NATIONAL COUNCIL FOR VOCATIONAL EDUCATION & TRAINING

Agenda For 44th Meeting

NATIONAL SKILLS QUALIFICATION COMMITTEE (NSQC)

Date: 07th October 2025
Time: 2:15 PM

TABLE OF CONTENT

AGENDA ITEM 01: Confirmation of the Minutes of the Meeting of the 43rd National Skills Qualification Committee (NSQC) held on 08th May 2025 3

AGENDA ITEM 02: Correction in the sector of Two NOSs submitted by Samadhan Samiti and approved in 41th NSQC 6

AGENDA ITEM 03: Action Taken Report (ATR) on the Decisions Taken in the 43rd Meeting of the NSQC 7

AGENDA ITEM 04: Ratification of Qualifications/NOS/MC granted on file approval owing to urgency and/or extension of validity 10

AGENDA ITEM 05: Change in the nomenclature of Approved Qualification Biomedical Equipment Technician submitted by Healthcare Sector Skill Council (HSSC) 55

AGENDA ITEM 06: Approval of one (01) Apprentice Qualifications pertaining to the Gems & Jewellery Sector 56

AGENDA ITEM 07: Ratification of Qualifications/NOS/MC being adopted by other ABs. 56

AGENDA ITEM 08: Approval of Six (06) Revised Qualifications submitted by Agriculture Skill Council of India (ASCI) 58

AGENDA ITEM 09: Archival/ Deactivation of Non-Active and Expired qualification from NQR Portal 61

AGENDA ITEM 10: Approval of Qualifications 64

AGENDA ITEM 01: Confirmation of the Minutes of the Meeting of the 43rd National Skills Qualification Committee (NSQC) held on 08th May 2025

1.1. The 43rd meeting of NSQC was held on 08th May 2025. The Minutes of the Meetings (MoM) were circulated and the following comments have been received.

1.1.1. Correction in the Nomenclature of two Qualifications relating to Aerospace & Aviation Sector:

The nomenclature of one new qualification and one revised qualification relating to Aerospace & Aviation Sector submitted by Aerospace & Aviation Sector Skill Council (AASSC) were erroneously mentioned as "Aircraft Aviation Junior Technician" and "Airline Security Executive," respectively in the minutes of 43rd NSQC meeting. The corrected nomenclature of the qualifications may be read as "Aircraft Avionics Junior Technician" and "Airline Security Assistant," respectively. The corrected details of the qualifications are as follows:

Sl. No.	Qualification Type	Correct Nomenclature	New/ Revised	NSQF Level	Status
i.	Qualification	Aircraft Avionics Junior Technician	New	4	Approved
ii.	Qualification	Airline Security Assistant	Revised	3	Approved

1.1.2. Correction in the Nomenclature of one Qualification, one NOS and one Micro-credential relating to Retail sector:

The nomenclature of one new qualification, one new NOS and one new micro-credential of retail sector submitted by Retailers Association's Skill Council of India (RASCI) were erroneously mentioned as "Business Analyst (Retail)", "Fundamentals of AI and IoT in Consumer Engagement (Omnichannel Retail)" and "Sustainable Practices for Managing Retail Store Operations" respectively in the minutes of the 43th NSQC meeting. The corrected nomenclature of the said qualification, NOS and micro-credential may be read as "Business Data Analyst (Retail)," "Fundamentals of AI and IoT in Customer Engagement (Omnichannel Retail)" and "Sustainable Practices for Retail Store Operations" respectively. The corrected details of the qualification, NOS and micro-credential are as follows:

Sl. No.	Qualification Type	Correct Nomenclature	New/ Revised	NSQF Level	Status
i.	Qualification	Business Data Analyst (Retail)	New	5.5	Approved
ii.	NOS	Fundamentals of AI and IoT in Customer Engagement (Omnichannel Retail)	New	4.5	Approved
iii.	Micro-credential	Sustainable Practices for Retail Store Operations	New	3	Approved

1.1.3. Correction in the Nomenclature of two Qualifications relating to Telecom Sector:

The nomenclature of two revised qualifications of Telecom Sector submitted by Telecom Sector Skill Council (TSSC) were erroneously mentioned as “Project Engineer - 5G Networks” and “Handheld Devices (Handset & Tablet) Technician,” in the minutes of 43rd NSQC meeting. The corrected nomenclature of the qualifications may be read as “Project Supervisor - 5G Networks” and “Handheld Devices (Mobile & Accessories) Technician,” respectively. The corrected details of the qualifications are as follows:

Sl. No.	Sector	Corrected Nomenclature	New/ Revised	NSQF Level	Status
i.	Telecom	Project Supervisor - 5G Networks	Revised	5	Approved
ii.	Telecom	Handheld Devices (Mobile & Accessories) Technician	Revised	4	Approved

1.1.4. Correction in the NSQF level and Notional Hours of sixteen Qualifications of Handicrafts Sector:

The NSQF levels and Notional Hours of sixteen revised qualifications relating to Handicraft sector submitted by Handicrafts and Carpet Sector Skills Council (HCSSC) were erroneously mentioned in the minutes of 43rd NSQC meeting. The corrected details of the qualifications are as follows:

Sl. No.	Qualification Name	NSQF Level		Notional Hours (in Hrs.)	
		Approved	Corrected	Approved	Corrected
i.	Agarbatti Maker	3	3	480	390
ii.	Bamboo Work Artisan	3	3	Min: 570; Max: 1230	Min: 390; Max: 1020
iii.	Ceramics Preparation Artisan	2.5	2.5	Min: 420; Max: 2100	Min: 300; Max: 780
iv.	Crochet Lace - Supervisor	3.5	4	480	480
v.	Crochet Lace Tailor	3	3.5	480	Min: 420; Max: 660
vi.	Floor Supervisor (Ceramics)	4	4	450	480
vii.	Jute Products Artisan	3.5	3.5	480	420

viii.	Jute Products Stitching Operator	3	3	510	390
ix.	Kolhapuri Chappal Maker	3.5	3.5	480	420
x.	Lab assistant (Ceramics)	3.5	3.5	480	420
xi.	Merchandiser	4	4.5	570	510
xii.	Modeller (Ceramics)	3.5	3.5	480	420
xiii.	Papier Mache Products Artisan	4	4	570	480
xiv.	Quality Check Technician (Ceramics)	3.5	4	420	480
xv.	Sketching and painting artisan (Ceramics)	3.5	3.5	480	420
xvi.	Traditional Hand Embroiderer	4	4	600	Min: 480; Max: 4530

1.1.5. Correction in the Notional Hours of four Qualifications of Food sector:

The notional hours of four revised qualifications of the Food Sector, submitted by the Food Industry Capacity and Skill Initiative (FICSI), were erroneously recorded in the minutes of the 43rd NSQC meeting. The details of the said qualifications along with the approved NSQF levels and the corrected notional hours are placed below for consideration and rectification:

Sl. No.	**Qualification Name**	**NSQF Level**	**Notional Hours (In Hours)**	
			Mentioned	Correction
i.	Traditional sweet and savoury product maker	3	320	300
ii.	Craft Baker	4	390	450
iii.	Spice Processor	3	390	360
iv.	Fruit Pulp Junior Processor Elective 1: Jam, Jelly, and Ketchup Elective 2: Squash and Juice	3	330	Min: 390 Max: 450

1.1.6. Correction of the sector of one qualification of Institute of Civil Engineering Society (ICES):

The sector of one new qualification named "**Purchase Executive - Construction**" of the Institute of Civil Engineering Society (ICES) was erroneously mentioned as "**BFSI**" in the minutes of 43rd NSQC meeting. The corrected sector of the qualification may be read as "**Construction**."

1.1.7. Correction in the NSQF level of one NOS relating to Electronics Sector:

The NSQF Level of one new NOS relating to Electronics Sector submitted by National Institute of Electronics and Information Technology, Delhi (NIELIT) was erroneously mentioned as Level 3 in the minutes of 43rd NSQC meeting. The details of the said NOS along with the correct NSQF Level is placed below for consideration and rectification:

Sl. No.	Qualification Type	Nomenclature	New/ Revised	Corrected NSQF Level	Status
i.	NOS	Essentials of Optical Fibre Communication	New	5	Approved

The Minutes of the 43rd Meeting along with corrections are placed for the confirmation of the Committee.

AGENDA ITEM 02: Correction in the sector of Two NOSs submitted by Samadhan Samiti and approved in 41th NSQC

2.1 Correction in the sector of Two NOSs submitted by Samadhan Samiti:

Two NOSs, Entrepreneurship in Car Washing Service and Entrepreneurship in Solar Water Heater Manufacturing, submitted by Samadhan Samiti were approved in the 41st NSQC held on December 17th, 2024. The sectors in both the NOSs were mentioned incorrectly as Entrepreneurship while submission of the qualification. Accordingly, the same was presented in the agenda.

Further, as Entrepreneurship is not a defined sector under the identified sectors, Samadhan Samiti have requested for correction in the sector of the two NOSs the corrected sector of the NOSs with nomenclature "Entrepreneurship in Solar Water Heater Manufacturing" may be read as "Environmental Science" and for the NOS "Entrepreneurship in Car Washing Service" may be read as "Automotive" respectively. The corrected details of the qualifications are as follows:

Sl. No.	Qualification Type	Nomenclature	Revised Sector	New/ Revised	NSQF Level	Status
i.	NOS	Entrepreneurship in Car Washing Service	Automotive	New	3.5	Approved
ii.	NOS	Entrepreneurship in Solar Water Heater Manufacturing	Environmental Science	New	3.5	Approved

Once approved the NQR codes may also be reissued in the corrected sectors.

The agenda is placed for approval by the Committee.

AGENDA ITEM 03: Action Taken Report (ATR) on the Decisions Taken in the 43rd Meeting of the NSQC

3.1. Decisions taken in the 43rd Meeting of NSQC:

Sl. No	Subject Matter Pertains to	Decision of NSQC	Action Taken / status of Compliance
i.	Qualifications submitted by SSC National Association of Software and Service Companies (NASSCOM)	During the 42nd and 43rd NSQC meetings, the following revised qualifications were granted conditional approval subject to availability of Question Banks **Qualifications in 42nd NSQC:** i. AR/VR Test Engineer, ii. XR Developer, iii. XR Designer, iv. AR/VR Consultant **Qualifications in 43rd NSQC:** i. Foundation of Web Development, ii. Foundation of IT Marketing, iii. Cloud Application Development, iv. Cloud Resource Provisioning & Upgradation, v. Cloud Resource Management The following revised qualifications were granted conditional approval subject to submission of evidence-based projections (due to low training numbers) **Qualifications in 42nd NSQC:** i. Robotic Process Automation Developer, ii. Robotic Process Automation Support Analyst **Qualifications in 43rd NSQC:** i. 3D Printing Modelling Engineer,	Compliance for all the 13 qualifications have been met, i.e., Question banks for nine (09) qualifications and relevant documents for the four (04) qualifications showcasing the projected numbers have been submitted.

Sl. No	Subject Matter Pertains to	Decision of NSQC	Action Taken / status of Compliance
		ii. 3D Printing Software Developer	
ii.	Removal of the Age Criteria mentioned in the Qualifications and Age to be mentioned only in case of Legal Requirement and for Hazardous Jobs	a. The Committee directed that for all NSQF aligned and approved qualifications, the age mentioned as part of the qualification file shall be deemed to have been removed apart from Qualifications/Job-roles related to hazardous occupations, those mandating legal requirements or where there are any other specific/ special requirements. b. The Committee directed that an office order may be issued by NCVET to seek the inputs of age requirement in qualifications as per the categories mentioned above.	The ABs were requested to provide the details of qualifications wherein the age criteria are to be retained. As per the details received, **786 qualifications** have been identified by the ABs where the age criterion is to be retained. Details attached as **Annexure I**. Necessary amendments in the qualifications file are being carried out.
iii.	Introducing a System of Re-Assessment and Fixing the Minimum Pass Percentage for Skill Based Courses in Vocational Education, Training and Skilling (VETS)	a. The committee took note of the final recommendations of the Sub-Committee on Re-assessment and Fixing the Minimum Pass Percentage for Skill Based Courses in VETS and approved the same. The Committee directed that an office order in this regard be issued at the earliest.	Office Order has been issued vide File No. 21002/03/2024/NCVET dated 14/08/2025.
iv.	Qualifications submitted for Apparel Sector by Apparel Made-Ups & Home Furnishing Sector Skill Council (AMHSSC)	Seven (07) rationalised qualifications were approved as revised qualifications. The committee directed to archive all previous version, if existing, in the qualifications and no new batches be formed on the same.	Compliance met.
v.	NOSs submitted by National Institute of Electronics and Information	Two (02) revised NOSs namely "**Fundamentals of Information Security**" and "**Fundamentals of Internet of Things**" were conditionally	**Compliance Met.** The required evidence-based projections have been submitted. The details of the same are as follows:

<table>
<tr><th>Sl. No</th><th>Subject Matter Pertains to</th><th>Decision of NSQC</th><th>Action Taken / status of Compliance</th></tr>
<tr><td></td><td>Technology, Delhi (NIELIT)</td><td>approved for six months subject to the submission of evidence-based projections.</td><td>i. Fundamentals of Information security: Training Projections - 9000 with following aligned projects – Skill Development of Unemployed Youths in Odisha, Jharkhand, West Bengal, and Bihar.
ii. Fundamentals of Internet of Things: Training Projections – 8460 with following aligned projects – Skill Development for Digital J&K and Ladakh.

The validity of two (02) NOSs may be granted approval for three (03) years with effect from approval date (08th May 2025).</td></tr>
<tr><td>vi.</td><td>Qualifications submitted for Automotive sector by Automotive Skills Development Council (ASDC)</td><td>Two (02) new qualifications namely “Automotive CAD Technician” and “Automotive Material Handling Operator” were conditionally approved subject to Submission of additional industry validations.</td><td>Compliance met.</td></tr>
<tr><td>vii.</td><td>Qualifications submitted for Capital Goods sector by Capital Goods and Strategic Skill Council (CGSSC)</td><td>Three (03) new qualifications were conditionally approved subject to the following:
Change in the nomenclature of qualifications corresponding to level 5.5 and removal of the word “Engineer” for qualifications named “Metal Fabrication Engineer”; “Additive Process Engineer” and “Advance Mechatronics simulation Engineer”</td><td>Compliance submitted as follows for approval:
<table><tr><td>Name of Qualification</td><td>Revised Nomenclature</td></tr><tr><td>Advance Mechatronics Simulation Engineer</td><td>Advance Mechatronics Simulation Specialist</td></tr><tr><td>Additive Process Engineer</td><td>Additive Process Specialist</td></tr><tr><td>Metal Fabrication Engineer</td><td>Metal Fabrication Specialist</td></tr></table>
The revised nomenclatures are put up for the approval of the committee.</td></tr>
</table>

Sl. No	Subject Matter Pertains to	Decision of NSQC	Action Taken / status of Compliance
viii.	Qualifications submitted for Healthcare sector by Healthcare Sector Skill Council	One (01) new qualification was conditionally approved subject to the following: **Submission of evidence-based projections** for qualification named "**Transplant Coordinator**" which was conditionally approved for six months.	Compliance met. The validity of one (01) new qualification may be granted approval for three (03) years with effect from approval date (08th May 2025).
ix.	Qualifications submitted for Environment Science sector by Skill Council for Green Jobs (SCGJ)	Five (05) new qualifications were conditionally approved subject to the following: **Submission of the sufficient number of industry validations.**	Compliance met. The validity of five (05) new qualification may be granted approval for three (03) years with effect from approval date (08th May 2025).
x.	Qualifications submitted for Sports sector by Sports, Physical Education, Fitness and Leisure Skills Council (SPEFL)	Three (03) revised qualifications were conditionally approved for six months (i.e. till 7th Nov 2025) subject to the following: **Submission of evidence-based projections** for the qualifications named **"Swimming pool maintenance assistant"; "Rescue Operations Head (aquatic)"** and **"Beach Captain"**	Compliance awaited.

The agenda is placed for information and approval of the Committee.

AGENDA ITEM 04: Ratification of Qualifications/NOS/MC granted on file approval owing to urgency and/or extension of validity

4.1. Ratification of one (01) qualification developed by West Bengal State Council of Technical & Vocational Education & Skill Development (WBSCTVESD):

4.1.1. West Bengal State Council of Technical & Vocational Education & Skill Development (WBSCTVESD) had applied for NCVET recognition as an Awarding Body (AB-Dual). Post issuance of Letter of Intent (LoI) and grant of provisional recognition as an Awarding Body (AB-Dual), West Bengal State Council of Technical & Vocational Education & Skill Development (WBSCTVESD) has submitted one (01) qualification for NSQF alignment and approval.

4.1.2. This qualification was reviewed in accordance with the prescribed criteria and approved on-file vide file no. 36003/10/2022/NCVET dated 08.05.2025 on an urgent basis owing

to the signing of AB agreement with West Bengal State Council of Technical & Vocational Education & Skill Development (WBSCTVESD) with the following details:

Sl. No.	Name of Qualification	Entry Requirement	Notional Hours	NSQF Level
i.	Assistant Technician – Creative & Dynamic Lighting System	10th or Equivalent **OR** 8th with 3 years of relevant experience* **OR** Previous qualification of NSQF level 2.5 with 1.5 years of relevant experience* **OR** Previous qualification of NSQF level 2 with 3 years of relevant experience* *In Electronics & Hardware and Power	**Total:** 540 **Theory:** 95 **Practical:** 325 **ES:** 30 **OJT:** 90	3

The agenda is placed for ratification by the Committee.

4.2. Ratification of twenty-three (23) Qualifications (Chemicals & Petrochemicals Sector) developed by Central Institute of Petrochemicals Engineering & Technology (CIPET):

4.2.1. CIPET, submitted 23 new Qualifications for NSQF alignment on 20.05.2025. CIPET requested approval of these qualifications for their consideration under PMKVY 4.0.

4.2.2. These qualifications were reviewed in accordance with the prescribed criteria and approved on-file vide file no. 27003/24/2016/NSDA on 27.05.2025, as per the details given below:

Sl. No.	Name of the Qualification	Entry Requirement	Notional Hours	NSQF Level
i.	Machine Operator – Plastics Processing	11th Standard **OR** 10th or equivalent with 1.5 years relevant experience **OR** 8th Standard with 4.5 years relevant experience **OR** Previous relevant NSQF Level 3 with 1.5 years relevant experience	**Total:** 600 **Theory**: 150 **Practical:** 360 **ES**: 60 **OJT**: 30	3.5
ii.	Machine Operator – Injection Moulding	11th Standard **OR** 10th or equivalent with 1.5 years relevant experience **OR** 8th Standard with 4.5 years relevant	**Total:** 600 **Theory**: 150 **Practical:** 360 **ES**: 60	3.5

Sl. No.	Name of the Qualification	Entry Requirement	Notional Hours	NSQF Level
		experience **OR** Previous relevant NSQF Level 3 with 1.5 years relevant experience	**OJT**: 30	
iii.	Machine Operator – Blow Moulding	11th Standard **OR** 10th or equivalent with 1.5 years relevant experience **OR** 8th Standard with 4.5 years relevant experience **OR** Previous relevant NSQF Level 3 with 1.5 years relevant experience	**Total:** 600 **Theory**: 150 **Practical:** 360 **ES**: 60 **OJT**: 30	3.5
iv.	Machine Operator – Plastics Extrusion	11th Standard **OR** 10th or equivalent with 1.5 years relevant experience **OR** 8th Standard with 4.5 years relevant experience **OR** Previous relevant NSQF Level 3 with 1.5 years relevant experience	**Total:** 600 **Theory**: 150 **Practical:** 360 **ES**: 60 **OJT**: 30	3.5
v.	Plastics Processing Machine Operator	11th Standard **OR** 10th or equivalent with 1.5 years relevant experience **OR** 8th Standard with 4.5 years relevant experience **OR** Previous relevant NSQF Level 3 with 1.5 years relevant experience	**Total:** 540 **Theory**: 120 **Practical:** 330 **ES**: 60 **OJT**: 30	3.5
vi.	Plastics Recycling Machine Operator	11th Standard **OR** 10th or equivalent with 1.5 years relevant experience **OR** 8th Standard with 4.5 years relevant experience **OR** Previous relevant NSQF Level 3 with 1.5 years relevant experience	**Total:** 600 **Theory**: 150 **Practical:** 360 **ES**: 60 **OJT**: 30	3.5
vii.	Technician - Plastics Machine Maintenance	12th or Equivalent **OR** 10th with 2 years of (NTC/ NAC) **OR** 11th Standard with 1.5 years relevant	**Total:** 540 **Theory**: 120 **Practical:** 330	4

Sl. No.	Name of the Qualification	Entry Requirement	Notional Hours	NSQF Level
		experience **OR** 10th or equivalent with 3 years relevant experience **OR** Previous relevant NSQF Level 3 with 3 years relevant experience	**ES**: 60 **OJT**: 30	
viii.	Designer – Plastic Products & Moulds	UG certificate or equivalent with 3 years relevant experience **OR** UG Diploma or equivalent with 3 years relevant experience **OR** 12th or Equivalent with 4.5 years relevant experience **OR** Previous relevant NSQF Level 4.5 with 3 years relevant experience	**Total:** 660 **Theory**: 150 **Practical:** 390 **ES**: 60 **OJT**: 60	5.5
ix.	Machine Operator – Tool Room	11th Standard **OR** 10th or equivalent with 1.5 years relevant experience **OR** 8th Standard with 4.5 years relevant experience **OR** Previous relevant NSQF Level 3 with 1.5 years relevant experience	**Total:** 600 **Theory**: 150 **Practical:** 360 **ES**: 60 **OJT**: 30	3.5
x.	Plastics Mould Making Specialist	UG Certificate or equivalent **OR** 12th or equivalent with 1.5 years relevant experience **OR** 10th or equivalent with 4.5 years relevant experience **OR** Previous relevant NSQF Level 4 with 1.5 years relevant experience	**Total:** 540 **Theory**: 120 **Practical:** 330 **ES**: 60 **OJT**: 30	4.5
xi.	Machine Operator & Programmer – CNC Lathe	12th or Equivalent **OR** 10th with 2 years of (NTC/ NAC) **OR** 11th Standard with 1.5 years relevant experience **OR** 10th or equivalent with 3 years relevant experience **OR**	**Total:** 660 **Theory**: 150 **Practical:** 390 **ES**: 60 **OJT**: 60	4

Sl. No.	Name of the Qualification	Entry Requirement	Notional Hours	NSQF Level
		Previous relevant NSQF Level 3.5 with 1.5 years relevant experience		
xii.	Machine Operator & Programmer – CNC Milling	12th or Equivalent **OR** 10th with 2 years of (NTC/ NAC) **OR** 11th Standard with 1.5 years relevant experience **OR** 10th or equivalent with 3 years relevant experience **OR** Previous relevant NSQF Level 3.5 with 1.5 years relevant experience	**Total:** 660 **Theory**: 150 **Practical:** 390 **ES**: 60 **OJT**: 60	4
xiii.	Testing and Quality Control Specialist - Plastics Materials & Products	UG Diploma or equivalent **OR** UG certificate or Equivalent with 1.5 years relevant experience **OR** 12th or equivalent with 3 years relevant experience **OR** Previous relevant NSQF Level 4.5 with 1.5 years relevant experience	**Total:** 570 **Theory**: 120 **Practical:** 330 **ES**: 60 **OJT**: 60	5
xiv.	Assistant Machine Operator – Plastics Processing	10th or equivalent **OR** 8th standard with 2 years of (NTC/ NAC) **OR** 9th standard with 1.5 years relevant experience **OR** 8th standard with 3 years relevant experience	**Total:** 480 **Theory**: 120 **Practical:** 300 **ES**: 30 **OJT**: 30	3
xv.	Assistant Machine Operator – Injection Moulding	10th or equivalent **OR** 8th standard with 2 years of (NTC/ NAC) **OR** 9th standard with 1.5 years relevant experience **OR** 8th standard with 3 years relevant experience	**Total:** 480 **Theory**: 120 **Practical:** 300 **ES**: 30 **OJT**: 30	3
xvi.	Assistant Machine Operator – Plastics Extrusion	10th or equivalent **OR** 8th standard with 2 years of (NTC/ NAC) **OR**	**Total:** 480 **Theory**: 120 **Practical:** 300	3

Sl. No.	Name of the Qualification	Entry Requirement	Notional Hours	NSQF Level
		9th standard with 1.5 years relevant experience **OR** 8th standard with 3 years relevant experience	**ES**: 30 **OJT**: 30	
xvii.	Assistant Machine Operator – Blow Moulding	10th or equivalent **OR** 8th standard with 2 years of (NTC/ NAC) **OR** 9th standard with 1.5 years relevant experience **OR** 8th standard with 3 years relevant experience	**Total:** 480 **Theory**: 120 **Practical:** 300 **ES**: 30 **OJT**: 30	3
xviii.	Assistant Machine Operator – Plastics Recycling	10th or equivalent **OR** 8th standard with 2 years of (NTC/ NAC) **OR** 9th standard with 1.5 years relevant experience **OR** 8th standard with 3 years relevant experience	**Total:** 480 **Theory**: 120 **Practical:** 300 **ES**: 30 **OJT**: 30	3
xix.	Assistant Technician - Machine Maintenance	10th or equivalent **OR** 8th standard with 2 years of (NTC/ NAC) **OR** 9th standard with 1.5 years relevant experience **OR** 8th standard with 3 years relevant experience	**Total:** 480 **Theory**: 120 **Practical:** 300 **ES**: 30 **OJT**: 30	3
xx.	Assistant Designer – Plastic Products & Moulds	UG Certificate **OR** 12th or Equivalent with 1.5 years relevant experience **OR** 11th Standard with 1.5 years relevant experience **OR** 10th or equivalent with 3 years relevant experience **OR** Previous relevant NSQF Level 3 with 3 years relevant experience	**Total:** 510 **Theory**: 120 **Practical:** 300 **ES**: 60 **OJT**: 30	4.5

Sl. No.	Name of the Qualification	Entry Requirement	Notional Hours	NSQF Level
xxi.	Machine Operator – CNC Lathe	11th Standard **OR** 10th or equivalent with 1.5 years relevant experience **OR** 8th Standard with 4.5 years relevant experience **OR** Previous relevant NSQF Level 3 with 1.5 years relevant experience	**Total:** 480 **Theory**: 120 **Practical:** 300 **ES**: 30 **OJT**: 30	3.5
xxii.	Machine Operator – CNC Milling	11th Standard **OR** 10th or equivalent with 1.5 years relevant experience **OR** 8th Standard with 4.5 years relevant experience **OR** Previous relevant NSQF Level 3 with 1.5 years relevant experience	**Total:** 480 **Theory**: 120 **Practical:** 300 **ES**: 30 **OJT**: 30	3.5
xxiii.	Quality Control Inspector – Plastics Materials & Products	UG Certificate or equivalent **OR** 12th or equivalent with 1.5 years relevant experience **OR** 10th or equivalent with 4.5 years relevant experience	**Total:** 540 **Theory**: 120 **Practical:** 330 **ES**: 60 **OJT**: 30	4.5

The agenda is placed for ratification by the Committee.

4.3. Ratification of one (01) Qualification (Environmental Science Sector) developed by Scope Global Skills University (SGSU) Bhopal:

4.3.1. Scope Global Skills University (SGSU) had applied for NCVET recognition as an Awarding Body (Dual Category). Post submission of the application, Scope Global Skills University (SGSU) has submitted one (01) qualification namely, “Junior Supervisor - E-waste (Recycling and Resource Recovery)” for NSQF alignment and approval.

4.3.2. This qualification was reviewed in accordance with the prescribed criteria and approved on-file vide file no. 36003/17/2024/NCVET dated 20.06.2025 on an urgent basis owing to the signing of AB agreement with Scope Global Skills University (SGSU), as per the details given below:

Sl. No.	Name of Qualification	Entry Requirement	Notional Hours	NSQF Level
i.	Junior Supervisor - E-waste (Recycling and	UG certificate with 6 months	**Theory:** 134 **Practical:**	4.5

Sl. No.	Name of Qualification	Entry Requirement	Notional Hours	NSQF Level
	Resource Recovery)	of relevant experience* **OR** 3-year diploma in relevant field* after 10th **OR** 10th or equivalent with 4.5 years of relevant experience* **OR** 12th or equivalent with 1.5 years of relevant experience* **OR** Previous relevant Qualification of NSQF Level 4 with 1.5 years of relevant experience, **OR** Previous relevant Qualification of NSQF Level 3.5 with 3 years of relevant experience	236 **OJT:** 80 **Total:** 450	

The agenda is placed for ratification by the Committee.

4.4. Ratification of twenty-three (23) revised Qualifications (various sectors) developed by Karnataka Skill Development Corporation (KSDC):

4.4.1. Karnataka Skill Development Corporation had submitted 23 revised qualifications after rationalizing the notional hours and including an Employability Skill module.

4.4.2. The qualification was reviewed in accordance with the NSQF norms. The Qualification was granted on-file approval vide file no. 36003/07/2022/NCVET dated 30.06.2025, as per the details given below:

Sl. No.	Name of the Qualification	Entry Criteria	Notional Hours	NSQF Level
i	Assistant (Innovation and Design Thinking)	Grade 10 pass **OR** Grade 8 pass with two years of (NTC/ NAC) after 8th **OR** Grade 8 pass and pursuing continuous schooling in regular school (in case of 2-year prog) **OR** Grade 9 pass and pursuing continuous schooling in regular school **OR** 9th Grade pass with 1.5-year relevant experience **OR** 8th Grade pass with 2-year relevant experience **OR** 5th grade pass with 5-year relevant experience **OR** Previous relevant Qualification of NSQF Level 2.5 with 1.5-year relevant experience **OR** Previous relevant Qualification of NSQF Level 2 with 1.5-year relevant experience	**Total:** 300 **Theory:** 83 **Practical:** 157 **ES:** 30 **OJT:** 60	3
ii	Product Assistant (3D Modelling)	Grade 10 pass **OR** Grade 8 pass with two years of (NTC/ NAC) after 8th **OR** Grade 8 pass and pursuing continuous schooling in regular school (in case of 2-year prog) **OR** Grade 9 pass and pursuing continuous schooling in regular school **OR** 9th Grade pass with 1.5-year relevant experience **OR** 8th Grade pass with 2-year relevant experience **OR** 5th grade pass with 5-year relevant	**Total:** 300 **Theory:** 70 **Practical:** 140 **ES:** 30 **OJT:** 90	3

Sl. No.	Name of the Qualification	Entry Criteria	Notional Hours	NSQF Level
		experience **OR** Previous relevant Qualification of NSQF Level 2.5 with 1.5-year relevant experience **OR** Previous relevant Qualification of NSQF Level 2 with 1.5-year relevant experience		
iii	Product Associate (3D Modelling)	Grade 10 pass **OR** Grade 8 pass with two years of (NTC/ NAC) after 8th **OR** Grade 8 pass and pursuing continuous schooling in regular school (in case of 2-year prog) **OR** Grade 9 pass and pursuing continuous schooling in regular school **OR** 9th Grade pass with 1.5-year relevant experience **OR** 8th Grade pass with 2-year relevant experience **OR** 5th grade pass with 5-year relevant experience **OR** Previous relevant Qualification of NSQF Level 2.5 with 1.5-year relevant experience **OR** Previous relevant Qualification of NSQF Level 2 with 1.5-year relevant experience	**Total:** 330 **Theory:** 90 **Practical:** 180 **ES:** 30 **OJT:** 60	3
iv	Technician (Auto Electrical Design)	12th grade pass **OR** Completed 2nd year of 3-year diploma (after 10th) **OR** Pursuing 2nd year of 3-year regular Diploma (after 10th) **OR** 10th grade pass with two years of any combination of NTC/NAC/CITS or equivalent	**Total:** 420 **Theory:** 105 **Practical:** 165 **ES:** 30 **OJT:** 150	4

Sl. No.	Name of the Qualification	Entry Criteria	Notional Hours	NSQF Level
		OR 8th pass plus 2-year NTC plus 1-Year NAC plus 1-Year CITS **OR** 10th grade pass and pursuing continuous schooling (for 2-year program) **OR** 11th Grade Pass and pursuing continuous schooling **OR** 11th Grade Pass with 1-year relevant experience **OR** 10th Grade Pass with 2-year relevant experience **OR** Previous relevant Qualification of NSQF Level 3.5 with 1.5-year relevant experience **OR** Previous relevant Qualification of NSQF Level 3.0 with 3-year relevant experience		
v	Product Verifier and Analyst	Graduation in the relevant field **OR** 3-year Diploma (after 12th Class) **OR** 2-year Diploma (after 12th Class) with 2 years' experience in relevant field **OR** ITI (after 10th Class) with 2 years' experience in relevant field **OR** 1 year Diploma (after 12th Class) with 2 years' experience in relevant field **OR** 12th Class Pass with 4 years' experience in relevant field **OR** Previous relevant Qualification of NSQF Level 4 with 2 years' experience in relevant field	**Total:** 480 **Theory:** 90 **Practical:** 240 **ES:** 60 **OJT:** 150	5
vi	Jr. Technician (Automobile Teardown and Benchmarking)	Grade 10 pass **OR** Grade 8 pass with two years of (NTC/ NAC) after 8th	**Total:** 300 **Theory:** 75 **Practical:** 135 **ES:** 30	3

Sl. No.	Name of the Qualification	Entry Criteria	Notional Hours	NSQF Level
		OR Grade 8 pass and pursuing continuous schooling in regular school (in case of 2-year prog) **OR** Grade 9 pass and pursuing continuous schooling in regular school **OR** 9th Grade pass with 1.5-year relevant experience **OR** 8th Grade pass with 2-year relevant experience **OR** 5th grade pass with 5-year relevant experience **OR** Previous relevant Qualification of NSQF Level 2.5 with 1.5-year relevant experience **OR** Previous relevant Qualification of NSQF Level 2 with 1.5-year relevant experience	**OJT:** 90	
vii	Jr. Technician (Advanced Automobile)	Grade 10 pass **OR** Grade 8 pass with two years of (NTC/ NAC) after 8th **OR** Grade 8 pass and pursuing continuous schooling in regular school (in case of 2-year prog) **OR** Grade 9 pass and pursuing continuous schooling in regular school **OR** 9th Grade pass with 1.5-year relevant experience **OR** 8th Grade pass with 2-year relevant experience **OR** 5th grade pass with 5-year relevant experience **OR** Previous relevant Qualification of NSQF Level 2.5 with 1.5-year	**Total:** 300 **Theory:** 75 **Practical:** 135 **ES:** 30 **OJT:** 90	3

Sl. No.	Name of the Qualification	Entry Criteria	Notional Hours	NSQF Level
		relevant experience **OR** Previous relevant Qualification of NSQF Level 2 with 1.5-year relevant experience		
viii	Jr. Technician (Automobile Repair & Maintenance)	Grade 10 pass **OR** Grade 8 pass with two years of (NTC/ NAC) after 8th **OR** Grade 8 pass and pursuing continuous schooling in regular school (in case of 2-year prog) **OR** Grade 9 pass and pursuing continuous schooling in regular school **OR** 9th Grade pass with 1.5-year relevant experience **OR** 8th Grade pass with 2-year relevant experience **OR** 5th grade pass with 5-year relevant experience **OR** Previous relevant Qualification of NSQF Level 2.5 with 1.5-year relevant experience **OR** Previous relevant Qualification of NSQF Level 2 with 1.5-year relevant experience	**Total:** 300 **Theory:** 70 **Practical:** 140 **ES:** 30 **OJT:** 90	3
ix	Jr. Technician (Auto Electrical Maintenance)	Grade 10 pass **OR** Grade 8 pass with two years of (NTC/ NAC) after 8th **OR** Grade 8 pass and pursuing continuous schooling in regular school (in case of 2-year prog) **OR** Grade 9 pass and pursuing continuous schooling in regular school **OR** 9th Grade pass with 1.5-year relevant experience	**Total:** 300 **Theory:** 85 **Practical:** 155 **ES:** 30 **OJT:** 60	3

Sl. No.	Name of the Qualification	Entry Criteria	Notional Hours	NSQF Level
		OR 8th Grade pass with 2-year relevant experience **OR** 5th grade pass with 5-year relevant experience **OR** Previous relevant Qualification of NSQF Level 2.5 with 1.5-year relevant experience **OR** Previous relevant Qualification of NSQF Level 2 with 1.5-year relevant experience		
x	Jr. Technician (Electric Vehicle)	Grade 10 pass **OR** Grade 8 pass with two years of (NTC/ NAC) after 8th **OR** Grade 8 pass and pursuing continuous schooling in regular school (in case of 2-year prog) **OR** Grade 9 pass and pursuing continuous schooling in regular school **OR** 9th Grade pass with 1.5-year relevant experience **OR** 8th Grade pass with 2-year relevant experience **OR** 5th grade pass with 5-year relevant experience **OR** Previous relevant Qualification of NSQF Level 2.5 with 1.5-year relevant experience **OR** Previous relevant Qualification of NSQF Level 2 with 1.5-year relevant experience	**Total:** 300 **Theory:** 65 **Practical:** 145 **ES:** 30 **OJT:** 90	3
xi	Jr. Technician (Internet of Things)	Grade 10 pass **OR** Grade 8 pass with two years of (NTC/ NAC) after 8th **OR** Grade 8 pass and pursuing	**Total:** 300 **Theory:** 83 **Practical:** 157 **ES:** 30 **OJT:** 60	3

Sl. No.	Name of the Qualification	Entry Criteria	Notional Hours	NSQF Level
		continuous schooling in regular school (in case of 2-year prog) **OR** Grade 9 pass and pursuing continuous schooling in regular school **OR** 9th Grade pass with 1.5-year relevant experience **OR** 8th Grade pass with 2-year relevant experience **OR** 5th grade pass with 5-year relevant experience **OR** Previous relevant Qualification of NSQF Level 2.5 with 1.5-year relevant experience **OR** Previous relevant Qualification of NSQF Level 2 with 1.5-year relevant experience		
xii	Assistant CAM Programmer (CNC Lathe)	Grade 10 pass **OR** Grade 8 pass with two years of (NTC/ NAC) after 8th **OR** Grade 8 pass and pursuing continuous schooling in regular school (in case of 2-year prog) **OR** Grade 9 pass and pursuing continuous schooling in regular school **OR** 9th Grade pass with 1.5-year relevant experience **OR** 8th Grade pass with 2-year relevant experience **OR** 5th grade pass with 5-year relevant experience **OR** Previous relevant Qualification of NSQF Level 2.5 with 1.5-year relevant experience **OR**	**Total:** 300 **Theory:** 75 **Practical:** 135 **ES:** 30 **OJT:** 90	3

Sl. No.	Name of the Qualification	Entry Criteria	Notional Hours	NSQF Level
		Previous relevant Qualification of NSQF Level 2 with 1.5-year relevant experience		
xiii	Assistant CAM Programmer (CNC Milling & Turn Mill)	Grade 10 pass **OR** Grade 8 pass with two years of (NTC/ NAC) after 8th **OR** Grade 8 pass and pursuing continuous schooling in regular school (in case of 2-year prog) **OR** Grade 9 pass and pursuing continuous schooling in regular school **OR** 9th Grade pass with 1.5-year relevant experience **OR** 8th Grade pass with 2-year relevant experience **OR** 5th grade pass with 5-year relevant experience **OR** Previous relevant Qualification of NSQF Level 2.5 with 1.5-year relevant experience **OR** Previous relevant Qualification of NSQF Level 2 with 1.5-year relevant experience	**Total:** 300 **Theory:** 75 **Practical:** 135 **ES:** 30 **OJT:** 90	3
xiv	Operator (CNC Milling Machine)	12th grade pass **OR** Completed 2nd year of 3-year diploma (after 10th) **OR** Pursuing 2nd year of 3-year regular Diploma (after 10th) **OR** 10th grade pass with two years of any combination of NTC/NAC/CITS or equivalent **OR** 8th pass plus 2-year NTC plus 1-Year NAC plus 1-Year CITS **OR** 10th grade pass and pursuing continuous schooling (for 2-year	**Total:** 420 **Theory:** 105 **Practical:** 165 **ES:** 30 **OJT:** 150	4

Sl. No.	Name of the Qualification	Entry Criteria	Notional Hours	NSQF Level
		program) **OR** 11th Grade Pass and pursuing continuous schooling **OR** 11th Grade Pass with 1-year relevant experience **OR** 10th Grade Pass with 2-year relevant experience **OR** Previous relevant Qualification of NSQF Level 3.5 with 1.5-year relevant experience **OR** Previous relevant Qualification of NSQF Level 3.0 with 3-year relevant experience		
xv	Operator (CNC Turning Machine)	Grade 10 pass **OR** Grade 8 pass with two years of (NTC/ NAC) after 8th **OR** Grade 8 pass and pursuing continuous schooling in regular school (in case of 2-year prog) **OR** Grade 9 pass and pursuing continuous schooling in regular school **OR** 9th Grade pass with 1.5-year relevant experience **OR** 8th Grade pass with 2-year relevant experience **OR** 5th grade pass with 5-year relevant experience **OR** Previous relevant Qualification of NSQF Level 2.5 with 1.5-year relevant experience **OR** Previous relevant Qualification of NSQF Level 2 with 1.5-year relevant experience	**Total:** 300 **Theory:** 95 **Practical:** 175 **ES:** 30 **OJT:** 30	3
xvi	Programming and Operating	12th grade pass **OR**	**Total:** 420 **Theory:** 105	4

Sl. No.	Name of the Qualification	Entry Criteria	Notional Hours	NSQF Level
	Associate (Advanced CNC Machines)	Completed 2nd year of 3-year diploma (after 10th) **OR** Pursuing 2nd year of 3-year regular Diploma (after 10th) **OR** 10th grade pass with two years of any combination of NTC/NAC/CITS or equivalent **OR** 8th pass plus 2-year NTC plus 1-Year NAC plus 1-Year CITS **OR** 10th grade pass and pursuing continuous schooling (for 2-year program) **OR** 11th Grade Pass and pursuing continuous schooling **OR** 11th Grade Pass with 1-year relevant experience **OR** 10th Grade Pass with 2-year relevant experience **OR** Previous relevant Qualification of NSQF Level 3.5 with 1.5-year relevant experience **OR** Previous relevant Qualification of NSQF Level 3.0 with 3-year relevant experience	**Practical:** 165 **ES:** 30 **OJT:** 150	
xvii	Jr. Process Technician (Additive Manufacturing)	Grade 10 pass **OR** Grade 8 pass with two years of (NTC/ NAC) after 8th **OR** Grade 8 pass and pursuing continuous schooling in regular school (in case of 2-year prog) **OR** Grade 9 pass and pursuing continuous schooling in regular school **OR** 9th Grade pass with 1.5-year relevant experience **OR**	**Total:** 300 **Theory:** 70 **Practical:** 140 **ES:** 30 **OJT:** 90	3

Sl. No.	Name of the Qualification	Entry Criteria	Notional Hours	NSQF Level
		8th Grade pass with 2-year relevant experience **OR** 5th grade pass with 5-year relevant experience **OR** Previous relevant Qualification of NSQF Level 2.5 with 1.5-year relevant experience **OR** Previous relevant Qualification of NSQF Level 2 with 1.5-year relevant experience		
xviii	Jr. Welding Technician (Simulation Techniques)	Grade 10 pass **OR** Grade 8 pass with two years of (NTC/ NAC) after 8th **OR** Grade 8 pass and pursuing continuous schooling in regular school (in case of 2-year prog) **OR** Grade 9 pass and pursuing continuous schooling in regular school **OR** 9th Grade pass with 1.5-year relevant experience **OR** 8th Grade pass with 2-year relevant experience **OR** 5th grade pass with 5-year relevant experience **OR** Previous relevant Qualification of NSQF Level 2.5 with 1.5-year relevant experience **OR** Previous relevant Qualification of NSQF Level 2 with 1.5-year relevant experience	**Total:** 300 **Theory:** 75 **Practical:** 135 **ES:** 30 **OJT:** 90	3
xix	Jr. Painting Technician (Simulation Techniques)	Grade 10 pass **OR** Grade 8 pass with two years of (NTC/ NAC) after 8th **OR** Grade 8 pass and pursuing continuous schooling in regular	**Total:** 390 **Theory:** 103 **Practical:** 227 **ES:** 30 **OJT:** 60	3

Sl. No.	Name of the Qualification	Entry Criteria	Notional Hours	NSQF Level
		school (in case of 2-year prog) **OR** Grade 9 pass and pursuing continuous schooling in regular school **OR** 9th Grade pass with 1.5-year relevant experience **OR** 8th Grade pass with 2-year relevant experience **OR** 5th grade pass with 5-year relevant experience **OR** Previous relevant Qualification of NSQF Level 2.5 with 1.5-year relevant experience **OR** Previous relevant Qualification of NSQF Level 2 with 1.5-year relevant experience		
xx	Technician (Process Control & Automation)	12th grade pass **OR** Completed 2nd year of 3-year diploma (after 10th) **OR** Pursuing 2nd year of 3-year regular Diploma (after 10th) **OR** 10th grade pass with two years of any combination of NTC/NAC/CITS or equivalent **OR** 8th pass plus 2-year NTC plus 1-Year NAC plus 1-Year CITS **OR** 10th grade pass and pursuing continuous schooling (for 2-year program) **OR** 11th Grade Pass and pursuing continuous schooling **OR** 11th Grade Pass with 1-year relevant experience **OR** 10th Grade Pass with 2-year relevant experience	**Total:** 390 **Theory:** 100 **Practical:** 170 **ES:** 30 **OJT:** 120	4

Sl. No.	Name of the Qualification	Entry Criteria	Notional Hours	NSQF Level
		OR Previous relevant Qualification of NSQF Level 3.5 with 1.5-year relevant experience **OR** Previous relevant Qualification of NSQF Level 3.0 with 3-year relevant experience		
xxi	Jr. Robot Operator and Programmer - Material Handling	Grade 10 pass **OR** Grade 8 pass with two years of (NTC/ NAC) after 8th **OR** Grade 8 pass and pursuing continuous schooling in regular school (in case of 2-year prog) **OR** Grade 9 pass and pursuing continuous schooling in regular school **OR** 9th Grade pass with 1.5-year relevant experience **OR** 8th Grade pass with 2-year relevant experience **OR** 5th grade pass with 5-year relevant experience **OR** Previous relevant Qualification of NSQF Level 2.5 with 1.5-year relevant experience **OR** Previous relevant Qualification of NSQF Level 2 with 1.5-year relevant experience	**Total:** 390 **Theory:** 90 **Practical:** 240 **ES:** 30 **OJT:** 60	3
xxii	Jr. Robot Operator and Programmer - Arc Welding	Grade 10 pass **OR** Grade 8 pass with two years of (NTC/ NAC) after 8th **OR** Grade 8 pass and pursuing continuous schooling in regular school (in case of 2-year prog) **OR** Grade 9 pass and pursuing continuous schooling in regular school	**Total:** 390 **Theory:** 115 **Practical:** 215 **ES:** 30 **OJT:** 60	3

Sl. No.	Name of the Qualification	Entry Criteria	Notional Hours	NSQF Level
		OR 9th Grade pass with 1.5-year relevant experience **OR** 8th Grade pass with 2-year relevant experience **OR** 5th grade pass with 5-year relevant experience **OR** Previous relevant Qualification of NSQF Level 2.5 with 1.5-year relevant experience **OR** Previous relevant Qualification of NSQF Level 2 with 1.5-year relevant experience		
xxiii	Technician (Plumbing)	Grade 10 pass **OR** Grade 8 pass with two years of (NTC/ NAC) after 8th **OR** Grade 8 pass and pursuing continuous schooling in regular school (in case of 2-year prog) **OR** Grade 9 pass and pursuing continuous schooling in regular school **OR** 9th Grade pass with 1.5-year relevant experience **OR** 8th Grade pass with 2-year relevant experience **OR** 5th grade pass with 5-year relevant experience **OR** Previous relevant Qualification of NSQF Level 2.5 with 1.5-year relevant experience **OR** Previous relevant Qualification of NSQF Level 2 with 1.5-year relevant experience	**Total:** 390 **Theory:** 93 **Practical:** 177 **ES:** 30 **OJT:** 120	3

The agenda is placed for ratification by the Committee.

4.5. Ratification of one (01) Qualification (Aerospace and Aviation sector) developed by National Institute for Geo-informatics Science & Technology (NIGST):

4.5.1. National Institute for Geo-informatics Science & Technology (NIGST) had applied for NCVET recognition as an Awarding Body (AB-Dual). Post issuance of Letter of Intent (LoI) and grant of provisional recognition as an Awarding Body (AB-Dual), National Institute for Geo-informatics Science & Technology (NIGST) has submitted one (01) qualification for NSQF alignment and approval.

4.5.2. This qualification was reviewed in accordance with the prescribed criteria and approved on-file vide file no. 36003/26/2024/NCVET dated 18.07.2025 on an urgent basis owing to the signing of AB agreement with National Institute for Geo-informatics Science & Technology (NIGST), as per the details given below:

Sl. No.	Name of Qualification	Entry Requirement	Notional Hours	NSQF Level
i.	Geo-Spatial Surveying Supervisor	12th pass with 2 years of any combination of NTC/NAC/CITS or equivalent with 1-year relevant experience **OR** 12th Grade Pass or equivalent with 4-years relevant experience. **OR** Completed 3-years diploma after 10th with 2-years relevant experience. **OR** Previous relevant Qualification of NSQF Level 4.5 with 2-years relevant experience. **OR** Previous relevant Qualification of NSQF Level 4 with 4 years relevant experience	**Total:** 600 **Theory:** 192 **Practical:** 348 **ES:** 60	5

The agenda is placed for ratification by the Committee.

4.6. Ratification of one (01) new Qualification (Construction Sector) submitted by Dattopant Thengdi National Board for Workers Education & Development (DTNBWED):

4.6.1. Dattopant Thengdi National Board for Workers Education & Development (DTNBWED) had applied for NCVET recognition as an Awarding Body (Dual Category). Post submission of the application, Dattopant Thengdi National Board for Workers Education & Development (DTNBWED) has submitted one (01) qualification namely, “Retrofitting Technician (Construction Sector)” at Level 04 for NSQF alignment and approval.

4.6.2. This qualification was reviewed in accordance with the prescribed criteria and approved on-file vide file no. 36002/01/2025/NCVET dated 20.07.2025 on an urgent basis owing to the signing of AB agreement with Dattopant Thengdi National Board for Workers Education & Development (DTNBWED), as per the details given below:

Sl. No.	Name of Qualification	Entry Requirement	Notional Hours	NSQF Level
i.	Retrofitting Technician (Construction Sector)	12th Grade or Equivalent **OR** 10th Grade pass with 3 year relevant experience **OR** Previous relevant qualification of NSQF Level 3 with 3 years relevant experience **OR** Previous relevant Qualification of NSQF Level 3.5 with 1.5-year relevant experience	**Total:** 480 **Theory:** 180 **Practical:** 210 **OJT:** 90	4

The agenda is placed for ratification by the Committee.

4.7. Ratification of one (01) Qualification (Tourism & Hospitality sector) developed by Uttarakhand Open University (UOU), Haldwani:

4.7.1. Uttarakhand Open University (UOU), Haldwani had applied for NCVET recognition as an Awarding Body (Dual). Post issuance of Letter of Intent (LoI) and grant of provisional recognition as an Awarding Body (Dual), Uttarakhand Open University (UOU), Haldwani has submitted one (01) qualification for NSQF alignment and approval.

4.7.2. The qualification was reviewed in accordance with the prescribed criteria and approved on-file vide file no. 36003/49/2024/NCVET dated 21.07.2025 on an urgent basis owing to the signing of agreement with Uttarakhand Open University (UOU), as per the details given below:

Sl. No.	Name of Qualification	Entry Requirement	Notional Hours	NSQF Level
i.	Assistant Homestay Manager	UG Diploma or Equivalent **OR** 12th or Equivalent with 03 years of experience	**Total:** 600 **Theory:** 113 **Practical:** 217 **ES:** 60 **OJT:** 270	5

The agenda is placed for ratification by the Committee.

4.8. Ratification of Twenty-one (21) Qualifications Developed by Maharashtra State Board of Skill, Vocational Education and Training (MSBSVET):

4.8.1. The Maharashtra State Board of Skill, Vocational Education and Training (MSBSVET) has developed Twenty-one (21) new qualifications for alignment and approval under the National Skills Qualifications Framework (NSQF). These qualifications are proposed to be offered under the +2 Bifocal Scheme at the 11th and 12th Standards. The said scheme is aimed at imparting foundational sectoral knowledge to students, thereby facilitating vertical academic mobility and enhancing skill readiness.

4.8.2. The aforesaid qualifications have been reviewed in accordance with the prescribed criteria and have been approved on-file vide File No. 21002/13/2025/NCVET dated 28.07.2025. The details of the approved qualifications are placed at **Annexure II**.

The agenda is placed for ratification by the Committee.

4.9. Ratification of one (01) Qualification (Logistics sector) developed by Dedicated Freight Corridor Corporation of India Ltd (DFCCIL):

4.9.1. Dedicated Freight Corridor Corporation of India Ltd (DFCCIL) had applied for NCVET recognition as an Awarding Body (AB-Dual). Post issuance of Letter of Intent (LoI) and grant of provisional recognition as an Awarding Body (AB-Dual), Dedicated Freight Corridor Corporation of India Ltd (DFCCIL) has submitted one (01) qualification for NSQF alignment and approval.

4.9.2. This qualification was reviewed in accordance with the prescribed criteria and approved on-file vide file no. 36003/50/2024/NCVET dated 30.07.2025 on an urgent basis owing to the signing of AB agreement with Dedicated Freight Corridor Corporation of India Ltd (DFCCIL), as per the details given below:

Sl. No.	Name of Qualification	Entry Requirement	Notional Hours	NSQF Level
i.	Supervisor (Rail Operations and Management)	UG or equivalent degree in Management **OR** 03-year Diploma after 10th with 2 -year experience* **OR** Completed ITI after 10th with 4 yrs of experience* **OR** Completed NSQF level 4.5 with 1.5-year experience* **OR** Completed NSQF level 4 with 3-year experience* *In relevant fields like operations, logistics, business development, or	**Total:** 600 **Theory:** 198 **Practical:** 312 **OJT:** 60 **ES:** 30	5

		transport management		

The agenda is placed for ratification by the Committee.

4.10. Ratification of three (03) Advanced Diploma Qualifications (Tourism & Hospitality Sector) developed by Confederation of Indian Industries (CII):

4.10.1. The Confederation of Indian Industry (CII), in collaboration with EHL Advisory Services India Pvt. Ltd., Switzerland submitted three (03) Advance Diploma Qualifications for NSQF Alignment.

4.10.2. These 03 Advance Diploma Qualifications were reviewed in accordance with the prescribed criteria and approved on-file vide file no. 21002/03/2025/NCVET on 04.08.2025, as per the details given below:

Sl. No.	Name of Diploma	Name of Qualification	Entry Requirement	Notional Hours	NSQF Level
i.	Advance Diploma in Food & Beverage Service Operations	Fundamental Course in Food & Beverage Service Operations	12th grade pass or equivalent **OR** Completed 2nd year of 3-year diploma (after 10th) **OR** 11th Class Pass 1 year of relevant experience	**Total**: 1830 **Theory**: 128 **Practical**: 202 **ES**: 120 **OJT**: 1380	4.5
		Advance Course in Food & Beverage Service Operations	Previous F&B Service Senior Associate Qualification (NSQF Level 4.5) **OR** 12th grade pass 2-year relevant experience **OR** Other Relevant NSQF Level 4.5 Qualification 1.5-year relevant experience **OR** 10th Class Pass 4 years of relevant experience	**Total**: 1200 **Theory**: 125 **Practical**: 340 **ES**: 60 **OJT**: 675	5
ii.	Advance Diploma in	Fundamental Course in	12th grade pass or equivalent	**Total**:1860 **Theory**:255	4.5

	Culinary Operations	Culinary Operations	**OR** Completed 2nd year of 3-year diploma (after 10th) **OR** 11th Class Pass 1 year with relevant experience	**Practical**: 120 **OJT**: 1365 **ES**: 120	
		Advance Course in Culinary Operations	Previous Culinary Operations Qualification (NSQF Level 4.5) **OR** 12th grade pass with 2-years of relevant experience **OR** Other Relevant NSQF Level 4.5 Qualification with 1.5-year relevant experience 10th Class Pass 4 years of relevant experience	**Total**:1200 **Theory**: 105 **Practical**: 345 **OJT**: 690 **ES**: 60	5
iii.	Advance Diploma in Rooms Division	Fundamental Course in Rooms Division	12th grade pass or equivalent **OR** Completed 2nd year of 3-year diploma (after 10th) **OR** 11th Class Pass 1 year of relevant experience	**Total**:1830 **Theory**: 233 **Practical**: 142 **OJT**: 1335 **ES**: 120	4.5
		Advance Course in Rooms Division	Previous Qualification (NSQF Level 4.5) **OR** 12th Class Pass with 2 yrs of relevant experience **OR** 10th Class Pass 4 years of relevant	**Total**:1200 **Theory**: 125 **Practical**: 340 **OJT**: 675 **ES**: 60	5

			experience		

The agenda is placed for ratification by the Committee.

4.11. Ratification for extension of validity of Four (04) Qualifications relating to Trainer & Assessor submitted by Management & Entrepreneurship and Professional Skill Council (MEPSC):

4.11.1. Management & Entrepreneurship and Professional Skill Council (MEPSC) had submitted four (04) qualifications under the Trainer and Assessment domain, namely Trainer, Master Trainer, Assessor, Lead Assessor, for revision pertaining to their expiry on 30.06.2025. A committee for Re-strategizing the Training of Trainer and Assessor Framework for the Skilling Ecosystem was constituted by MSDE vide File No. SCH-11/2/2025-O/o PMKVY dated 24.03.2025, which is undertaking a comprehensive review of the existing Training and Assessment Frameworks including qualifications for Training of Trainers & Training of Assessor. Accordingly, MEPSC had requested extension of these four (04) qualifications for **three (03) months**.

4.11.2. The same was approved vide F.No. 21002/10/2024/NCVET dated 04.08.2025, as per the details given below:

Sl. No.	Name of Qualification	Notional Hours	NSQF Level	Valid till
i.	Trainer	510	5	30.09.2025
ii.	Master Trainer	660	6	30.09.2025
iii.	Assessor	480	5	30.09.2025
iv.	Lead Assessor	630	6	30.09.2025

The agenda is placed for ratification by the Committee.

4.12. Ratification of One (01) Qualification developed by Jindal Steel & Power Ltd.:

4.12.1. Jindal Steel & Power Ltd. had applied for NCVET recognition as an Awarding Body (AB-Standard). Post issuance of Letter of Intent (LoI) and grant of provisional recognition as an Awarding Body (AB-Standard), Jindal Steel & Power Ltd has submitted one (01) qualification for NSQF alignment and approval.

4.12.2. This qualification was reviewed in accordance with the prescribed criteria and approved on-file vide file no. 36002/08/2025/NCVET dated 08.08.2025 on an urgent basis owing to the signing of agreement with Jindal Steel & Power Ltd., as per the details given below:

Sl. No.	Name of Qualification	Entry Requirement	Notional Hours	NSQF Level
i.	Thermal Power Plant Engineer	B.E./B.Tech* **OR** 10th + 3-year Engineering Diploma* + 4.5 years of relevant experience **OR**	**Total:** 570 **Theory:** 100 **Practical:**	6

		Previous NSQF Level 5.5 achieved + 1.5 years of relevant experience **OR** Previous NSQF Level 5 achieved + 3 years of relevant experience *Electrical/Mechanical/Power/Instrumentation Engineering	290 **ES:** 90 **OJT:** 90	

The agenda is placed for ratification by the Committee.

4.13. Ratification of one (01) Qualification (Logistics sector) developed by Flipkart Internet Pvt. Ltd.:

4.13.1. Flipkart Internet Pvt Ltd had applied for NCVET recognition as an Awarding Body (AB-Dual). Post issuance of Letter of Intent (LoI) and grant of provisional recognition as an Awarding Body (AB-Dual), Flipkart Internet Pvt Ltd has submitted one (01) qualification for NSQF alignment and approval.

4.13.2. This qualification was reviewed in accordance with the prescribed criteria and approved on-file vide file no. 36003/48/2024/NCVET dated 13.08.2025 on an urgent basis owing to the signing of AB agreement with Flipkart Internet Pvt. Ltd., as per the details given below:

Sl. No.	Name of Qualification	Entry Requirement	Notional Hours	NSQF Level
i.	eCommerce Fulfillment Center Associate	Grade 10th pass or equivalent **OR** Grade 8th pass - 3 years of relevant experience* **OR** Grade 8th pass - 2 years of NTC/NAC/ITI **OR** Certificate in NSQF Level 2 (Loader/Unloader) - 3 years of experience * *In relevant logistics sector	**Total:** 330 **Theory:** 60 **Practical:** 40 **OJT:** 200 **ES:** 30	3

The agenda is placed for ratification by the Committee.

4.14. Ratification of Seven (07) Qualifications relating to Agriculture sector submitted by Agriculture Skill Council of India (ASCI):

4.14.1. Seven (07) revised qualifications pertaining to the Agriculture Sector were considered, of which two (02) were approved in the 39th NSQC meeting held on 27/08/2024 for a validity period of one year, and five (05) were approved in the 42nd NSQC meeting held on 18/02/2025, with a validity period of six months, owing to the limited number

of trainings conducted. The Awarding Body i.e. ASCI requested for approval of further extension of validity for a total duration of three years from original date of approval to continue training and formation of new batches, considering the validity of these qualifications is till August 2025 only.

4.14.2. These qualifications were reviewed in accordance with the prescribed criteria and approved on-file vide file no. 21002/01/2023/NCVET dated 14/08/2025, for an additional period of 6 months with the following details:

Sl. No.	Name of Qualification	Entry Requirement	Notional Hours	NSQF Level	Valid Till
i.	Oilseed Crop Grower	12th grade pass **OR** 10th grade pass with 3 years of relevant experience in Agriculture and allied sectors **OR** Previous NSQF Level 3.5 with 1.5 years of relevant experience in Agriculture and allied sectors **OR** Previous NSQF Level 3 with 3 years of relevant experience in Agriculture and allied sectors	**Total:** **Min:** 390 **Max:** 510 **Theory:** 120 **Practical:**180 **ES:** 60 **OJT:** 30	4	18/02/2026
ii.	Soil & Water Testing Lab Technician	12th or equivalent **OR** 10th class Pass with 3 years of relevant experience in Agriculture and allied sectors **OR** Previous NSQF Level 3.5 with 1.5 years of relevant experience in Agriculture and allied sectors **OR** Previous NSQF Level 3 with 3 years of relevant experience in Agriculture and allied sectors	**Total:** 390 **Theory:** 90 **Practical:**150 **ES:** 60 **OJT:** 90	4	18/02/2026
iii.	Coconut Grower cum Primary Processor	12th or equivalent **OR** 10th class pass with 3 years of relevant experience in Agriculture and allied sectors **OR**	**Total:** 390 **Theory:** 120 **Practical:**210 **ES:** 60 **OJT:** 0	4	18/02/2026

Sl. No.	Name of Qualification	Entry Requirement	Notional Hours	NSQF Level	Valid Till
		Previous NSQF Level 3.5 with 1.5 years of relevant experience in Agriculture and allied sectors **OR** Previous NSQF Level 3.0 with 3 years of relevant experience in Agriculture and allied sectors			
iv.	Agriculture Machinery Demonstrator	UG Diploma or equivalent in agriculture, horticulture, and related courses **OR** UG Certificate in agriculture, horticulture, and related courses with 1.5 years of relevant experience in Agriculture and allied sectors **OR** 12th with 3 years of relevant experience in Agriculture and allied sectors **OR** Previous NSQF Level 4.5 with 1.5 years of relevant experience in Agriculture and allied sectors **OR** Previous NSQF Level 4.0 with 3 years of relevant experience in Agriculture and allied sectors	**Total:** 480 **Theory:** 120 **Practical:**180 **ES:** 90 **OJT:** 90	5	18/02/2026
v.	Sericulturist	10th or equivalent **OR** 8th Class with 3 years of relevant experience in Agriculture and allied sectors **OR** Previous NSQF Level 2.5 with 1.5 years of relevant experience in Agriculture	**Total:** 270 **Theory:** 90 **Practical:**150 **ES:** 30 **OJT:** 0	3	18/02/2026

Sl. No.	Name of Qualification	Entry Requirement	Notional Hours	NSQF Level	Valid Till
		and allied sectors **OR** Previous NSQF Level 2 with 3 years of relevant experience in Agriculture and allied sectors			
vi.	Horticulturist (Protected Cultivation)	UG Diploma* or Equivalent **OR** Completed 3-year diploma after 10th with 1.5 year relevant experience in Agriculture and allied sectors **OR** 12th Grade pass with 3-year relevant experience in Agriculture and allied sectors **OR** 10th Grade pass with 6 year relevant experience in Agriculture and allied sectors **OR** Previous relevant Qualification of NSQF Level 4.5 with 1.5-year relevant experience in Agriculture and allied sectors **OR** Previous relevant Qualification of NSQF Level 4 with 3- year relevant experience in Agriculture and allied sectors	**Total:** **Min:**480; **Max:** 660 **Theory:** 120 **Practical:**180 **ES:** 90 **OJT:** 90	5	27/02/2026
vii.	Tropical/sub-tropical fruit grower	12th grade pass or equivalent **OR** 10th grade pass and pursuing 2-year program **OR** 10th grade pass with 3 years of relevant experience in Agriculture and allied sectors **OR**	**Total:** **Min:** 390 **Max:** 570 **Theory:** 120 **Practical:**150 **ES:** 60 **OJT:** 60	4	27/02/2026

Sl. No.	Name of Qualification	Entry Requirement	Notional Hours	NSQF Level	Valid Till
		Previous relevant Qualification of NSQF Level 3.5 with 1.5- year relevant experience in Agriculture and allied sectors **OR** Previous relevant Qualification of NSQF Level 3 with 3- year relevant experience in Agriculture and allied sectors			

The agenda is placed for ratification by the Committee.

4.15. Ratification of Eight (08) Revised Qualifications relating to Telecom sector submitted by Telecom Sector Skill Council (TSSC) that have expired on 30th June 2025:

4.15.1. Eight (08) revised qualifications pertaining to the Telecom Sector which were originally approved in 20th NSQC meeting held on 30/06/2022 valid for a period of three (03) years and are available on the National Qualification Register (NQR). TSSC requested approval of these revised qualifications to continue training and formation of new batches, considering the validity of these qualifications till 30/06/2025 only.

4.15.2. This qualification was reviewed in accordance with the prescribed criteria and approved on-file vide file no. 15021(08)2021-NCVET dated 19.08.2025 with validity till 30th June 2028, as per the details given below:

Sl. No.	Name of Qualification	Entry Requirement	Notional Hours	NSQF Level
i.	AI & ML – Jr. Telecom Data Analyst	12th grade pass with no experience required **OR** Completed 2nd year of 3-year diploma** (after 10th) with no experience required **OR** 11th Grade Pass with 1-year relevant experience* **OR** Previous relevant Qualification of NSQF Level 3.5 with 1.5 years of relevant experience* **OR** Previous relevant Qualification of	**Total:** 450 **Theory:** 120 **Practical:**150 **ES:** 30 **OJT:** 150	4

Sl. No.	Name of Qualification	Entry Requirement	Notional Hours	NSQF Level
		NSQF Level 3 with 3 years of relevant experience* *Relevant experience in basic data handling, data annotation or labeling data validation, formatting, cleaning, or pattern identification), basic programming exposure (e.g., Python, SQL), experience working with telecom reports, customer logs, or usage data in support or MIS roles. **Diploma in Computer Science, IT, Electronics and Communication, Data Science/AI & ML, Applied Statistics or Mathematics.		
ii.	Network Cloud – Jr Architect	12th grade pass **OR** Completed 2nd year of 3-year diploma* (after 10th) **OR** Previous relevant Qualification of NSQF Level 3.5 with 1.5-year relevant experience** **OR** Previous relevant Qualification of NSQF Level 3.0 with 3-year relevant experience** *Diploma in Electronics and Telecommunication, IT, CS, Cloud computing, Networking and System Administration or any other related fields of Computer Applications, or Technology. ** Relevant experience in cloud service provisioning, basic server or virtual machine setup, network configuration in cloud environments, system monitoring, or supporting cloud-based infrastructure in enterprise or IT support	**Total:** 480 **Theory:** 120 **Practical:** 180 **ES:** 30 **OJT:** 150	4

Sl. No.	Name of Qualification	Entry Requirement	Notional Hours	NSQF Level
		environments.		
iii.	Drone Monitoring and Maintenance Associate	Grade 10 pass **OR** 9th Grade pass with 1-years of relevant experience* **OR** Previous relevant Qualification of NSQF Level 2.5 with 1.5 years of relevant experience* **OR** Previous relevant Qualification of NSQF Level 2 with 3-year relevant experience* *Relevant experience in drone operations, electronics or hardware maintenance, IT/hardware support, telecom field work, and technical assistance. The relevant experience would include work, internship, or apprenticeship after completing relevant educational qualifications.	**Total:** 390 **Theory:** 90 **Practical:** 120 **ES:** 30 **OJT:** 150	3
iv.	IoT Installation Solution Architect	Completed 2nd year of 3-year/ 4-years UG** **OR** Completed 2nd year of diploma** (after 12th) **OR** 12th Grade pass with 2-year relevant experience* **OR** Previous relevant Qualification of NSQF Level 4.5 with 1.5-year relevant experience* **OR** Previous relevant Qualification of NSQF Level 4 with 3-year relevant experience* *Relevant experience in handling installation and basic configuration of IoT sensors and gateways in smart buildings or industrial automation environments.	**Total:** 540 **Theory:** 120 **Practical:** 210 **ES:** 60 **OJT:** 150	5

Sl. No.	Name of Qualification	Entry Requirement	Notional Hours	NSQF Level
		** Undergraduate (UG) Degree in ECE, CS/IT, Electrical, Instrumentation / Mechatronics or any other related discipline. *** Diploma in Electronics and Communication, Telecom, Electrical, Instrumentation, CS/IT or any other related discipline		
v.	Technician - Last Mile Active Network	12th grade pass **OR** Completed 2nd year of 3-year diploma (after 10th) ** **OR** Previous relevant Qualification of NSQF Level 3.5 with 1.5-year relevant experience* **OR** Previous relevant Qualification of NSQF Level 3 with 3- year relevant experience* *Relevant experience in installation, maintenance, and troubleshooting of active network components (e.g., modems, routers, switches, fiber nodes) in last mile connectivity for broadband, fiber-to-the-home (FTTH), or telecom service networks. **Diploma in Electronics and Communication, Electrical, Telecom, CS/IT or any related field	**Total:** 450 **Theory:** 120 **Practical:** 150 **ES:** 30 **OJT:** 150	4
vi.	IoT Technical Service Operator	10th grade pass **OR** 9th Grade pass with 1-year relevant experience* **OR** Previous relevant Qualification of NSQF Level 2.5 with 1.5 years of experience* **OR** Previous relevant Qualification of NSQF Level 2 with 3-year relevant experience*	**Total:** 390 **Theory:** 90 **Practical:** 120 **ES:** 30 **OJT:** 150	3

Sl. No.	Name of Qualification	Entry Requirement	Notional Hours	NSQF Level
		*Relevant experience in installation, setup and servicing of IoT sensors, devices, or control units in residential, commercial, or industrial settings		
vii.	Machine Learning (ML) - Telecom Architect	Completed 2nd year of 3-year/ 4-years UG** **OR** Completed 2nd year of diploma* (after 12th) **OR** Previous relevant Qualification of NSQF Level 4.5 with 1.5 years of relevant experience*** **OR** Previous relevant Qualification of NSQF Level 4 with 3 years of relevant experience*** *Diploma in Electronics and Communication, IT, Computer Science, Data Science or AI/ML related fields ** UG: Engineering/Technology (preferably in Computer Science, Electronics and Communication, IT, Data Science or AI/ML related fields) ***Relevant experience in Data Annotation or Data Labelling, Basic Programming and Scripting (Python preferred), AI/ML project assistance or other relevant domains	**Total:** 540 **Theory:** 90 **Practical:** 210 **ES:** 60 **OJT:** 180	5
viii.	Smart Devices Installation Operator	12th grade pass **OR** Completed 2nd year of 3-year diploma* (after 10th) **OR** Previous relevant Qualification of NSQF Level 3.5 with 1.5-year relevant experience** **OR** Previous relevant Qualification of NSQF Level 3.0 with 3-year relevant experience** *Diploma in Electronics and Telecommunication, IT, CS, Data	**Total:** 390 **Theory:** 90 **Practical:** 120 **ES:** 30 **OJT:**150	4

Sl. No.	Name of Qualification	Entry Requirement	Notional Hours	NSQF Level
		Science or AI/ML related fields ** Relevant experience in installation, basic configuration, and testing of AI/ML-based edge devices or platforms.		

The agenda is placed for ratification by the Committee.

4.16. Ratification of One (01) Qualification developed by State Board for Technical Education and Training (SBTET), Andhra Pradesh:

4.16.1. State Board for Technical Education and Training (SBTET), Andhra Pradesh had applied for NCVET recognition as an Awarding Body (AB-Standard). Post issuance of Letter of Intent (LoI) and grant of provisional recognition as an Awarding Body (AB-Standard), State Board for Technical Education and Training (SBTET), Andhra Pradesh has submitted one (01) qualification for NSQF alignment and approval.

4.16.2. This qualification was reviewed in accordance with the prescribed criteria and approved on-file vide file no. NCVET-35003/1/2025-O/o Director-2 dated 14.08.2025 on an urgent basis owing to the signing of agreement with State Board for Technical Education and Training (SBTET), Andhra Pradesh, as per the details given below:

Sl. No.	Name of Qualification	Entry Requirement	Notional Hours	NSQF Level
i.	Industrial Safety Engineer	Completed 04 years of BE/ B.Tech Degree in any branch of Engineering **OR** Completed 03 years of Diploma in Engineering after 10th or equivalent with 03 years of relevant experience **OR** Completed 03 years of Degree in Physics or Chemistry after 12th or equivalent with 01 years of relevant experience	**Total:** 540 **Theory:** 100 **Practical:** 110 **ES:** 60 **OJT:** 270	5.5

The agenda is placed for ratification by the Committee.

4.17. Ratification of Two (02) New NOSs submitted by Agriculture Skill Council of India (ASCI):

4.17.1. Agriculture Skill Council of India in collaboration with Tea Board of India has submitted Two (02) New NOSs pertaining to tea tasting, tea appreciation and service etiquettes.

4.17.2. These NOS files were reviewed in accordance with the prescribed criteria and approved on-file vide file no. NCVET-22004/4/2025-O/o DIRECTOR 2 dated 29/09/2025, with the following details:

Sl. No.	Name of Qualification	Entry Requirement	Notional Hours	NSQF Level	Valid Till
i.	Essentials of Tea sommelier	12th or equivalent **OR** Previous NSQF level 3.5 with 1.5 years of experience in Tea Tasting **OR** Previous NSQF level 3 with relevant experience of 3 years in Tea Tasting	**Total:** 60 **Theory:** 23 **Practical:** 37 **ES:** 0 **OJT:** 0	4	29/09/2028
ii.	Fundamentals of Tea Tasting	12th or equivalent **OR** Previous NSQF level 3.5 with 1.5 years of experience in Tea Tasting **OR** Previous NSQF level 3 with relevant experience of 3 years in Tea Tasting	**Total:** 210 **Theory:** 35 **Practical:** 175 **ES:** 0 **OJT:** 0	4	29.09.2028

The agenda is placed for ratification by the Committee.

4.18. Ratification of Two (02) New Qualifications in the Telecom sector developed by BSNL, submitted by the Telecom Sector Skill Council (TSSC):

4.18.1. Two (02) new OEM qualifications pertaining to the Telecom Sector developed by BSNL was submitted by Telecom Sector Skill Council (TSSC).

4.18.2. This qualification was reviewed in accordance with the prescribed criteria and approved on-file vide File No. 15021(08)2021-NCVET dated 30.09.2025 with the following details:

Sl. No.	Name of Qualification	Entry Requirement	Notional Hours	NSQF Level
i.	Broadband Network Technician	12th Grade Pass **OR** Completed 2nd year of 3-year diploma after 10th (Diploma in Telecommunications/ Electronics/ IT/ AI/ Computer	**Total:** 450 **Theory:** 120 **Practical:**150 **ES:** 30 **OJT:** 150	4

		science/Industrial/Electrical etc. or a combination of these). **OR** Previous relevant Qualification of NSQF Level 3.5 with 1.5-year relevant experience **OR** Previous relevant Qualification of NSQF Level 3 with 3-year relevant experience		
ii.	Wireless Network Technician	12th Grade Pass **OR** Completed 2nd year of 3-year diploma after 10th (Diploma in Telecommunications/Electronics/ IT/AI/ Computer science/Industrial/Electrical etc. or a combination of these) **OR** Previous relevant Qualification of NSQF Level 3.5 with 1.5-year relevant experience **OR** Previous relevant Qualification of NSQF Level 3 with 3-year relevant experience	**Total:** 480 **Theory:** 120 **Practical:** 180 **ES:** 30 **OJT:** 150	4

The agenda is placed for ratification by the Committee.

4.19. Ratification of nineteen (19) qualifications submitted by Life Sciences Sector Skill Development Council (LSSSDC):

4.19.1. The Life Sciences Sector Skill Development Council (LSSSDC) submitted 19 qualifications (comprising four (04) revised qualifications, one (01) new qualification, two (02) new NOSs, and 12 new Micro-Credentials), which were reviewed as per the prescribed criteria and subsequently approved on-file vide eOffice File No. NCVET-22004/6/2025 dated 29.09.2025, on an urgent basis owing to the impending expiry of the earlier qualifications, with the following details:

(a) Four (04) revised qualifications:

S.No	Name of Revised Qualification	Entry Requirement	Notional Hours	NSQF level
i.	Associate- Regulatory Affairs and Intellectual Property Electives: 1. Pharma, Cosmetics, Nutraceuticals & AYUSH 2. Biologics 3. Scientific Writing for Research Options: 1. Regulated Business Operations	B. Tech (Biotechnology/ Chemical Engineering) **OR** B. Pharma **OR** B.Sc. (with 1.5 years of experience in Pharmaceuticals/ Biotech Industry **OR** M.Sc. (with Subjects Biotechnology/ Life Sciences/ Chemistry/ Biology related subjects)	**Theory:** 145 **Practical:** 215 **ES:** 90 **3 Electives:** 150 Hours each Optional **Module:** 60 hours **Total Minimum:**600 Hours **Total Maximum (3 elective and 1 Option):** 960 Hours	6
ii.	Associate- Regulatory Affairs and Intellectual Property (Medical Devices) Options: 1. Regulated Business Operations	M. Sc. (Biotechnology) **OR** MBBS/ BDS/BPT **OR** B. Tech (Biomedical/biotech/electronics/ mechanical/ mechatronic/robotics/computer science) **OR** B. Pharma **OR** B.Sc (with 3 years of experience in Medical Device Industry) **OR** Diploma Engineer (with 2.5 years of experience in Medical Device Industry)	**Theory:**175 **Practical:** 335 **ES:** 60 **Optional Module:** 60 Hours **Total Minimum:** 570 Hours **Total Maximum (1 Option):** 630 Hours	6
iii.	Chemist- Retail Pharmacy	Pursuing 2nd year of Diploma in Pharmacy * Post approval from Pharmacy Council of India	**Compulsory Notional Hours:** 510 Hours **Theory:** 93 Hours **Practical:** 127 Hours **ES:** 60 Hours	5

S.No	Name of Revised Qualification	Entry Requirement	Notional Hours	NSQF level
			OJT: 230 **Notional Hours:** 510 Hours	
iv.	Bioinformatics Associate/ Analyst Electives: 1. Open-Source language Programming 2. Dry Lab Genomic Pipeline Analysis 3. Dry Lab Meta-genomics Analysis 4. Microarray-Based Gene Expression Profiling 5. Data Interpretation using Artificial Intelligence and Machine Learning	Completed 2nd year of 3-year/ 4-years of Graduation in Science subjects/ Bioinformatics/ Biotechnology **OR** Completed 2nd year of 3-year/ 4-years of BTech in Biotechnology/ Bioinformatics/ Biomedical Engineering/ Computational Science	**Compulsory Notional Hours:** 390 **Theory:** 110 **Practical:**220 **ES:** 60 **Elective 1**:90 **Elective 2**: 150 **Elective 3**: 90 **Elective 4**: 90 **Elective 5**: 120 **Total Minimum (1 elective):** 480 Hours **Total Maximum (5 elective):** 930 hours	5

(b) One (01) new qualification:

S.No	Name of New Qualification	Entry Requirement	Notional Hours	NSQF Level
i.	Microentrepreneur - Pharmacy	D.Pharma with 3 year of experience **OR** B.Pharma (4-year course after 10+2) **OR** D. Pharma	**Compulsory Notional Hours:** 600 Hours **Theory:** 113 **Practical:** 367 **ES:** 90 **Min Notional Hours:** 600 Hours	6

(c) Two (02) new NOSs:

S.No	Name of New NOS Based Qualification	Entry Requirement	Notional Hours	NSQF level
i.	Human Error Reduction (Behavioural GMP)	B. Tech (in relevant field)/B. Pharma with 2 Years experience (Quality Assurance/Quality Control/production) **OR** M. Sc (in relevant subjects) with 2 Years experience (Quality Assurance/Quality Control/production)	**Theory:** 20 Hours **Practical:** 25 Hours **Total:** 45 Hours	5.5
ii.	Automated Warehouse for Life Sciences Sector	Diploma in Pharmacy **OR** Completed 2nd year of 3-year/ 4-years UG **OR** Completed 2nd year of diploma (after 12th)	**Theory:**40 Hours **Practical:** 80 Hours **Total:** 120 Hours	5

(d) Twelve (12) New Microcredentials:

S.No.	Name of the New Microcredential	Duration	Entry Criteria	NSQF Level
i.	Computer System Validation - Fundamentals	Pursuing 2nd Year of B.Sc. (with Subjects Biotechnology/ Life Sciences/ Chemistry/ Biology/ Computer Science related subjects) **OR** Pursuing 2nd Year of B. Pharma/ B.Tech (Biotech/ Bio medical / Computer Science) **OR** Pursuing D. Pharma 2nd year	**Theory:** 03 Hours **Practical:** 4.5 Hours **Total:** 7.5 Hours	5
ii.	Computer System Validation - Lifecycle & Risk Assessment	Pursuing 3rd Year of B.Sc. (with Subjects Biotechnology/ Life Sciences/ Chemistry/ Biology/ Computer Science related subjects) **OR** Pursuing 3rd Year of B. Pharma / B. Tech (Biotech/ Bio medical / Computer Science) and Certificate for Computer System Validation - Fundamentals **OR** D. Pharma with 1 year experience	**Theory:** 03 Hours **Practical:** 4.5 Hours **Total:** 7.5 Hours	5.5

S.No.	Name of the New Microcredential	Duration	Entry Criteria	NSQF Level
		in Pharma Manufacturing Plant		
iii.	Computer System Validation – Testing Methodologies	Pursuing 3rd Year of B.Sc. (with Subjects Biotechnology/ Life Sciences/ Chemistry/ Biology/ Computer Science related subjects) **OR** Pursuing 3rd Year of B. Pharma / B. Tech (Biotech/ Bio medical / Computer Science) **OR** D. Pharma with 1 year experience in Pharma Manufacturing Plant	**Theory:** 05 Hours **Practical:**10 Hours **Total:**15 Hours	5.5
iv.	Computer System Validation - Implementation Strategies and Quality Assurance	B.Sc. (with Subjects Biotechnology/ Life Sciences/ Chemistry/ Biology/ Computer Science related subjects) with 3 certifications in Computer System Validation field and 2 years Exp in Pharma/ Biotech/ Medical Device Manufacturing **OR** Pursuing 4th year of B. Pharma / B. Tech (Biotech/ Bio medical / Computer Science)	**Theory:** 05 Hours **Practical:** 10 Hours **Total:** 15 Hours	6
v.	Vendor Qualification	B. Tech (in relevant field)/B. Pharma with 2 Years experience (Quality Assurance/Quality Control/production) **OR** M. Sc (in relevant subjects) with 2 Years experience (Quality Assurance/Quality Control/production)	**Theory:** 05 Hours **Practical:** 10 Hours **Total:** 15 Hours	5.5
vi.	Deviation Investigation and Regulatory Requirements	Pursuing 2nd Year of B.Sc. (with Subjects Biotechnology/ Life Sciences/ Chemistry/ Biology/ Computer Science related subjects) **OR** Pursuing 2nd Year of B. Pharma/ B.Tech (Biotech/ Bio medical / Computer Science) **OR**	**Theory:** 2.5 Hours **Practical:** 05 Hours **Total:** 7.5 Hours	5

S.No.	Name of the New Microcredential	Duration	Entry Criteria	NSQF Level
		Pursuing D. Pharma 2nd year		
vii.	Investigative Steps and Analytical Tools for Deviation	Pursuing 3rd Year of B.Sc. (with Subjects Biotechnology/ Life Sciences/ Chemistry/ Biology/ Computer Science related subjects) **OR** Pursuing 3rd Year of B. Pharma / B. Tech (Biotech/ Bio medical / Computer Science) and Certificate for Deviation Investigation and Regulatory Requirements **OR** D. Pharma with 1 year experience in Pharma Manufacturing Plant	**Theory:** 06 Hours **Practical:** 09 Hours **Total:**15 Hours	5.5
viii.	Deviation Types and Investigation Process Model	Pursuing 3rd Year of B.Sc. (with Subjects Biotechnology/ Life Sciences/ Chemistry/ Biology/ Computer Science related subjects) **OR** Pursuing 3rd Year of B. Pharma / B. Tech (Biotech/ Bio medical / Computer Science) **OR** D. Pharma with 1 year experience in Pharma Manufacturing Plant	**Theory:** 06 Hours **Practical:** 09 Hours **Total:** 15 Hours	5.5
ix.	Deviation special Investigation & Reporting	B.Sc. (with Subjects Biotechnology/ Life Sciences/ Chemistry/ Biology/ Computer Science related subjects) with certifications in Deviation Investigation field and 2 years Exp in Pharma/ Biotech/ Medical Device Manufacturing **OR** Pursuing 4th year of B. Pharma / B. Tech (Biotech/ Bio medical / Computer Science)	**Theory:** 06 Hours **Practical:** 09 Hours **Total:**15 Hours	6

S.No.	Name of the New Microcredential	Duration	Entry Criteria	NSQF Level
x.	Basics of Self Inspection & Quality audit	B. Tech (in relevant field)/B. Pharma with 2 Years experience (Quality Assurance/Quality Control/production) **OR** M. Sc (in relevant subjects) with 2 Years experience (Quality Assurance/Quality Control/production)	**Theory:** 03 Hours **Practical:** 4.5 Hours **Total:** 7.5 Hours	5.5
xi.	Internal Audit Preparation & Compliance Management	B. Tech (in relevant field)/B. Pharma with 2 Years experience (Quality Assurance/Quality Control/production) **OR** M. Sc (in relevant subjects) with 2 Years experience (Quality Assurance/Quality Control/production)	**Theory:** 06 Hours **Practical:** 09 Hours **Total:** 15 Hours	5.5
xii.	Audit Essentials and Auditor Qualification	B. Tech (in relevant field)/B. Pharma with 2 Years experience (Quality Assurance/Quality Control/production) **OR** M. Sc (in relevant subjects) with 2 Years experience (Quality Assurance/Quality Control/production)	**Theory:** 2.5 Hours **Practical:** 5 hours **Total:** 7.5 Hours	5.5

The agenda is placed for ratification by the Committee.

AGENDA ITEM 05: Change in the nomenclature of Approved Qualification Biomedical Equipment Technician submitted by Healthcare Sector Skill Council (HSSC)

5.1 The HSSC has submitted request for change in the nomenclature of one (01) qualification - "Biomedical Equipment Technician," approved in the 42nd NSQC meeting on 18th February 2025, to "Biomedical Equipment Assistant". HSSC requested this change as the role primarily supports the hospital's biomedical department and is more accurately reflected by the term "Assistant," which is also widely accepted in the industry.

5.2 The stakeholder consultation regarding the change of nomenclature was conducted on 19.06.2025. The qualification details are as follows:

Sl. No.	Qualification Name	Proposed Nomenclature	Notional Hour	NSQF Level
i.	Biomedical	Biomedical Equipment	Min with one	4

	Equipment Technician	Assistant	Elective: 390 Hours	

The agenda is placed for approval by the Committee.

AGENDA ITEM 06: Approval of one (01) Apprentice Qualifications pertaining to the Gems & Jewellery Sector

6.1 In the 42nd meeting of NSQC held on 18/02/2025, the committee approved the template for NSQF alignment and approval of Apprenticeship Qualification to be submitted by the NCVET-recognized Awarding Bodies (ABs) for their apprenticeship qualification. All ABs were advised to submit the apprenticeship qualifications in the prescribed template only.

6.2 Accordingly, an apprenticeship qualification of a duration of three (03) years pertaining to the Gems & Jewellery Sector has been submitted for implementation in Titan Company Ltd. in collaboration with Gems & Jewellery Skill Council of India (GJSCI).

6.3 After multiple rounds of discussion and deliberation including an extensive consultation in the stakeholder meeting held on 25/04/2025. The final details of the qualification are as follows:

Sl. No	Name of the Qualification	NSQF Level	Entry Requirement	Notional Hours	Theory Hours	Practical Hours
i.	Jewellery Designer and Maker	4.5	10th Grade Pass	6840 hours (36 months)	570 hours (03 months)	6270 hours (33 months)

6.4 Since, this is the first apprenticeship qualification submitted for NSQF alignment and approval after notification of the apprenticeship template by NCVET, it may be considered for the approval in NSQC meeting.

The agenda is placed for approval by the Committee.

AGENDA ITEM 07: Ratification of Qualifications/NOS/MC being adopted by other ABs.

7.1 Ratification of the Adoption of one (01) Qualification by National Institute of Open Schooling (NIOS)

7.1.1. The National Institute of Open Schooling (NIOS) had submitted a request for the adoption of one (01) qualification of NIELET. The same was examined in accordance with the provisions of the Guidelines for Adoption of Qualifications by Awarding Bodies-2024.

7.1.2. The National Institute of Open Schooling (NIOS) was granted the awarding rights for the above-mentioned qualification vide File No. 36003/07/2025/NCVET dated 24.06.2025. The details of the qualification are as follows:

Sl.No.	Qualification Name	Notional Hours	NSQF Level	Developer Body	Validity Till	NQR Code

i.	Cyber Security Assistant	300	3	NIELIT	29/03/2026	QG-03-IT-00350-2025-V1-NIOS

The agenda is placed for ratification by the Committee.

7.2 Ratification of adoption of 04 qualifications by The Institution of Civil Engineers Society

7.2.1. The Institution of Civil Engineers Society had submitted a request for adoption of 04 qualifications of Construction Skill Development Council of India (CSDCI). The same was examined in accordance with the provisions of Guidelines for Adoption of Qualifications by Awarding Bodies - 2024.

7.2.2. The Institution of Civil Engineers Society was granted the awarding rights for the above-mentioned qualification vide File No. 36002/04/2024/NCVET dated 17.07.2025. The details of the qualification are as follows:

Sl. No.	Qualification Name	Notional Hours	NSQF Level	Developer Body	Validity Till	NQR Code
i.	Assistant Mason	360	3	Construction Skill Development Council of India (CSDCI)	31/08/2026	QG-03-CO-00793-2025-V2-ICES
ii.	Assistant Scaffolder - System	330	3	Construction Skill Development Council of India (CSDCI)	31/08/2026	QG-03-CO-00795-2025-V2-ICES
iii.	Assistant Shuttering Carpenter	360	3	Construction Skill Development Council of India (CSDCI)	31/08/2026	QG-03-CO-00796-2025-V2-ICES
iv.	Assistant Bar Bender and Steel Fixer	360	3	Construction Skill Development Council of India (CSDCI)	31/08/2026	QG-03-CO-00788-2025-V2-ICES

The agenda is placed for ratification by the Committee.

7.3 Ratification of adoption of 02 qualifications by Confederation of Indian Industries (CII)

7.3.1. The CII had submitted a request for adoption of 02 qualifications of Apparel, Madeups and Home Furnishing Sector Skill Council. The same was examined in accordance with the provisions of Guidelines for Adoption of Qualifications by Awarding Bodies - 2024.

7.3.2. The CII was granted the awarding rights for the above-mentioned qualification vide File No. 21002/03/2025/NCVET dated 13.08.2025. The details of the qualification are as follows:

Sl. No.	Qualification Name	Notional Hours	NSQF Level	Developer Body	Validity Till	NQR Code
i.	Sampling Tailor	420	4	Apparel, Madeups and Home Furnishing Sector Skill Council	18/02/2028	QG-04-AP-01767-2025-V2-CII
ii.	Self-Employed Tailor	300	2.5	Apparel, Madeups and Home Furnishing Sector Skill Council	17/11/2025	QG-2.5-AP-01868-2025-V1.1-CII

The agenda is placed for ratification by the Committee.

AGENDA ITEM 08: Approval of Six (06) Revised Qualifications submitted by Agriculture Skill Council of India (ASCI)

8.1 Six (06) revised qualifications pertaining to the Agriculture Sector were approved with a validity of six months in 43rd NSQC meeting held on 08/05/2025 because of less training numbers. The Awarding Body requested for approval of further extension of validity for a total duration of three years from original date of approval to continue training and formation of new batches, considering the validity of these qualifications is valid till 31/10/2025 only. The Awarding body has submitted the details of training undertaken along with evidence of need and demand projections.

8.2 After detailed scrutiny as per the prescribed process and to have continuity of trainings in these six qualifications, it is proposed that the qualifications may be approved for extension of validity.

8.3 The details of qualifications are as given below:

Sl. No.	Name of Qualification	Entry Requirement	Notional Hours	NSQF Level	Valid Till
i.	Sugarcane Cultivator Training Initiated: 250 Demand Received: 2700	10th grade or equivalent **OR** 8th grade pass with 3 years of relevant experience in Agriculture and allied sectors **OR** 5th grade pass with 6 years of relevant experience in Agriculture and allied sectors **OR**	**Total:** 270 **Theory:** 90 **Practical:**150 **ES:** 30 **OJT:** 0	3	08/05/2028

Sl. No.	Name of Qualification	Entry Requirement	Notional Hours	NSQF Level	Valid Till
		Previous NSQF Level 2.5 with 1.5 years of relevant experience in Agriculture and allied sectors **OR** Previous NSQF Level 2 with 3 years of relevant experience in Agriculture and allied sectors			
ii.	Chilling Plant Technician Training Initiated: 282 Demand Received: 500	12th or equivalent **OR** 10th class Pass with 3 years of relevant experience in Agriculture and allied sectors **OR** Previous NSQF Level 3.5 with 1.5 years of relevant experience in Agriculture and allied sectors **OR** Previous NSQF Level 3 with 3 years of relevant experience in Agriculture and allied sectors	**Total:** 390 **Theory:** 90 **Practical:**120 **ES:** 60 **OJT:** 120	4	08/05/2028
iii.	Aquarium Technician Training Initiated: 250 Demand Received: 650	12th grade or equivalent **OR** 10th grade pass with 3 years of relevant experience in Agriculture and allied sectors, preferably in fisheries **OR** 8th grade pass with 6 years of relevant experience in Agriculture and allied sectors, preferably in fisheries **OR** Previous NSQF Level 3.5 with 1.5 years of relevant experience in Agriculture and allied sectors, preferably in fisheries **OR** Previous NSQF Level 3 with 3 years of relevant experience in Agriculture and allied sectors, preferably in fisheries	**Total:** 390 **Theory:** 90 **Practical:**120 **ES:** 90 **OJT:** 90	4	08/05/2028

Sl. No.	Name of Qualification	Entry Requirement	Notional Hours	NSQF Level	Valid Till
iv.	Fishing Boat Driver (Small Mechanized vessel) Training Initiated: 248 Demand Received: 650	12th grade or equivalent **OR** 10th grade pass with 3 years of relevant experience in Agriculture and allied sectors **OR** 8th grade pass with 6 years of relevant experience in Agriculture and allied sectors **OR** Previous NSQF Level 3.5 with 1.5 years of relevant experience in Agriculture and allied sectors **OR** Previous NSQF Level 3 with 3 years of relevant experience in Agriculture and allied sectors	**Total:** 390 **Theory:** 60 **Practical:**150 **ES:** 60 **OJT:** 120	4	08/05/2028
v.	Deep Sea Fisher Training Initiated: 250 Demand Received: 650	12th grade or equivalent **OR** 10th grade pass with 3 years of relevant experience in Agriculture and allied sectors **OR** 8th grade pass with 6 years of relevant experience in Agriculture and allied sectors **OR** Previous NSQF Level 3.5 with 1.5 years of relevant experience in Agriculture and allied sectors **OR** Previous NSQF Level 3 with 3 years of relevant experience in Agriculture and allied sectors	**Total:** 390 **Theory:** 90 **Practical:**120 **ES:** 60 **OJT:** 120	4	08/05/2028
vi.	Mariculture Farmer (Option: Pearl Culture) Training Initiated: 240	12th grade or equivalent **OR** 10th grade pass with 3 years of relevant experience in Agriculture and allied sectors, preferably in fisheries **OR**	**Total:** **Min:** 390 **Max:** 450 **Theory:** 90 **Practical:**180 **ES:** 60 **OJT:** 60	4	08/05/2028

Sl. No.	Name of Qualification	Entry Requirement	Notional Hours	NSQF Level	Valid Till
	Demand Received: 650	8th grade pass with 6 years of relevant experience in Agriculture and allied sectors, preferably in fisheries **OR** Previous NSQF Level 3.5 with 1.5 years of relevant experience in Agriculture and allied sectors, preferably in fisheries **OR** Previous NSQF Level 3 with 3 years of relevant experience in Agriculture and allied sectors, preferably in fisheries			

The agenda is placed for approval by the Committee.

AGENDA ITEM 09: Archival/ Deactivation of Non-Active and Expired qualification from NQR Portal

9.1 The National Qualification Register (NQR) portal is a centralized repository for all qualifications which are National Skills Qualification Framework (NSQF) aligned and approved by NSQC. These qualifications are approved with a validity period of 3 years, unless otherwise specified by the NSQC. Since the operationalization of NCVET, **8693** qualifications have been NSQF aligned.

9.2 The archival of qualification is a continuous process and as on 20th August 2025 while NQR portal has **2266 active qualifications**, a total of **6427 qualifications** have been archived based on approval in various NSQCs.

9.3 NCVET follows the prescribed process of periodical archival of qualifications which fall under the below mentioned criteria:

a. The validity of the qualification has expired and the concerned awarding bodies has not taken up the same for revision, hence all such qualification are deemed to be not required in the skill ecosystem.
b. All such Qualifications where there is no/low training conducted and/or are inactive for more than a year.
c. Qualifications which have not been rationalised as per the National Credit Framework (NCrF) and revised National Skills Qualification Framework (NSQF)
d. NCVET recognised Awarding Body has requested for deactivation/archiving of their qualifications.
e. Qualifications which have no content (i.e trainers handbook and participant handbook) available even after 90 days of NSQC approval.
f. Upon de-recognition of an Awarding Body.

9.4 In line with the above, pursuant to the mandate and in accordance with the directions of NSQC to conduct regular audit of the NSQF aligned and approved qualifications to

ensure that only the industry-relevant and active qualifications are seen on the public portal, NCVET had identified **267 Qualifications (versions)** that needs to be archived from the NQR portal on account of expiry of their validity on August 2025. In addition, there are **02 qualifications that are being archived due to low/no training**. The details of these **269 qualifications** are on **Annexure III**. A summary is outlined below:

Name of the Awarding Body	**Number of Qualifications being archived**
Additional Skill Acquisition Programme, Government of Kerala	2
Agriculture Skill Council of India (ASCI)	7
Automotive Skills Development Council (ASDC)	21
Banking financial services and insurance sector skill council (BFSISSC)	10
Capital Goods and Strategic Skill Council (CGSSC)	2
Construction Skill Development Council of India (CSDCI)	1
Electronics Sector Skills Council Of India (ESSCI)	31
FICSI	18
Handicrafts and Carpet Sector Skill Council (HCSSC)	3
Healthcare Sector Skill Council (HSSC)	16
Indian Iron and Steel Sector Skill Council (IISSSC)	2
Infrastructure Equipment Sector Skill Council	27
Instrumentation Automation Surveillance & Communication Sector Skill Council (IASC)	5
IT-ITeS Sector Skills Council NASSCOM (SSC NASSCOM)	18
Life Sciences Sector Skill Development Council (LSSSDC)	7
Logistics Sector Skill Council (LSC)	11
Management & Entrepreneurship and Professional Skills Council (MEPSC)	6
Media & Entertainment Skill Council (MESC)	13
National Institute of Electronics and Information Technology (NIELIT)	9
Rubber Chemical & Petrochemical Skills Development Council (RCPSDC)	12
Skill Council for Green Jobs (SCGJ)	5
Skill Council for Mining Sector (SCMS)	3
Skill Council for Persons with Disability (SCPwD)	21
Sports, Physical Education, Fitness and Leisure Skills Council (SPEFL)	2
Telecom Sector Skill Council (TSSC)	10
Water Management and Plumbing Skill Council (WMPSC)	5
Total	**267**

9.5 Number of Qualifications that are being archived due to low/no trainings conducted:

Sl. No.	Name of the Awarding Body	Number of Qualifications being archived
i.	Agriculture Skill Council of India	2

This agenda is placed for the information and approval of the committee.

AGENDA ITEM 10: Approval of Qualifications

10.1 **Kaushal Verse Portal** was inaugurated by the Hon'ble Minister on **22nd July 2025**. Subsequently its launch, an office order dated 29th July 2025 was circulated with a direction to process all the **Qualifications/NOSs/MCs** for NSQC approval through the Kaushal Verse Portal. Till **August 2025**, a total of **200 Qualifications/NOSs/MCs/NCs** have been received at NCVET through the portal. Additionally, **10 qualifications** submitted by **AB** on the Kaushal Verse Portal could not be processed due to certain technical issues; these have been considered separately. Accordingly, the details of the **210 Qualifications/NOSs/MCs** () under consideration are provided as follows:

S. No.	Name of the Awarding Body	Qualifications being considered for NSQC						
		Qualifications		NOS		MC		
		New	Revised	New	Revised	New	Revised	Total
1	Additional Skill Acquisition Programme Kerala		2	5				7
2	Tamil Nadu Skill Development Corporation (TNSDC)	9						9
3	Agriculture Skill Council of India (ASCI)	3						3
4	BFSI Sector Skill Council		5+3#					5+3#
5	Electronics Sector Skill Council of India		29			2		31
6	Sector Skill Council for Food Processing Industries (FICSI)			2		11		13
7	Gem and Jewellery Skill Council of India (GJSCI)	1	3+1#					4+1#
8	Handicrafts and Carpet Sector Skill Council (HCSSC)		4					4
9	Healthcare Sector Skill Council (HSSC)	4		1				5

10	Home Management and Care Givers Sector Skill Council	2	2					4
11	Indian Iron and Steel Sector Skill Council (IISSSC)	16	2			3		21
12	Instrumentation Automation Surveillance & Communication Sector Skill Council (IASC SSC)		3					3
13	IT-ITeS SSC NASSCOM		19	23		1		43
14	Leather Sector Skill Council		5+3#					5+3#
15	Logistics Sector Skill Council (LSC)	1	10	1#				11+1#
16	Management & Entrepreneurship and Professional Skills Council		1					1
17	Power Sector Skill Council (PSSC)	1						1
18	Rubber, Chemical and Petrochemical Skill Development Council (RCPSDC)	5						5
19	Skill Council for Persons with Disabilities	4	3					7
20	Tourism & Hospitality Skill Council (THSC)	1	1					2
21	The Institute of Civil Engineers Society (ICES)	11		2				13
22	Samadhan Samiti			2				2
23	Vidya Bharti Akhil Bhartiya Shiksha Sansthan			1				1

24	Bajaj Finserv Ltd.			2#				2#
Total		**58**	**96**	**39**	**0**	**17**	**0**	**210**

Approval of Qualifications with Electives & Standalone NOSs with OJT

10.2 Logistics Skill Council has submitted 01 Standalone NOS with OJT in Transportation and Logistics sector and Bajaj Finserv Ltd has submitted 02 Standalone NOS with OJT in Banking Financial Services and Insurance sector for NSQF alignment & approval as tabled below:

S. No.	Name of Awarding Body	Name of NOS	Name of Sector	Generic/ Future skills	Entry criteria	Notional Hours	NSQF level
i.	Logistics Skill Council	Basics of Handling Dangerous Goods in Logistics	Transportation and Logistics	Generic	12th Grade Pass or equivalent with 1-year relevant experience OR 10th Grade pass or equivalent with 3-year relevant experience OR Previous relevant Qualification of NSQF Level 3.5 with 1.5-year relevant experience OR Previous relevant Qualification of NSQF Level 3 with 3-year relevant experience	**Theory:** 20 **Practical:** 60 **OJT:** 10 **Total hours:** 90	4

ii.	Bajaj Finserv Ltd	Micro Finance – Theory & Application	BFSI	Horizontal/ Generic	Completed 3rd year of 3-year/ 4-years UG	**Theory:** 45 hours **Practical:** 45 hours **OJT:** 90 hours **Total:**180 hours	5.5
iii.	Bajaj Finserv Ltd	Gold Loan – Theory & Application	BFSI	Horizontal/ Generic	Completed 3rd year of 3-year/ 4-years UG	**Theory:** 60 hours **Practical:** 60 hours **OJT:** 60 hours **Total:** 180 hours	5.5

This agenda is placed for the approval of the Committee.

10.3 Leather Sector Skill Council has submitted 03 qualifications with electives in Leather sector, BFSI Sector Skill Council of India has submitted 03 qualifications with electives in Banking Financial Services and Insurance sector and Gem and Jewellery Skill Council of India has submitted 01 qualification with electives in Gem and Jewellery sector for NSQF alignment & approval as tabled below:

S.No	Name of Awarding Body	Qualification Name	NOS Name	Name of Sector	Generic / Future skills	Entry Requirements	Notional Hours	NSQF Level	Total Hours
i.	Leather Sector Skill Council	Stitching Operator – (Footwear / Leather Accessories & Garments)	Elective NOS/s 1: Footwear Stitching (Mandatory) Elective NOS/s 2: Leather Accessories and Garments Stitching (Optional)	Leather	Generic	Grade 10 pass with NA of experience **OR** Grade 8 pass with two years of (NTC/ NAC) after 8th with NA of experience **OR** 9th Grade pass with 1.5 year of experience in relevant field **OR** 8th Grade pass with 3 years of experience in relevant field **OR** 5th grade pass with 6 Years of experience in	**Theory:** 60 **Practical:** 90 **OJT:** 60 (Mandatory) **Total:**210 Elective NOS 1 (Mandatory) **Hours:** **Theory:** 30 **Practical:** 90 **OJT (Mandatory):** 60 **Total:**180 **Minimum Total Hours:** 390 Elective NOS 2 (Optional)	3	Max Notional Hours: 570 Min Notional Hours: 390

S.No	Name of Awarding Body	Qualification Name	NOS Name	Name of Sector	Generic / Future skills	Entry Requirements	Notional Hours	NSQF Level	Total Hours
						relevant field **OR** Previous relevant Qualification of NSQF Level 2.5 with 1.5 years of experience in relevant field **OR** Previous relevant Qualification of NSQF Level 2 with 3 years of experience in relevant field.	Hours: **Theory:** 30 **Practical:** 90 **OJT (Mandatory):** 60 **Total:**180 **Max Total Hours:** 570		

S.No	Name of Awarding Body	Qualification Name	NOS Name	Name of Sector	Generic / Future skills	Entry Requirements	Notional Hours	NSQF Level	Total Hours
ii.	Leather Sector Skill Council	Sample Maker – (Footwear/Leather Accessories & Garments)	Elective NOS/s 1: Footwear Sampling (Mandatory) Elective NOS/s 2: Leather accessories & Garments Sampling (Optional)	Leather	Generic	12th grade pass with NA of experience **OR** Completed 2nd year of the 3-year diploma (after 10th) with NA of experience **OR** 10th Grade pass with two years of any combination of NTC/NAC/CITS or equivalent with NA of experience **OR** 8th pass plus 2-year NTC plus 1-Year NAC plus 1-Year CITS with NA of experience **OR** 11th Grade pass with 1.5 years of experience in relevant field. **OR** 10th Grade pass	**Theory:** 90 **Practical:** 240 **OJT (Mandatory):** 90 **Total:** 420 Elective NOS 1 (Mandatory) Hours: **Theory:** 60 **Practical:** 90 **OJT (Mandatory):** 60 **Total Hours:** 210 **Min Total Hours:** 630 Elective NOS 2 (Optional) Hours: **Theory:** 60 **Practical:** 90 **OJT (Mandatory):** 60	4	Max Notional Hours: 840 Min Notional Hours: 630

S.No	Name of Awarding Body	Qualification Name	NOS Name	Name of Sector	Generic / Future skills	Entry Requirements	Notional Hours	NSQF Level	Total Hours
						with 3 years of experience in relevant field. **OR** Previous relevant Qualification of NSQF Level (in level 3) with 3Years of experience in relevant field.	**Total Hours:** 210 **Max Total Hours:** 840		

S.No	Name of Awarding Body	Qualification Name	NOS Name	Name of Sector	Generic / Future skills	Entry Requirements	Notional Hours	NSQF Level	Total Hours
iii.	Leather Sector Skill Council	Cutter – (Footwear/Leather Accessories & Garments)	Elective NOS/s 1: Cutter - Footwear (Mandatory) Elective NOS/s 2: Cutter - Leather accessories & Garments (Optional) Elective NOS/s 3: Demonstrate proficiency in advanced cutting technologies (Optional)	Leather	Generic	Grade 10 pass with NA of experience **OR** Grade 8 pass with two years of (NTC/ NAC) **OR** 9th Grade pass with 1.5 year of experience in relevant field **OR** 8th Grade pass with 3 years of experience in relevant field **OR** 5th grade pass with 6 Years of experience in relevant field **OR** Previous relevant Qualification of NSQF Level 2.5 with 1.5 years of experience in relevant field **OR**	**Theory:** 60 **Practical:** 90 OJT: 60 **(Mandatory)** **Total:**210 Elective NOS 1 (Mandatory) Hours: **Theory:** 30 **Practical:** 90 **OJT (Mandatory):** 60 **Total:**180 **Min Total Hours:** 390 Elective NOS 2 (Optional) Hours: **Theory:** 30 **Practical:** 90 **OJT (Mandatory):** 60 (Mandatory) **Total:**180	3	Max Notional Hours: 750 Min Notional Hours: 390

S.No	Name of Awarding Body	Qualification Name	NOS Name	Name of Sector	Generic / Future skills	Entry Requirements	Notional Hours	NSQF Level	Total Hours
						Previous relevant Qualification of NSQF Level 2 with 3 years of experience in relevant field.	Elective NOS 3 (Optional) Hours: **Theory:** 30 **Practical:** 90 **OJT:** 60 (Mandatory) **Total:**180 **Max Total Hours:** 750		

S.No	Name of Awarding Body	Qualification Name	NOS Name	Name of Sector	Generic / Future skills	Entry Requirements	Notional Hours	NSQF Level	Total Hours
iv.	BFSI Sector Skill Council of India	Credit Processing Officer	Elective NOS/s 1: Process Home Loan Elective NOS/s 2: Process Loan against Property (LAP) Elective NOS/s 3: Process Gold Loan Elective NOS/s 4: Process Personal & Student Loan Elective NOS/s 5: Process Secured and Unsecured Asset-Backed Loans Elective NOS/s 6: Process Vehicle Loans	BFSI	Generic	Completed 1st year of 3-year/ 4-years UG with No experience **OR** Completed 3-year diploma after 10 with No experience **OR** Completed 1st year of 2-year diploma after 12th with No experience **OR** 12th Grade Pass with 1-year relevant experience **OR** 10th Grade pass with 3-year relevant experience **OR** Previous relevant Qualification of NSQF Level 3.5 with 1.5-year relevant experience **OR** Previous relevant	**Theory:** 110 **Practical:** 90 **OJT:** 160 **Employability Skills:** 60 **Any one Elective (Mandatory):** 60 **Min Total:** 480 Elective NOS 1 (Mandatory) Hours: **Theory:** 10 **Practical:** 20 **OJT:** 30 (Mandatory) **Total:**60 **Max Total hours:** 780 (110+90+ 160+ 60 +60+60 +60+60+60+60)	4.5	Max Notional Hours: 780 Min Notional Hours: 480

S.No	Name of Awarding Body	Qualification Name	NOS Name	Name of Sector	Generic / Future skills	Entry Requirements	Notional Hours	NSQF Level	Total Hours
						Qualification of NSQF Level 3.0 with 3-year relevant experience			

S.No	Name of Awarding Body	Qualification Name	NOS Name	Name of Sector	Generic / Future skills	Entry Requirements	Notional Hours	NSQF Level	Total Hours
v.	BFSI Sector Skill Council of India	Insurance Agent	Elective NOS/s 1: Process life insurance Elective NOS/s 2: Process general insurance Elective NOS/s 3: Process home, travel, accident, and property insurance Elective NOS/s 4: Process health insurance policies	BFSI	Generic	Completed 1st year of 3-year diploma (after 10th) with No experience **OR** 11th Grade Pass with No experience **OR** 10th Grade pass with 1.5-year relevant experience **OR** 8th Grade pass with 4.5-year relevant experience **OR** Previous relevant Qualification of NSQF Level 3.0 with 1.5-year relevant experience **OR** Previous relevant Qualification of NSQF Level 2.5 with 3-year relevant experience	**Theory:** 110 **Practical:** 80 **OJT:** 140 **Employability Skills:** 60 **Any one Elective (Mandatory):** 30 **Minimum Total hours:** 420 Elective NOS 1 (Mandatory) Hours: **Theory:** 10 **Practical:** 10 **OJT:** 10 (Mandatory) **Total**:30 **Maximum Total hours:** 510 (110+80+140+60 +30+30+30+30)	3.5	Max Notional Hours: 510 Min Notional Hours: 420

S.No	Name of Awarding Body	Qualification Name	NOS Name	Name of Sector	Generic / Future skills	Entry Requirements	Notional Hours	NSQF Level	Total Hours
vi.	BFSI Sector Skill Council of India	Customer Service Associate – Financial Services	Optional NOS/s 1: Assist in loan processing Optional NOS/s 2: Support investment and wealth management services	BFSI	Generic	12th Grade Pass with No experience **OR** Completed 2nd year of 3-year diploma (after 10th) with No experience **OR** 11th Grade Pass with 1.5-year relevant experience **OR** 10th Grade pass with 3-year relevant experience **OR** Previous relevant Qualification of NSQF Level 3.5 with 1.5-year relevant experience **OR** Previous relevant Qualification of NSQF Level 3.0 with 3-year relevant experience.3	**Theory:** 110 **Practical:** 120 **OJT:** 160 **Employability Skills**: 60 **Minimum Total hours:** 450 (110+120+160 +60) Optional NOS 1 (Optional) Hours: **Theory:** 10 **Practical:** 10 **OJT:** 10 (Mandatory) **Total:** 30 **Maximum Total hours:** 510 (110+120+160 +60 +30+30)	4	Max Notional Hours: 510 Min Notional Hours: 450

S.No	Name of Awarding Body	Qualification Name	NOS Name	Name of Sector	Generic / Future skills	Entry Requirements	Notional Hours	NSQF Level	Total Hours
vii.	Gem and Jewellery Skill Council of India	Diamond Planner	Optional: Mark the rough diamonds	Gem and Jewellery	Generic	10th grade pass (No Experience required) **OR** 9th grade pass with 1.5 year of experience **OR** 8th Grade pass with 3 years of relevant experience **OR** Previous relevant Qualification of NSQF Level 2.5 (1.5-year relevant experience) **OR** Previous relevant Qualification of NSQF Level 2 (3-year relevant experience)	Optional NOS Hours: **Theory:** 30 **Practical:** 30 **OJT:** 0 **Total:**60 Mandatory/Co-mpulsory NOS Hours **Theory:** 82 **Practical:** 128 **OJT:** 0 **Total:** 300	3	Max Notional Hours: 360 Min Notional Hours: 300

This agenda is placed for the approval of the Committee.

Approval of Qualifications processed through Kaushal Verse

<table>
<tr><td>Agenda No. 10</td><td colspan="2">Name:
Fundamentals of BIM Integration for MEP Systems in Electrical Engineering using Autodesk Revit</td><td colspan="5">Awarding Body Name
Additional Skill Acquisition Programme Kerala</td><td>Sector
Construction</td><td>1/7</td></tr>
<tr><td>NSQF/ NCrF Level</td><td>4.5</td><td colspan="5" rowspan="2">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Progression Pathway as per OM
BIM Technician / BIM Modeler</td></tr>
<tr><td>Electives</td><td>NA</td><td>Total</td><td>60</td></tr>
<tr><td>Category of Qualification</td><td>New
NOS</td><td>UG Certificate or equivalent</td><td></td><td></td><td></td><td></td><td>Theory</td><td>22:00</td><td>Special Remarks (Experience/T rade)</td></tr>
<tr><td>Occupation</td><td>Building Architects, Other</td><td></td><td></td><td>1st year of UG ****</td><td></td><td></td><td>Practical</td><td>38:00</td><td rowspan="5">* In Electrical Engineering or Related Branches
** In Electrical Engineering or Related Branches
*** In Electrical Engineering or Related Branches</td></tr>
<tr><td>Qualification Type</td><td>OEM</td><td></td><td></td><td>3rd year of 3-year diploma after 10th #</td><td></td><td></td><td>Emp Skills</td><td>0</td></tr>
<tr><td>Industry Validations</td><td>NA</td><td></td><td></td><td>2nd year of 2-year diploma after 12th ##</td><td></td><td></td><td>OJT</td><td>0</td></tr>
<tr><td>Line Ministry</td><td colspan="2">Awaited*</td><td></td><td></td><td></td><td></td><td>Elective 1</td><td>-</td></tr>
<tr><td>Training Data</td><td>Conducted
NA</td><td>Projected
600+</td><td></td><td></td><td></td><td></td><td>Elective 2</td><td>-</td></tr>
<tr><td>Skilling/
Up-Skilling/ Re-Skilling</td><td colspan="2">Up-skilling</td><td></td><td></td><td></td><td></td><td>Elective 3</td><td>-</td></tr>
<tr><td colspan="10">Any other remark:
● NOS is planned to deliver to the Engineering and Diploma students of Kerala.
● The course is currently run by ASAP Kerala with the certification of Autodesk and the training is handled by authorized training partner of Autodesk.
● ^ Email sent to Directorate of Industries and Commerce on 15 March 2025
● As this is an Original Equipment Manufacturer (OEM) course, independent industry validation is not applicable</td></tr>
</table>

<table>
<tr><td>Agenda No. 10</td><td>Name:
Fundamentals of BIM Integration for MEP Systems in Mechanical Engineering using Autodesk Revit</td><td colspan="5">Awarding Body Name
Additional Skill Acquisition Programme Kerala</td><td>Sector
Construction</td><td>2/7</td></tr>
<tr><td>NSQF/ NCrF Level</td><td>4.5</td><td colspan="5" rowspan="2">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Progression Pathway as per OM
BIM Technician / BIM Modeler</td></tr>
<tr><td>Electives</td><td>NA</td><td>Academic Education completed</td><td>LTT/ STT Skilling in Years</td><td>Academic/Skilling Education pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Total</td><td>60</td></tr>
<tr><td>Category of Qualification</td><td>New
NOS</td><td>1st year of 3-year/ 4-year UG*</td><td></td><td></td><td></td><td></td><td>Theory</td><td>24</td><td>Special Remarks (Experience/Trade)</td></tr>
<tr><td>Occupation</td><td>Building Architects, Other</td><td>3 year diploma after 10th**</td><td></td><td></td><td></td><td></td><td>Practical</td><td>36</td><td rowspan="6">* In Mechanical Engineering or Related Branches
** In Mechanical Engineering or Related Branches
*** In Mechanical Engineering or Related Branches</td></tr>
<tr><td>Qualification Type</td><td>OEM</td><td>1st year of 2 year diploma after 12th ***</td><td></td><td></td><td></td><td></td><td>Emp Skills</td><td>0</td></tr>
<tr><td>Industry Validations</td><td>30</td><td></td><td></td><td>1st year of 3-year/ 4-year UG *</td><td></td><td></td><td>OJT</td><td>0</td></tr>
<tr><td>Line Ministry</td><td>Awaited^</td><td></td><td></td><td>3rd year of 3-year diploma after 20th **</td><td></td><td></td><td>Elective 1</td><td>-</td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2">2nd year of 2-year diploma after 12th ***</td><td rowspan="2"></td><td rowspan="2"></td><td>Elective 2</td><td>-</td></tr>
<tr><td>NA</td><td>600+</td><td>Elective 3</td><td>-</td></tr>
<tr><td>Skilling/
Up-Skilling/ Re-Skilling</td><td>Up-skilling</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
</table>

Any other remark:

- NOS is planned to deliver to the Engineering and Diploma students of Kerala.
- ^ Email sent to Directorate of Industries and Commerce on 15 March 2025
- The course is currently run by ASAP Kerala with the certification of Autodesk and the training is handled by authorized training partners of Autodesk.
- As this is an Original Equipment Manufacturer (OEM) course, independent industry validation is not available.
- OEM: Original Equipment Manufacturers

Agenda No. 10	Name: **Fundamentals of BIM Integration for MEP Systems in Civil Engineering using Autodesk Revit**	Awarding Body Name **Additional Skill Acquisition Programme Kerala**	Sector **Construction**	**3/7**

NSQF/ NCrF Level	**4.5**	**Entry Criteria Requirement Options**					**Notional Hours**	**In Hours**	**Progression Pathway as per OM**
Electives	**N\A**	Academic Education Completed	LTT/ STT Skilling completed in Years	Academic/Skilling Education Pursuing	Previous NSQF Levels Achieved	Relevant Experience in Years	**Total**	**60**	BIM Technician / BIM Modeler
Category of Qualification	**New NOS**	UG Certificate or equivalent					Theory	**22.00**	Special Remarks (Experience/Trade)
Occupation	Building Architects, Other			1st year of UG ****			Practical	**38.00**	* In Civil Engineering / Architecture Branches
Qualification Type	**OEM**			3rd year of 3-year diploma after 10th #			Emp Skills	**0**	** in Civil Engineering / Architecture Branches
Industry Validations	NA			2nd year of 2-year diploma after 12th ##			OJT	**0**	*** In Civil Engineering / Architecture Branches
Line Ministry	Awaited*						Elective 1	-	**** In Civil Engineering / Architecture Branches
Training Data	Conducted: NA / Projected: 600+						Elective 2	-	#in Civil Engineering / Architecture Branches
Skilling/ Up-Skilling/ Re-Skilling	Up-skilling						Elective 3	-	##in Civil Engineering / Architecture Branches after

Any other remark:

- NOS is planned to deliver to the Engineering and Diploma students of Kerala.
- ^ Email sent to Directorate of Industries and Commerce on 15 March 2025
- The course is currently run by ASAP Kerala with the certification of Autodesk and the training is handled by authorized training partners of Autodesk.
- As this is an Original Equipment Manufacturer (OEM) course, independent industry validation is not available.
- OEM:Original Equipment Manufacturers

<table>
<tr><td>Agenda No. 10</td><td colspan="2">Name: Fundamentals of Q-Commerce</td><td colspan="5">Awarding Body Name
Additional Skill Acquisition Programme Kerala</td><td colspan="2">Sector
Logistics</td><td>4/7</td></tr>
<tr><td>NSQF/ NCrF Level</td><td colspan="2">4</td><td colspan="5" rowspan="2">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Progression Pathway as per OM

Q-Commerce Operations Executive</td></tr>
<tr><td>Electives</td><td colspan="2">NA</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Total</td><td>150</td></tr>
<tr><td>Category of Qualification</td><td colspan="2">New NOS</td><td>12th Grade pass or equivalent</td><td></td><td></td><td></td><td></td><td>Theory</td><td>60</td><td>Special Remarks (Experience/Trade)</td></tr>
<tr><td>Occupation</td><td colspan="2">Warehouse Management</td><td></td><td></td><td>12th grade</td><td></td><td></td><td>Practical</td><td>90</td><td rowspan="5">* in warehouse or logistics support

Line ministry sent on 12/06/2025 to Principal Secretary, Industries Department, Govt of Kerala.

Follow up mail was sent on 04/08/2025.</td></tr>
<tr><td>Qualification Type</td><td colspan="2">General</td><td></td><td></td><td>2nd year of 3 year Diploma after 10th</td><td></td><td></td><td>Emp Skills</td><td>Nil</td></tr>
<tr><td>Industry Validations</td><td colspan="2">16</td><td>10th grade pass or equivalent</td><td></td><td></td><td></td><td>3*</td><td>OJT</td><td>NA</td></tr>
<tr><td>Line Ministry</td><td colspan="2">Awaited#</td><td></td><td></td><td></td><td>3.5</td><td>1.5*</td><td>Elective 1</td><td>-</td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td>Elective 2</td><td>-</td></tr>
<tr><td>NA</td><td>375</td><td>Elective 3</td><td>-</td></tr>
<tr><td>Skilling/ Up-Skilling/ Re-Skilling</td><td colspan="2">Skilling</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
</table>

Any other remark

- With the quick commerce industry booming in Kerala, a lot of career opportunities are arising in warehouse support roles. Hence this NOS finds relevance in Kerala.
- This NOS provides a foundational understanding of Quick Commerce, focusing on rapid delivery systems, hyper-local inventory management, and real-time logistics. Learners will explore key technologies and strategies driving speed, efficiency, and customer satisfaction in modern commerce. The program is designed to prepare individuals for emerging roles in the fast-evolving Quick Commerce ecosystem.

<table>
<tr><td>Agenda No. 10</td><td colspan="2">Name: Fundamentals of Product Design and Manufacturing (Autodesk)</td><td colspan="5">Awarding Body Name
Additional Skill Acquisition Programme Kerala</td><td colspan="2">Sector
Capital Goods and Manufacturing</td><td>5/7</td></tr>
<tr><td>NSQF/ NCrF Level</td><td colspan="2">4.5</td><td colspan="5" rowspan="2">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Progression Pathway as per OM

Junior Product Designer</td></tr>
<tr><td>Electives</td><td colspan="2">NA</td><td>Total</td><td>60</td></tr>
<tr><td>Category of Qualification</td><td colspan="2">New NOS (OEM)</td><td>UG certificate or equivalent*</td><td></td><td></td><td></td><td></td><td>Theory</td><td>20</td><td>Special Remarks (Experience)</td></tr>
<tr><td>Occupation</td><td colspan="2">Designer - Mechanical</td><td></td><td></td><td>1st year of UG*</td><td></td><td></td><td>Practical</td><td>40</td><td rowspan="5">* Mechanical/ Automobile/ Relevant field

Line ministry sent on 15/03/2025 to Shri. Mir Mohammed Ali, I.A.S

Director of Industries & Commerce Dept.</td></tr>
<tr><td>Qualification Type</td><td colspan="2">General</td><td></td><td></td><td>3rd year of 3-year diploma after 10th*</td><td></td><td></td><td>Emp Skills</td><td>0</td></tr>
<tr><td>Industry Validations</td><td colspan="2">NA</td><td></td><td></td><td></td><td>4</td><td>2*</td><td>OJT</td><td>0</td></tr>
<tr><td>Line Ministry</td><td colspan="2">Awaited #</td><td></td><td></td><td></td><td></td><td></td><td>Elective 1</td><td></td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2">Elective 2</td><td rowspan="2"></td></tr>
<tr><td>NA</td><td>600</td></tr>
<tr><td>Skilling/ Up-Skilling</td><td colspan="2">Skilling</td><td colspan="4"></td><td></td><td>Elective 3</td><td></td></tr>
</table>

Any other remark:

- NOS is planned to deliver to the Engineering and Diploma students of Kerala.
- The course is currently run by ASAP Kerala with the certification of Autodesk and the training is handled by authorized training partner of Autodesk.
- This course offers a comprehensive introduction to Autodesk Fusion 360, equipping participants with essential skills for modern product design and manufacturing. Designed for beginners, it covers core aspects such as 3D modeling, parametric design, simulation and collaborative workflows, enabling students to create industry-standard designs effectively.
- Participants will gain hands-on experience in designing, prototyping, and optimizing products, bridging the gap between conceptualization and manufacturing. With a focus on practical applications, this course is ideal for engineering students and professionals seeking to enhance their skills in a rapidly evolving design ecosystem.

Agenda No. 10	**Name: AI Machine Learning Developer**	Awarding Body Name **Additional Skill Acquisition Programme Kerala**					Sector **IT ITeS**	**6/7**
NSQF/ NCrF Level	**5**	**Entry Criteria Requirement Options**					**Notional Hours**	**In Hours**
Electives	**-**	Academic Education Completed	LTT/ STT Skilling completed in Years	Academic/Skilling Education Pursuing	Previous NSQF Levels Achieved	Relevant Experience in Years**	**Total**	**540**
Type of Qualification	**Revised Qualification**	UG Diploma*					Theory	**110**
Occupation	AIML Developer	3-year diploma* after 10th				1.5	Practical	**220**
Skill Type	**General**	12th or equivalent				3	Emp Skills	**30**
Industry Validations	17				4.5	1.5	OJT	**180**
Line Ministry	Awaiting#				4	3	Elective 1	
Training Data	Conducted: 463 / Projected: 600						Elective 2	
Skilling/ Up-Skilling/ Re-Skilling	Skilling						Elective 3,	

Occupation Map/- Progression Pathway
AIML Engineer Trainee<AIML Engineer< Developer<Head of AIML Division<Data Engineer< Data Scientist

Special Remarks (Experience/Trade)

*CS/IT/EC and related Engineering branches

**Relevant experiences in Data science, AI, ML, Data Analytics, related IT job roles

#Line ministry request sent to Sec, Electronics and IT dept, Govt of Kerala on 09/06/2025

Any other remark:

- Curriculum has been updated incorporating advanced topics like AI in cloud, modifications in deep learning modules, including Prompt engineering modules.
- Qualification of QP revised as per revised guidelines
- Internship Module revised for effective completion for the UG students.
- ASAP Kerala's AI Machine Learning Developer Qualification Pack (QP) Version 1 was approved in 2019 and is categorized at NSQF Level.
- Compared to other AI and programming QPs, the AIML Developer QP stands out by integrating Generative AI, Transformers, and Prompt Engineering, which are absent in other qualifications. While QPs like AI – Data Scientist and AI – Data Engineer are at Level 6, and AI – Data Architect and Solution Architect are at Level 7, they primarily focus on traditional ML, architecture, or infrastructure design. Courses like DevOps Engineer, Database Administrator, and AI Associate at Level 5 focus on operations or entry-level AI skills, lacking advanced ML depth. Foundational courses such as Python Programmer and Software Programmer at Level 4 emphasize basic coding, without covering modern AI applications. Thus, ASAP Kerala's AIML Developer QP is uniquely positioned with a future-ready curriculum, blending core ML, deep learning, ethical deployment, and hands-on cloud-based project execution, making it a comprehensive Long-Term Training (LTT) program ideal for emerging AI professionals.

<table>
<tr><td>Agenda No. 10</td><td colspan="2">Name: Business Analyst</td><td colspan="5">Awarding Body Name
Additional Skill Acquisition Programme Kerala</td><td colspan="2">Sector
IT ITeS</td><td>7/7</td></tr>
<tr><td>NSQF/ NCrF Level</td><td colspan="2">5</td><td colspan="5" rowspan="2">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Occupation Map/- Progression Pathways

Business Analyst (BA) → Senior BA→Lead BA→Principal BA</td></tr>
<tr><td>Electives</td><td colspan="2">1. Banking and Finance
2. Supply chain and Logistics
3. Marketing
4. Pharma</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years**</td><td>Total</td><td>Min: 510
Max: 600</td></tr>
<tr><td>Type of Qualification</td><td colspan="2">Revised Qualification</td><td>UG Diploma*</td><td></td><td></td><td></td><td></td><td>Theory</td><td>30</td><td>*Any bachelor’s degree BCom, BBA, BCA, BSc, BA, BTech, BE

**Relevant experiences in Data science, AI, ML, Data Analytics, related IT job roles</td></tr>
<tr><td>Occupation</td><td colspan="2">Data Analyst</td><td></td><td></td><td>2nd year of UG*</td><td></td><td></td><td>Practical</td><td>390</td><td rowspan="6">#Line ministry request sent to Sec, Electronics and IT dept, Govt of Kerala on 09/06/2025

#Electives - Banking and Finance, Supply chain and logistics, Pharma and Marketing</td></tr>
<tr><td>Skill Type</td><td colspan="2">General</td><td>1st year of UG*</td><td>-</td><td>-</td><td>-</td><td>1.5</td><td>Emp Skills</td><td>60</td></tr>
<tr><td>Industry Validations</td><td colspan="2">20</td><td>3-year diploma after 10th</td><td></td><td></td><td>-</td><td>1.5</td><td>OJT</td><td>-</td></tr>
<tr><td>Line Ministry</td><td colspan="2">Awaiting</td><td>12th or equivalent</td><td></td><td></td><td></td><td>3</td><td>Elective 1</td><td>30</td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2">4.5</td><td rowspan="2">1.5</td><td>Elective 2</td><td>30</td></tr>
<tr><td>700</td><td>500</td><td>Elective 3</td><td>30</td></tr>
<tr><td>Skilling/
Up-Skilling/ Re-Skilling</td><td colspan="2">Skilling</td><td></td><td></td><td></td><td></td><td></td><td>Elective 4</td><td>30</td></tr>
</table>

Any other remark:

- Course structure has been changed by incorporating relevant topics like Gen AI, AIML,Project management,Tableau.
- Course has been structured to fundamental and Advanced topics, where the fundamental version is suitable for students from non tech background too and gradually they will be learning advanced topics.
- Course is included in the Kerala Knowledge economy mission project, where skill courses are subsidized for eligible students.
- Previous QP, Business Analytics got approved in August 2022. In the updated course, Four electives based on BFSI, Pharma, Marketing and Supply chain and Logistics are incorporated.
- ASAP Kerala’s **Business Analytics Qualification Pack (QP) Version 1** was approved in **2022**. The **AI Business Analyst QP** is categorized at **NSQF Level 5.5**, while the **Business Analyst Executive QP** and **Lead Business Analyst QP** are at **Levels 4.5 and 5**, respectively. Both the Lead Business Analyst and Business Analyst Executive QPs fall under the **Long-Term Training (LTT)** category with a **course duration of 1200 hours**. All other QPs are either approved at **different NSQF levels** or fall under **other training categories** besides LTT.

<table>
<tr><td>Agenda No. 10</td><td colspan="2">Name: Manufacturing Assembler - Electrical & Electronics</td><td colspan="5">Awarding Body Name
Tamil Nadu Skill Development Corporation (TNSDC)</td><td colspan="2">Sector
Capital Goods & Manufacturing</td><td>1/9</td></tr>
<tr><td>NSQF/ NCrF Level</td><td colspan="2">3.5</td><td colspan="5">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Progression Pathway as per OM
Electro - Mechanical Technician (Level 4)</td></tr>
<tr><td>Electives</td><td colspan="2">NA</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Total</td><td>1200</td></tr>
<tr><td>Category of Qualification</td><td colspan="2">New Qualification</td><td>10th or equivalent</td><td></td><td></td><td></td><td></td><td>Theory</td><td>279</td><td>Special Remarks (Experience/Trade)</td></tr>
<tr><td>Occupation</td><td colspan="2">Mechatronics Assembly</td><td></td><td></td><td></td><td></td><td></td><td>Practical</td><td>711</td><td rowspan="6">*Line ministry Concurrence obtained from Department of Industries & Commerce, Govt. of Tamil Nadu.</td></tr>
<tr><td>Qualification Type</td><td colspan="2">General</td><td></td><td></td><td></td><td></td><td></td><td>Emp Skills</td><td>120</td></tr>
<tr><td>Industry Validations</td><td colspan="2">44</td><td></td><td></td><td></td><td></td><td></td><td>OJT</td><td>90</td></tr>
<tr><td>Line Ministry</td><td colspan="2">Yes*</td><td></td><td></td><td></td><td></td><td></td><td>Elective 1</td><td>-</td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td>Elective 2</td><td>-</td></tr>
<tr><td>NA</td><td>100</td><td></td><td></td></tr>
<tr><td>Skilling/ Up-Skilling/ Re-Skilling</td><td colspan="2">Skilling</td><td></td><td></td><td></td><td></td><td></td><td>Elective 3</td><td>-</td></tr>
<tr><td colspan="11">Any other remark:
Learners gain skills to assemble electrical and electronic components to industry standards. He/She will assemble electrical and electronic components or products by following technical drawings, schematics, and standard operating procedures. They will use tools and equipment to fit, solder, wire, or fasten parts accurately.
The role also includes inspecting assemblies for quality, ensuring safety compliance, and maintaining production efficiency
This qualification is a part of Diploma in Mechatronics Engineering.</td></tr>
</table>

<table>
<tr><td>Agenda No. 10</td><td colspan="2">Name: Electro - Mechanical Technician</td><td colspan="5">Awarding Body Name
Tamil Nadu Skill Development Corporation (TNSDC)</td><td colspan="2">Sector
Capital Goods & Manufacturing</td><td>2/9</td></tr>
<tr><td>NSQF/ NCrF Level</td><td>4</td><td colspan="5" rowspan="2">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Progression Pathway as per OM
Senior Technician - Robotics and Automation (Level 4.5)</td></tr>
<tr><td>Electives</td><td>NA</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/ Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Total</td><td>1200</td></tr>
<tr><td>Category of Qualification</td><td>New Qualification</td><td></td><td>Manufacturing Assembler - Electrical & Electronics (Level 3.5)</td><td></td><td></td><td></td><td>Theory</td><td>295</td><td>Special Remarks (Experience/Trade)</td></tr>
<tr><td>Occupation</td><td colspan="2">Installation and trouble shooting systems</td><td></td><td></td><td></td><td>3.5**</td><td></td><td>Practical</td><td>755</td><td rowspan="6">*Line ministry Concurrence obtained from Department of Industries & Commerce, Govt. of Tamil Nadu.

**In mechatronics domain</td></tr>
<tr><td>Qualification Type</td><td colspan="2">General</td><td></td><td></td><td></td><td></td><td></td><td>Emp Skills</td><td>60</td></tr>
<tr><td>Industry Validations</td><td colspan="2">44</td><td></td><td></td><td></td><td></td><td></td><td>OJT</td><td>90</td></tr>
<tr><td>Line Ministry</td><td colspan="2">Yes*</td><td></td><td></td><td></td><td></td><td></td><td>Elective 1</td><td>-</td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td>Elective 2</td><td>-</td></tr>
<tr><td>NA</td><td>100</td><td>Elective 3</td><td>-</td></tr>
<tr><td>Skilling/ Up-Skilling/ Re-Skilling</td><td colspan="2">Skilling</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td colspan="10">Any other remark:
● This role equips learners to design and maintain control panels, industrial automation, and mechatronic systems. It covers PLC programming, subsystem testing, and prepares learners for jobs in manufacturing, process, and automobile industries, as well as entrepreneurship.
● This qualification is a part of Diploma in Mechatronics Engineering.</td></tr>
</table>

<table>
<tr><td>Agenda No. 10</td><td colspan="2">Name: Senior Technician - Robotics and Automation</td><td colspan="5">Awarding Body Name
Tamil Nadu Skill Development Corporation (TNSDC)</td><td colspan="2">Sector
Capital Goods & Manufacturing</td><td>3/9</td></tr>
<tr><td>NSQF/ NCrF Level</td><td>4.5</td><td colspan="5" rowspan="2">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Progression Pathway as per OM
Junior Automation Engineer (Level 5)</td></tr>
<tr><td>Electives</td><td>NA</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Total</td><td>1200</td></tr>
<tr><td>Category of Qualification</td><td>New Qualification</td><td></td><td>Electro-Mechanical Technician (Level 4)</td><td></td><td></td><td></td><td>Theory</td><td>300</td><td>Special Remarks (Experience/Trade)</td></tr>
<tr><td>Occupation</td><td colspan="2">Robotics & Automation</td><td></td><td></td><td></td><td>4**</td><td></td><td>Practical</td><td>570</td><td rowspan="6">*Line ministry Concurrence obtained from Department of Industries & Commerce, Govt. of Tamil Nadu.

** In mechatronics field</td></tr>
<tr><td>Qualification Type</td><td colspan="2">General</td><td></td><td></td><td></td><td></td><td></td><td>Emp Skills</td><td>30</td></tr>
<tr><td>Industry Validations</td><td colspan="2">44</td><td></td><td></td><td></td><td></td><td></td><td>OJT</td><td>300</td></tr>
<tr><td>Line Ministry</td><td colspan="2">Yes*</td><td></td><td></td><td></td><td></td><td></td><td>Elective 1</td><td>-</td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td>Elective 2</td><td>-</td></tr>
<tr><td>NA</td><td>100</td><td>Elective 3</td><td>-</td></tr>
<tr><td>Skilling/ Up-Skilling/ Re-Skilling</td><td colspan="2">Skilling</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td colspan="10">Any other remark:
● Learners develop proficiency in automating industrial processes across sectors. The qualification opens pathways for employment in engineering, manufacturing, process, and automotive industries, along with opportunities in entrepreneurship.
● This qualification is a part of Diploma in Mechatronics Engineering.</td></tr>
</table>

<table>
<tr><td>Agenda No. 10</td><td colspan="2">Name: Precision Machinist - Conventional</td><td colspan="5">Awarding Body Name
Tamil Nadu Skill Development Corporation (TNSDC)</td><td colspan="2">Sector
Capital Goods & Manufacturing</td><td>4/9</td></tr>
<tr><td>NSQF/ NCrF Level</td><td colspan="2">3.5</td><td colspan="5" rowspan="2">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Progression Pathway as per OM
Precision Machinist – CNC (Level 4)</td></tr>
<tr><td>Electives</td><td colspan="2">NA</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Total</td><td>1200</td></tr>
<tr><td>Category of Qualification</td><td colspan="2">New Qualification</td><td>10th or equivalent</td><td></td><td></td><td></td><td></td><td>Theory</td><td>264</td><td>Special Remarks (Experience/Trade)</td></tr>
<tr><td>Occupation</td><td colspan="2">Precision Machining</td><td></td><td></td><td></td><td></td><td></td><td>Practical</td><td>726</td><td rowspan="6">*Line ministry Concurrence obtained from Department of Industries & Commerce, Govt. of Tamil Nadu.</td></tr>
<tr><td>Qualification Type</td><td colspan="2">General</td><td></td><td></td><td></td><td></td><td></td><td>Emp Skills</td><td>120</td></tr>
<tr><td>Industry Validations</td><td colspan="2">44</td><td></td><td></td><td></td><td></td><td></td><td>OJT</td><td>90</td></tr>
<tr><td>Line Ministry</td><td colspan="2">Yes*</td><td></td><td></td><td></td><td></td><td></td><td>Elective 1</td><td>-</td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td>Elective 2</td><td>-</td></tr>
<tr><td>NA</td><td>100</td><td>Elective 3</td><td>-</td></tr>
<tr><td>Skilling/ Up-Skilling/ Re-Skilling</td><td colspan="2">Skilling</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td colspan="11">Any other remark:
● Learners are trained to operate and maintain conventional machines such as lathes, drilling, milling, and grinding. They also apply technical mathematics, engineering drawings, and AutoCAD for precision machining, with career opportunities in engineering and manufacturing sectors.
● This qualification is a part of Diploma in Precision Machining Technology.</td></tr>
</table>

Agenda No. 10	Name: **Precision Machinist - CNC**	Awarding Body Name **Tamil Nadu Skill Development Corporation (TNSDC)**					Sector **Capital Goods & Manufacturing**		**5/9**
NSQF/ NCrF Level	**4**	**Entry Criteria Requirement Options**					**Notional Hours**	**In Hours**	**Progression Pathway as per OM** *Advanced CNC Programmer (Level 4.5)*
Electives	**NA**	Academic Education Completed	LTT/ STT Skilling completed in Years	Academic/Skilling Education Pursuing	Previous NSQF Levels Achieved	Relevant Experience in Years	**Total**	**1200**	
Category of Qualification	**New Qualification**		Precision Machinist - Conventional (Level 3.5)				Theory	**260**	Special Remarks (Experience/Trade)
Occupation	CNC Machining				3.5**		Practical	**790**	*Line ministry Concurrence obtained from Department of Industries & Commerce, Govt. of Tamil Nadu. ** In precision machining
Qualification Type	**General**						Emp Skills	**60**	
Industry Validations	44						OJT	**90**	
Line Ministry	Yes*						Elective 1	**-**	
Training Data	Conducted: NA / Projected: 100						Elective 2	**-**	
Skilling/ Up-Skilling/ Re-Skilling	Skilling						Elective 3	**-**	

Any other remark:

- This role involves operating, setting up, and maintaining CNC machines to produce precision components. Learners contribute to quality production and are prepared for careers in engineering, manufacturing, machine tools, and automobile industries.
- This qualification is a part of Diploma in Precision Machining Technology.

<table>
<tr><td>Agenda No. 10</td><td>Name: Advanced CNC Programmer</td><td colspan="5">Awarding Body Name
Tamil Nadu Skill Development Corporation (TNSDC)</td><td colspan="2">Sector
Capital Goods & Manufacturing</td><td>6/9</td></tr>
<tr><td>NSQF/ NCrF Level</td><td>4.5</td><td colspan="5">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Progression Pathway as per OM
CNC Supervisor/Lead Machinist (Level 5)</td></tr>
<tr><td>Electives</td><td>NA</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Total</td><td>1200</td></tr>
<tr><td>Category of Qualification</td><td>New Qualification</td><td></td><td>Precision Machinist-CNC (Level 4)</td><td></td><td></td><td></td><td>Theory</td><td>280</td><td>Special Remarks (Experience/Trade)</td></tr>
<tr><td>Occupation</td><td>CNC Programming</td><td></td><td></td><td></td><td>4**</td><td></td><td>Practical</td><td>590</td><td rowspan="6">*Line ministry Concurrence obtained from Department of Industries & Commerce, Govt. of Tamil Nadu.

**In precision machining</td></tr>
<tr><td>Qualification Type</td><td>General</td><td></td><td></td><td></td><td></td><td></td><td>Emp Skills</td><td>30</td></tr>
<tr><td>Industry Validations</td><td>44</td><td></td><td></td><td></td><td></td><td></td><td>OJT</td><td>300</td></tr>
<tr><td>Line Ministry</td><td>Yes*</td><td></td><td></td><td></td><td></td><td></td><td>Elective 1</td><td>-</td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted / NA</td><td>Projected / 100</td><td></td><td></td><td></td><td></td><td></td><td>Elective 2</td><td>-</td></tr>
<tr><td>Skilling/ Up-Skilling/ Re-Skilling</td><td>Skilling</td><td></td><td></td><td></td><td></td><td></td><td>Elective 3</td><td>-</td></tr>
<tr><td colspan="10">Any other remark:
● Learners design and optimize CNC programs for tool room machines, using CAD/CAM software and advanced machining knowledge. The qualification enables employment in engineering and manufacturing industries, leading complex machining projects and production planning.
● This qualification is a part of Diploma in Precision Machining Technology.</td></tr>
</table>

<table>
<tr><td>Agenda No. 10</td><td>Name: Tool & Die Bench Fitter</td><td colspan="5">Awarding Body Name
Tamil Nadu Skill Development Corporation (TNSDC)</td><td colspan="2">Sector
Capital Goods & Manufacturing</td><td>7/9</td></tr>
<tr><td>NSQF/ NCrF Level</td><td>3.5</td><td colspan="5">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Progression Pathway as per OM
Mould Maker (Level 4)</td></tr>
<tr><td>Electives</td><td>NA</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Total</td><td>1200</td></tr>
<tr><td>Category of Qualification</td><td>New Qualification</td><td>10th or equivalent</td><td></td><td></td><td></td><td></td><td>Theory</td><td>264</td><td>Special Remarks (Experience/Trade)</td></tr>
<tr><td>Occupation</td><td>Bench Fitting</td><td></td><td></td><td></td><td></td><td></td><td>Practical</td><td>726</td><td rowspan="6">*Line ministry Concurrence obtained from Department of Industries & Commerce, Govt. of Tamil Nadu.</td></tr>
<tr><td>Qualification Type</td><td>General</td><td></td><td></td><td></td><td></td><td></td><td>Emp Skills</td><td>120</td></tr>
<tr><td>Industry Validations</td><td>44</td><td></td><td></td><td></td><td></td><td></td><td>OJT</td><td>90</td></tr>
<tr><td>Line Ministry</td><td>Yes*</td><td></td><td></td><td></td><td></td><td></td><td>Elective 1</td><td>-</td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2">Elective 2</td><td rowspan="2">-</td></tr>
<tr><td>NA</td><td>100</td></tr>
<tr><td>Skilling/ Up-Skilling/ Re-Skilling</td><td>Skilling</td><td></td><td></td><td></td><td></td><td></td><td>Elective 3</td><td>-</td></tr>
<tr><td colspan="10">Any other remark:
● This role covers manufacturing, assembly, and maintenance of dies and moulds using workshop skills, measurement, and mould technology. Learners can work in engineering, manufacturing, machine tools, and automotive industries, supporting tool and die production
● This qualification is a part of Diploma in Tool & Die Engineering.</td></tr>
</table>

<table>
<tr><td>Agenda No. 10</td><td>Name: Mould Maker</td><td colspan="5">Awarding Body Name
Tamil Nadu Skill Development Corporation (TNSDC)</td><td colspan="2">Sector
Capital Goods & Manufacturing</td><td>8/9</td></tr>
<tr><td>NSQF/ NCrF Level</td><td>4</td><td colspan="5">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Progression Pathway as per OM
Die & Mould Maker (Level 4.5)</td></tr>
<tr><td>Electives</td><td>NA</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Total</td><td>1200</td></tr>
<tr><td>Category of Qualification</td><td>New Qualification</td><td></td><td>Tool & Die Bench Fitter (Level 3.5)</td><td></td><td></td><td></td><td>Theory</td><td>255</td><td>Special Remarks (Experience/Trade)</td></tr>
<tr><td>Occupation</td><td>Mould Making</td><td></td><td></td><td></td><td>3.5 **</td><td></td><td>Practical</td><td>795</td><td rowspan="6">*Line ministry Concurrence obtained from Department of Industries & Commerce, Govt. of Tamil Nadu.

** In tool and die manufacturing</td></tr>
<tr><td>Qualification Type</td><td>General</td><td></td><td></td><td></td><td></td><td></td><td>Emp Skills</td><td>60</td></tr>
<tr><td>Industry Validations</td><td>44</td><td></td><td></td><td></td><td></td><td></td><td>OJT</td><td>90</td></tr>
<tr><td>Line Ministry</td><td>Yes*</td><td></td><td></td><td></td><td></td><td></td><td>Elective 1</td><td>-</td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted / NA</td><td>Projected / 100</td><td></td><td></td><td></td><td></td><td></td><td>Elective 2</td><td>-</td></tr>
<tr><td>Skilling/ Up-Skilling/ Re-Skilling</td><td>Skilling</td><td></td><td></td><td></td><td></td><td></td><td>Elective 3</td><td>-</td></tr>
<tr><td colspan="10">Any other remark:
● Learners are trained in designing, manufacturing, and assembling injection, compression, and die-casting moulds. The role requires advanced machining, CAD/CAM, and troubleshooting skills, opening opportunities in engineering, automotive, and general machinery industries, with pathways to entrepreneurship.
● This qualification is a part of Diploma in Tool & Die Engineering.</td></tr>
</table>

<table>
<tr><td>Agenda No. 10</td><td>Name: Die & Mould Maker</td><td colspan="5">Awarding Body Name
Tamil Nadu Skill Development Corporation (TNSDC)</td><td>Sector
Capital Goods & Manufacturing</td><td>9/9</td></tr>
<tr><td>NSQF/ NCrF Level</td><td>4.5</td><td colspan="5">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Progression Pathway as per OM
Machine Shop Supervisor (Level 5)</td></tr>
<tr><td>Electives</td><td>NA</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Total</td><td>1200</td></tr>
<tr><td>Category of Qualification</td><td>New Qualification</td><td></td><td>Mould Maker (Level 4)</td><td></td><td></td><td></td><td>Theory</td><td>245</td><td>Special Remarks (Experience/Trade)</td></tr>
<tr><td>Occupation</td><td>Die & Mould Making</td><td></td><td></td><td></td><td>4**</td><td></td><td>Practical</td><td>625</td><td rowspan="6">*Line ministry Concurrence obtained from Department of Industries & Commerce, Govt. of Tamil Nadu.

** In tool and die manufacturing</td></tr>
<tr><td>Qualification Type</td><td>General</td><td></td><td></td><td></td><td></td><td></td><td>Emp Skills</td><td>30</td></tr>
<tr><td>Industry Validations</td><td>44</td><td></td><td></td><td></td><td></td><td></td><td>OJT</td><td>300</td></tr>
<tr><td>Line Ministry</td><td>Yes*</td><td></td><td></td><td></td><td></td><td></td><td>Elective 1</td><td>-</td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted / NA</td><td>Projected / 100</td><td></td><td></td><td></td><td></td><td></td><td>Elective 2</td><td>-</td></tr>
<tr><td>Skilling/ Up-Skilling/ Re-Skilling</td><td>Skilling</td><td></td><td></td><td></td><td></td><td></td><td>Elective 3</td><td>-</td></tr>
<tr><td colspan="10">Any other remark:
● This role develops expertise in designing and manufacturing dies, moulds, press tools, jigs, and fixtures. It emphasizes CNC programming, CAD/CAM, and process planning, preparing learners for advanced roles in engineering, manufacturing, and entrepreneurship.
● This qualification is a part of Diploma in Tool & Die Engineering.</td></tr>
</table>

<table>
<tr><td>Agenda No. 10</td><td colspan="2">Name: Zoo Animal Keeper- Small Captive Animals</td><td colspan="5">Awarding Body Name
Agriculture Skill Council of India (ASCI)</td><td colspan="2">Sector
Agriculture</td><td>1/3</td></tr>
<tr><td>NSQF/ NCrF Level</td><td colspan="2">4</td><td colspan="5">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Progression Pathway as per OM
Zoo animal keeper - large captive animals (L5)</td></tr>
<tr><td>Electives</td><td colspan="2">NA</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/ Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Total</td><td>480</td></tr>
<tr><td>Category of Qualification</td><td colspan="2">New Qualification</td><td>12th or equivalent</td><td></td><td></td><td></td><td></td><td>Theory</td><td>155</td><td>Special Remarks (Experience/Trade)</td></tr>
<tr><td>Occupation</td><td colspan="2">Animal Keeper</td><td>10th or equivalent</td><td></td><td></td><td></td><td>3*</td><td>Practical</td><td>175</td><td rowspan="6">* relevant experience in animal welfare

** Letter sent to Member Secretary, Central Zoo Authority of India on 24-07-2025</td></tr>
<tr><td>Qualification Type</td><td colspan="2">General</td><td></td><td></td><td></td><td>3.5</td><td>1.5*</td><td>Emp Skills</td><td>60</td></tr>
<tr><td>Industry Validations</td><td colspan="2">11</td><td></td><td></td><td></td><td>3</td><td>3*</td><td>OJT</td><td>90</td></tr>
<tr><td>Line Ministry</td><td colspan="2">Awaited**</td><td></td><td></td><td></td><td></td><td></td><td>Elective 1</td><td></td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2">Elective 2</td><td rowspan="2"></td></tr>
<tr><td>NA</td><td>1000</td></tr>
<tr><td>Skilling/ Up-Skilling/ Re-Skilling</td><td colspan="2">Skilling</td><td></td><td></td><td></td><td></td><td></td><td>Elective 3</td><td></td></tr>
</table>

Any other remark:

- For the previous version Zoo animal keeper, NSQC Approval date was 29th March, 2023 and archived on 17 Dec 2024. The total trainings undertaken during the FY 2022-2023 period were 26.
- Demand letter has been received from Life Sciences Education Trust (LSET), Karnataka- based organisation working in collaboration with many national parks such as VANTARA, Bannerghatta National Park etc.,
- With the Government of India's continued investment in wildlife conservation, the number of recognized zoos and rescue centres is steadily increasing, creating a need for skilled manpower to maintain high standards of animal care. Also, India's zoological facilities are facing a critical shortage of skilled manpower, particularly in managing small captive animals such as reptiles, birds, small mammals, and amphibians. Despite housing over 57,000 animals across 156 recognized zoos, numerous reports reveal high mortality rates, health issues, inadequate husbandry practices, and untrained staff. The Central Zoo Authority (CZA) and the Wildlife Protection Act (1972) mandate proper care and upkeep of captive animals, which can only be ensured through well-trained personnel. Employment opportunities are increasingly linked to certification and formal training.

<table>
<tr><td>Agenda No. 10</td><td colspan="2">Name: Interior Landscaper</td><td colspan="5">Awarding Body Name
Agriculture Skill Council of India (ASCI)</td><td colspan="2">Sector
Agriculture</td><td>2/3</td></tr>
<tr><td>NSQF/ NCrF Level</td><td>4</td><td colspan="5">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Progression Pathway as per OM
Landscape Supervisor (L5)</td></tr>
<tr><td>Electives</td><td>NA</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/ Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Total</td><td>390</td></tr>
<tr><td>Category of Qualification</td><td>New Qualification</td><td>12th or equivalent</td><td></td><td></td><td></td><td></td><td>Theory</td><td>90</td><td>Special Remarks (Experience)</td></tr>
<tr><td>Occupation</td><td>Gardeners, Horticultural and Nursery Growers</td><td>10th or equivalent</td><td></td><td></td><td></td><td>3*</td><td>Practical</td><td>180</td><td rowspan="5">*relevant experience in Agriculture and allied sectors

** Request letter sent to Horticulture commissioner, MOA&FW on 24-07-2025</td></tr>
<tr><td>Qualification Type</td><td>General</td><td></td><td></td><td></td><td>3.5</td><td>1.5*</td><td>Emp Skills</td><td>90</td></tr>
<tr><td>Industry Validations</td><td>6</td><td></td><td></td><td></td><td>3</td><td>3*</td><td>OJT</td><td>30</td></tr>
<tr><td>Line Ministry</td><td>Awaited**</td><td></td><td></td><td></td><td></td><td></td><td>Elective 1</td><td></td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Proposed</td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2">Elective 2</td><td rowspan="2"></td></tr>
<tr><td>NA</td><td>2000</td></tr>
<tr><td>Skilling/ Up-Skilling/ Re-Skilling</td><td>Skilling</td><td></td><td></td><td></td><td></td><td></td><td>Elective 3</td><td></td></tr>
<tr><td colspan="10">Any other remark:
● Previously approved on 30 December 2021 and expired on 30 December 2024. The total trainings undertaken during the FY 2023-2024 period were 572.
● Demand has been received from Samagra Shiksha Kerala with 600 Training numbers.
● The indoor plant industry in India is projected to grow at a CAGR of 10–12%, driven by increased awareness of air quality, wellness, and biophilic design in urban spaces. India has over 7,900 urban towns and cities with 600+ million people projected to live in urban areas by 2030.Currently, most indoor plant services are delivered by unskilled or semi-skilled workers, leading to poor plant health, short life cycles, and maintenance problems which drives a demand for training in this qualification</td></tr>
</table>

<table>
<tr><td>Agenda No. 10</td><td colspan="2">Name: Rice Transplanter Operator Cum Mechanic</td><td colspan="5">Awarding Body Name
Agriculture Skill Council of India (ASCI)</td><td colspan="2">Sector
Agriculture</td><td>3/3</td></tr>
<tr><td>NSQF/ NCrF Level</td><td colspan="2">4</td><td colspan="5">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Progression Pathway as per OM
Agriculture Machinery Demonstrator (L5)</td></tr>
<tr><td>Electives</td><td colspan="2">NA</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/ Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Total</td><td>390</td></tr>
<tr><td>Category of Qualification</td><td colspan="2">New Qualification</td><td>12th or equivalent</td><td></td><td></td><td></td><td></td><td>Theory</td><td>90</td><td>Special Remarks (Experience)</td></tr>
<tr><td>Occupation</td><td colspan="2">Agricultural Technicians, Others</td><td>10th or equivalent</td><td></td><td></td><td></td><td>3*</td><td>Practical</td><td>150</td><td rowspan="6">*relevant experience in Agriculture and allied sectors

**Letter sent to Joint Secretary, MOA&FW on 24-07-2025</td></tr>
<tr><td>Qualification Type</td><td colspan="2">General</td><td></td><td></td><td></td><td>3.5</td><td>1.5*</td><td>Emp Skills</td><td>60</td></tr>
<tr><td>Industry Validations</td><td colspan="2">6</td><td></td><td></td><td></td><td>3</td><td>3*</td><td>OJT</td><td>90</td></tr>
<tr><td>Line Ministry</td><td colspan="2">Awaited**</td><td></td><td></td><td></td><td></td><td></td><td>Elective 1</td><td></td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Proposed</td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2">Elective 2</td><td rowspan="2"></td></tr>
<tr><td>NA</td><td>2000</td></tr>
<tr><td>Skilling/ Up-Skilling/ Re-Skilling</td><td colspan="2">Skilling</td><td></td><td></td><td></td><td></td><td></td><td>Elective 3</td><td></td></tr>
</table>

Any other remark:

- Previously approved on 25th Nov 2021 and expired on 25 Nov 2024.
- Demand has been received from Directorate of Agricultural Engineering, (Bhopal-MP) and District Mineral Foundation Trust (DMFT), Bokaro
- The Government of India, through Sub-Mission on Agricultural Mechanization (SMAM) and Custom Hiring Centres (CHCs), has been promoting mechanization in rice farming. Thousands of Rice Transplanter Machines have been distributed with government subsidies across various states. The shortage of skilled Rice Transplanter Machine Operators is identified in reports by Confederation of Indian Industry (CII), Indian Council of Agricultural Research (ICAR), and state agriculture departments. This qualification will bridge the skills gap, reduce drudgery, promote mechanization, and enable rural youth to secure seasonal employment or become agri-service entrepreneurs.

<table>
<tr><td>Agenda No. 10</td><td colspan="2">Name: Microfinance Executive</td><td colspan="5">Awarding Body Name
BFSI Sector Skill Council</td><td colspan="2">Sector
BFSI</td><td>1/5</td></tr>
<tr><td>NSQF/ NCrF Level</td><td colspan="2">3.5</td><td colspan="5" rowspan="2">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Progression Pathway as per OM

Senior Microfinance Executive</td></tr>
<tr><td>Electives</td><td colspan="2">NA</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/ Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Total</td><td>420</td></tr>
<tr><td>Type of Qualification</td><td colspan="2">Revised Qualification</td><td>11th Grade</td><td></td><td></td><td></td><td></td><td rowspan="2">Theory</td><td rowspan="2">130</td><td rowspan="2">Special Remarks (Experience/Trade)</td></tr>
<tr><td rowspan="2">Occupation</td><td colspan="2" rowspan="2">Microfinance Operations</td><td>1st year of 3-year diploma after 10th</td><td></td><td></td><td></td><td></td></tr>
<tr><td>10th Grade or equivalent</td><td></td><td></td><td></td><td>1.5*</td><td>Practical</td><td>90</td><td rowspan="6">*Experience in BFSI sector.</td></tr>
<tr><td>Skill Type</td><td colspan="2">General</td><td></td><td></td><td></td><td>3</td><td>1.5*</td><td>Emp. Skills</td><td>60</td></tr>
<tr><td>Industry Validations</td><td colspan="2">20</td><td></td><td></td><td></td><td></td><td></td><td>OJT</td><td>140</td></tr>
<tr><td>Line Ministry</td><td colspan="2">Awaited</td><td></td><td></td><td></td><td></td><td></td><td>Elective 1</td><td>-</td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2">Elective 2</td><td rowspan="2">-</td></tr>
<tr><td>23706</td><td>25000</td></tr>
<tr><td>Skilling/ Up-Skilling/ Re-Skilling</td><td colspan="2">Skilling</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
</table>

Any other remark:

- This is the revised qualification of Microfinance Executive. The previous version was approved in the 13th NSQC Meeting – NCVET – 25th November 2021 and was rationalized in the 29th NSQC Meeting – NCVET – 3rd May 2023.
- The updated qualification includes 4 new NOSs with revised NSQF level but duration remains unchanged. NOSs are Conduct client outreach and fieldwork, facilitate loan processing and management, conduct financial literacy and client education, Perform administrative and compliance tasks
- The revised qualification reflects the evolving responsibilities and enhanced skill sets expected of a Microfinance Executive. It now places greater emphasis on credit appraisal, customer engagement, risk mitigation, and team coordination under broader operational frameworks.

<table>
<tr><td>Agenda
No. 11</td><td colspan="2">Name: Junior Data Analyst (Financial Services)</td><td colspan="5">Awarding Body Name
BFSI Sector Skill Council</td><td colspan="2">Sector
BFSI</td><td>2/5</td></tr>
<tr><td>NSQF/ NCrF Level</td><td colspan="2">4</td><td colspan="5">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Progression Pathway as per OM

Team Lead - Data Analyst - Financial Services</td></tr>
<tr><td>Electives</td><td colspan="2">NA</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/ Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Total</td><td>480</td></tr>
<tr><td>Type of Qualification</td><td colspan="2">Revised Qualification</td><td>12th Grade or equivalent</td><td></td><td></td><td></td><td>-</td><td>Theory</td><td>130</td><td>Special Remarks (Experience/Trade)</td></tr>
<tr><td>Occupation</td><td colspan="2">Operations</td><td>11th Grade</td><td></td><td></td><td></td><td>1.5*</td><td>Practical</td><td>120</td><td rowspan="6">*Experience in BFSI sector.</td></tr>
<tr><td rowspan="2">Skill Type</td><td colspan="2" rowspan="2">General</td><td>10th Grade or equivalent</td><td></td><td></td><td></td><td>3*</td><td>Emp. Skills</td><td>60</td></tr>
<tr><td></td><td></td><td></td><td>3.5</td><td>1.5*</td><td>OJT</td><td>170</td></tr>
<tr><td>Industry Validations</td><td colspan="2">20</td><td></td><td></td><td></td><td>3</td><td>3*</td><td>Elective 1</td><td>-</td></tr>
<tr><td>Line Ministry</td><td colspan="2">Awaited</td><td></td><td></td><td></td><td></td><td></td><td>Elective 2</td><td>-</td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td></tr>
<tr><td>724</td><td>1200</td></tr>
<tr><td>Skilling/ Up-Skilling/ Re-Skilling</td><td colspan="2">Skilling</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
</table>

Any other remark:

- This is the revised qualification for MIS Data Analyst – Financial Services. The earlier version was approved in the 20th NSQC Meeting – NCVET – 30th June 2022 and rationalized in the 29th NSQC Meeting – 3rd May 2023.
- The updated qualification includes 3 new National Occupational Standards (NOSs). The NSQF level and duration remain unchanged. NOSs are Collect and manage financial data, Analyze financial data and generate reports, Monitor financial performance and risk
- The revision reflects the broader role and enhanced analytical skills required. It focuses on data validation, advanced reporting, financial analysis, and decision-support, aligned with digital financial systems.

<table>
<tr><td>Agenda No. 11</td><td colspan="2">Name: Mutual Fund Distributor</td><td colspan="5">Awarding Body Name
BFSI Sector Skill Council</td><td colspan="2">Sector
BFSI</td><td>3/5</td></tr>
<tr><td>NSQF/ NCrF Level</td><td colspan="2">4</td><td colspan="5">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Progression Pathway as per OM

RM-Independent Financial Advisory</td></tr>
<tr><td>Electives</td><td colspan="2">NA</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/ Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Total</td><td>480</td></tr>
<tr><td>Type of Qualification</td><td colspan="2">Revised Qualification</td><td>12th Grade or equivalent</td><td></td><td></td><td></td><td>-</td><td rowspan="2">Theory</td><td rowspan="2">100</td><td>Special Remarks (Experience/Trade)</td></tr>
<tr><td rowspan="2">Occupation</td><td colspan="2" rowspan="2">Independent Financial Advisory and Agency</td><td>11th Grade</td><td></td><td></td><td></td><td>1.5*</td><td rowspan="3">*Experience in BFSI sector.</td></tr>
<tr><td>10th Grade or equivalent</td><td></td><td></td><td></td><td>3*</td><td>Practical</td><td>140</td></tr>
<tr><td>Skill Type</td><td colspan="2">General</td><td></td><td></td><td></td><td>3.5</td><td>1.5*</td><td>Emp. Skills</td><td>60</td></tr>
<tr><td>Industry Validations</td><td colspan="2">20</td><td></td><td></td><td></td><td>3</td><td>3*</td><td>OJT</td><td>180</td></tr>
<tr><td>Line Ministry</td><td colspan="2">Awaited</td><td></td><td></td><td></td><td></td><td></td><td>Elective 1</td><td>-</td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2">Elective 2</td><td rowspan="2">-</td></tr>
<tr><td>4700</td><td>5000</td></tr>
<tr><td>Skilling/ Up-Skilling/ Re-Skilling</td><td colspan="2">Skilling</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
</table>

Any other remark:

- This is the revised Mutual Fund Distributor qualification. The previous version was approved in the 13th NSQC Meeting (25th Nov 2021) and rationalized in the 29th NSQC Meeting (3rd May 2023).
- The update includes 4 new NOSs, with revised NSQF level but duration remains unchanged. NOSs are Identify and approach potential clients, assist clients in mutual fund application and KYC process, Provide ongoing support for investment portfolio monitoring and redemptions, Provide ongoing support for investment portfolio monitoring and redemptions
- It reflects evolving responsibilities, with focus on investor profiling, portfolio advice, regulatory compliance, and digital client servicing.

<table>
<tr><td>Agenda No. 10</td><td colspan="2">Name: GST Assistant</td><td colspan="5">Awarding Body Name
BFSI Sector Skill Council</td><td colspan="2">Sector
BFSI</td><td>4/5</td></tr>
<tr><td>NSQF/ NCrF Level</td><td colspan="2">4</td><td colspan="5">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Progression Pathway as per OM

Assistant Manager - Taxation</td></tr>
<tr><td>Electives</td><td colspan="2">NA</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/ Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Total</td><td>480</td></tr>
<tr><td>Type of Qualification</td><td colspan="2">Revised Qualification</td><td>12th Grade or equivalent</td><td></td><td></td><td></td><td>-</td><td rowspan="2">Theory</td><td rowspan="2">126</td><td rowspan="2">Special Remarks (Experience/Trade)</td></tr>
<tr><td rowspan="2">Occupation</td><td colspan="2" rowspan="2">Finance & Accounts</td><td>11th Grade</td><td></td><td></td><td></td><td>1.5*</td></tr>
<tr><td>10th Grade or equivalent</td><td></td><td></td><td></td><td>3*</td><td>Practical</td><td>144</td><td rowspan="6">*Experience in BFSI sector.</td></tr>
<tr><td>Skill Type</td><td colspan="2">General</td><td></td><td></td><td></td><td>3.5</td><td>1.5*</td><td>Emp. Skills</td><td>60</td></tr>
<tr><td>Industry Validations</td><td colspan="2">21</td><td></td><td></td><td></td><td>3</td><td>3*</td><td>OJT</td><td>150</td></tr>
<tr><td>Line Ministry</td><td colspan="2">Awaited</td><td rowspan="3"></td><td rowspan="3"></td><td rowspan="3"></td><td rowspan="3"></td><td rowspan="3"></td><td rowspan="2">Elective 1</td><td rowspan="2">-</td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td></tr>
<tr><td>572</td><td>1200</td><td>Elective 2</td><td>-</td></tr>
<tr><td>Skilling/ Up-Skilling/ Re-Skilling</td><td colspan="2">Skilling</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td colspan="11">Any other remark:
• This is the revised qualification (without changes) for GST Assistant. The earlier version was approved in the 20th NSQC Meeting – NCVET – 30th June 2022 and rationalized in the 29th NSQC Meeting – 3rd May 2023.
• The NOS, duration and level has been retained as before, in consultation with the industry about the requirements of this job role.</td></tr>
</table>

<table>
<tr><td>Agenda No. 11</td><td colspan="2">Name: Accounts Assistant</td><td colspan="5">Awarding Body Name
BFSI Sector Skill Council</td><td colspan="2">Sector
BFSI</td><td>5/5</td></tr>
<tr><td>NSQF/ NCrF Level</td><td colspan="2">4</td><td colspan="5">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td>Progression Pathway as per OM

Assistant Manager</td></tr>
<tr><td>Electives</td><td colspan="2">NA</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/ Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Total</td><td>480</td><td></td></tr>
<tr><td>Type of Qualification</td><td colspan="2">Revised Qualification</td><td>12th Grade or equivalent</td><td></td><td></td><td></td><td>-</td><td>Theory</td><td>126</td><td>Special Remarks (Experience/Trade)</td></tr>
<tr><td>Occupation</td><td colspan="2">Finance and Accounts</td><td>11th Grade</td><td></td><td></td><td></td><td>1.5*</td><td>Practical</td><td>144</td><td rowspan="6">*Experience in BFSI sector.</td></tr>
<tr><td>Skill Type</td><td colspan="2">General</td><td>10th Grade or equivalent</td><td></td><td></td><td></td><td>3*</td><td>Emp.</td><td>60</td></tr>
<tr><td>Industry Validations</td><td colspan="2">21</td><td></td><td></td><td></td><td>3.5</td><td>1.5*</td><td>OJT</td><td>150</td></tr>
<tr><td>Line Ministry</td><td colspan="2">Awaited</td><td></td><td></td><td></td><td>3</td><td>3*</td><td>Elective 1</td><td>-</td></tr>
<tr><td rowspan="3">Training Data</td><td>Conducted</td><td>Projected</td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td>Elective 2</td><td>-</td></tr>
<tr><td>3179</td><td>5000</td><td>Elective 3</td><td>-</td></tr>
<tr><td rowspan="2">Skilling/ Up-Skilling/ Re-Skilling</td><td colspan="2" rowspan="2">Skilling</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
</table>

Any other remark:

- This is the revised qualification (without changes) for Accounts Assistant. The earlier version was approved in the 20th NSQC Meeting – NCVET – 30th June 2022 and rationalized in the 29th NSQC Meeting – 3rd May 2023.
- The NOS, duration and level has been retained as before, in consultation with the industry about the requirements of this job role.

<table>
<tr><td>Agenda No. 10</td><td colspan="2">Name: Solar Panel Installation Technician</td><td colspan="5">Awarding Body Name
Electronics Sector Skills Council of India (ESSCI)</td><td colspan="2">Sector
Electronics</td><td>1/31</td></tr>
<tr><td>NSQF/ NCrF Level</td><td colspan="2">4</td><td colspan="5" rowspan="2">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Progression Pathway as per OM:
Sr. Technician Installation (Solar Panel)</td></tr>
<tr><td>Electives</td><td colspan="2">NA</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Total</td><td>480</td></tr>
<tr><td>Category of Qualification</td><td colspan="2">Revised Qualification</td><td>12th Grade or Equivalent</td><td></td><td></td><td></td><td></td><td>Theory</td><td>120</td><td>Special Remarks (Experience/Trade)</td></tr>
<tr><td>Occupation</td><td colspan="2">Installation</td><td>10th Grade or Equivalent</td><td></td><td></td><td></td><td>3*</td><td>Practical</td><td>180</td><td rowspan="8">* In Solar & LED</td></tr>
<tr><td>Qualification Type</td><td colspan="2">General</td><td></td><td></td><td></td><td>3</td><td>3*</td><td>Emp Skills</td><td>30</td></tr>
<tr><td>Industry Validations</td><td colspan="2">30</td><td></td><td></td><td></td><td></td><td></td><td>OJT</td><td>150</td></tr>
<tr><td>Line Ministry</td><td colspan="2">Yes</td><td></td><td></td><td></td><td></td><td></td><td>Elective 1</td><td>-</td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td></td><td></td><td></td><td></td><td></td><td>Elective 2</td><td>-</td></tr>
<tr><td>44169</td><td>10000</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td>Skilling/ Up-Skilling/ Re-Skilling</td><td colspan="2">Skilling</td><td></td><td></td><td></td><td></td><td></td><td>Elective 3</td><td>-</td></tr>
<tr><td colspan="11">Any other remark:
● The previous version of the qualification was approved on 27/01/2022 and the Qualification Name: Solar Panel Installation Technician.
● With the growing shift towards renewable energy, the demand for skilled Solar Panel Installation Technicians is on the rise. Organizations are looking for professionals who can efficiently install, align, and maintain solar photovoltaic (PV) systems—ensuring optimal performance, safety compliance, and long-term sustainability in residential, commercial, and industrial settings.
PC's Added:
● Use GPS and mobile apps to survey the site and manage tools and materials.
● Use smart mounts to install and align solar panels for maximum efficiency.
● Masonry work</td></tr>
</table>

<table>
<tr><td>Agenda No. 10</td><td colspan="2">Name: IT Hardware Support Coordinator</td><td colspan="5">Awarding Body Name
Electronics Sector Skills Council of India (ESSCI)</td><td colspan="2">Sector
Electronics</td><td>2/31</td></tr>
<tr><td>NSQF/ NCrF Level</td><td colspan="2">4</td><td colspan="5" rowspan="2">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Progression Pathway as per OM:
IT Support Administrator</td></tr>
<tr><td>Electives</td><td colspan="2">NA</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Total</td><td>480</td></tr>
<tr><td>Category of Qualification</td><td colspan="2">Revised Qualification</td><td>12th Grade or Equivalent</td><td></td><td></td><td></td><td></td><td>Theory</td><td>120</td><td>Special Remarks (Experience/Trade)</td></tr>
<tr><td>Occupation</td><td colspan="2">E-learning Management</td><td>10th Grade or Equivalent</td><td></td><td></td><td></td><td>3*</td><td>Practical</td><td>180</td><td rowspan="7">* In Consumer IT Hardware</td></tr>
<tr><td>Qualification Type</td><td colspan="2">General</td><td></td><td></td><td></td><td>3</td><td>3*</td><td>Emp Skills</td><td>30</td></tr>
<tr><td>Industry Validations</td><td colspan="2">25</td><td></td><td></td><td></td><td></td><td></td><td>OJT</td><td>150</td></tr>
<tr><td>Line Ministry</td><td colspan="2">Yes</td><td></td><td></td><td></td><td></td><td></td><td>Elective 1</td><td>-</td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td></td><td></td><td></td><td></td><td></td><td>Elective 2</td><td>-</td></tr>
<tr><td>18611</td><td>4000</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td>Skilling/ Up-Skilling/ Re-Skilling</td><td colspan="2">Skilling</td><td></td><td></td><td></td><td></td><td></td><td>Elective 3</td><td>-</td></tr>
</table>

Any other remark:

- The previous version of the qualification was approved on 24/01/2022 and the Qualification Name: IT Coordinator In School.
- With the growing integration of digital tools in education, the role of IT Coordinators in schools is becoming increasingly important. Educational institutions need professionals who can manage and maintain IT infrastructure, support smart classrooms, ensure cybersecurity, and assist teachers and students in effectively using technology for learning and administration.

  PC's Added:
- Use cloud-based asset management tools, remote monitoring software, and IoT-enabled devices to maintain computers, projectors, smart boards, and network systems.
- Use LMS platforms (like Google Classroom, Moodle), digital content libraries, and update, and deliver interactive e-learning resources.
- Video conferencing, photocopy machine and intercom etc

<table>
<tr><td>Agenda No. 10</td><td colspan="2">Name: LED Light Repair Technician</td><td colspan="5">Awarding Body Name
Electronics Sector Skills Council of India (ESSCI)</td><td colspan="2">Sector
Electronics</td><td>3/31</td></tr>
<tr><td>NSQF/ NCrF Level</td><td colspan="2">4</td><td colspan="5" rowspan="2">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Progression Pathway as per OM:
Sr. Technician (LED Lights)</td></tr>
<tr><td>Electives</td><td colspan="2">NA</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Total</td><td>480</td></tr>
<tr><td>Category of Qualification</td><td colspan="2">Revised Qualification</td><td>12th Grade or Equivalent</td><td></td><td></td><td></td><td></td><td>Theory</td><td>120</td><td>Special Remarks (Experience/Trade)</td></tr>
<tr><td>Occupation</td><td colspan="2">LED Light Testing and Quality Assurance</td><td>10th Grade or Equivalent</td><td></td><td></td><td></td><td>3*</td><td>Practical</td><td>180</td><td rowspan="7">* In Solar & LED</td></tr>
<tr><td>Qualification Type</td><td colspan="2">General</td><td></td><td></td><td></td><td>3</td><td>3*</td><td>Emp Skills</td><td>30</td></tr>
<tr><td>Industry Validations</td><td colspan="2">27</td><td></td><td></td><td></td><td></td><td></td><td>OJT</td><td>150</td></tr>
<tr><td>Line Ministry</td><td colspan="2">Yes</td><td></td><td></td><td></td><td></td><td></td><td>Elective 1</td><td>-</td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td></td><td></td><td></td><td></td><td></td><td>Elective 2</td><td>-</td></tr>
<tr><td>15432</td><td>3500</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td>Skilling/ Up-Skilling/ Re-Skilling</td><td colspan="2">Skilling</td><td></td><td></td><td></td><td></td><td></td><td>Elective 3</td><td>-</td></tr>
</table>

Any other remark:

- The previous version of the qualification was approved on 27/01/2022 and the Qualification Name: LED Light Repair Technician.
- With the widespread use of energy-efficient LED lighting across residential, commercial, and industrial sectors, the demand for skilled LED Light Repair Technicians is on the rise. Employers seek professionals who can diagnose faults, replace components, and restore functionality in various LED lighting systems—ensuring safety, longevity, and minimal energy loss.

  NOS's Added:
- Identify and Replace Faulty LED Strips and Ensure Product Quality

<table>
<tr><td>Agenda No. 10</td><td colspan="2">Name: Wireman Control Panel Electronics</td><td colspan="5">Awarding Body Name
Electronics Sector Skills Council of India (ESSCI)</td><td colspan="2">Sector
Electronics</td><td>4/31</td></tr>
<tr><td>NSQF/ NCrF Level</td><td colspan="2">3</td><td colspan="5" rowspan="2">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Progression Pathway as per OM:
Electrical Assembly Supervisor – Control Panel</td></tr>
<tr><td>Electives</td><td colspan="2">NA</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Total</td><td>420</td></tr>
<tr><td>Category of Qualification</td><td colspan="2">Revised Qualification</td><td>10th Grade or Equivalent</td><td></td><td></td><td></td><td></td><td>Theory</td><td>90</td><td>Special Remarks (Experience/Trade)</td></tr>
<tr><td>Occupation</td><td colspan="2">Manufacturing</td><td>8th Grade</td><td></td><td></td><td></td><td>3*</td><td>Practical</td><td>150</td><td rowspan="6">*In Electrical & Electronics</td></tr>
<tr><td>Qualification Type</td><td colspan="2">General</td><td></td><td></td><td></td><td>2.5</td><td>1.5*</td><td>Emp Skills</td><td>30</td></tr>
<tr><td>Industry Validations</td><td colspan="2">20</td><td></td><td></td><td></td><td></td><td></td><td>OJT</td><td>150</td></tr>
<tr><td>Line Ministry</td><td colspan="2">Yes</td><td></td><td></td><td></td><td></td><td></td><td>Elective 1</td><td>-</td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td></td><td></td><td></td><td></td><td></td><td>Elective 2</td><td>-</td></tr>
<tr><td>10696</td><td>3000</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td>Skilling/ Up-Skilling/ Re-Skilling</td><td colspan="2">Skilling</td><td></td><td></td><td></td><td></td><td></td><td>Elective 3</td><td>-</td></tr>
<tr><td colspan="11">Any other remark:
• The previous version of the qualification was approved on 27/01/2022 and the Qualification Name: Wireman Control Panel Electronics.
• With the growing need for reliable and well-organized electrical control systems, the role of Wiremen in control panel electronics has become increasingly important. Industries seek skilled professionals who can read wiring diagrams, route and connect wires, and assemble control panels—ensuring safe, accurate, and efficient operation of electrical and electronic systems across industrial and commercial applications
NOS’s Added:
• Planning and Preparation for Control Panel Wiring
• Execution and Completion of Control Panel Wiring</td></tr>
</table>

<table>
<tr><td>Agenda No. 10</td><td colspan="2">Name: Mechanical Fitter (Electronics)</td><td colspan="5">Awarding Body Name
Electronics Sector Skills Council of India (ESSCI)</td><td colspan="2">Sector
Electronics</td><td>5/31</td></tr>
<tr><td rowspan="2">NSQF/ NCrF Level</td><td rowspan="2">4</td><td colspan="5" rowspan="2">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Progression Pathway as per OM:
Supervisor</td></tr>
<tr><td>Electives</td><td>NA</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Total</td><td>510</td></tr>
<tr><td>Category of Qualification</td><td>Revised Qualification</td><td>12th Grade or Equivalent</td><td></td><td></td><td></td><td></td><td>Theory</td><td>150</td><td>Special Remarks (Experience/Trade)</td></tr>
<tr><td>Occupation</td><td>Assembly And Integration</td><td>10th Grade or Equivalent</td><td></td><td></td><td></td><td>3*</td><td>Practical</td><td>180</td><td rowspan="6">*In Industrial Automation</td></tr>
<tr><td>Qualification Type</td><td>General</td><td></td><td></td><td></td><td>3</td><td>3*</td><td>Emp Skills</td><td>30</td></tr>
<tr><td>Industry Validations</td><td>20</td><td></td><td></td><td></td><td></td><td></td><td>OJT</td><td>150</td></tr>
<tr><td>Line Ministry</td><td>Yes</td><td></td><td></td><td></td><td></td><td></td><td>Elective 1</td><td>-</td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td></td><td></td><td></td><td></td><td></td><td>Elective 2</td><td>-</td></tr>
<tr><td>9384</td><td>3000</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td>Skilling/ Up-Skilling/ Re-Skilling</td><td>Skilling</td><td></td><td></td><td></td><td></td><td></td><td>Elective 3</td><td>-</td></tr>
</table>

Any other remark:

- The previous version of the qualification was approved on 27/01/2022 and the Qualification Name: Mechanical Fitter Electronics.
- As electronic systems increasingly rely on precise mechanical integration, the demand for Mechanical Fitters in the electronics sector is growing. Employers seek skilled professionals who can assemble, align, and fit mechanical parts in electronic devices and equipment—ensuring structural stability, accurate component placement, and seamless operation in manufacturing and service environments.
  NOS's Added:
- Mechanical and Electrical Sub-System Preparation
- Integration, Quality Control, and Productivity Standards

<table>
<tr><td>Agenda No. 10</td><td colspan="2">Name: Smartphone Assembly Technician</td><td colspan="5">Awarding Body Name
Electronics Sector Skills Council of India (ESSCI)</td><td colspan="2">Sector
Electronics</td><td>6/31</td></tr>
<tr><td>NSQF/ NCrF Level</td><td colspan="2">4</td><td colspan="5" rowspan="2">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Progression Pathway as per OM:
Assembly Supervisor</td></tr>
<tr><td>Electives</td><td colspan="2">NA</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Total</td><td>450</td></tr>
<tr><td>Category of Qualification</td><td colspan="2">Revised Qualification</td><td>12th Grade or Equivalent</td><td></td><td></td><td></td><td></td><td>Theory</td><td>150</td><td>Special Remarks (Experience/Trade)</td></tr>
<tr><td>Occupation</td><td colspan="2">Assembly – C&B</td><td>10th Grade or Equivalent</td><td></td><td></td><td></td><td>3*</td><td>Practical</td><td>180</td><td>* In Communication & Broadcasting</td></tr>
<tr><td>Qualification Type</td><td colspan="2">General</td><td></td><td></td><td></td><td>3</td><td>3*</td><td>Emp Skills</td><td>30</td><td rowspan="6"></td></tr>
<tr><td>Industry Validations</td><td colspan="2">28</td><td></td><td></td><td></td><td></td><td></td><td>OJT</td><td>90</td></tr>
<tr><td>Line Ministry</td><td colspan="2">Yes</td><td></td><td></td><td></td><td></td><td></td><td>Elective 1</td><td>-</td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td></td><td></td><td></td><td></td><td></td><td>Elective 2</td><td>-</td></tr>
<tr><td>7350</td><td>2500</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td>Skilling/ Up-Skilling/ Re-Skilling</td><td colspan="2">Skilling</td><td></td><td></td><td></td><td></td><td></td><td>Elective 3</td><td>-</td></tr>
<tr><td colspan="11">Any other remark:
• The previous version of the qualification was approved on 27/01/2022 and the Qualification Name: Smartphone Assembly Technician.
• With the rapid evolution of mobile technology and high consumer demand, the role of Smartphone Assembly Technicians has become increasingly important. Industries seek skilled professionals who can accurately assemble delicate components, ensure quality control, and support high-volume production—contributing to the efficient delivery of reliable and feature-rich smartphones.
NOS's Added:
• Smartphone Pre-Assembly & Setup
• Smartphone Component Integration & Commissioning</td></tr>
</table>

<table>
<tr><td>Agenda No. 10</td><td colspan="2">Name: Service Technician – Home Appliances</td><td colspan="5">Awarding Body Name
Electronics Sector Skills Council of India (ESSCI)</td><td colspan="2">Sector
Electronics</td><td>7/31</td></tr>
<tr><td>NSQF/ NCrF Level</td><td colspan="2">4</td><td colspan="5" rowspan="2">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Progression Pathway as per OM:
Sr. technician (Consumer Goods)</td></tr>
<tr><td>Electives</td><td colspan="2">NA</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Total</td><td>510</td></tr>
<tr><td>Category of Qualification</td><td colspan="2">Revised Qualification</td><td>12th Grade or Equivalent</td><td></td><td></td><td></td><td></td><td>Theory</td><td>120</td><td>Special Remarks (Experience/Trade)</td></tr>
<tr><td>Occupation</td><td colspan="2">After Sales Service</td><td>10th Grade or Equivalent</td><td></td><td></td><td></td><td>3*</td><td>Practical</td><td>210</td><td rowspan="6">*In Consumer Electronics & IT Hardware</td></tr>
<tr><td>Qualification Type</td><td colspan="2">Multi-Skill</td><td></td><td></td><td></td><td>3</td><td>3*</td><td>Emp Skills</td><td>30</td></tr>
<tr><td>Industry Validations</td><td colspan="2">23</td><td></td><td></td><td></td><td></td><td></td><td>OJT</td><td>150</td></tr>
<tr><td>Line Ministry</td><td colspan="2">Yes</td><td></td><td></td><td></td><td></td><td></td><td>Elective 1</td><td>-</td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td></td><td></td><td></td><td></td><td></td><td>Elective 2</td><td>-</td></tr>
<tr><td>6846</td><td>2500</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td>Skilling/ Up-Skilling/ Re-Skilling</td><td colspan="2">Skilling</td><td></td><td></td><td></td><td></td><td></td><td>Elective 3</td><td>-</td></tr>
<tr><td colspan="11">Any other remark:
• This is a revised Qualification. The previous version of the qualification was approved on 27/01/2022 and the Qualification Name: Service Technician – Home Appliances.
• With increasing reliance on advanced and smart home appliances, the demand for skilled Service Technicians is steadily rising. Companies seek professionals who can efficiently install, diagnose, and repair a wide range of household appliances—such as washing machines, refrigerators, and microwave ovens—while ensuring safety, optimal performance, and high customer satisfaction.
PC's Added:
• Integrate components and perform visual and functional inspections to ensure proper connectivity and alignment of parts such as control boards, sensors, motors, compressors (in inverter ACs), and drum assemblies (in automatic washing machines).
• Install and repair smart home appliances using IoT integration, mobile apps for setup, and advanced fault detection systems for efficient and accurate repairs.</td></tr>
</table>

<table>
<tr><td>Agenda No. 10</td><td colspan="2">Name: LED Assembly and Testing Technician</td><td colspan="5">Awarding Body Name
Electronics Sector Skills Council of India (ESSCI)</td><td colspan="2">Sector
Electronics</td><td>8/31</td></tr>
<tr><td>NSQF/ NCrF Level</td><td colspan="2">4</td><td colspan="5" rowspan="2">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Progression Pathway as per OM:
LED Light Assembly Supervisor</td></tr>
<tr><td>Electives</td><td colspan="2">NA</td><td>Total</td><td>450</td></tr>
<tr><td rowspan="2">Category of Qualification</td><td colspan="2" rowspan="2">Revised Qualification</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td rowspan="2">Theory</td><td rowspan="2">120</td><td rowspan="2">Special Remarks (Experience/Trade)</td></tr>
<tr><td>12th Grade or Equivalent</td><td></td><td></td><td></td><td></td></tr>
<tr><td>Occupation</td><td colspan="2">Assembly-S&L</td><td>10th Grade or Equivalent</td><td></td><td></td><td></td><td>3*</td><td>Practical</td><td>210</td><td rowspan="7">*In Solar / LED</td></tr>
<tr><td>Qualification Type</td><td colspan="2">General</td><td></td><td></td><td></td><td>3</td><td>3*</td><td>Emp Skills</td><td>30</td></tr>
<tr><td>Industry Validations</td><td colspan="2">20</td><td></td><td></td><td></td><td></td><td></td><td>OJT</td><td>90</td></tr>
<tr><td>Line Ministry</td><td colspan="2">Yes</td><td></td><td></td><td></td><td></td><td></td><td>Elective 1</td><td>-</td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td></td><td></td><td></td><td></td><td></td><td>Elective 2</td><td>-</td></tr>
<tr><td>2512</td><td>1000</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td>Skilling/ Up-Skilling/ Re-Skilling</td><td colspan="2">Skilling</td><td></td><td></td><td></td><td></td><td></td><td>Elective 3</td><td>-</td></tr>
<tr><td colspan="10">Any other remark:
This is a revised Qualification. The previous version of the qualification was approved on 24/02/2022 and the Qualification Name: LED Luminary Mechanical Assembly and Testing Technician.
As demand grows for durable and energy-efficient LED lighting solutions, the need for skilled technicians in luminary assembly and testing is increasing. Industries seek professionals who can precisely assemble mechanical components, integrate electronic modules, and conduct rigorous performance and quality tests—ensuring reliable and compliant LED luminary products for diverse applications.
PC's Added:
Use ESD-safe workstations and guided tools to assemble multicolour, Bluetooth, and smart LED modules with precision.
Perform testing using lux meters, integrating spheres, digital multimeters, and automated test benches to verify brightness, current flow, power factor, and thermal performance.</td></tr>
</table>

<table>
<tr><td>Agenda No. 10</td><td colspan="2">Name: Assistant Welding Operator (Electronics)</td><td colspan="5">Awarding Body Name
Electronics Sector Skills Council of India (ESSCI)</td><td colspan="2">Sector
Electronics</td><td>9/31</td></tr>
<tr><td>NSQF/ NCrF Level</td><td colspan="2">3</td><td colspan="5">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Progression Pathway as per OM:
Operator (Wire Bonding)</td></tr>
<tr><td>Electives</td><td colspan="2">NA</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Total</td><td>420</td></tr>
<tr><td>Category of Qualification</td><td colspan="2">Revised Qualification</td><td>10th Grade or Equivalent</td><td></td><td></td><td></td><td></td><td>Theory</td><td>90</td><td>Special Remarks (Experience/Trade)</td></tr>
<tr><td>Occupation</td><td colspan="2">Production S&C</td><td>8th Grade</td><td></td><td></td><td></td><td>3*</td><td>Practical</td><td>150</td><td rowspan="7">*In Semiconductor & Components</td></tr>
<tr><td>Qualification Type</td><td colspan="2">General</td><td></td><td></td><td></td><td>2.5</td><td>1.5*</td><td>Emp Skills</td><td>30</td></tr>
<tr><td>Industry Validations</td><td colspan="2">24</td><td></td><td></td><td></td><td></td><td></td><td>OJT</td><td>150</td></tr>
<tr><td>Line Ministry</td><td colspan="2">Yes</td><td></td><td></td><td></td><td></td><td></td><td>Elective 1</td><td>-</td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td></td><td></td><td></td><td></td><td></td><td>Elective 2</td><td>-</td></tr>
<tr><td>2244</td><td>1000</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td>Skilling/ Up-Skilling/ Re-Skilling</td><td colspan="2">Skilling</td><td></td><td></td><td></td><td></td><td></td><td>Elective 3</td><td>-</td></tr>
</table>

Any other remark:

- This is a revised Qualification. The previous version of the qualification was approved on 27/01/2022 and the Qualification Name: Welding Operator Electronics.
- As electronics manufacturing increasingly demands strong and precise mechanical joints, the role of Welding Operators has become crucial. Industries require skilled professionals who can perform accurate welding of enclosures, frames, and support structures for electronic equipment—ensuring durability, safety, and compliance with quality standards in assembly and production environments.

NOS's Added:

- Welding Preparation and Setup
- Welding Execution and Quality Control

<table>
<tr><td>Agenda No. 10</td><td colspan="2">Name: Assistant Technician - TV</td><td colspan="5">Awarding Body Name
Electronics Sector Skills Council of India (ESSCI)</td><td colspan="2">Sector
Electronics</td><td>10/31</td></tr>
<tr><td>NSQF/ NCrF Level</td><td colspan="2">3</td><td colspan="5" rowspan="2">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Progression Pathway as per OM:
Assembly Technician - TV</td></tr>
<tr><td>Electives</td><td colspan="2">NA</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Total</td><td>390</td></tr>
<tr><td>Category of Qualification</td><td colspan="2">Revised Qualification</td><td>10th Grade or Equivalent</td><td></td><td></td><td></td><td></td><td>Theory</td><td>90</td><td>Special Remarks (Experience/Trade)</td></tr>
<tr><td>Occupation</td><td colspan="2">After Sales Service</td><td>8th Grade</td><td></td><td></td><td></td><td>3*</td><td>Practical</td><td>120</td><td rowspan="7">*In Consumer Electronics & IT Hardware.</td></tr>
<tr><td>Qualification Type</td><td colspan="2">General</td><td></td><td></td><td></td><td>2.5</td><td>1.5*</td><td>Emp Skills</td><td>30</td></tr>
<tr><td>Industry Validations</td><td colspan="2">25</td><td></td><td></td><td></td><td></td><td></td><td>OJT</td><td>150</td></tr>
<tr><td>Line Ministry</td><td colspan="2">Yes</td><td></td><td></td><td></td><td></td><td></td><td>Elective 1</td><td>-</td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td></td><td></td><td></td><td></td><td></td><td>Elective 2</td><td>-</td></tr>
<tr><td>1703</td><td>750</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td>Skilling/ Up-Skilling/ Re-Skilling</td><td colspan="2">Skilling</td><td></td><td></td><td></td><td></td><td></td><td>Elective 3</td><td>-</td></tr>
<tr><td colspan="11">Any other remark:
This is a revised Qualification. The previous version of the qualification was approved on 27/01/2022 and the Qualification Name: TV Repair Technician.
With the widespread use of smart and high-definition televisions, the need for skilled Jr. Technicians in TV repair is steadily increasing. Employers look for professionals who can diagnose and fix display, audio, power, and connectivity issues—ensuring reliable service, component-level troubleshooting, and customer satisfaction across various TV models and technologies.
PC’s Added:
Learn about modern TVs including LED, QLED, Smart TVs</td></tr>
</table>

<table>
<tr><td>Agenda No. 10</td><td colspan="2">Name: Pick and Place Assembly Operator</td><td colspan="5">Awarding Body Name
Electronics Sector Skills Council of India (ESSCI)</td><td colspan="2">Sector
Electronics</td><td>11/31</td></tr>
<tr><td>NSQF/ NCrF Level</td><td colspan="2">4</td><td colspan="5" rowspan="2">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Progression Pathway as per OM:
EMS Supervisor</td></tr>
<tr><td>Electives</td><td colspan="2">NA</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Total</td><td>510</td></tr>
<tr><td>Category of Qualification</td><td colspan="2">Revised Qualification</td><td>12th Grade or Equivalent</td><td></td><td></td><td></td><td></td><td>Theory</td><td>120</td><td>Special Remarks (Experience/Trade)</td></tr>
<tr><td>Occupation</td><td colspan="2">Assembly and Soldering</td><td>10th Grade or Equivalent</td><td></td><td></td><td></td><td>3*</td><td>Practical</td><td>210</td><td>* In Electronics Manufacturing Services</td></tr>
<tr><td>Qualification Type</td><td colspan="2">General</td><td></td><td></td><td></td><td>3</td><td>3*</td><td>Emp Skills</td><td>30</td><td rowspan="6"></td></tr>
<tr><td>Industry Validations</td><td colspan="2">23</td><td></td><td></td><td></td><td></td><td></td><td>OJT</td><td>150</td></tr>
<tr><td>Line Ministry</td><td colspan="2">Yes</td><td></td><td></td><td></td><td></td><td></td><td>Elective 1</td><td>-</td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td></td><td></td><td></td><td></td><td></td><td>Elective 2</td><td>-</td></tr>
<tr><td>1495</td><td>1000</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td>Skilling/ Up-Skilling/ Re-Skilling</td><td colspan="2">Skilling</td><td></td><td></td><td></td><td></td><td></td><td>Elective 3</td><td>-</td></tr>
</table>

Any other remark:

- This is a revised Qualification. The previous version of the qualification was approved on 27/01/2022 and the Qualification Name: Pick and Place Assembly Operator.
- With high-speed electronics manufacturing demanding precision and efficiency, the role of Pick and Place Assembly Senior Operators is increasingly vital. Industries seek experienced professionals who can set up, operate, and monitor automated pick-and-place machines to ensure accurate component placement, minimize defects, and maintain production throughput in surface-mount technology (SMT) environments.

PC's Added:

- Use automated feeder calibration systems, vision alignment tools, and touchscreen HMIs to configure machines for high-precision PCB assembly.
- Operate advanced high-speed SMT lines with AI-based component placement optimization, real-time production monitoring systems, and defect detection sensors for efficiency and accuracy.

<table>
<tr><td>Agenda No. 10</td><td colspan="2">Name: Through Hole Assembly Operator</td><td colspan="5">Awarding Body Name
Electronics Sector Skills Council of India (ESSCI)</td><td colspan="2">Sector
Electronics</td><td>12/31</td></tr>
<tr><td>NSQF/ NCrF Level</td><td colspan="2">4</td><td colspan="5" rowspan="2">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Progression Pathway as per OM:
EMS Supervisor</td></tr>
<tr><td>Electives</td><td colspan="2">NA</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Total</td><td>480</td></tr>
<tr><td>Category of Qualification</td><td colspan="2">Revised Qualification</td><td>12th Grade or Equivalent</td><td></td><td></td><td></td><td></td><td>Theory</td><td>135</td><td>Special Remarks (Experience/Trade)</td></tr>
<tr><td>Occupation</td><td colspan="2">Assembly and Soldering</td><td>10th Grade or Equivalent</td><td></td><td></td><td></td><td>3*</td><td>Practical</td><td>180</td><td rowspan="6">*In Electronics Manufacturing Services</td></tr>
<tr><td>Qualification Type</td><td colspan="2">General</td><td></td><td></td><td></td><td>3</td><td>3*</td><td>Emp Skills</td><td>30</td></tr>
<tr><td>Industry Validations</td><td colspan="2">22</td><td></td><td></td><td></td><td></td><td></td><td>OJT</td><td>135</td></tr>
<tr><td>Line Ministry</td><td colspan="2">Yes</td><td></td><td></td><td></td><td></td><td></td><td>Elective 1</td><td>-</td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td></td><td></td><td></td><td></td><td></td><td>Elective 2</td><td>-</td></tr>
<tr><td>1354</td><td>750</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td>Skilling/ Up-Skilling/ Re-Skilling</td><td colspan="2">Skilling</td><td></td><td></td><td></td><td></td><td></td><td>Elective 3</td><td>-</td></tr>
<tr><td colspan="11">Any other remark:
• This is a revised Qualification. The previous version of the qualification was approved on 27/01/2022 and the Qualification Name: Through Hole Assembly Operator.
• In an industry where durability and reliability of electronic assemblies are critical, the role of Through Hole Assembly Senior Operators remains essential. Employers seek experienced professionals who can efficiently insert, solder, and inspect through-hole components on PCBs—ensuring mechanical strength, electrical integrity, and compliance with quality standards in high-performance electronic products.
PC's Added:
• Assemble PCB components using Axial and Radial Insertion Machines
• Use screen-based or Digital Assembly Instruction to replace printed manuals, enhancing assembly accuracy and reducing errors.</td></tr>
</table>

<table>
<tr><td>Agenda No. 10</td><td colspan="2">Name: PCB Assembly Technician</td><td colspan="5">Awarding Body Name
Electronics Sector Skills Council of India (ESSCI)</td><td colspan="2">Sector
Electronics</td><td>13/31</td></tr>
<tr><td>NSQF/ NCrF Level</td><td colspan="2">4</td><td colspan="5" rowspan="2">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Progression Pathway as per OM:
Assembly Supervisor</td></tr>
<tr><td>Electives</td><td colspan="2">NA</td><td>Total</td><td>480</td></tr>
<tr><td>Category of Qualification</td><td colspan="2">Revised Qualification</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Theory</td><td>120</td><td>Special Remarks (Experience/Trade)</td></tr>
<tr><td>Occupation</td><td colspan="2">Manufacturing</td><td>12th Grade or Equivalent</td><td></td><td></td><td></td><td></td><td>Practical</td><td>180</td><td rowspan="7">*In Electronics Manufacturing Services</td></tr>
<tr><td>Qualification Type</td><td colspan="2">General</td><td>10th Grade or Equivalent</td><td></td><td></td><td></td><td>3*</td><td>Emp Skills</td><td>30</td></tr>
<tr><td>Industry Validations</td><td colspan="2">23</td><td></td><td></td><td></td><td>3</td><td>3*</td><td>OJT</td><td>150</td></tr>
<tr><td>Line Ministry</td><td colspan="2">Yes</td><td></td><td></td><td></td><td></td><td></td><td>Elective 1</td><td>-</td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td></td><td></td><td></td><td></td><td></td><td>Elective 2</td><td>-</td></tr>
<tr><td>703</td><td>500</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td>Skilling/ Up-Skilling/ Re-Skilling</td><td colspan="2">Skilling</td><td></td><td></td><td></td><td></td><td></td><td>Elective 3</td><td>-</td></tr>
</table>

Any other remark:

- This is a revised Qualification. The previous version of the qualification was approved on 27/01/2022 and the Qualification Name: PCB Assembly Operator.
- With the rising complexity and miniaturization of electronic devices, the role of skilled PCB Assemblers has become essential. Industries require professionals who can accurately place, solder, and inspect electronic components on printed circuit boards—ensuring high-quality assemblies that meet performance, safety, and reliability standards across various applications.

Added:

- Use high-resolution digital microscopes and soldering/rework stations with temperature control to inspect and fix defects on PCB assemblies accurately.
- Assemble using pick-and-place machines, perform quality checks with ICT (In-Circuit Testing) and track delivery using ERP systems for traceability.

<table>
<tr><td>Agenda No. 10</td><td colspan="2">Name: Purchase Coordinator-Electronics</td><td colspan="5">Awarding Body Name
Electronics Sector Skills Council of India (ESSCI)</td><td colspan="2">Sector
Electronics</td><td>14/31</td></tr>
<tr><td>NSQF/ NCrF Level</td><td colspan="2">4</td><td colspan="5" rowspan="2">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Progression Pathway as per OM:
Store Supervisor</td></tr>
<tr><td>Electives</td><td colspan="2">NA</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Total</td><td>450</td></tr>
<tr><td>Category of Qualification</td><td colspan="2">Revised Qualification</td><td>12th Grade or Equivalent</td><td></td><td></td><td></td><td></td><td>Theory</td><td>150</td><td>Special Remarks (Experience/Trade)</td></tr>
<tr><td>Occupation</td><td colspan="2">Purchase and Procurement</td><td>10th Grade or Equivalent</td><td></td><td></td><td></td><td>3*</td><td>Practical</td><td>180</td><td rowspan="7">*In Electronics</td></tr>
<tr><td>Qualification Type</td><td colspan="2">General</td><td></td><td></td><td></td><td>3</td><td>3*</td><td>Emp Skills</td><td>30</td></tr>
<tr><td>Industry Validations</td><td colspan="2">23</td><td></td><td></td><td></td><td></td><td></td><td>OJT</td><td>90</td></tr>
<tr><td>Line Ministry</td><td colspan="2">Yes</td><td></td><td></td><td></td><td></td><td></td><td>Elective 1</td><td>-</td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td></td><td></td><td></td><td></td><td></td><td>Elective 2</td><td>-</td></tr>
<tr><td>520</td><td>500</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td>Skilling/ Up-Skilling/ Re-Skilling</td><td colspan="2">Skilling</td><td></td><td></td><td></td><td></td><td></td><td>Elective 3</td><td>-</td></tr>
</table>

Any other remark:

- This is a revised Qualification. The previous version of the qualification was approved on 24/02/2022 and the Qualification Name: Purchase Executive.
- With electronics manufacturing becoming more time-sensitive and quality-driven, the role of Purchase Coordinators is crucial in maintaining efficient supply chains. Organizations seek professionals who can source components, manage vendor relationships, track inventory levels, and ensure timely procurement—supporting uninterrupted production while optimizing cost and compliance with technical specifications.

PC's Added:

- Utilize automated procurement systems (ERP), e-purchase platforms for creating digital purchase orders, tracking orders, and confirming the receipt of supplies in real time.
- Employ IoT-enabled inventory management systems, smart storage solutions, and real-time tracking to monitor stock levels and optimize material usage.

<table>
<tr><td>Agenda No. 10</td><td colspan="2">Name: Assistant Technician – Computer and Peripheral</td><td colspan="5">Awarding Body Name
Electronics Sector Skills Council of India (ESSCI)</td><td colspan="2">Sector
Electronics</td><td>15/31</td></tr>
<tr><td>NSQF/ NCrF Level</td><td colspan="2">3</td><td colspan="5" rowspan="2">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Progression Pathway as per OM:
Field Technician – Computing & Peripherals</td></tr>
<tr><td>Electives</td><td colspan="2">NA</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Total</td><td>390</td></tr>
<tr><td>Category of Qualification</td><td colspan="2">Revised Qualification</td><td>10th Grade or Equivalent</td><td></td><td></td><td></td><td></td><td>Theory</td><td>120</td><td>Special Remarks (Experience/Trade)</td></tr>
<tr><td>Occupation</td><td colspan="2">Assembly-EMS</td><td>8th Grade</td><td></td><td></td><td></td><td>3*</td><td>Practical</td><td>180</td><td rowspan="6">*In Consumer Electronics & IT Hardware</td></tr>
<tr><td>Qualification Type</td><td colspan="2">General</td><td></td><td></td><td></td><td>2.5</td><td>1.5*</td><td>Emp Skills</td><td>30</td></tr>
<tr><td>Industry Validations</td><td colspan="2">21</td><td></td><td></td><td></td><td></td><td></td><td>OJT</td><td>60</td></tr>
<tr><td>Line Ministry</td><td colspan="2">In Process</td><td></td><td></td><td></td><td></td><td></td><td>Elective 1</td><td>-</td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td></td><td></td><td></td><td></td><td></td><td>Elective 2</td><td>-</td></tr>
<tr><td>7429</td><td>2500</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td>Skilling/ Up-Skilling/ Re-Skilling</td><td colspan="2">Skilling</td><td></td><td></td><td></td><td></td><td></td><td>Elective 3</td><td>-</td></tr>
</table>

Any other remark:

- This is a revised Qualification. The previous version of the qualification was approved on 31/03/2022 and the Qualification Name: Assistant Installation Computing and Peripherals.
- As digital infrastructure expands across workplaces, the role of Assistant Technicians in computing and peripherals has become increasingly critical. Organizations are actively seeking individuals who can provide timely support for hardware installation, peripheral integration, and routine maintenance—ensuring uninterrupted operations in today's tech-driven environments.

PC's Added:

- Added device- explaining product usage, warranty policies, demo after installation, and feedback collection

- Included Assist in the installation and configuration of peripherals, and AV equipment such as printers, routers, scanners and photocopy and other peripheral devices (i.e. Smart TV, audio-visual (AV). Set up hardware components, establish Wi-Fi/Bluetooth connectivity, deploy operating systems using MDT or Autopilot, and perform first-level troubleshooting for both hardware and software issues.

New Modules:

a. Communicate and coordinate effectively with others
b. work effectively, sustainably, and safely

<table>
<tr><td>Agenda No. 10</td><td colspan="2">Name: Customer Service Executive - Electronic Products</td><td colspan="5">Awarding Body Name
Electronics Sector Skills Council of India (ESSCI)</td><td colspan="2">Sector
Electronics</td><td>16/31</td></tr>
<tr><td>NSQF/ NCrF Level</td><td colspan="2">4</td><td colspan="5" rowspan="2">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Progression Pathway as per OM:
Executive Customer Care</td></tr>
<tr><td>Electives</td><td colspan="2">NA</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Total</td><td>510</td></tr>
<tr><td>Category of Qualification</td><td colspan="2">Revised Qualification</td><td>12th Grade or Equivalent</td><td></td><td></td><td></td><td></td><td>Theory</td><td>150</td><td>Special Remarks (Experience/Trade)</td></tr>
<tr><td>Occupation</td><td colspan="2">After Sales Support</td><td>10th Grade or Equivalent</td><td></td><td></td><td></td><td>3*</td><td>Practical</td><td>210</td><td rowspan="6">*In Customer Service</td></tr>
<tr><td>Qualification Type</td><td colspan="2">Multi-Skill</td><td></td><td></td><td></td><td>3</td><td>3*</td><td>Emp Skills</td><td>30</td></tr>
<tr><td>Industry Validations</td><td colspan="2">21</td><td></td><td></td><td></td><td></td><td></td><td>OJT</td><td>120</td></tr>
<tr><td>Line Ministry</td><td colspan="2">In Process</td><td></td><td></td><td></td><td></td><td></td><td>Elective 1</td><td>-</td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td></td><td></td><td></td><td></td><td></td><td>Elective 2</td><td>-</td></tr>
<tr><td>29481</td><td>10000</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td>Skilling/ Up-Skilling/ Re-Skilling</td><td colspan="2">Skilling</td><td></td><td></td><td></td><td></td><td></td><td>Elective 3</td><td>-</td></tr>
</table>

Any other remark:

- This is a revised Qualification. The previous version of the qualification was approved on 31/03/2022 and the Qualification Name: Customer Care Executive.
- With increasing consumer expectations and growing product diversity, the demand for skilled Customer Care Executives in the consumer goods sector is rising rapidly. Industries now seek professionals who can efficiently handle customer queries, provide technical support, and ensure a seamless service experience across various platforms to build brand trust and loyalty.

PC's Added:

- Mentioned use of internal ERP/software systems for retrieving and logging data.
- Added importance of Service Level Agreement (SLA) adherence and tracking through query reference numbers.
- Made measurable with clear actions like recording, categorizing, transferring, closing within SLA, achieving call closure targets.
- Utilize CRM/ticketing platforms (e.g., Zoho, HubSpot, or SAP C4C) for real-time case management
- Newly Added PCs: Following standard health and safety procedures & maintaining a safe and organized work environment.

<table>
<tr><td>Agenda No. 10</td><td colspan="2">Name: Assembly Line Operator (Electronics Modules)</td><td colspan="5">Awarding Body Name
Electronics Sector Skills Council of India (ESSCI)</td><td colspan="2">Sector
Electronics</td><td>17/31</td></tr>
<tr><td rowspan="2">NSQF/ NCrF Level</td><td rowspan="2">3</td><td colspan="5" rowspan="2">Entry Criteria Requirement Options</td><td rowspan="2">Notional Hours</td><td rowspan="2">In Hours</td><td rowspan="2">Progression Pathway as per OM:
Sr. Operator Assembly Line</td></tr>
<tr></tr>
<tr><td rowspan="2">Electives</td><td rowspan="2">NA</td><td rowspan="2">Academic Education Completed</td><td rowspan="2">LTT/ STT Skilling completed in Years</td><td rowspan="2">Academic/Skilling Education Pursuing</td><td rowspan="2">Previous NSQF Levels Achieved</td><td rowspan="2">Relevant Experience in Years</td><td rowspan="2">Total</td><td rowspan="2">390</td><td rowspan="2">Sr. Operator Assembly Line</td></tr>
<tr></tr>
<tr><td rowspan="2">Category of Qualification</td><td rowspan="2">Revised Qualification</td><td rowspan="2">10th Grade or Equivalent</td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td>Theory</td><td>60</td><td rowspan="2">Special Remarks (Experience/Trade)</td></tr>
<tr></tr>
<tr><td>Occupation</td><td>Assembly-EMS</td><td>8th Grade</td><td></td><td></td><td></td><td>3*</td><td>Practical</td><td>210</td><td rowspan="6">* In Electronics Manufacturing Services</td></tr>
<tr><td>Qualification Type</td><td>General</td><td></td><td></td><td></td><td>2.5</td><td>1.5*</td><td>Emp Skills</td><td>30</td></tr>
<tr><td>Industry Validations</td><td>26</td><td></td><td></td><td></td><td></td><td></td><td>OJT</td><td>90</td></tr>
<tr><td>Line Ministry</td><td>Yes</td><td></td><td></td><td></td><td></td><td></td><td>Elective 1</td><td>-</td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td></td><td></td><td></td><td></td><td></td><td>Elective 2</td><td>-</td></tr>
<tr><td>136398</td><td>25000</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td>Skilling/
Up-Skilling/ Re-Skilling</td><td colspan="2">Skilling</td><td></td><td></td><td></td><td></td><td></td><td>Elective 3</td><td>-</td></tr>
</table>

Any other remark:

- This is a revised Qualification. The previous version of the qualification was approved on 24/02/2022 and the Qualification Name: Assembly Line Operator.
- With rising automation and demand for precision, the need for skilled Assembly Line Operators in electronics machinery is growing rapidly. Industries now seek professionals who can efficiently assemble, test, and maintain electronic modules used in sectors like consumer electronics, automotive, and industrial automation.

PC's Added:

- Use of digital inventory systems and automated storage solutions to accurately kit components for assembly
- Assembly using electric tools, smart workstations for precision and efficiency.

<table>
<tr><td>Agenda No. 10</td><td colspan="2">Name: Assembly Operator - RAC*</td><td colspan="5">Awarding Body Name
Electronics Sector Skills Council of India (ESSCI)</td><td colspan="2">Sector
Electronics</td><td>18/31</td></tr>
<tr><td rowspan="2">NSQF/ NCrF Level</td><td colspan="2" rowspan="2">4</td><td colspan="5" rowspan="2">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Progression Pathway as per OM:
Assembly Supervisor</td></tr>
<tr><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Total</td><td>480</td></tr>
<tr><td>Electives</td><td colspan="2">NA</td><td rowspan="2">12th Grade or Equivalent</td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td>Theory</td><td>150</td><td rowspan="2">Special Remarks
(Experience/Trade)</td></tr>
<tr><td>Category of Qualification</td><td colspan="2">Revised Qualification</td><td>Practical</td><td>180</td></tr>
<tr><td>Occupation</td><td colspan="2">Assembly-EMS</td><td>10th Grade or Equivalent</td><td></td><td></td><td></td><td>3#</td><td>Practical</td><td>180</td><td rowspan="7">* RAC-Refrigerator and Air Conditioning

In Electronics Manufacturing Services</td></tr>
<tr><td>Qualification Type</td><td colspan="2">Multi-Skill</td><td></td><td></td><td></td><td>3</td><td>3#</td><td>Emp Skills</td><td>30</td></tr>
<tr><td>Industry Validations</td><td colspan="2">23</td><td></td><td></td><td></td><td></td><td></td><td>OJT</td><td>120</td></tr>
<tr><td>Line Ministry</td><td colspan="2">Yes</td><td></td><td></td><td></td><td></td><td></td><td>Elective 1</td><td>-</td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td></td><td></td><td></td><td></td><td></td><td>Elective 2</td><td>-</td></tr>
<tr><td>14897</td><td>4000</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td>Skilling/
Up-Skilling/ Re-Skilling</td><td colspan="2">Skilling</td><td></td><td></td><td></td><td></td><td></td><td>Elective 3</td><td>-</td></tr>
</table>

Any other remark:

- This is a revised Qualification. The previous version of the qualification was approved on 24/02/2022 and the Qualification Name: Assembly Operator-RAC.
- With increasing automation and precision requirements in electronics machinery, the demand for skilled Assembly Line Operators in the RAC sector is accelerating. Industries are seeking professionals capable of efficiently assembling, testing, and maintaining electronic components and modules used in refrigeration and air conditioning systems across consumer, automotive, and industrial domains.

PC's Added:

- Knowledge of invertor RAC compressors and gas charging stations.
- Assistance for efficient and precise assembly of both mechanical and electronic parts.

<table>
<tr><td>Agenda No. 10</td><td colspan="2">Name: Assembly Operator - TV</td><td colspan="5">Awarding Body Name
Electronics Sector Skills Council of India (ESSCI)</td><td colspan="2">Sector
Electronics</td><td>19/31</td></tr>
<tr><td rowspan="2">NSQF/ NCrF Level</td><td colspan="2" rowspan="2">4</td><td colspan="5" rowspan="2">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Progression Pathway as per OM:
Assembly Supervisor</td></tr>
<tr><td rowspan="2">Electives</td><td rowspan="2">NA</td><td rowspan="2">Academic Education Completed</td><td rowspan="2">LTT/ STT Skilling completed in Years</td><td rowspan="2">Academic/Skilling Education Pursuing</td><td rowspan="2">Previous NSQF Levels Achieved</td><td rowspan="2">Relevant Experience in Years</td><td>Total</td><td>450</td></tr>
<tr><td>Category of Qualification</td><td colspan="2">Revised Qualification</td><td>12th Grade or Equivalent</td><td></td><td></td><td></td><td></td><td>Theory</td><td>120</td><td>Special Remarks
(Experience/Trade)</td></tr>
<tr><td>Occupation</td><td colspan="2">Assembly-EMS</td><td>10th Grade or Equivalent</td><td></td><td></td><td></td><td>3#</td><td>Practical</td><td>180</td><td rowspan="6"># In Electronics Manufacturing Services</td></tr>
<tr><td>Qualification Type</td><td colspan="2">General</td><td></td><td></td><td></td><td>3</td><td>3#</td><td>Emp Skills</td><td>30</td></tr>
<tr><td>Industry Validations</td><td colspan="2">23</td><td></td><td></td><td></td><td></td><td></td><td>OJT</td><td>120</td></tr>
<tr><td>Line Ministry</td><td colspan="2">Yes</td><td></td><td></td><td></td><td></td><td></td><td>Elective 1</td><td>-</td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td></td><td></td><td></td><td></td><td></td><td>Elective 2</td><td>-</td></tr>
<tr><td>304</td><td>500</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td>Skilling/
Up-Skilling/ Re-Skilling</td><td colspan="2">Skilling</td><td></td><td></td><td></td><td></td><td></td><td>Elective 3</td><td>-</td></tr>
</table>

Any other remark:

- This is a revised Qualification. The previous version of the qualification was approved on 24/02/2022 and the Qualification Name: Assembly Operator-TV.
- With advancements in display technologies and automation in electronics manufacturing, the demand for skilled Assembly Line Operators in the TV segment is growing steadily. Industries require professionals proficient in assembling, testing, and maintaining electronic modules and display units used in modern televisions across consumer and commercial applications.

PC's Added:

- Learn about modern TVs including LED, QLED, Smart TVs.

<table>
<tr><td>Agenda No. 10</td><td colspan="2">Name: DTH Set Top Box Installation & Service Technician</td><td colspan="5">Awarding Body Name
Electronics Sector Skills Council of India (ESSCI)</td><td colspan="2">Sector
Electronics</td><td>20/31</td></tr>
<tr><td rowspan="2">NSQF/ NCrF Level</td><td colspan="2" rowspan="2">4</td><td colspan="5" rowspan="2">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Progression Pathway as per OM:</td></tr>
<tr><td rowspan="2">Electives</td><td rowspan="2">NA</td><td rowspan="2">Academic Education Completed</td><td rowspan="2">LTT/ STT Skilling completed in Years</td><td rowspan="2">Academic/Skilling Education Pursuing</td><td rowspan="2">Previous NSQF Levels Achieved</td><td rowspan="2">Relevant Experience in Years</td><td>Total</td><td>480</td><td rowspan="2">DTH/DAS Set Top Box Service Supervisor</td></tr>
<tr><td>Category of Qualification</td><td colspan="2">Revised Qualification</td><td>12th Grade or Equivalent</td><td></td><td></td><td></td><td></td><td>Theory</td><td>150</td><td>Special Remarks (Experience/Trade)</td></tr>
<tr><td>Occupation</td><td colspan="2">After Sales Service</td><td>10th Grade or Equivalent</td><td></td><td></td><td></td><td>3#</td><td>Practical</td><td>180</td><td rowspan="6"># In Communication & Broadcasting</td></tr>
<tr><td>Qualification Type</td><td colspan="2">General</td><td></td><td></td><td></td><td>3</td><td>3#</td><td>Emp Skills</td><td>30</td></tr>
<tr><td>Industry Validations</td><td colspan="2">29</td><td></td><td></td><td></td><td></td><td></td><td>OJT</td><td>120</td></tr>
<tr><td>Line Ministry</td><td colspan="2">Yes</td><td></td><td></td><td></td><td></td><td></td><td>Elective 1</td><td>-</td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td></td><td></td><td></td><td></td><td></td><td>Elective 2</td><td>-</td></tr>
<tr><td>6007</td><td>2000</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td>Skilling/ Up-Skilling/ Re-Skilling</td><td colspan="2">Skilling</td><td></td><td></td><td></td><td></td><td></td><td>Elective 3</td><td>-</td></tr>
</table>

Any other remark:

- This is a revised Qualification. The previous version of the qualification was approved on 27/01/2022 and the Qualification Name: DTH Set Top Box Installation & Service Technician.
- As households shift towards smart entertainment solutions and high-definition broadcasting, the role of DTH Set Top Box Installation & Service Technicians has become more critical. There is a growing need for professionals who can not only install and activate set-top boxes but also troubleshoot connectivity issues, integrate with smart TVs, and deliver prompt, customer-centric support in a highly competitive service environment.

PC's Added:

- Antenna Alignment, frequency and signal strengthen
- Use CRM apps, mobile service tools, and digital feedback systems to provide personalized, tech-enabled customer support and real-time service updates.
- Conduct site checks using GPS tools and digital documentation for precise and efficient installation planning.

<table>
<tr><td>Agenda No. 10</td><td colspan="2">Name: Assembly and Wiring Assistant Operator- Standard Control Panel</td><td colspan="5">Awarding Body Name
Electronics Sector Skills Council of India (ESSCI)</td><td colspan="2">Sector
Electronics</td><td>21/31</td></tr>
<tr><td>NSQF/ NCrF Level</td><td colspan="2">3</td><td colspan="5" rowspan="2">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Progression Pathway as per OM:
Operator Electrical Assembly – Control Panel</td></tr>
<tr><td>Electives</td><td colspan="2">NA</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Total</td><td>420</td></tr>
<tr><td>Category of Qualification</td><td colspan="2">Revised Qualification</td><td>10th Grade or Equivalent</td><td></td><td></td><td></td><td></td><td>Theory</td><td>120</td><td>Special Remarks (Experience/Trade)</td></tr>
<tr><td>Occupation</td><td colspan="2">After Sales Service</td><td>8th Grade</td><td></td><td></td><td></td><td>3*</td><td>Practical</td><td>180</td><td>* In Industrial Automation</td></tr>
<tr><td>Qualification Type</td><td colspan="2">General</td><td></td><td></td><td></td><td>2.5</td><td>1.5*</td><td>Emp Skills</td><td>30</td><td rowspan="7"></td></tr>
<tr><td>Industry Validations</td><td colspan="2">20</td><td></td><td></td><td></td><td></td><td></td><td>OJT</td><td>90</td></tr>
<tr><td>Line Ministry</td><td colspan="2">Yes</td><td></td><td></td><td></td><td></td><td></td><td>Elective 1</td><td>-</td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td></td><td></td><td></td><td></td><td></td><td>Elective 2</td><td>-</td></tr>
<tr><td>258</td><td>500</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td>Skilling/ Up-Skilling/ Re-Skilling</td><td colspan="2">Skilling</td><td></td><td></td><td></td><td></td><td></td><td>Elective 3</td><td>-</td></tr>
</table>

Any other remark:

- This is a revised Qualification. The previous version of the qualification was approved on 24/02/2022 and the Qualification Name: Electrical Assembly Operator – Control Panel.
- With the increasing adoption of automation systems in industries, the need for precise and reliable control panel assembly has grown significantly. Skilled Assembly and Wiring Operators are now essential for building and wiring standard control panels used in manufacturing, power distribution, and building automation—ensuring safety, functionality, and compliance with modern electrical standards.

PC's Added:

- Use of smart tools digital wire labelling systems for accuracy and speed and like torque-controlled screwdrivers to accurately mount components in modular enclosures.
- Perform wiring using automated wire cutting/stripping machines,
- IoT-enabled test benches for fault detection and quality validation

<table>
<tr><td>Agenda No. 10</td><td colspan="2">Name: Jr. Technician - Electrical and Electronics Sub-System</td><td colspan="5">Awarding Body Name
Electronics Sector Skills Council of India (ESSCI)</td><td colspan="2">Sector
Electronics</td><td>22/31</td></tr>
<tr><td>NSQF/ NCrF Level</td><td colspan="2">3</td><td colspan="5" rowspan="2">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Progression Pathway as per OM:
Electrician</td></tr>
<tr><td>Electives</td><td colspan="2">NA</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Total</td><td>390</td></tr>
<tr><td>Category of Qualification</td><td colspan="2">Revised Qualification</td><td>10th Grade or Equivalent</td><td></td><td></td><td></td><td></td><td>Theory</td><td>90</td><td>Special Remarks (Experience/Trade)</td></tr>
<tr><td>Occupation</td><td colspan="2">Assembly And Integration</td><td>8th Grade</td><td></td><td></td><td></td><td>3*</td><td>Practical</td><td>150</td><td>* In Industrial Automation</td></tr>
<tr><td>Qualification Type</td><td colspan="2">Multi-Skill</td><td></td><td></td><td></td><td>2.5</td><td>1.5*</td><td>Emp Skills</td><td>30</td><td rowspan="6"></td></tr>
<tr><td>Industry Validations</td><td colspan="2">25</td><td></td><td></td><td></td><td></td><td></td><td>OJT</td><td>120</td></tr>
<tr><td>Line Ministry</td><td colspan="2">Yes</td><td></td><td></td><td></td><td></td><td></td><td>Elective 1</td><td>-</td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td></td><td></td><td></td><td></td><td></td><td>Elective 2</td><td>-</td></tr>
<tr><td>11599</td><td>3500</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td>Skilling/
Up-Skilling/ Re-Skilling</td><td colspan="2">Skilling</td><td></td><td></td><td></td><td></td><td></td><td>Elective 3</td><td>-</td></tr>
<tr><td colspan="11">Any other remark:
• This is a revised Qualification. The previous version of the qualification was approved on 27/01/2022 and the Qualification Name: Electrical Technician.
• As modern equipment and systems become more integrated and technology-driven, there is a rising demand for Jr. Technicians skilled in electrical and electronics sub-systems. Industries seek professionals capable of assisting in installation, diagnostics, and maintenance of electrical circuits and electronic modules across sectors such as manufacturing, automation, and infrastructure development.
Added:
• Electrical Sub-System Assembly – Preparation & Electronics Component Integration for industrial environment.
• Electrical Sub-System Wiring, Testing & Compliance</td></tr>
</table>

<table>
<tr><td>Agenda No. 10</td><td colspan="2">Name: Electronics Machine Maintenance Technician- Shop Floor</td><td colspan="5">Awarding Body Name
Electronics Sector Skills Council of India (ESSCI)</td><td colspan="2">Sector
Electronics</td><td>23/31</td></tr>
<tr><td>NSQF/ NCrF Level</td><td colspan="2">4</td><td colspan="5" rowspan="2">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Progression Pathway as per OM:
Maintenance Supervisor</td></tr>
<tr><td>Electives</td><td colspan="2">NA</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Total</td><td>510</td></tr>
<tr><td>Category of Qualification</td><td colspan="2">Revised Qualification</td><td>12th Grade or Equivalent</td><td></td><td></td><td></td><td></td><td>Theory</td><td>150</td><td>Special Remarks (Experience/Trade)</td></tr>
<tr><td>Occupation</td><td colspan="2">Maintenance</td><td>10th Grade or Equivalent</td><td></td><td></td><td></td><td>3*</td><td>Practical</td><td>210</td><td rowspan="6">*In Consumer Electronics & IT Hardware</td></tr>
<tr><td>Qualification Type</td><td colspan="2">Multi-Skill</td><td></td><td></td><td></td><td>3</td><td>3*</td><td>Emp Skills</td><td>30</td></tr>
<tr><td>Industry Validations</td><td colspan="2">15</td><td></td><td></td><td></td><td></td><td></td><td>OJT</td><td>120</td></tr>
<tr><td>Line Ministry</td><td colspan="2">Yes</td><td></td><td></td><td></td><td></td><td></td><td>Elective 1</td><td>-</td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td></td><td></td><td></td><td></td><td></td><td>Elective 2</td><td>-</td></tr>
<tr><td>18700</td><td>4000</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td>Skilling/
Up-Skilling/ Re-Skilling</td><td colspan="2">Skilling</td><td></td><td></td><td></td><td></td><td></td><td>Elective 3</td><td>-</td></tr>
</table>

Any other remark:

- This is a revised Qualification. The previous version of the qualification was approved on 27/01/2022 and the Qualification Name: Electronics Machine Maintenance Executive.
- With the growing reliance on automated and precision-driven machinery in electronics manufacturing, the role of Electronics Machine Maintenance Technicians on the shop floor has become crucial. Industries now require professionals who can ensure minimal downtime by effectively maintaining, troubleshooting, and repairing electronic machines and equipment used in high-speed production environments

NOS's Added:

- Equipment Maintenance Planning & Preparation
- Execution of Maintenance Activities & Quality Assurance

<table>
<tr><td>Agenda No. 10</td><td colspan="2">Name: Electronics Manufacturing Services (EMS) Technician</td><td colspan="5">Awarding Body Name
Electronics Sector Skills Council of India (ESSCI)</td><td colspan="2">Sector
Electronics</td><td>24/31</td></tr>
<tr><td>NSQF/ NCrF Level</td><td colspan="2">4</td><td colspan="5" rowspan="2">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Progression Pathway as per OM:
EMS Supervisor</td></tr>
<tr><td>Electives</td><td colspan="2">NA</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Total</td><td>450</td></tr>
<tr><td>Category of Qualification</td><td colspan="2">Revised Qualification</td><td>12th Grade or Equivalent</td><td></td><td></td><td></td><td></td><td>Theory</td><td>120</td><td>Special Remarks (Experience/Trade)</td></tr>
<tr><td>Occupation</td><td colspan="2">Assembly and Soldering</td><td>10th Grade or Equivalent</td><td></td><td></td><td></td><td>3*</td><td>Practical</td><td>180</td><td rowspan="6">*In Electronics Manufacturing Services</td></tr>
<tr><td>Qualification Type</td><td colspan="2">General</td><td></td><td></td><td></td><td>3</td><td>3*</td><td>Emp Skills</td><td>30</td></tr>
<tr><td>Industry Validations</td><td colspan="2">23</td><td></td><td></td><td></td><td></td><td></td><td>OJT</td><td>120</td></tr>
<tr><td>Line Ministry</td><td colspan="2">Yes</td><td></td><td></td><td></td><td></td><td></td><td>Elective 1</td><td>-</td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td></td><td></td><td></td><td></td><td></td><td>Elective 2</td><td>-</td></tr>
<tr><td>11740</td><td>3500</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td>Skilling/
Up-Skilling/ Re-Skilling</td><td colspan="2">Skilling</td><td></td><td></td><td></td><td></td><td></td><td>Elective 3</td><td>-</td></tr>
</table>

Any other remark:

- This is a revised Qualification. The previous version of the qualification was approved on 27/01/2022 and the Qualification Name: EMS Technician.
- With the expansion of contract manufacturing and demand for rapid, high-quality electronics production, EMS Technicians play a vital role in ensuring seamless assembly, testing, and support across production lines. Companies seek skilled individuals who can adapt to dynamic workflows, uphold quality standards, and manage advanced tools and processes used in electronics manufacturing services.

PC's Added:

- Use programmable reflow ovens with real-time thermal profiling for precise soldering.
- Use high-speed, vision-guided pick-and-place machines with real-time placement accuracy tracking for efficient component mounting

<table>
<tr><td>Agenda No. 10</td><td colspan="2">Name: Field Technician - Air Conditioner</td><td colspan="5">Awarding Body Name
Electronics Sector Skills Council of India (ESSCI)</td><td colspan="2">Sector
Electronics</td><td>25/31</td></tr>
<tr><td>NSQF/ NCrF Level</td><td colspan="2">4</td><td colspan="5">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Progression Pathway as per OM:
Sr. Technician - RACW</td></tr>
<tr><td>Electives</td><td colspan="2">NA</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Total</td><td>480</td></tr>
<tr><td>Category of Qualification</td><td colspan="2">Revised Qualification</td><td>12th Grade or Equivalent</td><td></td><td></td><td></td><td></td><td>Theory</td><td>120</td><td>Special Remarks (Experience/Trade)</td></tr>
<tr><td>Occupation</td><td colspan="2">After Sales Service</td><td>10th Grade or Equivalent</td><td></td><td></td><td></td><td>3*</td><td>Practical</td><td>210</td><td rowspan="6">*In Consumer Electronics & IT Hardware</td></tr>
<tr><td>Qualification Type</td><td colspan="2">General</td><td></td><td></td><td></td><td>3</td><td>3*</td><td>Emp Skills</td><td>30</td></tr>
<tr><td>Industry Validations</td><td colspan="2">28</td><td></td><td></td><td></td><td></td><td></td><td>OJT</td><td>120</td></tr>
<tr><td>Line Ministry</td><td colspan="2">Yes</td><td></td><td></td><td></td><td></td><td></td><td>Elective 1</td><td>-</td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td></td><td></td><td></td><td></td><td></td><td>Elective 2</td><td>-</td></tr>
<tr><td>17918</td><td>4000</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td>Skilling/
Up-Skilling/ Re-Skilling</td><td colspan="2">Skilling</td><td></td><td></td><td></td><td></td><td></td><td>Elective 3</td><td>-</td></tr>
</table>

Any other remark:

- This is a revised Qualification. The previous version of the qualification was approved on 27/01/2022 and the Qualification Name: Field Technician - Air Conditioner.
- With increasing demand for energy-efficient and smart cooling solutions, the role of Field Technicians in the air conditioning sector has become more critical. Employers are looking for professionals who can install, service, and troubleshoot various types of AC systems—ranging from split and window units to advanced inverter and commercial HVAC systems—while ensuring customer satisfaction and compliance with environmental standards.

PC's Added:

- Install and repair using smart tools (digital manifold gauges, vacuum pumps with Bluetooth), inverter ACs, and mobile diagnostics apps for quick fault detection.
- Use mobile CRM apps and real-time service tracking system to interact professionally with customers and provide personalized support.

<table>
<tr><td>Agenda No. 10</td><td colspan="2">Name: Field Technician Networking and Data Storage</td><td colspan="5">Awarding Body Name
Electronics Sector Skills Council of India (ESSCI)</td><td colspan="2">Sector
Electronics</td><td>26/31</td></tr>
<tr><td>NSQF/ NCrF Level</td><td colspan="2">4</td><td colspan="5" rowspan="2">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Progression Pathway as per OM:
Sr. Technician – IT Hardware</td></tr>
<tr><td>Electives</td><td colspan="2">NA</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Total</td><td>480</td></tr>
<tr><td>Category of Qualification</td><td colspan="2">Revised Qualification</td><td>12th Grade or Equivalent</td><td></td><td></td><td></td><td></td><td>Theory</td><td>150</td><td>Special Remarks (Experience/Trade)</td></tr>
<tr><td>Occupation</td><td colspan="2">After Sales Support</td><td>10th Grade or Equivalent</td><td></td><td></td><td></td><td>3*</td><td>Practical</td><td>180</td><td rowspan="7">* In Consumer Electronics & IT Hardware</td></tr>
<tr><td>Qualification Type</td><td colspan="2">General</td><td></td><td></td><td></td><td>3</td><td>3*</td><td>Emp Skills</td><td>30</td></tr>
<tr><td>Industry Validations</td><td colspan="2">28</td><td></td><td></td><td></td><td></td><td></td><td>OJT</td><td>120</td></tr>
<tr><td>Line Ministry</td><td colspan="2">Yes</td><td></td><td></td><td></td><td></td><td></td><td>Elective 1</td><td>-</td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td></td><td></td><td></td><td></td><td></td><td>Elective 2</td><td>-</td></tr>
<tr><td>42160</td><td>10000</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td>Skilling/
Up-Skilling/ Re-Skilling</td><td colspan="2">Skilling</td><td></td><td></td><td></td><td></td><td></td><td>Elective 3</td><td>-</td></tr>
</table>

Any other remark:

- This is a revised Qualification. The previous version of the qualification was approved on 27/01/2022 and the Qualification Name: Field Technician Networking and Storage.
- As businesses increasingly rely on secure and high-speed connectivity, the need for skilled Field Technicians in networking and data storage has surged. Organizations seek professionals who can install, configure, and maintain network infrastructure and storage systems—ensuring uninterrupted data flow, minimal downtime, and compliance with cybersecurity and performance standards across diverse environments.

PC's Added:

- Set up smart networks using Wi-Fi 6 routers, and NAS/SAN systems with automated configuration tools and cybersecurity protocols.
- Use CRM platforms, mobile support apps, and chatbots to communicate with customers, resolve queries, and maintain service professionalism in real time.

<table>
<tr><td>Agenda No. 10</td><td colspan="2">Name: Field Technician - UPS And Inverter</td><td colspan="5">Awarding Body Name
Electronics Sector Skills Council of India (ESSCI)</td><td colspan="2">Sector
Electronics</td><td>27/31</td></tr>
<tr><td>NSQF/ NCrF Level</td><td colspan="2">4</td><td colspan="5" rowspan="2">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Progression Pathway as per OM:
Sr. Technician – UPS, Inverter and Control Panel</td></tr>
<tr><td>Electives</td><td colspan="2">NA</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Total</td><td>450</td></tr>
<tr><td>Category of Qualification</td><td colspan="2">Revised Qualification</td><td>12th Grade or Equivalent</td><td></td><td></td><td></td><td></td><td>Theory</td><td>120</td><td>Special Remarks (Experience/Trade)</td></tr>
<tr><td>Occupation</td><td colspan="2">Sales and After Sales Service</td><td>10th Grade or Equivalent</td><td></td><td></td><td></td><td>3*</td><td>Practical</td><td>180</td><td rowspan="7">*In Industrial Automation</td></tr>
<tr><td>Qualification Type</td><td colspan="2">Multi-Skill</td><td></td><td></td><td></td><td>3</td><td>3*</td><td>Emp Skills</td><td>30</td></tr>
<tr><td>Industry Validations</td><td colspan="2">25</td><td></td><td></td><td></td><td></td><td></td><td>OJT</td><td>120</td></tr>
<tr><td>Line Ministry</td><td colspan="2">Yes</td><td></td><td></td><td></td><td></td><td></td><td>Elective 1</td><td>-</td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td></td><td></td><td></td><td></td><td></td><td>Elective 2</td><td>-</td></tr>
<tr><td>10571</td><td>3500</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td>Skilling/
Up-Skilling/ Re-Skilling</td><td colspan="2">Skilling</td><td></td><td></td><td></td><td></td><td></td><td>Elective 3</td><td>-</td></tr>
</table>

Any other remark:

1.This is a revised Qualification. The previous version of the qualification was approved on 27/01/2022 and the Qualification Name: Field Technician - UPS And Inverter.
2. With rising dependency on uninterrupted power for residential, commercial, and industrial operations, the demand for skilled Field Technicians in UPS and inverter systems is growing. Employers are looking for professionals who can efficiently install, maintain, and service power backup solutions—ensuring reliability, energy efficiency, and compliance with evolving safety and performance standards.
3. **PC's Added:**

- Install using smart tools, IoT-enabled UPS systems, and mobile apps for configuration, real-time load testing, and remote monitoring setup.
- Use digital tools like CRM apps, online service forms, and mobile diagnostic surveys to assess customer power needs and suggest the right UPS/inverter solution.

<table>
<tr><td>Agenda No. 10</td><td colspan="2">Name: Field Technician - Kitchen Appliances</td><td colspan="5">Awarding Body Name
Electronics Sector Skills Council of India (ESSCI)</td><td colspan="2">Sector
Electronics</td><td>28/31</td></tr>
<tr><td rowspan="2">NSQF/ NCrF Level</td><td rowspan="2">4</td><td colspan="5" rowspan="2">Entry Criteria Requirement Options</td><td rowspan="2">Notional Hours</td><td rowspan="2">In Hours</td><td rowspan="3">Progression Pathway as per OM:
Sr. technician- Consumer Durables</td></tr>
<tr><td rowspan="2">Electives</td><td rowspan="2">NA</td></tr>
<tr><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Total</td><td>540</td></tr>
<tr><td rowspan="2">Category of Qualification</td><td rowspan="2">Revised Qualification</td><td rowspan="2">12th Grade or Equivalent</td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td>Theory</td><td>150</td><td rowspan="2">Special Remarks
(Experience/Trade)</td></tr>
<tr><td rowspan="2">Occupation</td><td rowspan="2">After Sales Service</td><td rowspan="2">10th Grade or Equivalent</td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2">3*</td><td rowspan="2">Practical</td><td rowspan="2">210</td><td rowspan="2">*In Consumer Electronics & IT Hardware</td></tr>
<tr><td>Qualification Type</td><td>Multi-Skill</td><td></td><td></td><td></td><td>3</td><td>3*</td><td>Emp Skills</td><td>30</td></tr>
<tr><td>Industry Validations</td><td>27</td><td></td><td></td><td></td><td></td><td></td><td></td><td>OJT</td><td>150</td><td rowspan="5"></td></tr>
<tr><td>Line Ministry</td><td>Yes</td><td></td><td></td><td></td><td></td><td></td><td></td><td>Elective 1</td><td>-</td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td></td><td></td><td></td><td></td><td></td><td>Elective 2</td><td>-</td></tr>
<tr><td>170356</td><td>28000</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td>Skilling/
Up-Skilling/ Re-Skilling</td><td colspan="2">Skilling</td><td></td><td></td><td></td><td></td><td></td><td>Elective 3</td><td>-</td></tr>
</table>

Any other remark:

1.This is a revised Qualification. The previous version of the qualification was approved on 27/01/2022 and the Qualification Name: Field Technician- Other Home Appliances.
2.With the increasing adoption of smart and energy-efficient kitchen appliances, the need for skilled Field Technicians has grown considerably. Industries and service providers seek professionals capable of installing, diagnosing, and repairing a wide range of kitchen appliances—such as microwaves, chimneys, hobs, and dishwashers—while ensuring safety, performance, and customer satisfaction in both residential and commercial settings.
3. **NOS's Added:**

- Perform Repairing of Induction cooktop
- Repairing of modern Microwaves, and installation chimneys for the modular kitchen setup

<table>
<tr><td>Agenda No. 10</td><td colspan="2">Name: HVAC (Heating, Ventilation, and Air Conditioning) Technician</td><td colspan="5">Awarding Body Name
Electronics Sector Skills Council of India (ESSCI)</td><td colspan="2">Sector
Electronics</td><td>29/31</td></tr>
<tr><td>NSQF/ NCrF Level</td><td colspan="2">4</td><td colspan="5" rowspan="2">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Progression Pathway as per OM:
HVAC Supervisor</td></tr>
<tr><td>Electives</td><td colspan="2">NA</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Total</td><td>510</td></tr>
<tr><td>Category of Qualification</td><td colspan="2">Revised Qualification</td><td>12th Grade or Equivalent</td><td></td><td></td><td></td><td></td><td>Theory</td><td>150</td><td>Special Remarks
(Experience/Trade)</td></tr>
<tr><td>Occupation</td><td colspan="2">After Sales Support</td><td>10th Grade or Equivalent</td><td></td><td></td><td></td><td>3*</td><td>Practical</td><td>180</td><td rowspan="6">*In Consumer Electronics & IT Hardware</td></tr>
<tr><td>Qualification Type</td><td colspan="2">General</td><td></td><td></td><td></td><td>3</td><td>3*</td><td>Emp Skills</td><td>30</td></tr>
<tr><td>Industry Validations</td><td colspan="2">25</td><td></td><td></td><td></td><td></td><td></td><td>OJT</td><td>150</td></tr>
<tr><td>Line Ministry</td><td colspan="2">Yes</td><td></td><td></td><td></td><td></td><td></td><td>Elective 1</td><td>-</td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td></td><td></td><td></td><td></td><td></td><td>Elective 2</td><td>-</td></tr>
<tr><td>160</td><td>500</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td>Skilling/
Up-Skilling/ Re-Skilling</td><td colspan="2">Skilling</td><td></td><td></td><td></td><td></td><td></td><td>Elective 3</td><td>-</td></tr>
<tr><td colspan="11">Any other remark:

1.This is a revised Qualification. The previous version of the qualification was approved on 27/01/2022 and the Qualification Name: HVAC Technician.
2. As climate control systems become more advanced and energy regulations tighten, the demand for skilled HVAC Technicians is steadily increasing. Employers require professionals who can install, maintain, and troubleshoot heating, ventilation, and air conditioning systems across residential, commercial, and industrial setups—ensuring efficiency, environmental compliance, and indoor comfort in all weather conditions
3. PC's Added:
• Inspect and repair using airflow analysers and cloud-connected BMS (Building Management System) interfaces for efficient diagnostics.
• Use smart gauges, Sensor, predictive maintenance tools, and remote diagnostics software to monitor system health, detect faults, and optimize cooling performance.
• Use mobile CRM tools, digital service forms, and IoT-based customer data to schedule visits, understand system usage, and provide real-time service updates.</td></tr>
</table>

<table>
<tr><td>Agenda No. 10</td><td colspan="2">Name: Basics of Semiconductor Manufacturing Process
OEM Qualification Name-
Semiconductor Manufacturing Technician</td><td colspan="5">Awarding Body Name
Electronics Sector Skills Council of India (ESSCI)</td><td colspan="2">Sector
Electronics</td><td>30/31</td></tr>
<tr><td>NSQF/ NCrF Level</td><td colspan="2">4.5</td><td colspan="5" rowspan="2">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Progression Pathway as per OM
Industrial Safety for Semiconductor Manufacturing</td></tr>
<tr><td>Electives</td><td colspan="2">Not Applicable</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Total</td><td>30</td></tr>
<tr><td>Category of Qualification</td><td colspan="2">New
Micro-Credential (OEM) - SMC Corporation (India) Pvt. Ltd</td><td>3 year Diploma* after 10th</td><td></td><td></td><td></td><td>0.5^</td><td>Theory</td><td>12</td><td>Special Remarks (Experience/Trade)</td></tr>
<tr><td>Occupation</td><td colspan="2">Production S&C</td><td>12th** or Equivalent</td><td></td><td></td><td></td><td>1.5^</td><td>Practical</td><td>18</td><td rowspan="6">* Electronics and Communication Engineering/ Electrical Engineering

**In Science Domain

^ Experience in Semiconductor Domain</td></tr>
<tr><td>Qualification Type</td><td colspan="2">Future-Skills</td><td>10th or Equivalent</td><td></td><td></td><td></td><td>4.5^</td><td>Emp Skills</td><td>-</td></tr>
<tr><td>Industry Validations</td><td colspan="2">OEM</td><td></td><td></td><td></td><td>4</td><td>1.5^</td><td>OJT</td><td>-</td></tr>
<tr><td>Line Ministry</td><td colspan="2">-</td><td></td><td></td><td></td><td></td><td></td><td>Elective 1</td><td>-</td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Proposed</td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2">Elective 2</td><td rowspan="2">-</td></tr>
<tr><td>NA</td><td>1000</td></tr>
<tr><td>Skilling/ Up-Skilling/ Re-Skilling</td><td colspan="2">Up-Skilling</td><td></td><td></td><td></td><td></td><td></td><td>Elective 3</td><td>-</td></tr>
</table>

Any other remark:

The course has been developed in collaboration with **SMC Corporation (India) Pvt. Ltd. to support the development of skilled manpower for the upcoming semiconductor industry.

- In this qualification, discuss the fundamentals of semiconductor manufacturing, including intro of equipment operation and maintenance, environmental and process control, safety and quality standards, and sustainable manufacturing practices.

<table>
<tr><td>Agenda No. 10</td><td colspan="2">Name: Fundamentals of Cleanroom - Semiconductor
OEM Qualification Name- Cleanroom Technician - Semiconductor Manufacturing</td><td colspan="5">Awarding Body Name
Electronics Sector Skills Council of India (ESSCI)</td><td colspan="2">Sector
Electronics</td><td>31/31</td></tr>
<tr><td>NSQF/ NCrF Level</td><td colspan="2">4.5</td><td colspan="5" rowspan="2">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Progression Pathway as per OM
Cleanroom Operations</td></tr>
<tr><td>Electives</td><td colspan="2">Not Applicable</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Total</td><td>30</td></tr>
<tr><td>Category of Qualification</td><td colspan="2">New
Micro-Credential (OEM) - SMC Corporation (India) Pvt. Ltd</td><td>3 year Diploma* after 10th</td><td></td><td></td><td></td><td>0.5^</td><td>Theory</td><td>12</td><td>Special Remarks (Experience/Trade)</td></tr>
<tr><td>Occupation</td><td colspan="2">Production S&C</td><td>12th** or Equivalent</td><td></td><td></td><td></td><td>1.5^</td><td>Practical</td><td>18</td><td rowspan="6">* Electronics and Communication Engineering/ Electrical Engineering

**In Science Domain

^ Experience in Semiconductor Domain</td></tr>
<tr><td>Qualification Type</td><td colspan="2">Future-Skills</td><td>10th or Equivalent</td><td></td><td></td><td></td><td>4.5^</td><td>Emp Skills</td><td>-</td></tr>
<tr><td>Industry Validations</td><td colspan="2">OEM</td><td></td><td></td><td></td><td>4</td><td>1.5^</td><td>OJT</td><td>-</td></tr>
<tr><td>Line Ministry</td><td colspan="2">-</td><td></td><td></td><td></td><td></td><td></td><td>Elective 1</td><td>-</td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Proposed</td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2">Elective 2</td><td rowspan="2">-</td></tr>
<tr><td>NA</td><td>1000</td></tr>
<tr><td>Skilling/ Up-Skilling/ Re-Skilling</td><td colspan="2">Up-Skilling</td><td></td><td></td><td></td><td></td><td></td><td>Elective 3</td><td>-</td></tr>
</table>

Any other remark:

The course has been developed in collaboration with **SMC Corporation (India) Pvt. Ltd. to support the development of skilled manpower for the upcoming semiconductor industry.

- In this qualification, discuss the overview of cleanroom protocols and standards, environmental monitoring, equipment operation, contamination prevention, and safety and emergency procedures in controlled environments.

<table>
<tr><td>Agenda No. 10</td><td>Name:
Fundamentals of Allergen Control-Food Industry</td><td colspan="6">Awarding Body Name
Sector Skill Council for Food Processing Industries (FICSI)</td><td>Sector
Food Processing</td><td>1/13</td></tr>
<tr><td>NSQF/ NCrF Level</td><td>4</td><td colspan="5">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td>Progression Pathway as per OM</td></tr>
<tr><td>Electives</td><td>NA</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Total</td><td>7.5</td><td>NA</td></tr>
<tr><td>Category of Qualification</td><td>New Micro-credential</td><td>12th** or Equivalent</td><td></td><td></td><td></td><td></td><td>Theory</td><td>4.5</td><td>Special Remarks (Experience/Trade)</td></tr>
<tr><td>Occupation</td><td>Multi-Sectorial</td><td>10th or Equivalent</td><td></td><td></td><td></td><td>3*</td><td>Practical</td><td>3</td><td rowspan="6">**12th in Science Background
*in Food Processing Industry</td></tr>
<tr><td>Qualification Type</td><td>General</td><td></td><td></td><td></td><td>3.5</td><td>1.5*</td><td>Emp Skills</td><td>-</td></tr>
<tr><td>Industry Validations</td><td>5</td><td></td><td></td><td></td><td>3.0</td><td>3*</td><td>OJT</td><td>-</td></tr>
<tr><td>Line Ministry</td><td>Yes</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td></tr>
<tr><td></td><td>300</td></tr>
<tr><td>Skilling/ Up-Skilling/ Re-Skilling</td><td colspan="2">Skilling</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
</table>

Any other remark:

1. The micro-credential is developed to equip food industry professionals and students with essential knowledge and skills to identify, manage, and control allergens effectively. It focuses on practical approaches aligned with food safety regulations and industry best practices, ensuring allergen risks are minimized across the supply chain.

<table>
<tr><td>Agenda No. 10</td><td colspan="2">Name:
Introduction to FSSC 22000</td><td colspan="5">Awarding Body Name
Sector Skill Council for Food Processing Industries (FICSI)</td><td>Sector
Food Processing</td><td>2/13</td></tr>
<tr><td>NSQF/ NCrF Level</td><td colspan="2">5</td><td colspan="5">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Progression Pathway as per OM
NA</td></tr>
<tr><td>Electives</td><td colspan="2">NA</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Total</td><td>15</td></tr>
<tr><td>Category of Qualification</td><td colspan="2">New Micro-credential</td><td>UG Diploma**</td><td></td><td></td><td></td><td>-</td><td>Theory</td><td>8</td><td>Special Remarks (Experience/Trade)</td></tr>
<tr><td>Occupation</td><td colspan="2">Quality Analysis/ Assurance</td><td>UG Certificate **</td><td></td><td></td><td></td><td>1.5*</td><td>Practical</td><td>7</td><td rowspan="5">** Food Science/Food Technology/Chemistry/ Biotechnology/Biochemistry
*Food Processing Industry</td></tr>
<tr><td>Qualification Type</td><td colspan="2">General</td><td></td><td></td><td></td><td>4</td><td>3*</td><td>Emp Skills</td><td>-</td></tr>
<tr><td>Industry Validations</td><td colspan="2">5</td><td></td><td></td><td></td><td>4.5</td><td>1.5*</td><td>OJT</td><td>-</td></tr>
<tr><td>Line Ministry</td><td colspan="2">Yes</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td></tr>
<tr><td></td><td>200</td></tr>
<tr><td>Skilling/ Up-Skilling/ Re-Skilling</td><td colspan="2">Skilling</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td colspan="11">Any other remark:

1. The micro-credential is designed to provide a foundational understanding of the “Food Safety System Certification” (FSSC) 22000 standard. It covers key elements of the certification system, including food safety management principles, prerequisites, and audit readiness, helping learners understand compliance requirements for global food safety certification.</td></tr>
</table>

Agenda No. 10	Name : **Fundamentals of Food Traceability & Mock Recall**	Awarding Body Name **Sector Skill Council for Food Processing Industries (FICSI)**					Sector **Food Processing**		**3/13**
NSQF/ NCrF Level	**4**	**Entry Criteria Requirement Options**					**Notional Hours**	**In Hours**	**Progression Pathway as per OM**
Electives	**NA**	Academic Education Completed	LTT/ STT Skilling completed in Years	Academic/Skilling Education Pursuing	Previous NSQF Levels Achieved	Relevant Experience in Years	**Total**	**7.5**	NA
Category of Qualification	**New Micro-credential**	12th** or Equivalent					Theory	**3.0**	Special Remarks (Experience/Trade)
Occupation	Multi-Sectorial	10th or Equivalent				3*	Practical	**4.5**	**12th in Science Background *in Food Processing Industry
Qualification Type	**General**				3.5	1.5*	Emp Skills		
Industry Validations	5				3.0	3*	OJT		
Line Ministry	Yes								
Training Data	Conducted / Projected 250								
Skilling/ Up-Skilling/ Re-Skilling	Skilling								

Any other remark:

1. The micro-credential introduces the fundamental concepts of traceability in the food supply chain and the process of conducting a mock recall. It helps learners understand how to track and trace food products effectively and respond swiftly during food safety incidents, in line with regulatory and industry requirements.

<table>
<tr><td>Agenda No. 10</td><td colspan="2">Name :
Fundamentals of FSSAI Schedule IV</td><td colspan="5">Awarding Body Name
Sector Skill Council for Food Processing Industries (FICSI)</td><td colspan="2">Sector
Food Processing</td><td>4/13</td></tr>
<tr><td>NSQF/ NCrF Level</td><td colspan="2">4</td><td colspan="5">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Progression Pathway as per OM
NA</td></tr>
<tr><td>Electives</td><td colspan="2">NA</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Total</td><td>7.5</td></tr>
<tr><td>Category of Qualification</td><td colspan="2">New Micro-credential</td><td>12th or Equivalent</td><td></td><td></td><td></td><td></td><td>Theory</td><td>4.5</td><td>Special Remarks (Experience/Trade)</td></tr>
<tr><td>Occupation</td><td colspan="2">Multi-Sectorial</td><td>10th or Equivalent</td><td></td><td></td><td></td><td>3*</td><td>Practical</td><td>3</td><td rowspan="6">*in Food Processing Industry</td></tr>
<tr><td>Qualification Type</td><td colspan="2">General</td><td></td><td></td><td></td><td>3.5</td><td>1.5*</td><td>Emp Skills</td><td></td></tr>
<tr><td>Industry Validations</td><td colspan="2">5</td><td></td><td></td><td></td><td>3.0</td><td>3*</td><td>OJT</td><td></td></tr>
<tr><td>Line Ministry</td><td colspan="2">Yes</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td></tr>
<tr><td></td><td>300</td></tr>
<tr><td>Skilling/ Up-Skilling/ Re-Skilling</td><td colspan="2">Skilling</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td colspan="11">Any other remark:

1. The micro-credential provides a foundational understanding of the hygiene and sanitary practices mandated for food businesses under Part II of Schedule IV of the Food Safety and Standards (Licensing and Registration of Food Businesses) Regulations. It equips learners with the essential requirements for maintaining food safety in manufacturing, processing, and handling environments.
2. Food Safety and Standards Authority of India (FSSAI).</td></tr>
</table>

<table>
<tr><td>Agenda No. 10</td><td colspan="2">Name:
Basics of Food Adulteration</td><td colspan="5">Awarding Body Name
Sector Skill Council for Food Processing Industries (FICSI)</td><td colspan="2">Sector
Food Processing</td><td>5/13</td></tr>
<tr><td>NSQF/ NCrF Level</td><td colspan="2">1</td><td colspan="5">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Progression Pathway as per OM
Internal Auditor</td></tr>
<tr><td>Electives</td><td colspan="2">NA</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Total</td><td>7.5</td></tr>
<tr><td>Category of Qualification</td><td colspan="2">New Micro-credential</td><td>Ability to Read and Write</td><td></td><td></td><td></td><td></td><td>Theory</td><td>4.5</td><td>Special Remarks (Experience/Trade)</td></tr>
<tr><td>Occupation</td><td colspan="2">Multi-Sectorial</td><td></td><td></td><td></td><td></td><td></td><td>Practical</td><td>3</td><td rowspan="6"></td></tr>
<tr><td>Qualification Type</td><td colspan="2">General</td><td></td><td></td><td></td><td></td><td></td><td>Emp Skills</td><td></td></tr>
<tr><td>Industry Validations</td><td colspan="2">5</td><td></td><td></td><td></td><td></td><td></td><td>OJT</td><td></td></tr>
<tr><td>Line Ministry</td><td colspan="2">Yes</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td></tr>
<tr><td></td><td>200</td></tr>
<tr><td>Skilling/ Up-Skilling/ Re-Skilling</td><td colspan="2">Skilling</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
</table>

Any other remark:

1. The micro-credential is developed to create awareness about common food adulterants and simple detection methods. Based on the FSSAI DART Book, the course equips learners with practical skills to identify adulteration in everyday food items using easy-to-perform tests.

<table>
<tr><td>Agenda No. 10</td><td colspan="2">Name:
Food Preservation – Basic I</td><td colspan="5">Awarding Body Name
Sector Skill Council for Food Processing Industries (FICSI)</td><td colspan="2">Sector
Food Processing</td><td>6/13</td></tr>
<tr><td>NSQF/ NCrF Level</td><td>1</td><td colspan="5" rowspan="2">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Progression Pathway as per OM</td></tr>
<tr><td>Electives</td><td>NA</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Total</td><td>30</td></tr>
<tr><td>Category of Qualification</td><td>New
Micro-credential</td><td></td><td></td><td>6th Grade</td><td></td><td></td><td>Theory</td><td>9</td><td>Special Remarks (Experience/Trade)</td></tr>
<tr><td>Occupation</td><td>Multi-Sectorial</td><td></td><td></td><td></td><td></td><td></td><td>Practical</td><td>21</td><td rowspan="6"></td></tr>
<tr><td>Qualification Type</td><td>General</td><td></td><td></td><td></td><td></td><td></td><td>Emp Skills</td><td></td></tr>
<tr><td>Industry Validations</td><td>6</td><td></td><td></td><td></td><td></td><td></td><td>OJT</td><td></td></tr>
<tr><td>Line Ministry</td><td>Yes</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td></tr>
<tr><td></td><td>100</td></tr>
<tr><td>Skilling/ Up-Skilling/ Re-Skilling</td><td colspan="2">Skilling</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td colspan="10">Any other remark:
1. This MC is designed for students to help them learn about the preservation of Fruits and vegetables, their benefits, and the importance of having nutrition in food.</td></tr>
</table>

<table>
<tr><td>Agenda No. 10</td><td>Name
Food Preservation – Basic II</td><td colspan="5">Awarding Body Name
Sector Skill Council for Food Processing Industries (FICSI)</td><td>Sector
Food Processing</td><td>7/13</td></tr>
<tr><td>NSQF/ NCrF Level</td><td>1</td><td colspan="5">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td>Progression Pathway as per OM</td></tr>
<tr><td>Electives</td><td>NA</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Total</td><td>30</td><td rowspan="9"></td></tr>
<tr><td>Category of Qualification</td><td>New
Micro-credential</td><td></td><td></td><td>7th Grade</td><td></td><td></td><td>Theory</td><td>8</td><td>Special Remarks (Experience/Trade)</td></tr>
<tr><td>Occupation</td><td>Multi-Sectorial</td><td></td><td></td><td></td><td></td><td></td><td>Practical</td><td>22</td></tr>
<tr><td>Qualification Type</td><td>General</td><td></td><td></td><td></td><td></td><td></td><td>Emp Skills</td><td></td></tr>
<tr><td>Industry Validations</td><td>6</td><td></td><td></td><td></td><td></td><td></td><td>OJT</td><td></td></tr>
<tr><td>Line Ministry</td><td>Yes</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td></tr>
<tr><td></td><td>100</td></tr>
<tr><td>Skilling/ Up-Skilling/ Re-Skilling</td><td>Skilling</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td colspan="10">Any other remark:
1. This MC, is designed for students to help them learn about the preservation of Fruits and vegetables, their benefits, and the importance of having nutrition in food.</td></tr>
</table>

<table>
<tr><td>Agenda No. 10</td><td colspan="2">Name :
Food Preservation – Basic III</td><td colspan="5">Awarding Body Name
Sector Skill Council for Food Processing Industries (FICSI)</td><td colspan="2">Sector
Food Processing</td><td>8/13</td></tr>
<tr><td>NSQF/ NCrF Level</td><td>2</td><td colspan="5">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Progression Pathway as per OM</td></tr>
<tr><td>Electives</td><td>NA</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Total</td><td>30</td></tr>
<tr><td>Category of Qualification</td><td>New Micro-credential</td><td></td><td></td><td>8th Grade</td><td></td><td></td><td>Theory</td><td>10</td><td>Special Remarks (Experience/Trade)</td></tr>
<tr><td>Occupation</td><td>Multi-Sectorial</td><td></td><td></td><td></td><td></td><td></td><td>Practical</td><td>20</td><td rowspan="6"></td></tr>
<tr><td>Qualification Type</td><td>General</td><td></td><td></td><td></td><td></td><td></td><td>Emp Skills</td><td></td></tr>
<tr><td>Industry Validations</td><td>6</td><td></td><td></td><td></td><td></td><td></td><td>OJT</td><td></td></tr>
<tr><td>Line Ministry</td><td>Yes</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td></tr>
<tr><td></td><td>100</td></tr>
<tr><td>Skilling/ Up-Skilling/ Re-Skilling</td><td colspan="2">Skilling</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
</table>

Any other remark:

1. This MC, is designed for students to instil in them the knowledge of preservation of Fruits and vegetables and their benefits, the importance of having nutritious, healthy food.
2. Through this course, learners will learn about Preservation through Sterilize packaging.

Agenda No. 10	Name: **Baking – Basic I**	Awarding Body Name **Sector Skill Council for Food Processing Industries (FICSI)**					Sector **Food Processing**		**9/13**
NSQF/ NCrF Level	**1**	**Entry Criteria Requirement Options**					**Notional Hours**	**In Hours**	**Progression Pathway as per OM**
Electives	**NA**	Academic Education Completed	LTT/ STT Skilling completed in Years	Academic/Skilling Education Pursuing	Previous NSQF Levels Achieved	Relevant Experience in Years	**Total**	**30**	
Category of Qualification	**New Micro-credential**			6th Grade			Theory	**8**	Special Remarks (Experience/Trade)
Occupation	Multi-Sectorial						Practical	**22**	
Qualification Type	**General**						Emp Skills		
Industry Validations	6						OJT		
Line Ministry	Yes								
Training Data	Conducted / Projected: 100								
Skilling/ Up-Skilling/ Re-Skilling	Skilling								

Any other remark:

1. This MC, is designed for students to foster them with the knowledge of Bakery and to impart creative knowledge in them.
2. In this we will teach them to the basics of Kitchen equipment, bake-no bake products.

<table>
<tr><td>Agenda No. 10</td><td>Name:
Baking – Basic II</td><td colspan="5">Awarding Body Name
Sector Skill Council for Food Processing Industries (FICSI)</td><td colspan="2">Sector
Food Processing</td><td>10/13</td></tr>
<tr><td>NSQF/ NCrF Level</td><td>1</td><td colspan="5" rowspan="2">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Progression Pathway as per OM</td></tr>
<tr><td>Electives</td><td>NA</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Total</td><td>30</td></tr>
<tr><td>Category of Qualification</td><td>New
Micro-credential</td><td></td><td></td><td>7th Grade</td><td></td><td></td><td>Theory</td><td>7</td><td>Special Remarks (Experience/Trade)</td></tr>
<tr><td>Occupation</td><td>Multi-Sectorial</td><td></td><td></td><td></td><td></td><td></td><td>Practical</td><td>23</td><td rowspan="6"></td></tr>
<tr><td>Qualification Type</td><td>General</td><td></td><td></td><td></td><td></td><td></td><td>Emp Skills</td><td></td></tr>
<tr><td>Industry Validations</td><td>6</td><td></td><td></td><td></td><td></td><td></td><td>OJT</td><td></td></tr>
<tr><td>Line Ministry</td><td>Yes</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td></tr>
<tr><td></td><td>100</td></tr>
<tr><td>Skilling/ Up-Skilling/ Re-Skilling</td><td colspan="2">Skilling</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td colspan="10">Any other remark:
1. This MC, is designed for students to foster them with the knowledge of Bakery.
2. In this, we will teach them to make Cookie Making, Muffins and Cupcakes, Mould Chocolate along with Label understanding.</td></tr>
</table>

<table>
<tr><td>Agenda No. 10</td><td colspan="2">Name:
Baking – Basic III</td><td colspan="5">Awarding Body Name
Sector Skill Council for Food Processing Industries (FICSI)</td><td colspan="2">Sector
Food Processing</td><td>11/13</td></tr>
<tr><td>NSQF/ NCrF Level</td><td colspan="2">2</td><td colspan="5">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Progression Pathway as per OM</td></tr>
<tr><td>Electives</td><td colspan="2">NA</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Total</td><td>30</td></tr>
<tr><td>Category of Qualification</td><td colspan="2">New
Micro-credential</td><td></td><td></td><td>8th Grade</td><td></td><td></td><td>Theory</td><td>8</td><td>Special Remarks (Experience/Trade)</td></tr>
<tr><td>Occupation</td><td colspan="2">Multi-Sectorial</td><td></td><td></td><td></td><td></td><td></td><td>Practical</td><td>22</td><td rowspan="6"></td></tr>
<tr><td>Qualification Type</td><td colspan="2">General</td><td></td><td></td><td></td><td></td><td></td><td>Emp Skills</td><td></td></tr>
<tr><td>Industry Validations</td><td colspan="2">6</td><td></td><td></td><td></td><td></td><td></td><td>OJT</td><td></td></tr>
<tr><td>Line Ministry</td><td colspan="2">Yes</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td></tr>
<tr><td></td><td>100</td></tr>
<tr><td>Skilling/ Up-Skilling/ Re-Skilling</td><td colspan="2">Skilling</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td colspan="10">Any other remark:
1. This MC, is designed students to foster them with the knowledge of Bakery.
2. In this we are teaching them to make Dry Cake, Chocolate Protein Bar, Basic Sponge Cake along with the knowledge of Macronutrients.</td></tr>
</table>

Agenda No. 10	Name: **Fundamentals of Food Product Development**	Awarding Body Name **Sector Skill Council for Food Processing Industries (FICSI)**					Sector **Food Processing**		**12/13**
NSQF/ NCrF Level	**5.0**	**Entry Criteria Requirement Options**					**Notional Hours**	**In Hours**	**Progression Pathway as per OM** **NA**
Electives	**NA**	Academic Education Completed	LTT/ STT Skilling completed in Years	Academic/Skilling Education Pursuing	Previous NSQF Levels Achieved	Relevant Experience in Years	**Total**	**90**	
Category of Qualification	**New Standalone NOS**	UG**				1.5 *	Theory	**30**	Special Remarks (Experience/Trade)
Occupation	Research and Development	UG Diploma**				2*	Practical	**60**	**UG in Food Science/Food Technology/Chemistry/ Biotechnology/Biochemistry *in Food Processing Industry
Qualification Type	**General**				4	3*	Emp Skills		
Industry Validations	21				4.5	1.5*	OJT		
Line Ministry	Yes								
Training Data	Conducted:	Projected: 200							
Skilling/ Up-Skilling/ Re-Skilling	Skilling								

Any other remark:

1. The NOS introduces the key stages of developing a new food product—from concept to commercialization. It covers aspects such as idea generation, ingredient selection, formulation, sensory evaluation, and regulatory considerations, providing learners with a practical understanding of how new food products are created and launched in the market.

<table>
<tr><td>Agenda No. 10</td><td colspan="2">Name: Fundamentals of Baking</td><td colspan="5">Awarding Body Name
Sector Skill Council for Food Processing Industries (FICSI)</td><td colspan="2">Sector
Food Processing</td><td>13/13</td></tr>
<tr><td>NSQF/ NCrF Level</td><td colspan="2">4</td><td colspan="5" rowspan="2">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Progression Pathway as per OM: -</td></tr>
<tr><td>Electives</td><td colspan="2">NA</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Total</td><td>60</td></tr>
<tr><td>Category of Qualification</td><td colspan="2">New Standalone NOS</td><td>12th or Equivalent</td><td></td><td></td><td></td><td></td><td>Theory</td><td>20</td><td>Special Remarks (Experience/Trade)</td></tr>
<tr><td>Occupation</td><td colspan="2">Processing – Bread and Bakery</td><td>10th or Equivalent</td><td></td><td></td><td></td><td>3*</td><td>Practical</td><td>40</td><td rowspan="6">* in Food Processing Industry</td></tr>
<tr><td>Qualification Type</td><td colspan="2">General</td><td></td><td></td><td></td><td>3.5</td><td>1.5*</td><td>Emp Skills</td><td></td></tr>
<tr><td>Industry Validations</td><td colspan="2">30</td><td></td><td></td><td></td><td>3.0</td><td>3*</td><td>OJT</td><td></td></tr>
<tr><td>Line Ministry</td><td colspan="2">Yes</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td></td><td>500</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td>Skilling/ Up-Skilling/ Re-Skilling</td><td colspan="2">Skilling</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td colspan="11">Any other remark:
1. This NOS, is made for College students and Home bakers to facilitate Entrepreneurship in the Bakery segment.
2. We have opened Centre of Excellence (CoE) University, and this standalone NOS is developed focusing on that.</td></tr>
</table>

Agenda No. 10	Name: **Diamond Polisher**		Awarding Body Name **Gem and Jewellery Skill Council of India (GJSCI)**					Sector **Gem & Jewellery**	**1/4**
NSQF/ NCrF Level	**3**		**Entry Criteria Requirement Options**					**Notional Hours**	**In Hours**
Electives	**NA**		Academic Education Completed	LTT/ STT Skilling completed in Years	Academic/Skilling Education Pursuing	Previous NSQF Levels Achieved	Relevant Experience in Years	**Total**	**360**
Category of Qualification	**New Qualification**		10th Grade or equivalent					Theory	**90**
Occupation	Faceting & polishing		9th Grade				1.5*	Practical	**240**
Qualification Type	**General**		8th Grade				3*	Emp Skills	**30**
Industry Validations	22					2.5	1.5*	OJT	**NA**
Line Ministry	Submitted					2	3*	Elective 1	**-**
Training Data	Conducted	Projected						Elective 2	**-**
	3335	7000							
Skilling/ Up-Skilling/ Re-Skilling	Skilling/ Up-Skilling							Elective 3	**-**

Progression Pathway as per OM

Horizontal: Diamond Planner

Vertical: Supervisor - Diamond Polisher

Special Remarks (Experience/Trade)

* In the Diamond manufacturing sector

Any other remark:

- This is a new qualification developed to meet current industry demands and standards by combining three qualifications: Top Polisher, Girdle Polisher and Bottom Polisher.
- The qualification is aligned with NSQF Level 3, outlining comprehensive National Occupational Standards (NOSs) and an industry-relevant training duration.
- It emphasizes the use of smart technology, precision tools, and sustainable practices, focusing on high-quality finishing techniques over conventional polishing methods.
- It involves work with precious metals and gemstones, and organizations prioritize stringent security measures due to the high value and sensitivity of the materials involved. As a result, incorporating on-the-job training (OJT) during the initial training phase is not feasible due to significant security risks, including potential exposure to theft, loss, or mishandling. Following the training, candidates can be absorbed as apprentices, which offers hands-on experience in a secure, supervised environment.

<table>
<tr><td>Agenda No. 10</td><td colspan="2">Name: Laser Sawing Machine Operator - Diamond</td><td colspan="5">Awarding Body Name
Gem and Jewellery Skill Council of India (GJSCI)</td><td colspan="2">Sector
Gem & Jewellery</td><td>2/4</td></tr>
<tr><td>NSQF/ NCrF Level</td><td>3</td><td colspan="5" rowspan="2">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Progression Pathway as per OM
Vertical: Supervisor – Laser Sawing Machine Operator – Diamond
Horizontal: Diamond Polisher</td></tr>
<tr><td>Electives</td><td>NA</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Total</td><td>330</td></tr>
<tr><td>Category of Qualification</td><td>Revised Qualification</td><td>10th Grade or equivalent</td><td></td><td></td><td></td><td></td><td>Theory</td><td>90</td><td>Special Remarks (Experience/Trade)</td></tr>
<tr><td>Occupation</td><td colspan="2">Rough Cutting and Sawing</td><td>9th Grade</td><td></td><td></td><td></td><td>1.5*</td><td>Practical</td><td>210</td><td rowspan="6">* In the Diamond manufacturing sector</td></tr>
<tr><td>Qualification Type</td><td colspan="2">General</td><td>8th Grade</td><td></td><td></td><td></td><td>3*</td><td>Emp Skills</td><td>30</td></tr>
<tr><td>Industry Validations</td><td colspan="2">22</td><td></td><td></td><td></td><td>2.5</td><td>1.5*</td><td>OJT</td><td>NA</td></tr>
<tr><td>Line Ministry</td><td colspan="2">Submitted</td><td></td><td></td><td></td><td>2</td><td>3*</td><td>Elective 1</td><td>-</td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td>Elective 2</td><td>-</td></tr>
<tr><td>61</td><td>300</td><td>Elective 3</td><td>-</td></tr>
<tr><td>Skilling/ Up-Skilling/ Re-Skilling</td><td colspan="2">Skilling/ Up-Skilling</td><td></td><td></td><td></td><td></td><td></td><td></td><td>-</td><td></td></tr>
</table>

Any other remark:

- This is the revised qualification, previously known as Laser Sawing Machine Operator – Diamond Processing. It was approved in the 16th NSQC Meeting – NCVET – dated 24th February 2022.
- The qualification is aligned with NSQF Level 3, incorporating updated National Occupational Standards (NOSs) and an industry-relevant training duration.
- It emphasizes the use of advanced laser technology, precision control systems, and sustainable practices, enhancing efficiency and accuracy over traditional sawing methods.
- In job roles involving work with precious metals and gemstones, organizations prioritize stringent security measures due to the high value and sensitivity of the materials involved. As a result, incorporating on-the-job training (OJT) during the initial training phase is not feasible due to significant security risks, including potential exposure to theft, loss, or mishandling. Following the training, candidates can be absorbed as apprentices, which offers hands-on experience in a secure, supervised environment.

<table>
<tr><td>Agenda No. 10</td><td colspan="2">Name: Metal Setter (Basic)</td><td colspan="5">Awarding Body Name
Gem and Jewellery Skill Council of India (GJSCI)</td><td colspan="2">Sector
Gem & Jewellery</td><td>3/4</td></tr>
<tr><td>NSQF/ NCrF Level</td><td colspan="2">3</td><td colspan="5">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Progression Pathway as per OM
Horizontal : Filer and Assembler
Vertical : Metal Setter (Advance)</td></tr>
<tr><td>Electives</td><td colspan="2">NA</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Total</td><td>300</td></tr>
<tr><td>Category of Qualification</td><td colspan="2">Revised Qualification</td><td>10th Grade or equivalent</td><td></td><td></td><td></td><td></td><td>Theory</td><td>110</td><td>Special Remarks (Experience/Trade)</td></tr>
<tr><td>Occupation</td><td colspan="2">Setting</td><td>9th Grade</td><td></td><td></td><td></td><td>1.5*</td><td>Practical</td><td>160</td><td rowspan="5">* In the Diamond manufacturing sector</td></tr>
<tr><td>Qualification Type</td><td colspan="2">General</td><td>8th Grade</td><td></td><td></td><td></td><td>3*</td><td>Emp Skills</td><td>30</td></tr>
<tr><td>Industry Validations</td><td colspan="2">22</td><td></td><td></td><td></td><td>2.5</td><td>1.5*</td><td>OJT</td><td></td></tr>
<tr><td>Line Ministry</td><td colspan="2">Submitted</td><td></td><td></td><td></td><td>2</td><td>3*</td><td>Elective 1</td><td>-</td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td>Elective 2</td><td>-</td></tr>
<tr><td>700</td><td>1800</td><td></td><td></td></tr>
<tr><td>Skilling/ Up-Skilling/ Re-Skilling</td><td colspan="2">Skilling/ Up-Skilling</td><td></td><td></td><td></td><td></td><td></td><td>Elective 3</td><td>-</td></tr>
</table>

Any other remark:

- This is the revised qualification for the Metal Setter role. The earlier version was approved in the 16th NSQC meeting held on 24th November 2022.
- The revised qualification is aligned with NSQF Level 3, with updates made to the National Occupational Standards (NOSs) and training duration.
- The updated qualification integrates smart technology and sustainable practices, moving beyond traditional metal setting techniques. It now focuses on digital tools, accuracy-driven processes, and quality-oriented production, whereas the earlier version primarily emphasized manual skills and conventional metal setting methods.
- In job roles involving work with precious metals and gemstones, organizations prioritize stringent security measures due to the high value and sensitivity of the materials involved. As a result, incorporating on-the-job training (OJT) during the initial training phase is not feasible due to significant security risks, including potential exposure to theft, loss, or mishandling. Following the training, candidates can be absorbed as apprentices, which offers hands-on experience in a secure, supervised environment.

<table>
<tr><td>Agenda No. 10</td><td colspan="2">Name: Filer and Assembler (Diamond)</td><td colspan="5">Awarding Body Name
Gem and Jewellery Skill Council of India (GJSCI)</td><td colspan="2">Sector
Gem & Jewellery</td><td>4/4</td></tr>
<tr><td>NSQF/ NCrF Level</td><td colspan="2">3</td><td colspan="5">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Progression Pathway as per OM
Horizontal : Jewellery Polisher and Cleaner
Vertical : Supervisor - Filling and Assembly</td></tr>
<tr><td>Electives</td><td colspan="2">NA</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Total</td><td>300</td></tr>
<tr><td>Category of Qualification</td><td colspan="2">Revised Qualification</td><td>10th Grade or equivalent</td><td></td><td></td><td></td><td></td><td>Theory</td><td>120</td><td>Special Remarks (Experience/Trade)</td></tr>
<tr><td>Occupation</td><td colspan="2">Filing and Assembling</td><td>9th Grade</td><td></td><td></td><td></td><td>1.5*</td><td>Practical</td><td>150</td><td rowspan="6">* In the Jewellery manufacturing sector</td></tr>
<tr><td>Qualification Type</td><td colspan="2">General</td><td>8th Grade</td><td></td><td></td><td></td><td>3*</td><td>Emp Skills</td><td>30</td></tr>
<tr><td>Industry Validations</td><td colspan="2">22</td><td></td><td></td><td></td><td>2.5</td><td>1.5*</td><td>OJT</td><td>NA</td></tr>
<tr><td>Line Ministry</td><td colspan="2">Submitted</td><td></td><td></td><td></td><td>2</td><td>3*</td><td>Elective 1</td><td>-</td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td>Elective 2</td><td>-</td></tr>
<tr><td>838</td><td>1850</td><td>Elective 3</td><td>-</td></tr>
<tr><td>Skilling/ Up-Skilling/ Re-Skilling</td><td colspan="2">Skilling/ Up-Skilling</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
</table>

Any other remark:

- This is the revised qualification for the Filer and Assembler role. The earlier version was approved in the 24th NSQC Meeting - NCVET - held on 24th November 2022.
- The revised qualification is aligned with NSQF Level 3, incorporating updates to the National Occupational Standards (NOSs) and training duration.
- The updated qualification emphasizes smart technology and sustainability through digital tools, precision equipment, and quality-focused techniques over traditional methods.
- In job roles involving work with precious metals and gemstones, organizations prioritize stringent security measures due to the high value and sensitivity of the materials involved. As a result, incorporating on-the-job training (OJT) during the initial training phase is not feasible due to significant security risks, including potential exposure to theft, loss, or mishandling. Following the training, candidates can be absorbed as apprentices, which offers hands-on experience in a secure, supervised environment.

<table>
<tr><td>Agenda No. 10</td><td colspan="2">Name: Coir Fibre Artisan</td><td colspan="5">Awarding Body Name
Handicrafts and Carpet Sector Skill Council (HCSSC)</td><td colspan="2">Sector
Handicrafts and Carpet</td><td>1/4</td></tr>
<tr><td>NSQF/ NCrF Level</td><td colspan="2">3</td><td colspan="5">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Progression Pathway as per OM

Vertical Progression
Merchandiser Horizontal Progression
Natural Fibre Product Maker</td></tr>
<tr><td>Electives</td><td colspan="2">NA</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience I n Years</td><td>Total</td><td>390</td></tr>
<tr><td>Category of Qualification</td><td colspan="2">Revised Qualification</td><td>10th Grade or equivalent</td><td></td><td></td><td></td><td></td><td>Theory</td><td>110</td></tr>
<tr><td>Occupation</td><td colspan="2">Coir Making</td><td>8th Grade</td><td></td><td></td><td></td><td>1*</td><td>Practical</td><td>250</td><td>Special Remarks (Experience/Trade)</td></tr>
<tr><td>Qualification Type</td><td colspan="2">General</td><td>5th Grade</td><td></td><td></td><td></td><td>2.5*</td><td>Emp Skills</td><td>30</td><td>*In Coir/ Natural Fibre sector</td></tr>
<tr><td>Industry Validations</td><td colspan="2">42</td><td rowspan="3">Ability to read and write</td><td rowspan="3"></td><td rowspan="3"></td><td rowspan="3"></td><td rowspan="3">5*</td><td rowspan="5">OJT</td><td rowspan="5">00</td><td rowspan="5">As per the relaxation approved in 42nd NSQC meeting held on 18th Feb 2025, Entry level criteria applicable to existing artisans within the sector. Academic equivalence of learners will be subject to the provision of NCrF.</td></tr>
<tr><td>Line Ministry</td><td colspan="2">Yes</td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td></tr>
<tr><td>106383</td><td>150000</td><td></td><td></td><td></td><td>2.5</td><td>1.5*</td></tr>
<tr><td>Skilling/ Up-Skilling/ Re-Skilling</td><td colspan="2">Skilling</td><td></td><td></td><td></td><td></td><td></td></tr>
</table>

Any other remark:

- It is a revised qualification. Previous version Name- Coir Fibre Artisan and NSQC approval DATE- 20th NSQC 30th June 2022
- The revised qualification is aligned with NSQF Level 3, with updates made to the National Occupational Standards (NOSs) and training duration.
- The updated qualification has Entrepreneurship Skills for Coir Fibre Artisan as an additional NOS**.** Product detail has been specified in the existing NOS**.** It integrates sustainable practices, waste management, design development combining traditional techniques and modern methods and also focuses on digital platforms for branding and quality-oriented production and better packaging of the products.
- Being an unorganized sector, OJT is not feasible

<table>
<tr><td>Agenda No. 10</td><td colspan="2">Name: Moonjh Craft Maker</td><td colspan="5">Awarding Body Name
Handicrafts and Carpet Sector Skill Council (HCSSC)</td><td colspan="2">Sector
Handicrafts and Carpet</td><td>2/4</td></tr>
<tr><td>NSQF/ NCrF Level</td><td colspan="2">3</td><td colspan="5">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Progression Pathway as per OM

Vertical Progression
Merchandiser

Horizontal Progression
Natural Fibre Product Maker</td></tr>
<tr><td>Electives</td><td colspan="2">NA</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Total</td><td>390</td></tr>
<tr><td>Category of Qualification</td><td colspan="2">Revised Qualification</td><td>10th grade or equivalent</td><td></td><td></td><td></td><td></td><td>Theory</td><td>110</td><td>Special Remarks (Experience/Trade)</td></tr>
<tr><td>Occupation</td><td colspan="2">Natural Fibre Maker</td><td>8th grade</td><td></td><td></td><td></td><td>1*</td><td>Practical</td><td>250</td><td rowspan="6">*In Natural Fibre sector

As per the relaxation approved in 42nd NSQC meeting held on 18th Feb 2025, Entry level criteria applicable to existing artisans within the sector. Academic equivalence of learners will be subject to the provision of NCrF.</td></tr>
<tr><td>Qualification Type</td><td colspan="2">General</td><td>5th grade</td><td></td><td></td><td></td><td>2.5*</td><td>Emp Skills</td><td>30</td></tr>
<tr><td>Industry Validations</td><td colspan="2">42</td><td rowspan="2">Ability to read and write</td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2">5*</td><td>OJT</td><td>00</td></tr>
<tr><td>Line Ministry</td><td colspan="2">Yes</td><td></td><td></td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2">2.5</td><td rowspan="2">1.5*</td><td rowspan="2"></td><td rowspan="2"></td></tr>
<tr><td>51862</td><td>80000</td></tr>
<tr><td>Skilling/ Up-Skilling/ Re-Skilling</td><td colspan="2">Skilling</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
</table>

Any other remark:

- It is a revised qualification. PREVIOUS VERSION Name- Moonjh Craft Maker and NSQC approval DATE- 20th NSQC 30th June 2022
- The revised qualification is aligned with NSQF Level 3, with updates made to the National Occupational Standards (NOSs) and training duration.
- The updated qualification has Entrepreneurship Skills for Moonjh Craft Maker as an additional NOS**.** Product detail has been specified in the existing NOS**.** It integrates sustainable practices, waste management, design development combining traditional techniques and modern methods and also focuses on digital platforms for branding, and quality-oriented production and better packaging of the products.
- Being an unorganized sector, OJT is not feasible

<table>
<tr><td>Agenda No. 10</td><td>Name: Willow Craft Artisan</td><td colspan="6">Awarding Body Name
Handicrafts and Carpet Sector Skill Council (HCSSC)</td><td colspan="2">Sector
Handicrafts and Carpet</td><td>3/4</td></tr>
<tr><td>NSQF/ NCrF Level</td><td>3</td><td colspan="5" rowspan="2">Entry Criteria Requirement Options</td><td colspan="2">Notional Hours</td><td>In Hours</td><td rowspan="2">Progression Pathway as per OM

Vertical Progression
Merchandiser
Horizontal Progression
Natural Fibre Product Maker</td></tr>
<tr><td>Electives</td><td>NA</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td colspan="2">Total</td><td>390</td></tr>
<tr><td>Category of Qualification</td><td>Revised Qualification</td><td>10th grade or equivalent</td><td></td><td></td><td></td><td></td><td colspan="2">Theory</td><td>110</td><td>Special Remarks (Experience/Trade)</td></tr>
<tr><td>Occupation</td><td>Natural Fibre Maker</td><td>8th grade</td><td></td><td></td><td></td><td>1*</td><td colspan="2">Practical</td><td>250</td><td rowspan="6">*In Natural Fibre sector

As per the relaxation approved in 42nd NSQC meeting held on 18th Feb 2025, Entry level criteria applicable to existing artisans within the sector. Academic equivalence of learners will be subject to the provision of NCrF.</td></tr>
<tr><td>Qualification Type</td><td>General</td><td>5th grade</td><td></td><td></td><td></td><td>2.5*</td><td colspan="2">Emp Skills</td><td>30</td></tr>
<tr><td>Industry Validations</td><td>42</td><td rowspan="2">Ability to read and write</td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2">5*</td><td colspan="2">OJT</td><td>00</td></tr>
<tr><td>Line Ministry</td><td>Yes</td><td colspan="2"></td><td></td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2">2.5</td><td rowspan="2">1.5*</td><td colspan="2" rowspan="2"></td><td rowspan="2"></td></tr>
<tr><td>57131</td><td>75000</td></tr>
<tr><td>Skilling/ Up-Skilling/ Re-Skilling</td><td>Skilling</td><td></td><td></td><td></td><td></td><td></td><td colspan="2"></td><td></td></tr>
</table>

Any other remark:

- It is a revised qualification. PREVIOUS VERSION NAME- Willow Craft Artisan and NSQC approval DATE- 20th NSQC 30th June 2022
- The revised qualification is aligned with NSQF Level 3, with updates made to the National Occupational Standards (NOSs) and training duration.
- The updated qualification has Entrepreneurship Skills for Natural Fibre Maker as an additional NOS**.** Product detail has been specified in the existing NOS**.** It integrates sustainable practices, waste management, design development combining traditional techniques and modern methods and also focuses on digital platforms for branding, and quality-oriented production and better packaging of the products.
- Being an unorganized sector, OJT is not feasible

<table>
<tr><td>Agenda No. 10</td><td>Name: Traditional Soft Toy Artisan</td><td colspan="5">Awarding Body Name
Handicrafts and Carpet Sector Skill Council (HCSSC)</td><td colspan="2">Sector
Handicrafts and Carpet</td><td>4/4</td></tr>
<tr><td>NSQF/ NCrF Level</td><td>3</td><td colspan="5" rowspan="2">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="3">Progression Pathway as per OM

Vertical Progression
Merchandiser</td></tr>
<tr><td>Electives</td><td>NA</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Total</td><td>390</td></tr>
<tr><td>Category of Qualification</td><td>Revised Qualification</td><td>10th grade or equivalent</td><td></td><td></td><td></td><td></td><td>Theory</td><td>100</td></tr>
<tr><td>Occupation</td><td>Hand Embroidery, Designing and Finishing</td><td>8th grade</td><td></td><td></td><td></td><td>1*</td><td>Practical</td><td>260</td><td>Special Remarks (Experience/Trade)</td></tr>
<tr><td>Qualification Type</td><td>General</td><td>5th grade</td><td></td><td></td><td></td><td>2.5*</td><td>Emp Skills</td><td>30</td><td>*In Soft Toy Making sector

As per the relaxation approved in 42nd NSQC meeting held on 18th Feb 2025, Entry level criteria applicable to existing artisans within the sector. Academic equivalence of learners will be subject to the provision of NCrF.</td></tr>
<tr><td>Industry Validations</td><td>42</td><td rowspan="2">Ability to read and write</td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2">5*</td><td>OJT</td><td>00</td></tr>
<tr><td>Line Ministry</td><td>Yes</td><td></td><td></td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2">2.5</td><td rowspan="2">1.5*</td><td rowspan="2"></td><td rowspan="2"></td></tr>
<tr><td>83049</td><td>100000</td></tr>
<tr><td>Skilling/ Up-Skilling/ Re-Skilling</td><td colspan="2">Skilling</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td colspan="10">Any other remark:

• It is a revised qualification. PREVIOUS VERSION Name- Traditional Soft Toy Maker - Artisan and NSQC approval DATE- 20th NSQC 30th June 2022
• The revised qualification is aligned with NSQF Level 3, with updates made to the National Occupational Standards (NOSs) and training duration.
• The updated qualification has Entrepreneurship Skills for Traditional Soft Maker as an additional NOS. It integrates sustainable practices, waste management, design development combining traditional techniques and modern methods and also focuses on digital platforms for branding, and quality-oriented production and better packaging of the products.
• Being an unorganized sector, OJT is not feasible</td></tr>
</table>

<table>
<tr><td>Agenda No. 10</td><td colspan="2">Name: Palliative Care Assistant</td><td colspan="5">Awarding Body Name
Healthcare Sector Skill Council (HSSC)</td><td>Sector
Healthcare</td><td>1/5</td></tr>
<tr><td>NSQF/ NCrF Level</td><td colspan="2">4</td><td colspan="5" rowspan="2">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Progression Pathway as per OM
Geriatric Care Assistant, General Duty Assistant-Advanced</td></tr>
<tr><td>Electives</td><td colspan="2">NA</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Total</td><td>480</td></tr>
<tr><td>Category of Qualification</td><td colspan="2">New Qualification</td><td>12th or equivalent</td><td></td><td></td><td></td><td></td><td>Theory</td><td>120</td><td>Special Remarks (Experience/Trade)</td></tr>
<tr><td>Occupation</td><td colspan="2">Special Care Services</td><td>10th or equivalent</td><td></td><td></td><td></td><td>3*</td><td>Practical</td><td>210</td><td rowspan="6">* in healthcare sector
**General Duty Assistant, Home Health Aide, Dresser (Medical), Multiskilled Health Assistant , Frontline Healthcare giving assistant
27/05/25</td></tr>
<tr><td>Qualification Type</td><td colspan="2">Future</td><td></td><td></td><td></td><td>3**</td><td>3*</td><td>Emp Skills</td><td>30</td></tr>
<tr><td>Industry Validations</td><td colspan="2">27</td><td></td><td></td><td></td><td></td><td></td><td>OJT</td><td>120</td></tr>
<tr><td>Line Ministry</td><td colspan="2">Awaited#</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td></tr>
<tr><td></td><td>1000</td></tr>
<tr><td>Skilling/ Up-Skilling/ Re-Skilling</td><td colspan="2">Skilling</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td colspan="11">Any other remark:
• It is a new qualification in which individuals are trained to provide palliative care and support to seriously ill patients and their families. Their focus is on improving quality of life and managing symptoms, encompassing areas like symptom assessment, pain management, communication, ethical decision-making, and end-of-life care. These individuals support patient as their companions and are also trained to use assistive and comfort devices while providing care.</td></tr>
</table>

<table>
<tr><td>Agenda No. 10</td><td colspan="2">Name: Alzheimer & Dementia Care-Fundaments</td><td colspan="5">Awarding Body Name
Healthcare Sector Skill Council (HSSC)</td><td colspan="2">Sector
Healthcare</td><td>2/5</td></tr>
<tr><td>NSQF/ NCrF Level</td><td>4</td><td colspan="5" rowspan="2">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Progression Pathway as per OM

NA</td></tr>
<tr><td>Electives</td><td>NA</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Total</td><td>120</td></tr>
<tr><td>Category of Qualification</td><td>New NOS</td><td>Auxiliary Nursing Midwife (ANM)</td><td></td><td></td><td></td><td>2*</td><td>Theory</td><td>45</td><td>Special Remarks (Experience/Trade)</td></tr>
<tr><td>Occupation</td><td colspan="2">Special Care Services</td><td></td><td></td><td></td><td>4**</td><td>1.5*</td><td>Practical</td><td>30</td><td rowspan="6">* in healthcare sector
** Geriatric Caregiver
***Emergency Care Assistant
****General Duty Assistant, Home Health Aide, Dresser (Medical),Multiskilled Health Assistant ,Frontline Healthcare giving assistant
#Sent mail to MoHFW on 29/04/25</td></tr>
<tr><td>Qualification Type</td><td colspan="2">Future</td><td></td><td></td><td></td><td>3.5***</td><td>1.5*</td><td>Emp Skills</td><td>0</td></tr>
<tr><td>Industry Validations</td><td colspan="2">21</td><td></td><td></td><td></td><td>3****</td><td>3*</td><td>OJT</td><td>45</td></tr>
<tr><td>Line Ministry</td><td colspan="2">Awaited#</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td></tr>
<tr><td></td><td>200</td></tr>
<tr><td>Skilling/ Up-Skilling/ Re-Skilling</td><td colspan="2">Up-Skilling</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td colspan="10">Any Other Remarks:

Required for upskilling of existing workforce or certified on qualifications Geriatric Caregiver, Emergency Care Assistant , General Duty Assistant, Home Health Aide, Dresser (Medical).</td></tr>
</table>

<table>
<tr><td>Agenda No. 10</td><td colspan="2">Name: Childcare Worker- Early Child Development (ECD) Services</td><td colspan="5">Awarding Body Name
Healthcare Sector Skill Council (HSSC)</td><td colspan="2">Sector
Healthcare</td><td>3/5</td></tr>
<tr><td rowspan="2">NSQF/ NCrF Level</td><td colspan="2" rowspan="2">3</td><td colspan="5" rowspan="2">Entry Criteria Requirement Options</td><td rowspan="2">Notional Hours</td><td rowspan="2">In Hours</td><td rowspan="3">Progression Pathway as per OM
Level 4: Geriatric Caregiver</td></tr>
<tr><td rowspan="2">Electives</td></tr>
<tr><td></td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Total</td><td>270</td></tr>
<tr><td>Category of Qualification</td><td colspan="2">New Qualification</td><td>10th or equivalent</td><td></td><td></td><td></td><td></td><td>Theory</td><td>60</td><td>Special Remarks (Experience/Trade)</td></tr>
<tr><td>Occupation</td><td colspan="2">Early Child Development</td><td>8th</td><td></td><td></td><td></td><td>3*</td><td>Practical</td><td>90</td><td rowspan="5">* in childcare
#Sent mail to MoHFW & MoWCD on 11th September & 25th July 2025 respectively. Reminder mail dated 10th & 29th September 2025

^ Asha/ Anganwadi Worker
^^ Anganwadi helper</td></tr>
<tr><td>Qualification Type</td><td colspan="2">General</td><td>5th</td><td></td><td></td><td></td><td>6*</td><td>Emp Skills</td><td>30</td></tr>
<tr><td>Industry Validations</td><td colspan="2">10</td><td>Ability to read and write^</td><td></td><td></td><td></td><td></td><td>OJT</td><td>90</td></tr>
<tr><td>Line Ministry</td><td colspan="2">Awaited#</td><td>Ability to read and write^^</td><td></td><td></td><td></td><td>1.5*</td><td>Each Elective</td><td></td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2">Elective</td><td rowspan="2"></td></tr>
<tr><td>NA</td><td>3000</td></tr>
<tr><td>Skilling/ Up-Skilling/ Re-Skilling</td><td colspan="2">Skilling</td><td></td><td></td><td></td><td></td><td></td><td>Elective 3</td><td>-</td></tr>
</table>

Any other remark:

- The course would be covering a comprehensive range of topics, including key elements like developmental age-appropriate learning activities, health, wellness, hygiene, immunization, first aid, emergency response, nutrition, Assisted Daily Living Activities, Daily schedule of a child, their comfort techniques, responsive feeding techniques, and safety standards that are critical to providing quality care to children including children with disabilities and sick children with protection from child abuse and neglect.
- The Childcare Worker is a trained professional who supports the growth, development, early stimulation and well-being of young children. The role involves creating a safe, nurturing, and stimulating environment that fosters holistic development (physical, cognitive, language, social, moral and emotional).
- They would also acquire necessary knowledge, skills, and attitudes to identify and screen developmental delays/disabilities as well as observe, record and report the progress of children in diaries or MCP card in early childhood care and learning centers.

Agenda No. 10	Name: **Associate cum Coordinator – Early Child Development (ECD) Services**		Awarding Body Name **Healthcare Sector Skill Council (HSSC)**					Sector **Healthcare**		**4/5**
NSQF/ NCrF Level	**4.5**		**Entry Criteria Requirement Options**					**Notional Hours**	**In Hours**	**Progression Pathway as per OM** *Level 5.5: Carepreneur – Early Child Development (ECD) Services*
Electives			Academic Education Completed	LTT/ STT Skilling completed in Years	Academic/Skilling Education Pursuing	Previous NSQF Levels Achieved	Relevant Experience in Years	**Total**	**450**	
Category of Qualification	**New Qualification**		3 years Diploma after 10th* or equivalent					Theory	**120**	Special Remarks (Experience/Trade)
Occupation	Early Child Development		12th or equivalent				1.5**	Practical	**180**	*in education/ social subjects ** in childcare ***Childcare Worker-ECD Services ****Geriatric Caregiver ^ Anganwadi Supervisor #Sent mail to MoHFW & MoWCD on 11th September
Qualification Type	**General**		10th or equivalent				4.5**	Emp Skills	**60**	
Industry Validations	10		Ability to read and write^				4.5**	OJT	**90**	
Line Ministry	Awaited#					3***	4.5**	Each Elective		
Training Data	Conducted	Projected				4****	1.5**	Elective		
	NA	1500								
Skilling/Reskilling	Skilling							Elective 3	-	

Any other remarks:

The course will provide expertise in a wide range of areas, including team coordination, implementation of age-appropriate learning activities, health and safety standards, financial oversight, inventory management, records management while ensuring safety and compliance with legal requirements and ensuring inclusivity for children with developmental delays or disabilities.

By completing this course, participants will be equipped to work in early childhood care, learning, and development centers with confidence, morality, creating a nurturing, efficient, and legally compliant environment that supports the growth and well-being of every child including children with disabilities and sick children with protection from child abuse and neglect.

<table>
<tr><td>Agenda No. 10</td><td colspan="2">Name: Carepreneur – Early Child Development (ECD) Services</td><td colspan="5">Awarding Body Name
Healthcare Sector Skill Council (HSSC)</td><td colspan="2">Sector
Healthcare</td><td>5/5</td></tr>
<tr><td rowspan="2">NSQF/ NCrF Level</td><td rowspan="2">5.5</td><td colspan="5" rowspan="2">Entry Criteria Requirement Options</td><td rowspan="2">Notional Hours</td><td rowspan="2">In Hours</td><td rowspan="3">Progression Pathway as per OM
NA</td></tr>
<tr><td rowspan="2">Electives</td><td rowspan="2"></td></tr>
<tr><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Total</td><td>540</td></tr>
<tr><td>Category of Qualification</td><td>New Qualification</td><td>UG Degree* or equivalent</td><td></td><td></td><td></td><td></td><td>Theory</td><td>120</td><td>Special Remarks (Experience/Trade)</td></tr>
<tr><td>Occupation</td><td>Early Child Development</td><td>Diploma* or equivalent</td><td></td><td></td><td></td><td>1.5**</td><td>Practical</td><td>150</td><td rowspan="6">*in education/ social subjects
** in childcare
***Associate cum Coordinator-ECD Services
#Sent mail to MoHFW & MoWCD on 11th September & 25th July 2025 respectively.
Reminder mail dated 10th & 29th September 2025
This qualification is also applicable for 6 months/1 year apprenticeship.</td></tr>
<tr><td>Qualification Type</td><td>General</td><td>12th or equivalent</td><td></td><td></td><td></td><td>4.5**</td><td>Emp Skills</td><td>90</td></tr>
<tr><td>Industry Validations</td><td>10</td><td></td><td></td><td></td><td>4.5***</td><td>3**</td><td>OJT</td><td>180</td></tr>
<tr><td>Line Ministry</td><td>Awaited#</td><td></td><td></td><td></td><td></td><td></td><td>Each Elective</td><td></td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td>Elective</td><td></td></tr>
<tr><td>NA</td><td>1500</td><td></td><td></td></tr>
<tr><td>Skilling/ Up-Skilling/ Re-Skilling</td><td colspan="2">Skilling</td><td></td><td></td><td></td><td></td><td></td><td>Elective 3</td><td>-</td></tr>
</table>

Any other remark:

- The qualification covers a comprehensive range of topics, including legal compliance, financial planning, and operational setup, as well as designing learning activities tailored to different age groups. It also integrates key elements like developmental age-appropriate learning activities, health, hygiene, immunization, nutrition, and safety standards that are critical to providing quality care to children including children with disabilities and sick children with protection from child abuse and neglect.
- By the end of this training, participants will also have the knowledge and confidence to network and collaborate with community and engage parents in learning activities and decision making; create an inclusive centre for children with developmental delays, learning disabilities and impairments ensuring advocacy, counselling, referral and support services to their parents and families; monitor, evaluate, and scale early childhood care, learning and development activities that meets national and international standards, ensuring both child development and sustainable business operations.

<table>
<tr><td>Agenda No. 10</td><td colspan="2">Name: Professional Cook (Multi-Cuisine)</td><td colspan="5">Awarding Body Name
Home Management and Care Givers Sector Skill Council (HMCGSSC)</td><td colspan="2">Sector
Home Management and Care Giving</td><td>1/4</td></tr>
<tr><td>NSQF/ NCrF Level</td><td>4</td><td colspan="5" rowspan="2">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Progression Pathway as per OM:
Kitchen Supervisor (Level 5)</td></tr>
<tr><td>Electives</td><td>NA</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Total</td><td>480</td></tr>
<tr><td>Category of Qualification</td><td>Revised Qualification</td><td>12th Grade or equivalent</td><td></td><td></td><td></td><td>-</td><td>Theory</td><td>138</td><td>Special Remarks (Experience/Trade)</td></tr>
<tr><td>Occupation</td><td>Cooking</td><td>11th Grade</td><td></td><td></td><td></td><td>1.5*</td><td>Practical</td><td>192</td><td rowspan="5">* in Managing Household or small Establishment.

**Email communication sent to Ministry of Labour & Employment on 28th July 2025, response awaited</td></tr>
<tr><td>Qualification Type</td><td>General</td><td>10th Grade or equivalent</td><td></td><td></td><td></td><td>3*</td><td>Emp Skills</td><td>60</td></tr>
<tr><td>Industry Validations</td><td>21</td><td></td><td></td><td></td><td>3.5</td><td>1.5*</td><td>OJT</td><td>90</td></tr>
<tr><td>Line Ministry</td><td>Awaited**</td><td></td><td></td><td></td><td>3.0</td><td>3*</td><td>Elective 1</td><td>-</td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td>Elective 2</td><td>-</td></tr>
<tr><td>5212</td><td>6000</td><td>Elective 3</td><td>-</td></tr>
<tr><td>Skilling/ Up-Skilling/ Re-Skilling</td><td colspan="2">Skilling</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td colspan="10">Any other remark:
Previous version of the qualification viz. Professional Cook (Household & Small Establishment) was approved on 29-09-2022.
Revised version aligns with current industry requirements by emphasizing on menu planning for special dietary needs, as well as preparing Indian, Chinese, and Italian cuisines, which are in high demand in the market. It also includes competencies in operating modern kitchen appliances to ensure candidates are trained on contemporary industry practices.
These enhancements not only broaden employment opportunities across restaurants, catering units, home chefs, and cloud kitchens, but also enable candidates to cater to domestic events such as home parties, festive occasions, and social gatherings.</td></tr>
</table>

<table>
<tr><td>Agenda No. 10</td><td colspan="2">Name: Pet Caretaker</td><td colspan="5">Awarding Body Name
Home Management and Care Givers Sector Skill Council</td><td colspan="2">Sector
Home Management and Care Giving</td><td>2/4</td></tr>
<tr><td>NSQF/ NCrF Level</td><td colspan="2">3.5</td><td colspan="5">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Progression Pathway as per OM
Pet Trainer</td></tr>
<tr><td>Electives</td><td colspan="2">NA</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Total</td><td>420</td></tr>
<tr><td>Category of Qualification</td><td colspan="2">New Qualification</td><td>11th Grade</td><td></td><td></td><td></td><td>-</td><td>Theory</td><td>100</td><td>Special Remarks (Experience/Trade)</td></tr>
<tr><td>Occupation</td><td colspan="2">Pet Care Services</td><td>10th Grade or equivalent</td><td></td><td></td><td></td><td>1.5</td><td>Practical</td><td>200</td><td rowspan="6">*Email communication sent to Ministry of Labour & Employment on 28th July 2025, response awaited</td></tr>
<tr><td>Qualification Type</td><td colspan="2">General</td><td>8th Grade</td><td></td><td></td><td></td><td>3</td><td>Emp Skills</td><td>60</td></tr>
<tr><td>Industry Validations</td><td colspan="2">16</td><td></td><td></td><td></td><td>2.5</td><td>3</td><td>OJT</td><td>60</td></tr>
<tr><td>Line Ministry</td><td colspan="2">Awaited*</td><td></td><td></td><td></td><td>3</td><td>1.5</td><td>Elective 1</td><td>-</td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td>Elective 2</td><td>-</td></tr>
<tr><td>NA</td><td>1100</td><td>Elective 3</td><td>-</td></tr>
<tr><td>Skilling/ Up-Skilling/ Re-Skilling</td><td colspan="2">Skilling</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
</table>

Any other remark:

- This is a new qualification. With the rising trend of pet ownership and the growing demand for structured care services, this job role has significant employment potential. For instance, even dog walking alone has become a high-demand service in urban areas, highlighting the expanding scope of opportunities in the pet care sector.
- Key responsibilities include feeding pets, providing clean water, maintaining hygiene of kennels, walking and exercising animals, engaging them in play activities, observing behaviour and reporting health concerns, brushing and bathing, and supporting veterinarians in handling pets during check-ups.
- It has diverse employment opportunities in pet care centres, veterinary clinics (non-clinical roles), animal shelters, day-care services, and private households. The role focuses on ensuring the overall care, comfort, and well-being of pets.

<table>
<tr><td>Agenda No. 10</td><td colspan="2">Name: Pre- and Postnatal Caregiver (Non - Clinical)</td><td colspan="5">Awarding Body Name
Home Management and Care Givers Sector Skill Council</td><td colspan="2">Sector
Home Management and Care Giving</td><td>3/4</td></tr>
<tr><td>NSQF/ NCrF Level</td><td colspan="2">3</td><td colspan="5">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Progression Pathway as per OM
Assistant Creche Caretaker & General Care Assistant</td></tr>
<tr><td>Electives</td><td colspan="2">NA</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Total</td><td>390</td></tr>
<tr><td>Category of Qualification</td><td colspan="2">Revised Qualification</td><td>10th Grade or equivalent</td><td></td><td></td><td></td><td>-</td><td>Theory</td><td>102</td><td>Special Remarks (Experience/Trade)</td></tr>
<tr><td>Occupation</td><td colspan="2">Caregiving (Non - Clinical)</td><td>9th Grade</td><td></td><td></td><td></td><td>1.5*</td><td>Practical</td><td>198</td><td rowspan="5">*in Home Science, Nursing, Child Development, Early Childhood Education, Community Health, and Social Work.

**Email communication sent to Ministry of Labour & Employment on 28th July 2025, response awaited.</td></tr>
<tr><td>Qualification Type</td><td colspan="2">General</td><td>8th Grade</td><td></td><td></td><td></td><td>3*</td><td>Emp Skills</td><td>30</td></tr>
<tr><td>Industry Validations</td><td colspan="2">17</td><td>5th Grade</td><td></td><td></td><td></td><td>7.5*</td><td>OJT</td><td>60</td></tr>
<tr><td>Line Ministry</td><td colspan="2">Awaited**</td><td></td><td></td><td></td><td>2.5</td><td>1.5*</td><td>Elective 1</td><td>-</td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2">2</td><td rowspan="2">3*</td><td rowspan="2">Elective 2</td><td rowspan="2">-</td></tr>
<tr><td>30</td><td>1000</td></tr>
<tr><td>Skilling/ Up-Skilling/ Re-Skilling</td><td colspan="2">Skilling</td><td></td><td></td><td></td><td></td><td></td><td>Elective 3</td><td>-</td></tr>
<tr><td colspan="11">Any other remark:
● Previous version of the qualification viz. Caregiver Mother and Newborn Non-Clinical (Household & Care Homes) was approved on 29-09-2022.
● The updated focus goes beyond addressing only the basic care needs and now emphasizes holistic development and overall well-being of both mother and child during the prenatal and postnatal stages. Special attention has been given on providing nutritious and balanced diets, emotional support, and specialised caregiving practices to ensure comprehensive maternal and infant care.
● Caregivers can work in wide range of sectors such as residential homes, care homes, play schools, Montessori schools, maternity homes, hospitals, hotels, and Anganwadi centers. In addition, the role also offers entrepreneurial opportunities for individuals to provide personalized caregiving services in the community.
● This job role addresses national initiatives aligned with Early childhood development, maternal health and preventive care and has been developed with inputs and validations from relevant stakeholders to ensure industry relevance and practical effectiveness.</td></tr>
</table>

Agenda No. 10	Name: **Assistant Caregiver-Persons with Disabilities (Non-Clinical)**		Awarding Body Name **Home Management and Care Givers Sector Skill Council**					Sector **Media Home Management and Care Giving**		**4/4**
NSQF/ NCrF Level	**3.5**		**Entry Criteria Requirement Options**					**Notional Hours**	**In Hours**	**Progression Pathway as per OM** ***Assistant Creche Caretaker & General Care Assistant***
Electives	**Elective 1. Speech and Hearing Impairment** **Elective 2. Low Vision and Visual Impairment** **Elective 3. Intellectual Disabilities** **Elective 4. Autism Spectrum Disorder** **Elective 5. Physical Disabilities**		Academic Education Completed	LTT/ STT Skilling completed in Years	Academic/Skilling Education Pursuing	Previous NSQF Levels Achieved	Relevant Experience in Years	**Total**	**Min: 420 Max: 600**	
Category of Qualification	**New Qualification**		11th Grade					Theory	**90**	Special Remarks (Experience/Trade) * in Home Science, Nursing, Child Development, Early Childhood Education, Community Health, and Social Work. ** **Email communication sent to Ministry of Labour & Employment on 28th July 2025;
Occupation	Caregiving (Non-Clinical)		10th Grade or equivalent				1.5*	Practical	**180**	
Qualification Type	**General**		8th Grade				3*	Emp Skills	**60**	
Industry Validations	22					3	1.5*	OJT	**45**	
Line Ministry	Awaited**					2.5	3*	Elective 1	**45**	
Training Data	Conducted	Projected				2	4.5*	Elective 2	**45**	
	286	3700								
Skilling/ Up-Skilling/ Re-Skilling	Skilling							Elective 3	**45**	

									response awaited.
							Elective 4	**45**	
							Elective 5	**45**	

Any other remark:

- Previous version of the qualification was approved on 29/02/2019 with validity till 29/02/2024.
- The revised Qualification has been enhanced with elective modules based on the specific types of disability (e.g., Locomotive Disability, Speech and Hearing Impairment,
- Low Vision and Visual Impairment, Intellectual and Autism Spectrum disorder).
- Their role focuses on supporting daily living activities, assisting with mobility aids, helping with communication needs, encouraging social and recreational participation, and ensuring a safe, supportive environment. They also provide emotional companionship and coordinate with families, therapists, and educators to address non-clinical needs, promoting independence and inclusion for individuals with disabilities.
- Assistant Caregiver – PwD have opportunities to work in residential care homes, NGOs, day-care centers, home care services, and community welfare programs.

<table>
<tr><td>Agenda No. 10</td><td colspan="2">Name: Concept of Digitalization (Metal Sector)</td><td colspan="5">Awarding Body Name
Indian Iron and Steel Sector Skill Council (IISSSC)</td><td colspan="2">Sector
Iron and Steel</td><td>1/21</td></tr>
<tr><td>NSQF/ NCrF Level</td><td colspan="2">5</td><td colspan="5">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Progression Pathway as per OM
N/A</td></tr>
<tr><td>Electives</td><td colspan="2">NA</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Total</td><td>30</td></tr>
<tr><td>Category of Qualification</td><td colspan="2">New Micro-Credential</td><td>UG Diploma* or equivalent</td><td></td><td></td><td></td><td></td><td>Theory</td><td>20</td><td>Special Remarks (Experience/Trade)</td></tr>
<tr><td>Occupation</td><td colspan="2">Data Handling - Network Managed Services</td><td>3 years Diploma* after 10th</td><td></td><td></td><td></td><td>1.5</td><td>Practical</td><td>10</td><td rowspan="6">*Metallurgy / Mechanical / Electrical / Production
$ Ministry of Steel”, Date of email “15-May-2025 and Reminder Email: 31-Jul-2025.</td></tr>
<tr><td>Qualification Type</td><td colspan="2">Future Skills</td><td>12th or equivalent</td><td></td><td></td><td></td><td>3</td><td>Emp Skills</td><td>N/A</td></tr>
<tr><td>Industry Validations</td><td colspan="2">2</td><td></td><td></td><td></td><td>4.5</td><td>1.5</td><td>OJT</td><td>N/A</td></tr>
<tr><td>Line Ministry</td><td colspan="2">Awaited$</td><td></td><td></td><td></td><td>4</td><td>3</td><td>Elective 1</td><td>-</td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td>Elective 2</td><td>-</td></tr>
<tr><td>N/A</td><td>1200</td><td>Elective 3</td><td>-</td></tr>
<tr><td>Skilling / Up-Skilling/ Re-Skilling</td><td colspan="2">Up-Skilling</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td colspan="11">Any other remark:
• This micro credential provides a comprehensive understanding of digitalization in the Metal industry. Covering topics from data acquisition and management to predictive maintenance and advanced technologies, it equips participants with the skills needed to implement digitalization strategies effectively in metal industries. Practical modules emphasize real-world application, ensuring learners grasp key concepts of various metal processes through digital innovation.
• No NSQC approved micro-credential with the name of “Concept of Digitalization (Metal Sector)” is available with other ABs.
• IISSSC has received training demand from SAIL (All locations), JSPL, JSW. and training will be conducted at SAIL (All locations), JSPL, JSW.</td></tr>
</table>

<table>
<tr><td>Agenda No. 10</td><td colspan="2">Name: Application of IIOT (Metal Sector)</td><td colspan="5">Awarding Body Name
Indian Iron and Steel Sector Skill Council (IISSSC)</td><td>Sector
Iron and Steel</td><td colspan="2">2/21</td></tr>
<tr><td>NSQF/ NCrF Level</td><td colspan="2">5</td><td colspan="5">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Progression Pathway as per OM

N/A</td></tr>
<tr><td>Electives</td><td colspan="2">NA</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Total</td><td>30</td></tr>
<tr><td>Category of Qualification</td><td colspan="2">New
Micro – Credential</td><td>UG Diploma* or equivalent</td><td></td><td></td><td></td><td></td><td>Theory</td><td>20</td><td>Special Remarks (Experience/Trade)</td></tr>
<tr><td>Occupation</td><td colspan="2">Data Handling - Network Managed Services</td><td>3 years Diploma* after 10th</td><td></td><td></td><td></td><td>1.5</td><td>Practical</td><td>10</td><td rowspan="5">*Metallurgy / Mechanical / Electrical / Production
$ Ministry of Steel”, Date of email “15-May-2025 and Reminder Email: 31-Jul-2025.</td></tr>
<tr><td>Qualification Type</td><td colspan="2">Future Skills</td><td>12th or equivalent</td><td></td><td></td><td></td><td>3</td><td>Emp Skills</td><td>N/A</td></tr>
<tr><td>Industry Validations</td><td colspan="2">2</td><td></td><td></td><td></td><td>4.5</td><td>1.5</td><td>OJT</td><td>N/A</td></tr>
<tr><td>Line Ministry</td><td colspan="2">Awaited$</td><td></td><td></td><td></td><td>4</td><td>3</td><td>Elective 1</td><td>-</td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td>Elective 2</td><td>-</td></tr>
<tr><td>N/A</td><td>1500</td><td>Elective 3</td><td>-</td></tr>
<tr><td>Skilling/ Up-Skilling/ Re-Skilling</td><td colspan="2">Up-Skilling</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td colspan="11">Any other remark:
• This micro credential offers an in-depth introduction to IIoT with a focus on the Metal industry. It covers Industrial Automation & Control Systems (IACS), explores Data Analytics for IIoT, and delves into Predictive Maintenance.
• Additionally, it addresses Industrial Cybersecurity, equipping participants with the skills to enhance efficiency, safety, and productivity in various metal manufacturing process through advanced IIoT technologies.
• No NSQC approved Qualification with the name of “Application of IIOT (Metal Sector)” is available with other ABs.
• IISSSC has received training demand from SAIL (All locations), JSPL, JSW. and training will be conducted at SAIL (All locations), JSPL, JSW.</td></tr>
</table>

<table>
<tr><td>Agenda No. 10</td><td colspan="2">Name: Applications of PLC in Metal Sector</td><td colspan="5">Awarding Body Name
Indian Iron and Steel Sector Skill Council (IISSSC)</td><td colspan="2">Sector
Iron and Steel</td><td>3/21</td></tr>
<tr><td>NSQF/ NCrF Level</td><td colspan="2">5</td><td colspan="5">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Progression Pathway as per OM

N/A</td></tr>
<tr><td>Electives</td><td colspan="2">NA</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Total</td><td>30</td></tr>
<tr><td>Category of Qualification</td><td colspan="2">New
Micro – Credential</td><td>UG Diploma* or equivalent</td><td></td><td></td><td></td><td></td><td>Theory</td><td>20</td><td>Special Remarks (Experience/Trade)</td></tr>
<tr><td>Occupation</td><td colspan="2">Data Handling - Network Managed Services</td><td>3 years Diploma* after 10th</td><td></td><td></td><td></td><td>1.5</td><td>Practical</td><td>10</td><td rowspan="5">*Metallurgy / Mechanical / Electrical / Production

$ Ministry of Steel”, Date of email “15-May-2025 and Reminder Email: 31-Jul-2025.</td></tr>
<tr><td>Qualification Type</td><td colspan="2">Future Skills</td><td>12th or equivalent</td><td></td><td></td><td></td><td>3</td><td>Emp Skills</td><td>N/A</td></tr>
<tr><td>Industry Validations</td><td colspan="2">2</td><td></td><td></td><td></td><td>4.5</td><td>1.5</td><td>OJT</td><td>N/A</td></tr>
<tr><td>Line Ministry</td><td colspan="2">Awaited$</td><td></td><td></td><td></td><td>4</td><td>3</td><td>Elective 1</td><td>-</td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td>Elective 2</td><td>-</td></tr>
<tr><td>N/A</td><td>2400</td><td>Elective 3</td><td>-</td></tr>
<tr><td>Skilling/ Up-Skilling/ Re-Skilling</td><td colspan="2">Up-Skilling</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td colspan="11">Any other remark:
• This micro credential provides a comprehensive understanding of Programmable Logic Controllers (PLCs) applicable in various metal Industries.
• Covering introductory concepts, programming techniques, sensor and actuator interfacing, SCADA/HMI integration, and advanced applications, it equips learners with the skills needed to configure, program, and optimize PLC systems for efficient and reliable operation in different metal industries.
• No NSQC approved Qualification with the name of “Applications of PLC in Metal Sector” is available with other ABs.
• IISSSC has received training demand from SAIL (All locations), JSPL, JSW. and training will be conducted at SAIL (All locations), JSPL, JSW.</td></tr>
</table>

<table>
<tr><td>Agenda No. 10</td><td colspan="2">Name: Refractory Brick Layer</td><td colspan="5">Awarding Body Name
Indian Iron and Steel Sector Skill Council (IISSSC)</td><td colspan="2">Sector
Iron and Steel</td><td>4/21</td></tr>
<tr><td>NSQF/ NCrF Level</td><td colspan="2">3</td><td colspan="5">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Progression Pathway as per OM

Refractory Technician Level – 4</td></tr>
<tr><td>Electives</td><td colspan="2">NA</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic / Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Total</td><td>390</td></tr>
<tr><td>Category of Qualification</td><td colspan="2">Revised Qualification</td><td>10th or equivalent</td><td></td><td></td><td></td><td>0.5</td><td>Theory</td><td>115</td><td>Special Remarks (Experience/Trade)</td></tr>
<tr><td>Occupation</td><td colspan="2">Refractory Maintenance</td><td>8th</td><td></td><td></td><td></td><td>3</td><td>Practical</td><td>185</td><td rowspan="6">$ Ministry of Steel, Date of email “22-Jan-2025 and Reminder Email: 31-Jul-2025</td></tr>
<tr><td>Qualification Type</td><td colspan="2">General</td><td>5th</td><td></td><td></td><td></td><td>7.5</td><td>Emp Skills</td><td>30</td></tr>
<tr><td>Industry Validations</td><td colspan="2">22</td><td></td><td></td><td></td><td>2</td><td>3</td><td>OJT</td><td>60</td></tr>
<tr><td>Line Ministry</td><td colspan="2">Awaited$</td><td></td><td></td><td></td><td></td><td></td><td>Elective 1</td><td>-</td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2">Elective 2</td><td rowspan="2">-</td></tr>
<tr><td>398</td><td>300</td></tr>
<tr><td>Skilling/ Up-Skilling/ Re-Skilling</td><td colspan="2">Skilling</td><td></td><td></td><td></td><td></td><td></td><td>Elective 3</td><td>-</td></tr>
</table>

Any other remark:

- This qualification was approved in 17th NSQC meeting on 31st March 2022 with the name of “Refractory Brick Layer”.
- The trainees in this role performs lying of right quality of refractory bricks with the right mortar in the designated areas in a steel plant, according to design specification
- No NSQC approved Qualification with the name of “Refractory Brick Layer” is available with other ABs.
- IISSSC has received training demand from Steel Authority of India Limited - SAIL and training will be conducted at Steel Authority of India Limited - SAIL.

Agenda No. 10	Name: **Assistant - Pipeline Fitter & Maintenance (Metal Sector)**	Awarding Body Name **Indian Iron and Steel Sector Skill Council (IISSSC)**					Sector **Iron and Steel**		**5/21**
NSQF/ NCrF Level	**3**	**Entry Criteria Requirement Options**					**Notional Hours**	**In Hours**	**Progression Pathway as per OM**
Electives	**NA**	Academic Education Completed	LTT/ STT Skilling completed in Years	Academic / Skilling Education Pursuing	Previous NSQF Levels Achieved	Relevant Experience in Years	**Total**	**420**	***Operator - Pipeline (Fitter & Maintenance) Level - 4*** ***(To be developed)***
Category of Qualification	**Revised Qualification**	10th or equivalent				0.5	Theory	**115**	Special Remarks (Experience/Trade)
Occupation	Mechanical Maintenance	8th				3	Practical	**215**	
Qualification Type	**General**	5th				7.5	Emp Skills	**30**	
Industry Validations	30				2	3	OJT	**60**	
Line Ministry	Received						Elective 1	**-**	
Training Data	Conducted / Projected NIL / 1500						Elective 2	**-**	
Skilling/ Up-Skilling/ Re-Skilling	Skilling						Elective 3	**-**	

Any other remark:

- This qualification was approved on 25th March 2015 with the name of “Pipe Line Fitter & Maintenance”.
- The trainees are able to maintain pipe lines across steam line, water line, gas line etc. across the plant. This also involves up-keeping, monitoring and maintenance of pipe lines.
- No NSQC approved Qualification with the name of “Assistant - Pipeline Fitter & Maintenance (Metal Sector)” is available with other ABs.
- IISSSC has received training demand from SAIL (All locations), JSPL, JSW. and training will be conducted at their Industry premises.

Agenda No. 10	Name: **Scaffolder - (Metal Sector)**		Awarding Body Name **Indian Iron and Steel Sector Skill Council (IISSSC)**					Sector **Iron and Steel**	**6/21**
NSQF/ NCrF Level	**3**		**Entry Criteria Requirement Options**					**Notional Hours**	**In Hours**
Electives	**NA**		Academic Education Completed	LTT/ STT Skilling completed in Years	Academic / Skilling Education Pursuing	Previous NSQF Levels Achieved	Relevant Experience in Years	**Total**	**420**
Category of Qualification	**New Qualification**		10th or equivalent				0.5	Theory	**95**
Occupation	Mechanical Maintenance		8th				3	Practical	**175**
Qualification Type	**General**		5th				7.5	Emp Skills	**30**
Industry Validations	20					2	3	OJT	**120**
Line Ministry	Applied$							Elective 1	**-**
Training Data	Conducted	Projected						Elective 2	**-**
	N/A	700/year							
Skilling/ Up-Skilling/ Re-Skilling	Skilling							Elective 3	**-**

Progression Pathway as per OM

Foreman Scaffolder (Metal Sector) (Level-4)

(To be developed)

Special Remarks (Experience/Trade)

$ Ministry of Steel, Date of email "22-Jan-2025 and Reminder Email: 31-Jul-2025

Any other remark:

- The job is all about erecting of scaffolding structures safely according to needs to fitter, welder etc. for working at heights or depths as required.
- No NSQC approved Qualification with the name of "Scaffolder - (Metal Sector)" is available with other ABs.
- IISSSC has received training demand from JNTVTI (Jamshedpur), SAIL (All locations), JSPL, JSW. and training will be conducted at their Industry premises.

<table>
<tr><td>Agenda No. 10</td><td colspan="2">Name: Robotic Gas Metal Arc Welding (GMAW) Operator</td><td colspan="5">Awarding Body Name
Indian Iron and Steel Sector Skill Council (IISSSC)</td><td colspan="2">Sector
Iron and Steel</td><td>7/21</td></tr>
<tr><td>NSQF/ NCrF Level</td><td colspan="2">4.5</td><td colspan="5">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Progression Pathway as per OM

Supervisor - Robotic GMAW Level - 5
(To be developed)</td></tr>
<tr><td>Electives</td><td colspan="2">NA</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic / Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Total</td><td>510</td></tr>
<tr><td>Category of Qualification</td><td colspan="2">New Qualification</td><td>3-year diploma* after 10th</td><td></td><td></td><td></td><td></td><td>Theory</td><td>135</td><td>Special Remarks (Experience/Trade)</td></tr>
<tr><td>Occupation</td><td colspan="2">Mechanical Maintenance</td><td>12th or equivalent</td><td></td><td></td><td></td><td>1.5</td><td>Practical</td><td>255</td><td rowspan="5">*Metallurgy, mechanical, Production, Electrical
Welder – GTAW

$ Ministry of Steel, Date of email “22-Jan-2025 and Reminder Email: 31-Jul-2025</td></tr>
<tr><td>Qualification Type</td><td colspan="2">Future Skills</td><td>10th or equivalent</td><td></td><td></td><td></td><td>4.5</td><td>Emp Skills</td><td>60</td></tr>
<tr><td>Industry Validations</td><td colspan="2">5</td><td></td><td></td><td></td><td>4#</td><td>1.5</td><td>OJT</td><td>60</td></tr>
<tr><td>Line Ministry</td><td colspan="2">Awaited$</td><td></td><td></td><td></td><td></td><td></td><td>Elective 1</td><td>-</td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2">Elective 2</td><td rowspan="2">-</td></tr>
<tr><td>N/A</td><td>900</td></tr>
<tr><td>Skilling/ Up-Skilling/ Re-Skilling</td><td colspan="2">Skilling</td><td></td><td></td><td></td><td></td><td></td><td>Elective 3</td><td>-</td></tr>
<tr><td colspan="11">Any other remark:
• In this Qualification, Robotic Arc Welding Operator mainly use GMAW or MIG/MAG process along with the Robotic applications and implementations to optimise efficiency and repeatability.
• The individual is primarily involved in performing MIG welding process and other welding activities by using robotic applications.
• No NSQC approved Qualification with the name of “Robotic Gas Metal Arc Welding (GMAW) Operator ” is available with other ABs.
• IISSSC has received training demand from Indian Institute of Welding (IIW), Kolkata and training will be conducted at Indian Institute of Welding (IIW), West Bengal.</td></tr>
</table>

Agenda No. 10	Name: **Melting furnace Technician (Aluminium)**	Awarding Body Name **Indian Iron and Steel Sector Skill Council (IISSSC)**					Sector **Metal**		**8/21**
NSQF/ NCrF Level	**3**	**Entry Criteria Requirement Options**					**Notional Hours**	**In Hours**	**Progression Pathway as per OM**
Electives	**NA**	Academic Education Completed	LTT/ STT Skilling completed in Years	Academic / Skilling Education Pursuing	Previous NSQF Levels Achieved	Relevant Experience in Years	**Total**	**390**	***Melting furnace – Senior Technician (Aluminium) Level - 4*** ***(To be developed)***
Category of Qualification	**New Qualification**	10th or equivalent				0.5	Theory	**125**	Special Remarks (Experience/Trade)
Occupation	Aluminium Processing	8th				3	Practical	**175**	$Ministry of Mines", Date of email "28-Jun-2025 and Reminder Email: 09-Aug-2025
Qualification Type	**General**	5th				7.5	Emp Skills	**30**	
Industry Validations	30				2	3	OJT	**60**	
Line Ministry	Awaited$						Elective 1	**-**	
Training Data	Conducted: N/A; Projected: 1200						Elective 2	**-**	
Skilling/ Up-Skilling/ Re-Skilling	Skilling						Elective 3	**-**	

Any other remark:

- The job is all about for operating, monitoring, and maintaining the Aluminium melting furnace to ensure the safe, efficient, and high-quality production of molten Aluminium. This role is critical in foundries, die-casting units, and Aluminium manufacturing plants.
- No NSQC approved Qualification with the name of "Melting furnace Technician (Aluminium)" is available with other ABs.
- IISSSC has received training demand from Aluminium Extrusion Manufactures Association of INDIA (ALEMAI) and training will be conducted at in various Industries under Aluminium Extrusion Manufactures Association of INDIA (ALEMAI).

Agenda No. 10	Name: **Heat Treater (Aluminium Dies & Tools)**	Awarding Body Name **Indian Iron and Steel Sector Skill Council (IISSSC)**					Sector **Metal**		**9/21**
NSQF/ NCrF Level	**3**	**Entry Criteria Requirement Options**					**Notional Hours**	**In Hours**	**Progression Pathway as per OM** ***Senior Heat Treater / Lead Technician* for Aluminium Dies & Tools** ***Level - 4*** ***(To be developed)***
Electives	**NA**	Academic Education Completed	LTT/ STT Skilling completed in Years	Academic / Skilling Education Pursuing	Previous NSQF Levels Achieved	Relevant Experience in Years	**Total**	**390**	
Category of Qualification	**New Qualification**	10th or equivalent				0.5	Theory	**125**	Special Remarks (Experience/Trade)
Occupation	Aluminium Processing	8th				3	Practical	**175**	$Ministry of Mines", Date of email "28-Jun-2025 and Reminder Email: 09-Aug-2025
Qualification Type	**General**	5th				7.5	Emp Skills	**30**	
Industry Validations	30				2	3	OJT	**60**	
Line Ministry	Awaited$						Elective 1	**-**	
Training Data	Conducted / Projected N/A / 1800						Elective 2	**-**	
Skilling/ Up-Skilling/ Re-Skilling	Skilling						Elective 3	**-**	

Any other remark:

- The job is all about for operating furnaces and thermal processing equipment to heat treat Aluminium components to specified mechanical properties. This role is critical in achieving proper strength, hardness, and ductility in Aluminium alloys.
- No NSQC approved Qualification with the name of "Heat Treater (Aluminium Dies & Tools)" is available with other ABs.
- IISSSC has received training demand from Aluminium Extrusion Manufactures Association of INDIA (ALEMAI) and training will be conducted at in various Industries under Aluminium Extrusion Manufactures Association of INDIA (ALEMAI).

<table>
<tr><td>Agenda No. 10</td><td colspan="2">Name: Press Operator - Aluminium Extrusion</td><td colspan="5">Awarding Body Name
Indian Iron and Steel Sector Skill Council (IISSSC)</td><td colspan="2">Sector
Metal</td><td>10/21</td></tr>
<tr><td>NSQF/ NCrF Level</td><td colspan="2">3</td><td colspan="5">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Progression Pathway as per OM

Advanced Press Operator (Aluminium Extrusion) Level - 4
(To be developed)</td></tr>
<tr><td>Electives</td><td colspan="2">NA</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic / Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Total</td><td>390</td></tr>
<tr><td>Category of Qualification</td><td colspan="2">New Qualification</td><td>10th or equivalent</td><td></td><td></td><td></td><td>0.5</td><td>Theory</td><td>125</td><td>Special Remarks (Experience/Trade)</td></tr>
<tr><td>Occupation</td><td colspan="2">Aluminium Extrusion</td><td>8th</td><td></td><td></td><td></td><td>3</td><td>Practical</td><td>175</td><td rowspan="6">$Ministry of Mines”, Date of email “28-Jun-2025 and Reminder Email: 09-Aug-2025</td></tr>
<tr><td>Qualification Type</td><td colspan="2">General</td><td>5th</td><td></td><td></td><td></td><td>7.5</td><td>Emp Skills</td><td>30</td></tr>
<tr><td>Industry Validations</td><td colspan="2">30</td><td></td><td></td><td></td><td>2</td><td>3</td><td>OJT</td><td>60</td></tr>
<tr><td>Line Ministry</td><td colspan="2">Awaited$</td><td></td><td></td><td></td><td></td><td></td><td>Elective 1</td><td>-</td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2">Elective 2</td><td rowspan="2">-</td></tr>
<tr><td>N/A</td><td>1200</td></tr>
<tr><td>Skilling/ Up-Skilling/ Re-Skilling</td><td colspan="2">Skilling</td><td></td><td></td><td></td><td></td><td></td><td>Elective 3</td><td>-</td></tr>
</table>

Any other remark:

- The job is all about for setting up, operating, and maintaining extrusion press machinery to form Aluminium (or plastic/metal) profiles according to specifications.
- This role ensures that products meet quality standards, machine output targets, and safety protocols.
- No NSQC approved Qualification with the name of “Press Operator - Aluminium Extrusion” is available with other Abs.
- IISSSC has received training demand from Aluminium Extrusion Manufactures Association of INDIA (ALEMAI) and training will be conducted at in various Industries under Aluminium Extrusion Manufactures Association of INDIA (ALEMAI).

<table>
<tr><td>Agenda No. 10</td><td colspan="2">Name: Hot top Caster (Aluminium billets)</td><td colspan="5">Awarding Body Name
Indian Iron and Steel Sector Skill Council (IISSC)</td><td colspan="2">Sector
Metal</td><td>11/21</td></tr>
<tr><td>NSQF/ NCrF Level</td><td colspan="2">3</td><td colspan="5">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Progression Pathway as per OM
Casting Technician (Aluminium billets) Level - 4
(To be developed)</td></tr>
<tr><td>Electives</td><td colspan="2">NA</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic / Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Total</td><td>390</td></tr>
<tr><td>Category of Qualification</td><td colspan="2">New Qualification</td><td>10th or equivalent</td><td></td><td></td><td></td><td>0.5</td><td>Theory</td><td>125</td><td>Special Remarks (Experience/Trade)</td></tr>
<tr><td>Occupation</td><td colspan="2">Aluminium Extrusion</td><td>8th</td><td></td><td></td><td></td><td>3</td><td>Practical</td><td>175</td><td rowspan="6">$Ministry of Mines”, Date of email “28-Jun-2025 and Reminder Email: 09-Aug-2025</td></tr>
<tr><td>Qualification Type</td><td colspan="2">General</td><td>5th</td><td></td><td></td><td></td><td>7.5</td><td>Emp Skills</td><td>30</td></tr>
<tr><td>Industry Validations</td><td colspan="2">30</td><td></td><td></td><td></td><td>2</td><td>3</td><td>OJT</td><td>60</td></tr>
<tr><td>Line Ministry</td><td colspan="2">Awaited$</td><td></td><td></td><td></td><td></td><td></td><td>Elective 1</td><td>-</td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2">Elective 2</td><td rowspan="2">-</td></tr>
<tr><td>N/A</td><td>1800</td></tr>
<tr><td>Skilling/ Up-Skilling/ Re-Skilling</td><td colspan="2">Skilling</td><td></td><td></td><td></td><td></td><td></td><td>Elective 3</td><td>-</td></tr>
</table>

Any other remark:

- The job is responsible for operating and monitoring the Aluminium billet casting process using the hot top casting method. This includes preparing equipment, managing molten Aluminium flow, ensuring proper cooling and solidification, and adhering to all safety, quality, and productivity standards.
- No NSQC approved Qualification with the name of “Hot top Caster (Aluminium billets)” is available with other ABs.
- IISSSC has received training demand from Aluminium Extrusion Manufactures Association of INDIA (ALEMAI) and training will be conducted at in various Industries under Aluminium Extrusion Manufactures Association of INDIA (ALEMAI).

Agenda No. 10	Name: **Run Out Operator (Aluminium)**		Awarding Body Name **Indian Iron and Steel Sector Skill Council (IISSC)**					Sector **Metal**		**12/21**
NSQF/ NCrF Level	**3**		**Entry Criteria Requirement Options**					**Notional Hours**	**In Hours**	**Progression Pathway as per OM** ***Senior Run Out Operator Level - 4*** ***(To be developed)***
Electives	**NA**		Academic Education Completed	LTT/ STT Skilling completed in Years	Academic / Skilling Education Pursuing	Previous NSQF Levels Achieved	Relevant Experience in Years	**Total**	**390**	
Category of Qualification	**New Qualification**		10th or equivalent				0.5	Theory	**125**	Special Remarks (Experience/Trade)
Occupation	Aluminium Extrusion		8th				3	Practical	**175**	$Ministry of Mines", Date of email "28-Jun-2025 and Reminder Email: 09-Aug-2025
Qualification Type	**General**		5th				7.5	Emp Skills	**30**	
Industry Validations	30					2	3	OJT	**60**	
Line Ministry	Awaited$							Elective 1	**-**	
Training Data	Conducted	Projected						Elective 2	**-**	
	N/A	1500								
Skilling/ Up-Skilling/ Re-Skilling	Skilling							Elective 3	**-**	

Any other remark:

- The job is responsible for to manage the movement, alignment, cooling, and inspection of extruded or formed metal profiles immediately after the extrusion press or forming equipment, ensuring quality, safety, and process efficiency on the run-out table.
- No NSQC approved Qualification with the name of "Run Out Operator (Aluminium)" is available with other ABs.
- IISSSC has received training demand from Aluminium Extrusion Manufactures Association of INDIA (ALEMAI) and training will be conducted at in various Industries under Aluminium Extrusion Manufactures Association of INDIA (ALEMAI).

<table>
<tr><td>Agenda No. 10</td><td colspan="2">Name: Anodising Technician (Aluminium)</td><td colspan="5">Awarding Body Name
Indian Iron and Steel Sector Skill Council (IISSSC)</td><td colspan="2">Sector
Metal</td><td>13/21</td></tr>
<tr><td>NSQF/ NCrF Level</td><td colspan="2">4</td><td colspan="5" rowspan="2">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Progression Pathway as per OM
Senior Anodising Technician (Aluminium) Level - 5
(To be developed)</td></tr>
<tr><td>Electives</td><td colspan="2">NA</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic / Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Total</td><td>480</td></tr>
<tr><td>Category of Qualification</td><td colspan="2">New Qualification</td><td>12th* or equivalent</td><td></td><td></td><td></td><td>0.5</td><td>Theory</td><td>125</td><td>Special Remarks (Experience/Trade)</td></tr>
<tr><td>Occupation</td><td colspan="2">Product Quality Assurance & Control</td><td>11th*</td><td></td><td></td><td></td><td>1.5</td><td>Practical</td><td>235</td><td rowspan="6">* Science(Physics/Chemistry)
$Ministry of Mines”, Date of email “28-Jun-2025 and Reminder Email: 09-Aug-2025</td></tr>
<tr><td>Qualification Type</td><td colspan="2">General</td><td>10th or equivalent</td><td></td><td></td><td></td><td>3</td><td>Emp Skills</td><td>30</td></tr>
<tr><td>Industry Validations</td><td colspan="2">30</td><td>9th</td><td></td><td></td><td></td><td>4.5</td><td>OJT</td><td>90</td></tr>
<tr><td>Line Ministry</td><td colspan="2">Awaited$</td><td></td><td></td><td></td><td>3</td><td>3</td><td>Elective 1</td><td>-</td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>12th* or equivalent</td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2">Elective 2</td><td rowspan="2">-</td></tr>
<tr><td>N/A</td><td>1500</td></tr>
<tr><td>Skilling/ Up-Skilling/ Re-Skilling</td><td colspan="2">Skilling</td><td></td><td></td><td></td><td></td><td></td><td>Elective 3</td><td>-</td></tr>
</table>

Any other remark:

- The technician will be responsible for performing the Anodising process on Aluminium and other metal components to enhance corrosion resistance, durability, and appearance. Trainees require knowledge of electrochemical processes, quality standards, and safety protocols in a manufacturing environment.
- No NSQC approved Qualification with the name of “Anodising Technician (Aluminium)” is available with other ABs.
- IISSSC has received training demand from Aluminium Extrusion Manufactures Association of INDIA (ALEMAI) and training will be conducted at in various Industries under Aluminium Extrusion Manufactures Association of INDIA (ALEMAI).

<table>
<tr><td>Agenda No. 10</td><td colspan="2">Name: Quality Examiner (Aluminium Extrusion)</td><td colspan="5">Awarding Body Name
Indian Iron and Steel Sector Skill Council (IISSSC)</td><td colspan="2">Sector
Metal</td><td>14/21</td></tr>
<tr><td>NSQF/ NCrF Level</td><td colspan="2">4</td><td colspan="5" rowspan="2">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Progression Pathway as per OM

Senior Quality Controller (Aluminium Extrusion) Level - 5
(To be developed)</td></tr>
<tr><td>Electives</td><td colspan="2">NA</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic / Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Total</td><td>480</td></tr>
<tr><td>Category of Qualification</td><td colspan="2">New Qualification</td><td>12th* or equivalent</td><td></td><td></td><td></td><td>0.5</td><td>Theory</td><td>95</td><td>Special Remarks (Experience/Trade)</td></tr>
<tr><td>Occupation</td><td colspan="2">Product Quality Assurance & Control</td><td>11th*</td><td></td><td></td><td></td><td>1.5</td><td>Practical</td><td>175</td><td rowspan="5">* Science(Physics/Chemistry)
$Ministry of Mines- Date of email “28-Jun-2025 and Reminder Email: 09-Aug-2025</td></tr>
<tr><td>Qualification Type</td><td colspan="2">General</td><td>10th or equivalent</td><td></td><td></td><td></td><td>3</td><td>Emp Skills</td><td>30</td></tr>
<tr><td>Industry Validations</td><td colspan="2">30</td><td>9th</td><td></td><td></td><td></td><td>4.5</td><td>OJT</td><td>180</td></tr>
<tr><td>Line Ministry</td><td colspan="2">Awaited$</td><td></td><td></td><td></td><td>3</td><td>3</td><td>Elective 1</td><td>-</td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2">Elective 2</td><td rowspan="2">-</td></tr>
<tr><td>N/A</td><td>600</td></tr>
<tr><td>Skilling/ Up-Skilling/ Re-Skilling</td><td colspan="2">Skilling</td><td></td><td></td><td></td><td></td><td></td><td>Elective 3</td><td>-</td></tr>
<tr><td colspan="11">Any other remark:
• The trainees are able to ensure the quality of Aluminium extrusion products meets the required standards and specifications by monitoring production processes, conducting inspections, and implementing quality control measures throughout the manufacturing process.
• No NSQC approved Qualification with the name of “Quality Controller (Aluminium Extrusion)” is available with other ABs.
• IISSSC has received training demand from Aluminium Extrusion Manufactures Association of INDIA (ALEMAI) and training will be conducted at in various Industries under Aluminium Extrusion Manufactures Association of INDIA (ALEMAI).</td></tr>
</table>

<table>
<tr><td>Agenda No. 10</td><td colspan="2">Name: Die Polisher (Aluminium Extrusion)</td><td colspan="5">Awarding Body Name
Indian Iron and Steel Sector Skill Council (IISSC)</td><td colspan="2">Sector
Metal</td><td>15/21</td></tr>
<tr><td>NSQF/ NCrF Level</td><td colspan="2">4</td><td colspan="5">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Progression Pathway as per OM

Senior Die Polisher (Aluminium Extrusion) Level - 5
(To be developed)</td></tr>
<tr><td>Electives</td><td colspan="2">NA</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic / Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Total</td><td>480</td></tr>
<tr><td>Category of Qualification</td><td colspan="2">New Qualification</td><td>12th* or equivalent</td><td></td><td></td><td></td><td>0.5</td><td>Theory</td><td>115</td><td>Special Remarks (Experience/Trade)</td></tr>
<tr><td>Occupation</td><td colspan="2">Aluminium Extrusion</td><td>11th*</td><td></td><td></td><td></td><td>1.5</td><td>Practical</td><td>215</td><td rowspan="5">* Science(Physics/Chemistry)

$Ministry of Mines”, Date of email “28-Jun-2025 and Reminder Email: 09-Aug-2025</td></tr>
<tr><td>Qualification Type</td><td colspan="2">General</td><td>10th or equivalent</td><td></td><td></td><td></td><td>3</td><td>Emp Skills</td><td>30</td></tr>
<tr><td>Industry Validations</td><td colspan="2">30</td><td>9th</td><td></td><td></td><td></td><td>4.5</td><td>OJT</td><td>120</td></tr>
<tr><td>Line Ministry</td><td colspan="2">Awaited$</td><td></td><td></td><td></td><td>3</td><td>3</td><td>Elective 1</td><td>-</td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2">Elective 2</td><td rowspan="2">-</td></tr>
<tr><td>N/A</td><td>900</td></tr>
<tr><td>Skilling/ Up-Skilling/ Re-Skilling</td><td colspan="2">Skilling</td><td></td><td></td><td></td><td></td><td></td><td>Elective 3</td><td>-</td></tr>
</table>

Any other remark:

- The Die Polisher is responsible for the surface finishing, polishing, and maintenance of metal dies used in the manufacturing process. This includes removing imperfections, ensuring dimensional accuracy, and preparing dies for production to achieve high-quality finished products.
- No NSQC approved Qualification with the name of “Die Polisher (Aluminium Extrusion)” is available with other Abs.
- IISSSC has received training demand from Aluminium Extrusion Manufactures Association of INDIA (ALEMAI) and training will be conducted at in various Industries under Aluminium Extrusion Manufactures Association of INDIA (ALEMAI).

<table>
<tr><td>Agenda No. 10</td><td colspan="2">Name: Die Corrector (Aluminium Extrusion)</td><td colspan="5">Awarding Body Name
Indian Iron and Steel Sector Skill Council (IISSC)</td><td colspan="2">Sector
Metal</td><td>16/21</td></tr>
<tr><td>NSQF/ NCrF Level</td><td colspan="2">4</td><td colspan="5">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Progression Pathway as per OM
Senior Die Corrector (Aluminium Extrusion) Level - 5
(To be developed)</td></tr>
<tr><td>Electives</td><td colspan="2">NA</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic / Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Total</td><td>480</td></tr>
<tr><td>Category of Qualification</td><td colspan="2">New Qualification</td><td>12th* or equivalent</td><td></td><td></td><td></td><td>0.5</td><td>Theory</td><td>95</td><td>Special Remarks (Experience/Trade)</td></tr>
<tr><td>Occupation</td><td colspan="2">Aluminium Extrusion</td><td>11th*</td><td></td><td></td><td></td><td>1.5</td><td>Practical</td><td>175</td><td rowspan="5">* Science(Physics/Chemistry)
$Ministry of Mines”, Date of email “28-Jun-2025 and Reminder Email: 09-Aug-2025</td></tr>
<tr><td>Qualification Type</td><td colspan="2">General</td><td>10th or equivalent</td><td></td><td></td><td></td><td>3</td><td>Emp Skills</td><td>30</td></tr>
<tr><td>Industry Validations</td><td colspan="2">30</td><td>9th</td><td></td><td></td><td></td><td>4.5</td><td>OJT</td><td>180</td></tr>
<tr><td>Line Ministry</td><td colspan="2">Awaited$</td><td></td><td></td><td></td><td>3</td><td>3</td><td>Elective 1</td><td>-</td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2">Elective 2</td><td rowspan="2">-</td></tr>
<tr><td>N/A</td><td>1500</td></tr>
<tr><td>Skilling/ Up-Skilling/ Re-Skilling</td><td colspan="2">Skilling</td><td></td><td></td><td></td><td></td><td></td><td>Elective 3</td><td>-</td></tr>
</table>

Any other remark:

- The Die Corrector is responsible for inspecting, maintaining, modifying, and repairing dies and tooling used in manufacturing processes to ensure optimal production efficiency and part quality. This role involves hands-on work with precision tools and equipment, diagnosing die wear or failure, and implementing corrective actions to restore functionality.
- No NSQC approved Qualification with the name of “Die Corrector (Aluminium Extrusion)” is available with other ABs.
- IISSSC has received training demand from Aluminium Extrusion Manufactures Association of INDIA (ALEMAI) and training will be conducted at in various Industries under Aluminium Extrusion Manufactures Association of INDIA (ALEMAI).

Agenda No. 10	Name: **Operator - Green hydrogen injection (Blast Furnace)**	Awarding Body Name **Indian Iron and Steel Sector Skill Council (IISSSC)**					Sector **Iron and Steel**	**17/21**
NSQF/ NCrF Level	**4**	**Entry Criteria Requirement Options**					**Notional Hours**	**In Hours**
Electives	**NA**	Academic Education Completed	LTT/ STT Skilling completed in Years	Academic / Skilling Education Pursuing	Previous NSQF Levels Achieved	Relevant Experience in Years	**Total**	**480**
Category of Qualification	**New Qualification**	12th* or equivalent				0.5	Theory	**155**
Occupation	Blast Furnace Operation	11th*				1.5	Practical	**205**
Qualification Type	**Future**	10th or equivalent				3	Emp Skills	**60**
Industry Validations	10	9th				4.5	OJT	**60**
Line Ministry	Awaited$				3	3	Elective 1	-
Training Data	Conducted: N/A; Projected: 750						Elective 2	-
Skilling/ Up-Skilling/ Re-Skilling	Skilling						Elective 3	-

Progression Pathway as per OM
Supervisor – Green hydrogen injection in Blast Furnace
(NSQF Level-5)
(To be developed)

Special Remarks (Experience/Trade)

* Science(Physics/Chemistry)

$Ministry of Steel", Date of email "22-Sept-2025".

Any other remark:

- IISSSC has received training demand from SAIL (All locations) under National Green Hydrogen Mission (NGHM).
- In this qualification the trainees are able to demonstrate a comprehensive understanding of the hydrogen injection system and its role in enhancing blast furnace efficiency, reducing CO_2 emissions, and improving overall metallurgical performance.
- Trainees are able to operate and monitor upper bustle hydrogen injection systems according to standard operating procedures, including flow control, pressure regulation, and emergency shutdown protocols. Accurately track and respond to key blast furnace parameters affected by hydrogen injection such as raceway adiabatic flame temperature, gas composition, and burden distribution.
- No NSQC approved Qualification with the name of "Operator - Green hydrogen injection (Blast Furnace)" is available with other ABs.

<table>
<tr><td>Agenda No. 10</td><td>Name: Safety Engineer- Handling of Green Hydrogen (Metal Sector)</td><td colspan="6">Awarding Body Name
Indian Iron and Steel Sector Skill Council (IISSSC)</td><td>Sector
Iron and Steel</td><td>18/21</td></tr>
<tr><td>NSQF/ NCrF Level</td><td>5.5</td><td colspan="5">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Progression Pathway as per OM
Safety Manager- Handling of Green Hydrogen (Metal Sector)
(NSQF Level-6)
(To be developed)</td></tr>
<tr><td>Electives</td><td>NA</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic / Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Total</td><td>600</td></tr>
<tr><td>Category of Qualification</td><td>New Qualification</td><td>4-years UG*</td><td></td><td></td><td></td><td>0.5</td><td>Theory</td><td>125</td><td>Special Remarks (Experience/Trade)</td></tr>
<tr><td>Occupation</td><td>Generic</td><td>3 Year UG#</td><td></td><td></td><td></td><td>2</td><td>Practical</td><td>205</td><td rowspan="5">* In Metallurgy / Mechanical / Chemical Engineering
In Chemistry
$Ministry of Steel”, Date of email “22-Sept-2025”.</td></tr>
<tr><td>Qualification Type</td><td>Future</td><td>UG Diploma* or equivalent</td><td></td><td></td><td></td><td>3</td><td>Emp Skills</td><td>90</td></tr>
<tr><td>Industry Validations</td><td>10</td><td>3 Year diploma* after 10th</td><td></td><td></td><td></td><td>4.5</td><td>OJT</td><td>180</td></tr>
<tr><td>Line Ministry</td><td>Awaited$</td><td></td><td></td><td></td><td>5</td><td>1.5</td><td>Elective 1</td><td>-</td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2">4.5</td><td rowspan="2">3</td><td>Elective 2</td><td>-</td></tr>
<tr><td>N/A</td><td>600</td><td>Elective 3</td><td>-</td></tr>
<tr><td>Skilling/ Up-Skilling/ Re-Skilling</td><td colspan="2">Skilling</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td colspan="10">Any other remark:
• IISSSC has received training demand from SAIL (All locations) under National Green Hydrogen Mission (NGHM).
• In this qualification trainees are able to demonstrate knowledge of the physical and chemical properties of green hydrogen, including flammability, diffusivity, and energy content. Identify potential risks associated with the storage and transportation of hydrogen (e.g., leaks, explosions, embrittlement).
• Trainees are able to apply hazard identification methodologies (HAZOP, FMEA, etc.) specific to hydrogen technologies. Contribute to the safe design and operation of hydrogen storage systems (compressed gas, liquefied, and solid-state) and transportation mechanisms (trailers, pipelines, etc.).
• No NSQC approved Qualification with the name of “Safety Engineer- Handling of Green Hydrogen (Metal Sector)” is available with other ABs.</td></tr>
</table>

Agenda No. 10	Name: **Process Manager - Hydrogen Injection in DRI (Vertical Shaft)**	Awarding Body Name **Indian Iron and Steel Sector Skill Council (IISSSC)**					Sector **Iron and Steel**	**19/21**
NSQF/ NCrF Level	**6**	**Entry Criteria Requirement Options**					**Notional Hours**	**In Hours**
Electives	**NA**	Academic Education Completed	LTT/ STT Skilling completed in Years	Academic / Skilling Education Pursuing	Previous NSQF Levels Achieved	Relevant Experience in Years	**Total**	**660**
Category of Qualification	**New Qualification**	4-year UG* or equivalent				1.5	Theory	**195**
Occupation	Direct Reduced Iron (DRI) Production	3-Year UG**				3	Practical	**285**
Qualification Type	**Future**	UG diploma* or equivalent				4	Emp Skills	**90**
Industry Validations	10	3 Year diploma* after 10th				6	OJT	**90**
Line Ministry	Awaited$				5.5	1.5	Elective 1	-
Training Data	Conducted: N/A; Projected: 600				5	3	Elective 2	-
Skilling/ Up-Skilling/ Re-Skilling	Skilling						Elective 3	-

Progression Pathway as per OM
Process Director - Hydrogen Injection in DRI (Vertical Shaft) (NSQF Level-7) (To be developed)

Special Remarks (Experience/Trade)

* Metallurgy / Mechanical / Chemical / Electrical Engineering
**B.SC (Physics and Chemistry)
$Ministry of Steel", Date of email "22-Sept-2025".

Any other remark:

- IISSSC has received training demand from SAIL (All locations) under National Green Hydrogen Mission (NGHM).
- This qualification demonstrates a strategic understanding of integrating hydrogen injection into Direct Reduced Iron (DRI) processes to support decarbonization goals.
- Trainees are able to evaluate how hydrogen injection affects core DRI process parameters, including reduction reactions, productivity, energy efficiency, and product quality. Ensure that plant systems, infrastructure, and instrumentation are prepared and optimized for hydrogen use, including modifications to gas handling and control systems.
- Identify opportunities for ongoing improvements in hydrogen injection processes through performance reviews, benchmarking, and innovation.
- No NSQC approved Qualification with the name of "Process Manager - Hydrogen Injection in DRI (Vertical Shaft)" is available with other ABs.

Agenda No. 10	Name: **Process Manager- Green Hydrogen Injection (Blast Furnace)**	Awarding Body Name **Indian Iron and Steel Sector Skill Council (IISSSC)**					Sector **Iron and Steel**		**20/21**
NSQF/ NCrF Level	**6**	**Entry Criteria Requirement Options**					**Notional Hours**	**In Hours**	**Progression Pathway as per OM** ***Process Director- Green Hydrogen Injection (Blast Furnace)*** ***(NSQF Level-7)*** ***(To be developed)***
Electives	**NA**	Academic Education Completed	LTT/ STT Skilling completed in Years	Academic / Skilling Education Pursuing	Previous NSQF Levels Achieved	Relevant Experience in Years	**Total**	**660**	
Category of Qualification	**New Qualification**	4-year UG* or equivalent				1.5	Theory	**195**	Special Remarks (Experience/Trade)
Occupation	Blast Furnace Operation	3-Year UG**				3	Practical	**285**	* In Metallurgy / Mechanical / Chemical / Electrical Engineering **B.SC (Physic and Chemistry) $Ministry of Steel", Date of email "22-Sept-2025".
Qualification Type	**Future**	UG diploma* or equivalent				4	Emp Skills	**90**	
Industry Validations	10	3 Year diploma* after 10th				6	OJT	**90**	
Line Ministry	Awaited				5.5	1.5	Elective 1	-	
Training Data	Conducted: N/A; Projected: 900				5	3	Elective 2	-	
Skilling/ Up-Skilling/ Re-Skilling	Skilling						Elective 3	-	

Any other remark:

- IISSSC has received training demand from SAIL (All locations) under National Green Hydrogen Mission (NGHM).
- The trainees are able to oversee the planning, coordination, and execution of green hydrogen injection strategies within blast furnace operations to optimize performance and support decarbonization targets. Coordinate with operations, maintenance, safety, and engineering teams to ensure seamless integration of hydrogen injection systems and processes.
- Also able to analyze process data to fine-tune green hydrogen injection parameters, balancing productivity, fuel efficiency, and emissions reduction goals. Identify opportunities for process enhancements and innovation, using operational data, benchmarking, and industry best practices.
- No NSQC approved Qualification with the name of "Process Manager- Green Hydrogen Injection in the Blast Furnace" is available with other ABs.

Agenda No. 10	Name: **Process Manager- Water Treatment (Green Hydrogen)**	Awarding Body Name **Indian Iron and Steel Sector Skill Council (IISSSC)**					Sector **Iron and Steel**		**21/21**
NSQF/ NCrF Level	**6**	**Entry Criteria Requirement Options**					**Notional Hours**	**In Hours**	**Progression Pathway as per OM** **Process Director- Water Treatment (Green Hydrogen)** ***(NSQF Level-7)*** ***(To be developed)***
Electives	**NA**	Academic Education Completed	LTT/ STT Skilling completed in Years	Academic / Skilling Education Pursuing	Previous NSQF Levels Achieved	Relevant Experience in Years	**Total**	**660**	
Category of Qualification	**New Qualification**	4-year UG* or equivalent				1.5	Theory	**195**	Special Remarks (Experience/Trade)
Occupation	Hydrogen Production	3-Year UG**				3	Practical	**285**	* In Metallurgy / Mechanical / Chemical Engineering **B.SC (Physic and Chemistry) $Ministry of Steel", Date of email "22-Sept-2025".
Qualification Type	**Future**	UG diploma* or equivalent				4	Emp Skills	**90**	
Industry Validations	10	3 Year diploma* after 10th				6	OJT	**90**	
Line Ministry	Awaited$				5.5	1.5	Elective 1	-	
Training Data	Conducted: N/A / 600				5	3	Elective 2	-	
Skilling/ Up-Skilling/ Re-Skilling	Skilling						Elective 3	-	

Any other remark:

- IISSSC has received training demand from SAIL (All locations) under National Green Hydrogen Mission (NGHM).
- This unit explain the critical water quality parameters required for electrolyze efficiency and longevity. Identify sources and types of feedwaters (e.g., municipal, seawater, groundwater) suitable for hydrogen production.
- Trainees are able to conduct hazard identification and risk assessments for water treatment processes. Implement safety procedures for handling chemicals, managing pressure systems, and mitigating contamination risks.
- No NSQC approved Qualification with the name of "Process Manager- Water Treatment (Green Hydrogen)" is available with other Abs.

Agenda No. 10	Name: **Building Automation Specialist**	Awarding Body Name **Instrumentation Automation Surveillance & Communication Sector Skill Council (IASC SSC)**					Sector **Instrumentation**	**1/3**
NSQF/ NCrF Level	**5**	**Entry Criteria Requirement Options**					**Notional Hours**	**In Hours**
Electives	**NA**	Academic Education Completed	LTT/ STT Skilling completed in Years	Academic/Skilling Education Pursuing	Previous NSQF Levels Achieved	Relevant Experience in Years	**Total**	**570**
Category of Qualification	**Revised Qualification**	UG Diploma* or equivalent					Theory	**150**
Occupation	Product Engineering/System Design	10th + 3 years Engineering Diploma* or equivalent				1.5	Practical	**210**
Qualification Type	**Future Skills**				4.5	1.5	Emp Skills	**60**
Industry Validations	24				4.0	3	OJT	**150**
Line Ministry	**Yes**						Elective 1	**-**
Training Data	Conducted: 12584 / Projected: 10000						Elective 2	**-**
Skilling/ Up-Skilling/ Re-Skilling	Skilling						Elective 3	**-**

Progression Pathway as per OM

Sr. Specialist in Building Automation

Special Remarks (Experience/Trade)

* Instrumentation / Mechanical / EEE / ECE / Electrical / Mechatronics Engineering

Any other remark:

- Building Automation Specialist Performs system design, wiring, integration, testing, installation & maintenance of automation systems in buildings involving HVAC, FAS, ACS & CCTV Systems.
- **Replace NOS- Work effectively with team to a New NOS "Integration of Smart Technologies in HVAC, lighting, security, and other building automation" has been added in the qualification to cater to** Developing integrated Smart platforms that centralize control and monitoring of all building systems **(30 Hour module)**.

<table>
<tr><td>Agenda No. 10</td><td colspan="2">Name: Industrial Automation Specialist</td><td colspan="5">Awarding Body Name
Instrumentation Automation Surveillance & Communication Sector Skill Council (IASC SSC)</td><td colspan="2">Sector
Instrumentation</td><td>2/3</td></tr>
<tr><td>NSQF/ NCrF Level</td><td colspan="2">5</td><td colspan="5">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Progression Pathway as per OM
Sr. Specialist in Industrial Automation</td></tr>
<tr><td>Electives</td><td colspan="2">NA</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Total</td><td>570</td></tr>
<tr><td>Category of Qualification</td><td colspan="2">Revised Qualification</td><td>UG Diploma* or equivalent</td><td></td><td></td><td></td><td></td><td>Theory</td><td>150</td><td rowspan="8">Special Remarks (Experience/Trade)
* Instrumentation / Mechanical / EEE / ECE / Electrical / Mechatronics Engineering</td></tr>
<tr><td>Occupation</td><td colspan="2">Product Engineering/System Design</td><td>10th + 3 years Engineering Diploma* or equivalent</td><td></td><td></td><td></td><td>1.5</td><td>Practical</td><td>210</td></tr>
<tr><td>Qualification Type</td><td colspan="2">General</td><td></td><td></td><td></td><td>4.5</td><td>1.5</td><td>Emp Skills</td><td>60</td></tr>
<tr><td>Industry Validations</td><td colspan="2">24</td><td></td><td></td><td></td><td>4.0</td><td>3</td><td>OJT</td><td>150</td></tr>
<tr><td>Line Ministry</td><td colspan="2">Yes</td><td></td><td></td><td></td><td></td><td></td><td>Elective 1</td><td>-</td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td>Elective 2</td><td>-</td></tr>
<tr><td>2145</td><td>3000</td><td></td><td></td></tr>
<tr><td>Skilling/ Up-Skilling/ Re-Skilling</td><td colspan="2">Skilling</td><td></td><td></td><td></td><td></td><td></td><td>Elective 3</td><td>-</td></tr>
</table>

Any other remark:

- Industrial Automation Specialist qualification focuses on understanding user requirements, designing the system, and testing it to ensure compliance with user specifications.
- **Replace NOS – Work effectively with team to a New NOS "Adoption of IIOT and Cloud Technology" has been added in the qualification to cater to** capturing critical plant parameters, efficiency improvement requirements, and adopting digital tools for the improvement of overall plant performance **- 30 Hours module**

Agenda No. 10	Name: **Industrial Automation Technician**	Awarding Body Name **Instrumentation Automation Surveillance & Communication Sector Skill Council (IASC SSC)**					Sector **Instrumentation**		**3/3**
NSQF/ NCrF Level	**4**	**Entry Criteria Requirement Options**					**Notional Hours**	**In Hours**	**Progression Pathway as per OM**
Electives	**NA**	Academic Education Completed	LTT/ STT Skilling completed in Years	Academic/Skilling Education Pursuing	Previous NSQF Levels Achieved	Relevant Experience in Years	**Total**	**420**	*Industrial Automation Specialist level 5*
Category of Qualification	**Revised Qualification**	12th** or equivalent				1	Theory	**90**	Special Remarks (Experience/Trade) * Instrumentation / Mechanical / EEE / ECE / Electrical / Mechatronics **Science
Occupation	Installation & Commissioning	10th + 2nd year of 3-year Diploma*					Practical	**150**	
Qualification Type	**General**	10th or Equivalent	2 years NTC/NAC in the relevant field*				Emp Skills	**30**	
Industry Validations	24				3.5	1.5	OJT	**150**	
Line Ministry	**Yes**				3.0	3	Elective 1	**-**	
Training Data	Conducted: 820 / Projected: 1500						Elective 2	**-**	
Skilling/ Up-Skilling/ Re-Skilling	Skilling						Elective 3	**-**	

Any other remark:

- The Industrial Automation Technician is responsible for installing control panels, integrating them with the customer's system, and assisting the engineer in commissioning and powering up at the customer site.
- New NOS "Adoption of Industry 4.0 Tool "has been added in the qualification to cater to demonstrate operation, components of an industrial automation system, wired and wireless devices in the Plant (60 Hours Module).

<table>
<tr><td>Agenda No. 10</td><td>Name: AI DevOps Analyst</td><td colspan="5">Awarding Body Name
IT-ITeS SSC NASSCOM</td><td colspan="2">Sector
IT-ITeS</td><td>1/43</td></tr>
<tr><td>NSQF/ NCrF Level</td><td>5</td><td colspan="5" rowspan="2">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Progression Pathway as per OM
AI Solution Architect</td></tr>
<tr><td>Electives</td><td>NA</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Total</td><td>480</td></tr>
<tr><td>Category of Qualification</td><td>Revised Qualification</td><td>UG Diploma*</td><td>-</td><td>-</td><td>-</td><td>-</td><td>Theory</td><td>180</td><td>Special Remarks (Experience/T rade)</td></tr>
<tr><td>Occupation</td><td>Artificial Intelligence and Big Data Analytics</td><td>3-year diploma** after 10th</td><td>-</td><td>-</td><td>-</td><td>1.5***</td><td>Practical</td><td>150</td><td rowspan="6">*UG/Degree in (Engg. /Science)
**Diploma in (Engg. /Science)
***Relevant experience in AI/Computer Science/IT
The relevant experience would include work, internship, and apprenticeship.</td></tr>
<tr><td>Qualification Type</td><td>Future</td><td>-</td><td>-</td><td>-</td><td>4.5</td><td>1.5***</td><td>Emp Skills</td><td>60</td></tr>
<tr><td>Industry Validations</td><td colspan="2">21</td><td></td><td></td><td></td><td></td><td></td><td>OJT</td><td>90</td></tr>
<tr><td>Line Ministry</td><td colspan="2">Awaited</td><td></td><td></td><td></td><td></td><td></td><td>Elective 1</td><td>-</td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td>Elective 2</td><td>-</td></tr>
<tr><td>3000</td><td>4000</td><td>Elective 3</td><td>-</td></tr>
<tr><td>Skilling/ Up-Skilling/ Re-Skilling</td><td colspan="2">Up Skilling</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
</table>

Any other remark:

- Previous version was approved in **2nd NSQC** Meeting, held on **22nd September 2020** and name was AI Devops Engineer
- Qualification is submitted with changes in the NOSs; the NSQF Level and Notional hours is retained.

<table>
<tr><td>Agenda No. 10</td><td colspan="2">Name: AI Data Engineering Analyst</td><td colspan="5">Awarding Body Name
IT-ITeS SSC NASSCOM</td><td colspan="2">Sector
IT-ITeS</td><td>2/43</td></tr>
<tr><td rowspan="2">NSQF/ NCrF Level</td><td rowspan="2">5</td><td colspan="5" rowspan="2">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Progression Pathway as per OM
Data Architect</td></tr>
<tr><td>Electives</td><td>NA</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Total</td><td>480</td></tr>
<tr><td>Category of Qualification</td><td>Revised Qualification</td><td>UG Diploma*</td><td>-</td><td>-</td><td>-</td><td>-</td><td>Theory</td><td>136</td><td>Special Remarks (Experience/T rade)</td></tr>
<tr><td>Occupation</td><td>Artificial Intelligence and Big Data Analytics</td><td>3-year diploma** after 10th</td><td>-</td><td>-</td><td>-</td><td>1.5***</td><td>Practical</td><td>194</td><td rowspan="7">*UG/Degree in (Engg. /Science)
**Diploma in (Engg. /Science)
***Relevant experience in to IT/AI/Big Data Analytics/Programming
The relevant experience would include work, internship, and apprenticeship.</td></tr>
<tr><td>Qualification Type</td><td>Future</td><td>-</td><td>-</td><td>-</td><td>4.5</td><td>1.5***</td><td>Emp Skills</td><td>60</td></tr>
<tr><td>Industry Validations</td><td>21</td><td></td><td></td><td></td><td></td><td></td><td>OJT</td><td>90</td></tr>
<tr><td>Line Ministry</td><td>Awaited</td><td></td><td></td><td></td><td></td><td></td><td>Elective 1</td><td>-</td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td>Elective 2</td><td>-</td></tr>
<tr><td>1300</td><td>2000</td><td></td><td>-</td></tr>
<tr><td>Skilling/ Up-Skilling/ Re-Skilling</td><td colspan="2">Up Skilling</td><td></td><td></td><td></td><td></td><td></td><td>Elective 3</td><td>-</td></tr>
<tr><td colspan="11">Any other remark:
• Previous version was approved in 2nd NSQC Meeting, held on 22nd September 2020 and name was AI Data Engineer.
• Qualification is submitted with changes in the NOSs; the NSQF Level and the duration is updated from 6 to 5 and 570 hours to 480 hours respectively.</td></tr>
</table>

<table>
<tr><td>Agenda No. 10</td><td>Name: AI Machine Learning Analyst</td><td colspan="5">Awarding Body Name
IT-ITeS SSC NASSCOM</td><td>Sector
IT-ITeS</td><td>3/43</td></tr>
<tr><td>NSQF/ NCrF Level</td><td>5</td><td colspan="5" rowspan="2">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Progression Pathway as per OM
AI Solution Architect, Data Architect</td></tr>
<tr><td>Electives</td><td>NA</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Total</td><td>480</td></tr>
<tr><td>Category of Qualification</td><td>Revised Qualification</td><td>UG Diploma*</td><td>-</td><td>-</td><td>-</td><td>-</td><td>Theory</td><td>138</td><td>Special Remarks (Experience/T rade)</td></tr>
<tr><td>Occupation</td><td>Artificial Intelligence and Big Data Analytics</td><td>3-year diploma** after 10th</td><td>-</td><td>-</td><td>-</td><td>1.5***</td><td>Practical</td><td>192</td><td rowspan="6">*UG/Degree in (Engg. /Science)
**Diploma in (Engg. /Science)
***Relevant experience in AI/Computer Science/IT.
The relevant experience would include work, internship, and apprenticeship.</td></tr>
<tr><td>Qualification Type</td><td>Future</td><td>-</td><td>-</td><td>-</td><td>4.5</td><td>1.5***</td><td>Emp Skills</td><td>60</td></tr>
<tr><td>Industry Validations</td><td>21</td><td></td><td></td><td></td><td></td><td></td><td>OJT</td><td>90</td></tr>
<tr><td>Line Ministry</td><td>Awaited</td><td></td><td></td><td></td><td></td><td></td><td>Elective 1</td><td>-</td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2">Elective 2</td><td rowspan="2">-</td></tr>
<tr><td>6000</td><td>7000</td></tr>
<tr><td>Skilling/ Up-Skilling/ Re-Skilling</td><td>Up-Skilling</td><td></td><td></td><td></td><td></td><td></td><td>Elective 3</td><td>-</td></tr>
<tr><td colspan="10">Any other remark:
• Previous version was approved in 2nd NSQC Meeting, held on 22nd September 2020 and name was AI Machine Learning Engineer
• Qualification is submitted with changes in the NOSs; the NSQF Level and Notional hours is retained.</td></tr>
</table>

<table>
<tr><td>Agenda No. 10</td><td colspan="2">Name: AI data Architecture analyst</td><td colspan="5">Awarding Body Name
IT-ITeS SSC NASSCOM</td><td colspan="2">Sector
IT-ITeS</td><td>4/43</td></tr>
<tr><td rowspan="2">NSQF/ NCrF Level</td><td rowspan="2">6</td><td colspan="5" rowspan="2">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Progression Pathway as per OM
Enterprise Architect</td></tr>
<tr><td>Electives</td><td>NA</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Total</td><td>570</td></tr>
<tr><td>Category of Qualification</td><td>Revised Qualification</td><td>4-year UG*</td><td>-</td><td>-</td><td>-</td><td>-</td><td>Theory</td><td>180</td><td>Special Remarks (Experience/T rade)</td></tr>
<tr><td>Occupation</td><td>Artificial Intelligence and Big Data Analytics</td><td>3 year UG Degree*</td><td>-</td><td>-</td><td>-</td><td>1.5**</td><td>Practical</td><td>210</td><td rowspan="6">*UG/PG/Degree in (Engg./Science)

**Relevant experience in to IT/AI/Big Data Analytics/Programming</td></tr>
<tr><td>Qualification Type</td><td>Future</td><td>-</td><td>-</td><td>-</td><td>5.5</td><td>1.5 **</td><td>Emp Skills</td><td>60</td></tr>
<tr><td>Industry Validations</td><td>21</td><td></td><td></td><td></td><td></td><td></td><td>OJT</td><td>120</td></tr>
<tr><td>Line Ministry</td><td>Awaited</td><td></td><td></td><td></td><td></td><td></td><td>Elective 1</td><td>-</td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td>Elective 2</td><td>-</td></tr>
<tr><td>1100</td><td>2000</td><td></td><td>-</td></tr>
<tr><td>Skilling/ Up-Skilling/ Re-Skilling</td><td colspan="2">Up-Skilling</td><td></td><td></td><td></td><td></td><td></td><td>Elective 3</td><td>-</td></tr>
<tr><td colspan="11">Any other remark:
Previous version was approved in 2nd NSQC Meeting, held on 22nd September 2020 and name was AI Data Architect.
Qualification is submitted with changes in the NOSs; the NSQF Level and Notional hours are modified from 7 to 6, and 750 hours to 570 hours, respectively</td></tr>
</table>

<table>
<tr><td>Agenda No. 10</td><td colspan="2">Name: AI Solution Developer</td><td colspan="5">Awarding Body Name
IT-ITeS SSC NASSCOM</td><td colspan="2">Sector
IT-ITeS</td><td>5/43</td></tr>
<tr><td rowspan="2">NSQF/ NCrF Level</td><td rowspan="2">6</td><td colspan="5" rowspan="2">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Progression Pathway as per OM
Enterprise Architect</td></tr>
<tr><td rowspan="2">Electives</td><td rowspan="2">NA</td><td rowspan="2">Academic Education Completed</td><td rowspan="2">LTT/ STT Skilling completed in Years</td><td rowspan="2">Academic/Skilling Education Pursuing</td><td rowspan="2">Previous NSQF Levels Achieved</td><td rowspan="2">Relevant Experience in Years</td><td>Total</td><td>570</td></tr>
<tr><td>Category of Qualification</td><td>Revised Qualification</td><td>4-year UG*</td><td>-</td><td>-</td><td>-</td><td>-</td><td>Theory</td><td>180</td><td>Special Remarks (Experience/T rade)</td></tr>
<tr><td>Occupation</td><td>Artificial Intelligence and Big Data Analytics</td><td>3-year UG Degree*</td><td>-</td><td>-</td><td>-</td><td>1.5**</td><td>Practical</td><td>210</td><td rowspan="6">*UG/PG/Degree in (Engg./Science)

**Relevant experience in IT/AI/Big Data Analytics/Programming
The relevant experience would include work, internship, and apprenticeship.</td></tr>
<tr><td>Qualification Type</td><td>Future</td><td>-</td><td>-</td><td>-</td><td>5.5</td><td>1.5 **</td><td>Emp Skills</td><td>60</td></tr>
<tr><td>Industry Validations</td><td colspan="2">21</td><td></td><td></td><td></td><td></td><td></td><td>OJT</td><td>120</td></tr>
<tr><td>Line Ministry</td><td colspan="2">Awaited</td><td></td><td></td><td></td><td></td><td></td><td>Elective 1</td><td>-</td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2">Elective 2</td><td rowspan="2">-</td></tr>
<tr><td>1000</td><td>1500</td></tr>
<tr><td>Skilling/ Up-Skilling/ Re-Skilling</td><td colspan="2">Up-Skilling</td><td></td><td></td><td></td><td></td><td></td><td>Elective 3</td><td>-</td></tr>
<tr><td colspan="11">Any other remark:
• Previous version was approved in 2nd NSQC Meeting, held on 22nd September 2020 and name was AI Solution Architect
• Qualification is submitted with changes in the NOSs; the NSQF Level and Notional hours are modified from 7 to 6, and 660 hours to 570 hours, respectively</td></tr>
</table>

<table>
<tr><td>Agenda No. 10</td><td colspan="2">Name: AI Database Administrator</td><td colspan="5">Awarding Body Name
IT-ITeS SSC NASSCOM</td><td colspan="2">Sector
IT-ITeS</td><td>6/43</td></tr>
<tr><td>NSQF/ NCrF Level</td><td colspan="2">6</td><td colspan="5" rowspan="2">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Progression Pathway as per OM
Senior database administrator</td></tr>
<tr><td>Electives</td><td colspan="2">NA</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Total</td><td>480</td></tr>
<tr><td>Category of Qualification</td><td colspan="2">Revised Qualification</td><td>4-year UG*</td><td>-</td><td>-</td><td>-</td><td>-</td><td>Theory</td><td>131</td><td>Special Remarks (Experience/T rade)</td></tr>
<tr><td>Occupation</td><td colspan="2">Artificial Intelligence and Big Data Analytics</td><td>3 year UG Degree*</td><td>-</td><td>-</td><td>-</td><td>1.5**</td><td>Practical</td><td>199</td><td rowspan="6">*UG/PG/Degree in (Engg./Science)

**Relevant experience in AI /Computer Science /IT.
The relevant experience would include work, internship, and apprenticeship.</td></tr>
<tr><td>Qualification Type</td><td colspan="2">Future</td><td>-</td><td>-</td><td>-</td><td>5.5</td><td>1.5**</td><td>Emp Skills</td><td>60</td></tr>
<tr><td>Industry Validations</td><td colspan="2">21</td><td></td><td></td><td></td><td></td><td></td><td>OJT</td><td>90</td></tr>
<tr><td>Line Ministry</td><td colspan="2">Awaited</td><td></td><td></td><td></td><td></td><td></td><td>Elective 1</td><td>-</td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2">Elective 2</td><td rowspan="2">-</td></tr>
<tr><td>9000</td><td>10000</td></tr>
<tr><td>Skilling/ Up-Skilling/ Re-Skilling</td><td colspan="2">Up-Skilling</td><td></td><td></td><td></td><td></td><td></td><td>Elective 3</td><td>-</td></tr>
<tr><td colspan="11">Any other remark:
• Previous version was approved in 2nd NSQC Meeting, held on 22nd September 2020.
• Qualification is submitted with changes in the NOSs; the NSQF Level and Notional hours are modified from 5 to 6, and 450 hours to 480 hours, respectively</td></tr>
</table>

<table>
<tr><td>Agenda No. 10</td><td colspan="2">Name: Analyst Endpoint Security</td><td colspan="5">Awarding Body Name
IT-ITeS SSC NASSCOM</td><td colspan="2">Sector
IT-ITeS</td><td>7/43</td></tr>
<tr><td>NSQF/ NCrF Level</td><td>5.5</td><td colspan="5" rowspan="2">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Progression Pathway as per OM
SOC Specialist</td></tr>
<tr><td>Electives</td><td>NA</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Total</td><td>540</td></tr>
<tr><td>Category of Qualification</td><td>Revised Qualification</td><td>3-year UG*</td><td>-</td><td>-</td><td>-</td><td>-</td><td>Theory</td><td>240</td><td>Special Remarks (Experience/T rade)</td></tr>
<tr><td>Occupation</td><td>Cybersecurity</td><td>3-Year Diploma after 10th**</td><td>-</td><td>-</td><td>-</td><td>3***</td><td>Practical</td><td>150</td><td rowspan="6">*UG/Degree/ in (Engg./Science)
**Diploma in (Engg./Science)
***Relevant experience in IT/Computer Science/Cybersecurity
The relevant experience would include work, internship, and apprenticeship.</td></tr>
<tr><td>Qualification Type</td><td>Future</td><td>-</td><td>-</td><td>-</td><td>5</td><td>1.5***</td><td>Emp Skills</td><td>60</td></tr>
<tr><td>Industry Validations</td><td>21</td><td></td><td></td><td></td><td></td><td></td><td>OJT</td><td>90</td></tr>
<tr><td>Line Ministry</td><td>Awaited*</td><td></td><td></td><td></td><td></td><td></td><td>Elective 1</td><td>-</td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2">Elective 2</td><td rowspan="2">-</td></tr>
<tr><td>1000</td><td>1500</td></tr>
<tr><td>Skilling/
Up-Skilling/ Re-Skilling</td><td colspan="2">Up-Skilling</td><td></td><td></td><td></td><td></td><td></td><td>Elective 3</td><td>-</td></tr>
<tr><td colspan="10">Any other remark:
Previous version was approved in 22nd NSQC Meeting, held on 25th August 2022.
Qualification is submitted with changes in the NOSs; the NSQF Level and Notional hours are modified from 5 to 5.5, and 480 hours to 540 hours, respectively</td></tr>
</table>

<table>
<tr><td>Agenda No. 10</td><td colspan="2">Name: Network Security Engineer</td><td colspan="5">Awarding Body Name
IT-ITeS SSC NASSCOM</td><td colspan="2">Sector
IT-ITeS</td><td>8/43</td></tr>
<tr><td>NSQF/ NCrF Level</td><td colspan="2">6</td><td colspan="5" rowspan="2">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Progression Pathway as per OM
Sr. Consultant Network Security</td></tr>
<tr><td>Electives</td><td colspan="2">NA</td><td>Total</td><td>600</td></tr>
<tr><td>Category of Qualification</td><td colspan="2">Revised Qualification</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Theory</td><td>152</td><td>Special Remarks (Experience/T rade)</td></tr>
<tr><td>Occupation</td><td colspan="2">Cybersecurity</td><td>4-year UG*</td><td>-</td><td>-</td><td>-</td><td>-</td><td>Practical</td><td>268</td><td rowspan="6">*UG/PG/Degree in (Engg.)

**Relevant experience in IT/Computer Science/Cybersecurity The relevant experience would include work, internship, and apprenticeship.</td></tr>
<tr><td>Qualification Type</td><td colspan="2">Future</td><td></td><td></td><td></td><td>5</td><td>3**</td><td>Emp Skills</td><td>60</td></tr>
<tr><td>Industry Validations</td><td colspan="2">21</td><td></td><td></td><td></td><td></td><td></td><td>OJT</td><td>120</td></tr>
<tr><td>Line Ministry</td><td colspan="2">Awaited</td><td></td><td></td><td></td><td></td><td></td><td>Elective 1</td><td>-</td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td>Elective 2</td><td>-</td></tr>
<tr><td>1000</td><td>1500</td><td>Elective 3</td><td>-</td></tr>
<tr><td>Skilling/
Up-Skilling/ Re-Skilling</td><td colspan="2">Up-Skilling</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td colspan="11">Any other remark:
Previous version was approved in 22nd NSQC Meeting, held on 25th August 2022 and was named as Consultant Network Security
Qualification is submitted with changes in the NOSs; the Notional hours are modified from 600 hours to 570 hours, NSQF Level 6 is retained</td></tr>
</table>

<table>
<tr><td>Agenda No. 10</td><td>Name: IT Forensic Analyst</td><td colspan="5">Awarding Body Name
IT-ITeS SSC NASSCOM</td><td>Sector
IT-ITeS</td><td>9/43</td></tr>
<tr><td>NSQF/ NCrF Level</td><td>5.5</td><td colspan="5" rowspan="2">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Progression Pathway as per OM
Sr. IT Forensic Specialist</td></tr>
<tr><td>Electives</td><td>NA</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Total</td><td>540</td></tr>
<tr><td>Category of Qualification</td><td>Revised Qualification</td><td>3-year UG*</td><td>-</td><td>-</td><td>-</td><td>-</td><td>Theory</td><td>136</td><td>Special Remarks (Experience/T rade)</td></tr>
<tr><td>Occupation</td><td>Cybersecurity</td><td>3-Year Diploma after 10th**</td><td>-</td><td>-</td><td>-</td><td>3***</td><td>Practical</td><td>254</td><td rowspan="5">*UG/Degree/ in (Engg./Science)
**Diploma in (Engg./Science)
***Relevant experience in IT/Computer Science/Cybersecurity
The relevant experience would include work, internship, and apprenticeship.</td></tr>
<tr><td>Qualification Type</td><td>Future</td><td>-</td><td>-</td><td>-</td><td>5</td><td>1.5***</td><td>Emp Skills</td><td>60</td></tr>
<tr><td>Industry Validations</td><td>21</td><td></td><td></td><td></td><td></td><td></td><td>OJT</td><td>90</td></tr>
<tr><td>Line Ministry</td><td>Awaited</td><td></td><td></td><td></td><td></td><td></td><td>Elective 1</td><td>-</td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2">Elective 2</td><td rowspan="2">-</td></tr>
<tr><td>1000</td><td>1500</td></tr>
<tr><td>Skilling/
Up-Skilling/ Re-Skilling</td><td>Up-Skilling</td><td></td><td></td><td></td><td></td><td></td><td>Elective 3</td><td>-</td></tr>
</table>

Any other remark:

- Previous version was approved in **22nd NSQC** Meeting, held on **25th August 2022** and name was IT Forensic Specialist
- Qualification is submitted with changes in the NOSs; the NSQF Level and Notional hours are modified from 6 to 5.5, and 600 hours to 540 hours, respectively

<table>
<tr><td>Agenda No. 10</td><td colspan="2">Name: Information Security Analyst</td><td colspan="5">Awarding Body Name
IT-ITeS SSC NASSCOM</td><td colspan="2">Sector
IT-ITeS</td><td>10/43</td></tr>
<tr><td>NSQF/ NCrF Level</td><td colspan="2">6</td><td colspan="5" rowspan="2">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Progression Pathway as per OM
SOC Specialist</td></tr>
<tr><td>Electives</td><td colspan="2">NA</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Total</td><td>570</td></tr>
<tr><td>Category of Qualification</td><td colspan="2">Revised Qualification</td><td>4-year UG*</td><td>-</td><td>-</td><td>-</td><td>-</td><td>Theory</td><td>156</td><td>Special Remarks (Experience/T rade)</td></tr>
<tr><td>Occupation</td><td colspan="2">Cybersecurity</td><td>3 year UG Degree*</td><td>-</td><td>-</td><td>-</td><td>1.5**</td><td>Practical</td><td>234</td><td rowspan="5">*UG/PG/Degree in (Engg./Science)

**Relevant experience in IT/Computer Science/Cybersecurity
The relevant experience would include work, internship, and apprenticeship.</td></tr>
<tr><td>Qualification Type</td><td colspan="2">Future</td><td>-</td><td>-</td><td>-</td><td>5.5</td><td>1.5 **</td><td>Emp Skills</td><td>60</td></tr>
<tr><td>Industry Validations</td><td colspan="2">21</td><td></td><td></td><td></td><td>5</td><td>3**</td><td>OJT</td><td>120</td></tr>
<tr><td>Line Ministry</td><td colspan="2">Awaited</td><td></td><td></td><td></td><td></td><td></td><td>Elective 1</td><td>-</td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2">Elective 2</td><td rowspan="2">-</td></tr>
<tr><td>1000</td><td>1500</td></tr>
<tr><td>Skilling/ Up-Skilling/ Re-Skilling</td><td colspan="2">Up-Skilling</td><td></td><td></td><td></td><td></td><td></td><td>Elective 3</td><td>-</td></tr>
<tr><td colspan="11">Any other remark:
• Previous version was approved in 22nd NSQC Meeting, held on 25th August 2022 and name was Information Security Specialist.
• Qualification is submitted with changes in the NOSs; the Notional hours are modified from 600 hours to 570 hours, while the NSQF level is retained at 6.</td></tr>
</table>

<table>
<tr><td>Agenda No. 10</td><td colspan="2">Name: Cloud Application Developer</td><td colspan="5">Awarding Body Name
IT-ITeS SSC NASSCOM</td><td>Sector
IT-ITeS</td><td colspan="2">11/43</td></tr>
<tr><td rowspan="2">NSQF/ NCrF Level</td><td rowspan="2">5</td><td colspan="5" rowspan="2">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Progression Pathway as per OM
Senior Cloud Application Developer</td></tr>
<tr><td>Electives</td><td>NA</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Total</td><td>510</td></tr>
<tr><td>Category of Qualification</td><td>Revised Qualification</td><td>UG Diploma*</td><td>-</td><td>-</td><td>-</td><td>-</td><td>Theory</td><td>120</td><td>Special Remarks (Experience/T rade)</td></tr>
<tr><td>Occupation</td><td>Cloud Computing</td><td>3-year diploma** after 10th</td><td>-</td><td>-</td><td>-</td><td>1.5***</td><td>Practical</td><td>210</td><td rowspan="5">*UG in Computer Science/ Information Technology/ Electrical and Electronics Engineering
**Diploma in CS/IT/Electronics
***Relevant Experience in cloud application development or DevOps</td></tr>
<tr><td>Qualification Type</td><td>Future Skills</td><td>-</td><td>-</td><td>-</td><td>4.5</td><td>1.5***</td><td>Emp Skills</td><td>60</td></tr>
<tr><td>Industry Validations</td><td>21</td><td></td><td></td><td></td><td></td><td></td><td>OJT</td><td>120</td></tr>
<tr><td>Line Ministry</td><td>Awaited*</td><td></td><td></td><td></td><td></td><td></td><td>Elective 1</td><td>-</td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td>Elective 2</td><td>-</td></tr>
<tr><td>3000</td><td>4000</td><td></td><td>-</td></tr>
<tr><td>Skilling/ Up-Skilling/ Re-Skilling</td><td colspan="2">Up-Skilling</td><td></td><td></td><td></td><td></td><td></td><td>Elective 3</td><td>-</td></tr>
<tr><td colspan="11">Any other remark:
• Previous version approved in 21st NSQC Meeting held on 28/07/2022.
• Qualification is submitted with changes in the NOSs, while the total duration remains unchanged at 510 hours and the NSQF Level is retained at Level 5.</td></tr>
</table>

<table>
<tr><td>Agenda No. 10</td><td colspan="2">Name: Cloud Engineer</td><td colspan="5">Awarding Body Name
IT-ITeS SSC NASSCOM</td><td colspan="2">Sector
IT-ITeS</td><td>12/43</td></tr>
<tr><td>NSQF/ NCrF Level</td><td colspan="2">6.5</td><td colspan="5" rowspan="2">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Progression Pathway as per OM
Senior Cloud Architect</td></tr>
<tr><td>Electives</td><td colspan="2">NA</td><td rowspan="2">Academic Education Completed</td><td rowspan="2">LTT/ STT Skilling completed in Years</td><td rowspan="2">Academic/Skilling Education Pursuing</td><td rowspan="2">Previous NSQF Levels Achieved</td><td rowspan="2">Relevant Experience in Years</td><td rowspan="2">Total</td><td rowspan="2">690</td></tr>
<tr><td>Category of Qualification</td><td colspan="2">Revised Qualification</td><td>1-year PG*</td><td></td><td></td><td></td><td></td><td>Theory</td><td>180</td><td>Special Remarks (Experience/T rade)</td></tr>
<tr><td>Occupation</td><td colspan="2">Cloud Computing</td><td>4-year UG*</td><td></td><td></td><td></td><td>1.5**</td><td>Practical</td><td>300</td><td rowspan="5">*UG/PG in Computer Science/ Information Technology/ Electrical and Electronics Engineering.
**Relevant Experience in cloud application development or DevOps</td></tr>
<tr><td>Qualification Type</td><td colspan="2">Future Skills</td><td></td><td></td><td></td><td>6</td><td>1.5**</td><td>Emp Skills</td><td>60</td></tr>
<tr><td>Industry Validations</td><td colspan="2">21</td><td></td><td></td><td></td><td>5.5</td><td>3**</td><td>OJT</td><td>150</td></tr>
<tr><td>Line Ministry</td><td colspan="2">Awaited*</td><td></td><td></td><td></td><td></td><td></td><td>Elective 1</td><td>-</td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2">Elective 2</td><td rowspan="2">-</td></tr>
<tr><td>1000</td><td>1500</td></tr>
<tr><td>Skilling/
Up-Skilling/ Re-Skilling</td><td colspan="2">Up-Skilling</td><td></td><td></td><td></td><td></td><td></td><td>Elective 3</td><td>-</td></tr>
</table>

Any other remark:

- Previous version approved in **21st NSQC** Meeting held on **28/07/2022 and name was Cloud Architect.**
- Qualification is submitted with changes in the NOSs, the duration has been updated from 570 Hours to 690 Hours and the NSQF Level has been raised from Level 5 to Level 6.5.

<table>
<tr><td>Agenda No. 10</td><td colspan="2">Name: Cloud Security Analyst</td><td colspan="5">Awarding Body Name
IT-ITeS SSC NASSCOM</td><td colspan="2">Sector
IT-ITeS</td><td>13/43</td></tr>
<tr><td>NSQF/ NCrF Level</td><td colspan="2">6.5</td><td colspan="5">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Progression Pathway as per OM
Senior Cloud Security Analyst</td></tr>
<tr><td>Electives</td><td colspan="2">NA</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Total</td><td>690</td></tr>
<tr><td>Category of Qualification</td><td colspan="2">Revised Qualification</td><td>1-year PG*</td><td></td><td></td><td></td><td></td><td>Theory</td><td>180</td><td>Special Remarks (Experience/T rade)</td></tr>
<tr><td>Occupation</td><td colspan="2">Cloud Computing</td><td>4-year UG*</td><td></td><td></td><td></td><td>1.5**</td><td>Practical</td><td>300</td><td rowspan="6">*UG/PG in Computer Science/ Information Technology/ Electrical and Electronics Engineering.
**Relevant Experience in cloud application development or DevOps</td></tr>
<tr><td>Qualification Type</td><td colspan="2">Future Skills</td><td></td><td></td><td></td><td>6</td><td>1.5**</td><td>Emp Skills</td><td>60</td></tr>
<tr><td>Industry Validations</td><td colspan="2">21</td><td></td><td></td><td></td><td>5.5</td><td>3**</td><td>OJT</td><td>150</td></tr>
<tr><td>Line Ministry</td><td colspan="2">Awaited</td><td></td><td></td><td></td><td></td><td></td><td>Elective 1</td><td>-</td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2">Elective 2</td><td rowspan="2">-</td></tr>
<tr><td>1000</td><td>1500</td></tr>
<tr><td>Skilling/
Up-Skilling/ Re-Skilling</td><td colspan="2">Up-Skilling</td><td></td><td></td><td></td><td></td><td></td><td>Elective 3</td><td>-</td></tr>
</table>

Any other remark:

- Previous version approved in 21st **NSQC** Meeting held on **28/07/2022.**
- Qualification is submitted with changes in the NOSs, with the duration increased from 480 hours to 690 hours, and the NSQF Level has been raised from Level 5 to Level 6.5

<table>
<tr><td>Agenda No. 10</td><td colspan="2">Name: Cloud Site Reliability Analyst</td><td colspan="5">Awarding Body Name
IT-ITeS SSC NASSCOM</td><td colspan="2">Sector
IT-ITeS</td><td>14/43</td></tr>
<tr><td>NSQF/ NCrF Level</td><td>6.5</td><td colspan="5" rowspan="2">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Progression Pathway as per OM
Senior Cloud Security Analyst</td></tr>
<tr><td>Electives</td><td>NA</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Total</td><td>510</td></tr>
<tr><td>Category of Qualification</td><td>Revised Qualification</td><td>1-year PG*</td><td></td><td></td><td></td><td></td><td>Theory</td><td>120</td><td>Special Remarks (Experience/T rade)</td></tr>
<tr><td>Occupation</td><td>Cloud Computing</td><td>4-year UG*</td><td></td><td></td><td></td><td>1.5**</td><td>Practical</td><td>210</td><td rowspan="6">*UG/PG in Computer Science/ Information Technology/ Electrical and Electronics Engineering.
**Relevant Experience in cloud application development or DevOps</td></tr>
<tr><td>Qualification Type</td><td>Future Skills</td><td></td><td></td><td></td><td>6</td><td>1.5**</td><td>Emp Skills</td><td>60</td></tr>
<tr><td>Industry Validations</td><td>21</td><td></td><td></td><td></td><td>5.5</td><td>3**</td><td>OJT</td><td>120</td></tr>
<tr><td>Line Ministry</td><td>Awaited</td><td></td><td></td><td></td><td></td><td></td><td>Elective 1</td><td>-</td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td>Elective 2</td><td>-</td></tr>
<tr><td>1000</td><td>1500</td><td>Elective 3</td><td>-</td></tr>
<tr><td>Skilling/ Up-Skilling/ Re-Skilling</td><td colspan="2">Up-Skilling</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td colspan="11">Any other remark:
Previous version approved in 21st NSQC Meeting held on 28/07/2022.
Qualification is submitted with changes in the NOSs, with the duration increased from 480 hours to 690 hours, and the NSQF Level has been raised from Level 5 to Level 6.5</td></tr>
</table>

Agenda No. 10	Name: **IoT Solution Engineer**	Awarding Body Name **IT-ITeS SSC NASSCOM**					Sector **IT-ITeS**		**15/43**
NSQF/ NCrF Level	**6**	**Entry Criteria Requirement Options**					**Notional Hours**	**In Hours**	**Progression Pathway as per OM** *Lead IoT Solution Architect*
Electives	**Not Applicable**	Academic Education Completed	LTT/ STT Skilling completed in Years	Academic/Skilling Education Pursuing	Previous NSQF Levels Achieved	Relevant Experience in Years	**Total**	**600**	
Category of Qualification	**Revised Qualification**	4-year UG*	-	-	-	-	Theory	**150**	Special Remarks (Experience/T rade)
Occupation	Internet of Things	3 year UG Degree*	-	-	-	1.5**	Practical	**270**	*UG in Engg./Science **Relevant Experience in Computer Science/IT/IoT/ Solution architecture (AI/ML or software development). The relevant experience would include work, internship, and apprenticeship after completing relevant educational qualifications.
Qualification Type	**Future**	-	-	-	5.5	1.5**	Emp Skills	**60**	
Industry Validations	15						OJT	**120**	
Line Ministry	Awaited*						Elective 1	**-**	
Training Data	Conducted **5000** / Projected **6000**						Elective 2	**-**	
Skilling/ Up-Skilling/ Re-Skilling	Up-Skilling						Elective 3	**-**	

Any other remark:

- Previous version was approved in **22nd NSQC** Meeting, held on **25th August 2022** and name was IOT Solution Architect.
- Qualification is submitted with changes in the NOSs; the duration is updated from 930 hours to 600 hours, although the NSQF level is retained at 6

<table>
<tr><td>Agenda No. 10</td><td colspan="2">Name: IoT Software Analyst</td><td colspan="5">Awarding Body Name
IT-ITeS SSC NASSCOM</td><td colspan="2">Sector
IT-ITeS</td><td>16/43</td></tr>
<tr><td>NSQF/ NCrF Level</td><td colspan="2">5.5</td><td colspan="5" rowspan="2">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Progression Pathway as per OM
IoT Solution Architect</td></tr>
<tr><td>Electives</td><td colspan="2">Not Applicable</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Total</td><td>540</td></tr>
<tr><td>Category of Qualification</td><td colspan="2">Revised Qualification</td><td>3-year UG*</td><td></td><td></td><td>-</td><td>-</td><td>Theory</td><td>156</td><td>Special Remarks (Experience/T rade)</td></tr>
<tr><td>Occupation</td><td colspan="2">Internet of Things</td><td>3-Year Diploma after 10th**</td><td></td><td></td><td>-</td><td>3***</td><td>Practical</td><td>234</td><td rowspan="5">*UG with courses related to Engg./ Science
**Diploma in Engg./Science
***Relevant Experience in Computer Science, IT, IoT, Software Development</td></tr>
<tr><td>Qualification Type</td><td colspan="2">Future</td><td></td><td></td><td></td><td>5</td><td>1.5***</td><td>Emp Skills</td><td>60</td></tr>
<tr><td>Industry Validations</td><td colspan="2">15</td><td></td><td></td><td></td><td></td><td></td><td>OJT</td><td>90</td></tr>
<tr><td>Line Ministry</td><td colspan="2">Awaited*</td><td></td><td></td><td></td><td></td><td></td><td>Elective 1</td><td>-</td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td>Elective 2</td><td>-</td></tr>
<tr><td>2000</td><td>3000</td><td>Elective 3</td><td>-</td></tr>
<tr><td>Skilling/ Up-Skilling/ Re-Skilling</td><td colspan="2">Up-Skilling</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td colspan="11">Any other remark:
• Previous version was approved in 22nd NSQC Meeting, held on 25th August 2022.
• The qualification is submitted with changes in the NOSs; the NSQF Level and duration are updated from 5 to 5.5 and from 690 hours to 540 hours, respectively</td></tr>
</table>

<table>
<tr><td>Agenda No. 10</td><td colspan="2">Name: IoT Security Analyst</td><td colspan="5">Awarding Body Name
IT-ITeS SSC NASSCOM</td><td colspan="2">Sector
IT-ITeS</td><td>17/43</td></tr>
<tr><td>NSQF/ NCrF Level</td><td colspan="2">6</td><td colspan="5" rowspan="2">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Progression Pathway as per OM
Lead IoT Security Specialist</td></tr>
<tr><td>Electives</td><td colspan="2">Not Applicable</td><td>Total</td><td>570</td></tr>
<tr><td rowspan="2">Category of Qualification</td><td colspan="2" rowspan="2">Revised Qualification</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Theory</td><td>144</td><td>Special Remarks (Experience/T rade)</td></tr>
<tr><td>4-year UG*</td><td>-</td><td>-</td><td>-</td><td>-</td><td>Practical</td><td>246</td><td rowspan="6">*UG with courses related to Engg./ Science
**Relevant Experience in job roles related to Computer Science/IT/Network Security/Cybersecurity/IoT</td></tr>
<tr><td>Occupation</td><td colspan="2">Internet of Things</td><td>3 year UG Degree*</td><td>-</td><td>-</td><td>-</td><td>1.5**</td><td>Emp Skills</td><td>60</td></tr>
<tr><td>Qualification Type</td><td colspan="2">Future</td><td>-</td><td>-</td><td>-</td><td>5.5</td><td>1.5**</td><td>OJT</td><td>120</td></tr>
<tr><td>Industry Validations</td><td colspan="2">15</td><td></td><td></td><td></td><td></td><td></td><td>Elective 1</td><td>-</td></tr>
<tr><td>Line Ministry</td><td colspan="2">Awaited*</td><td></td><td></td><td></td><td></td><td></td><td>Elective 2</td><td>-</td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td></tr>
<tr><td>1000</td><td>1500</td></tr>
<tr><td>Skilling/ Up-Skilling/ Re-Skilling</td><td colspan="2">Up-Skilling</td><td></td><td></td><td></td><td></td><td></td><td>Elective 3</td><td>-</td></tr>
</table>

Any other remark:

- Previous version was approved in **22nd NSQC Meeting**, held on **25th August 2022** and name was IOT Security Specialist
- The qualification is submitted with changes in the NOSs, although the NSQF Level and duration are retained 6 and 570 hours

<table>
<tr><td>Agenda No. 10</td><td colspan="2">Name: Data Scientist</td><td colspan="5">Awarding Body Name
IT-ITeS SSC NASSCOM</td><td colspan="2">Sector
IT-ITeS</td><td>18/43</td></tr>
<tr><td>NSQF/ NCrF Level</td><td colspan="2">6</td><td colspan="5">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Progression Pathway as per OM
Enterprise Architect</td></tr>
<tr><td>Electives</td><td colspan="2">Not Applicable</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Total</td><td>630</td></tr>
<tr><td>Category of Qualification</td><td colspan="2">Revised Qualification</td><td>4-year UG*</td><td>-</td><td>-</td><td>-</td><td>-</td><td>Theory</td><td>164</td><td>Special Remarks (Experience/T rade)</td></tr>
<tr><td>Occupation</td><td colspan="2">Artificial Intelligence and Big Data Analytics</td><td>3 year UG Degree*</td><td>-</td><td>-</td><td>-</td><td>1.5**</td><td>Practical</td><td>286</td><td rowspan="5">*UG in (Engg./Science)

**Relevant experience in IT/AI/Big Data Analytics/Programming The relevant experience would include work, internship, and apprenticeship.</td></tr>
<tr><td>Qualification Type</td><td colspan="2">Future</td><td>-</td><td>-</td><td>-</td><td>5.5</td><td>1.5 **</td><td>Emp Skills</td><td>60</td></tr>
<tr><td>Industry Validations</td><td colspan="2">21</td><td></td><td></td><td></td><td></td><td></td><td>OJT</td><td>120</td></tr>
<tr><td>Line Ministry</td><td colspan="2">Awaited*</td><td></td><td></td><td></td><td></td><td></td><td>Elective 1</td><td>-</td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td>Elective 2</td><td>-</td></tr>
<tr><td>4000</td><td>5000</td><td></td><td>-</td></tr>
<tr><td>Skilling/ Up-Skilling/ Re-Skilling</td><td colspan="2">Skilling</td><td></td><td></td><td></td><td></td><td></td><td>Elective 3</td><td>-</td><td></td></tr>
<tr><td colspan="11">Any other remark:
• Previous version was approved in 2nd NSQC Meeting, held on 22nd September 2020.
• Qualification is submitted with changes in the NOSs; the NSQF Level is retained, and the Notional hours are modified from 780 hours to 630 hours</td></tr>
</table>

<table>
<tr><td>Agenda No. 10</td><td colspan="2">Name: Business Intelligence Analyst</td><td colspan="5">Awarding Body Name
IT-ITeS SSC NASSCOM</td><td colspan="2">Sector
IT-ITeS</td><td>19/43</td></tr>
<tr><td rowspan="2">NSQF/ NCrF Level</td><td rowspan="2">5</td><td colspan="5" rowspan="2">Entry Criteria Requirement Options</td><td rowspan="2">Notional Hours</td><td rowspan="2">In Hours</td><td rowspan="2">Progression Pathway as per OM
Data Architect</td></tr>
<tr></tr>
<tr><td>Electives</td><td>Not Applicable</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Total</td><td>480</td><td></td></tr>
<tr><td>Category of Qualification</td><td>Revised Qualification</td><td>UG Diploma*</td><td>-</td><td>-</td><td>-</td><td>-</td><td>Theory</td><td>120</td><td>Special Remarks (Experience/T rade)</td></tr>
<tr><td>Occupation</td><td>Artificial Intelligence and Big Data Analytics</td><td>3-year diploma** after 10th</td><td>-</td><td>-</td><td>-</td><td>1.5***</td><td>Practical</td><td>210</td><td rowspan="6">* UG with courses related to Engg./ Science
**Diploma in Engg./Science
***Relevant Experience in job roles related to IT/AI/Big Data Analytics/Programming
The relevant experience would include work, internship, and apprenticeship after completing relevant educational qualifications.</td></tr>
<tr><td>Qualification Type</td><td>Future</td><td>-</td><td>-</td><td>-</td><td>4.5</td><td>1.5***</td><td>Emp Skills</td><td>60</td></tr>
<tr><td>Industry Validations</td><td colspan="2">21</td><td></td><td></td><td></td><td></td><td></td><td>OJT</td><td>90</td></tr>
<tr><td>Line Ministry</td><td colspan="2">Awaited*</td><td></td><td></td><td></td><td></td><td></td><td>Elective 1</td><td>-</td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td>Elective 2</td><td>-</td></tr>
<tr><td>2000</td><td>3000</td><td></td><td>-</td></tr>
<tr><td>Skilling/ Up-Skilling/ Re-Skilling</td><td colspan="2">Up-Skilling</td><td></td><td></td><td></td><td></td><td></td><td>Elective 3</td><td>-</td></tr>
</table>

Any other remark:

- Previous version was approved in **2nd NSQC** Meeting, held on **22nd September 2020**.
- Qualification is submitted with changes in the NOSs; the NSQF Level is retained at NSQF level 5 while the duration is updated from 570 hours to 480 hours.

Agenda No. 10	Name: **AI Governance: Principles, Strategies, and Business Alignment ISACA**		Awarding Body Name **IT-ITeS SSC NASSCOM**					Sector **IT-ITeS**		**20/43**
NSQF/ NCrF Level	**4.5**		**Entry Criteria Requirement Options**					**Notional Hours**	**In Hours**	**Occupation Map/- Progression Pathways**
Electives	**Not Applicable**		Academic Education Completed	LTT/ STT Skilling completed in Years	Academic/Skilling Education Pursuing	Previous NSQF Levels Achieved	Relevant Experience in Years	**Total**	**22**	Not Applicable
Category of Qualification	**New Micro Credential OEM (ISACA)**				1st -year of UG*			Theory	**2**	**Special Remarks (Experience/Trade)**
Occupation	AI Governance		12th		1st year of 2-year diploma*			Practical	**20**	*UG or Diploma with courses related to Engg./Science
Qualification Type	**Future skills**							Emp Skills	**-**	
Industry Validations	Not Applicable							OJT	**-**	
Line Ministry	Not Applicable							Elective 1	**-**	
Training Data	**Conducted** N/A	**Projected** 4,500-6000 (over 3 years)						Elective 2	**-**	
Skilling/ Up-Skilling/ Re-Skilling	Up-skilling							Elective 3	**-**	

Any other remark:

1.The Micro credential, aims to equip participants with the knowledge to align AI with an organization's business objectives, mitigate associated risks, and develop effective systems of AI governance.

2. Similar Micro credentials are not available.

<table>
<tr><td>Agenda No. 10</td><td colspan="2">Name: Certified Information Systems Auditor (CISA)- ISACA</td><td colspan="5">Awarding Body Name
IT-ITeS SSC NASSCOM</td><td colspan="2">Sector
IT-ITeS</td><td>21/43</td></tr>
<tr><td>NSQF/ NCrF Level</td><td colspan="2">6</td><td colspan="5" rowspan="2">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Occupation Map/- Progression Pathways

Not Applicable</td></tr>
<tr><td>Electives</td><td colspan="2">Not Applicable</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Total</td><td>242</td></tr>
<tr><td>Category of Qualification</td><td colspan="2">New Standalone NOS OEM (ISACA)</td><td>4-year UG**</td><td></td><td></td><td></td><td>5*</td><td>Theory</td><td>22</td><td>Special Remarks (Experience/Trade)</td></tr>
<tr><td>Occupation</td><td colspan="2">Information Systems Audit</td><td></td><td></td><td>1st year of 2-year PG</td><td></td><td></td><td>Practical</td><td>220</td><td rowspan="6">*5 years of professional experience in information systems auditing, control, or security work

**UG or Diploma with courses related to Engg./Science</td></tr>
<tr><td>Qualification Type</td><td colspan="2">Future skills</td><td></td><td></td><td>4th year of UG</td><td></td><td></td><td>Emp Skills</td><td>-</td></tr>
<tr><td>Industry Validations</td><td colspan="2">Not Applicable</td><td></td><td></td><td></td><td></td><td></td><td>OJT</td><td>-</td></tr>
<tr><td>Line Ministry</td><td colspan="2">Not Applicable</td><td></td><td></td><td></td><td></td><td></td><td>Elective 1</td><td>-</td></tr>
<tr><td>Training Data</td><td>Conducted</td><td>Projected
2250-3000 (over 3 years)</td><td></td><td></td><td></td><td></td><td></td><td>Elective 2</td><td>-</td></tr>
<tr><td>Skilling/ Up-Skilling/ Re-Skilling</td><td colspan="2">Up-skilling</td><td></td><td></td><td></td><td></td><td></td><td>Elective 3</td><td>-</td></tr>
<tr><td colspan="11">Any other remark:
1. This NOS equips candidates to demonstrate expertise in assessing IT governance, risk management, and compliance frameworks, making it highly valued in roles that require IT auditing and assurance.2. It prepares candidates for roles such as IT Manager, Information Security Manager, etc.
3. There is a similar NOS available i.e. ‘Information Security Policy Audit’, however, CISA is a more advanced qualification that requires significant professional experience and higher academic credentials. It is designed to prepare candidates for relatively more senior roles in the information security audit space.</td></tr>
</table>

<table>
<tr><td>Agenda No. 10</td><td colspan="2">Name: Certified Information Security Manager (CISM) ISACA</td><td colspan="5">Awarding Body Name
IT-ITeS SSC NASSCOM</td><td colspan="2">Sector
IT-ITeS</td><td>22/43</td></tr>
<tr><td>NSQF/ NCrF Level</td><td colspan="2">6</td><td colspan="5" rowspan="2">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Occupation Map/- Progression Pathways

Not Applicable</td></tr>
<tr><td>Electives</td><td colspan="2">Not Applicable</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Total</td><td>176</td></tr>
<tr><td>Category of Qualification</td><td colspan="2">New Standalone NOS OEM (ISACA)</td><td>4-year UG**</td><td></td><td></td><td></td><td>5*</td><td>Theory</td><td>16</td><td>Special Remarks (Experience/Trade)</td></tr>
<tr><td>Occupation</td><td colspan="2">Information Systems Audit</td><td></td><td></td><td>1st year of 2-year PG</td><td></td><td></td><td>Practical</td><td>160</td><td rowspan="6">*Completed 5 years of professional experience in technical IT security or cybersecurity

**UG or Diploma with courses related to Engg./Science</td></tr>
<tr><td>Qualification Type</td><td colspan="2">Future skills</td><td></td><td></td><td>4th year of UG</td><td></td><td></td><td>Emp Skills</td><td>-</td></tr>
<tr><td>Industry Validations</td><td colspan="2">Not Applicable</td><td></td><td></td><td></td><td></td><td></td><td>OJT</td><td>-</td></tr>
<tr><td>Line Ministry</td><td colspan="2">Not Applicable</td><td></td><td></td><td></td><td></td><td></td><td>Elective 1</td><td>-</td></tr>
<tr><td>Training Data</td><td>Conducted</td><td>Projected
1500-2100 (over 3 years)</td><td></td><td></td><td></td><td></td><td></td><td>Elective 2</td><td>-</td></tr>
<tr><td>Skilling/ Up-Skilling/ Re-Skilling</td><td colspan="2">Up-skilling</td><td></td><td></td><td></td><td></td><td></td><td>Elective 3</td><td>-</td></tr>
<tr><td colspan="11">Any other remark:
1. This NOS equips candidates to demonstrate expertise in information security governance, information security risk management, information security programs, and incident management, making it highly valued in roles that require information security.
2. It prepares candidates for roles such as CISO, CTO, Information Security Manager, etc.
3. The NQR consists of other NOS covering similar domains i.e. ‘Information Security Specialist’ ‘Information Security Policy Review’, and ‘Information Security Device Management’, however, CISM is a more advanced qualification that requires significant professional experience and higher academic credentials. CISM is more well-rounded and addresses a wider array of domains such as security governance, information security risk management, and incident management. It is designed to prepare candidates for relatively senior roles in the information security management space.</td></tr>
</table>

<table>
<tr><td>Agenda No. 10</td><td colspan="2">Name: Certified in Risk and Information Systems Control (CRISC) ISACA</td><td colspan="5">Awarding Body Name
IT-ITeS SSC NASSCOM</td><td colspan="2">Sector
IT-ITeS</td><td>23/43</td></tr>
<tr><td>NSQF/ NCrF Level</td><td colspan="2">5</td><td colspan="5">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Occupation Map/- Progression Pathways

Not Applicable</td></tr>
<tr><td>Electives</td><td colspan="2">Not Applicable</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Total</td><td>132</td></tr>
<tr><td>Category of Qualification</td><td colspan="2">New Standalone NOS OEM (ISACA)</td><td></td><td></td><td>2nd year of UG**</td><td></td><td></td><td>Theory</td><td>12</td><td>Special Remarks (Experience/Trade)</td></tr>
<tr><td>Occupation</td><td colspan="2">Information Security Risk Management</td><td>UG Diploma**</td><td></td><td></td><td></td><td>1*</td><td>Practical</td><td>120</td><td rowspan="5">*Completed minimum 1 year of professional experience in IT risk and/or security and audit

**UG or Diploma with courses related to Engg./Science</td></tr>
<tr><td>Qualification Type</td><td colspan="2">Future skills</td><td>2-year diploma (after 12th) **</td><td></td><td></td><td></td><td>1*</td><td>Emp Skills</td><td>-</td></tr>
<tr><td>Industry Validations</td><td colspan="2">Not Applicable</td><td></td><td></td><td></td><td></td><td></td><td>OJT</td><td>-</td></tr>
<tr><td>Line Ministry</td><td colspan="2">Not Applicable</td><td></td><td></td><td></td><td></td><td></td><td>Elective 1</td><td>-</td></tr>
<tr><td>Training Data</td><td>Conducted</td><td>Projected
600-900 (over 3 years)</td><td></td><td></td><td></td><td></td><td></td><td>Elective 2</td><td>-</td></tr>
<tr><td>Skilling/
Up-Skilling/ Re-Skilling</td><td colspan="2">Up-skilling</td><td></td><td></td><td></td><td></td><td></td><td>Elective 3</td><td>-</td></tr>
<tr><td colspan="11">Any other remark:
1. This NOS enables participants to strengthen their organization’s business resilience, enhance stakeholder value, and optimize enterprise-wide risk management. It demonstrates expertise in corporate IT governance, IT risk assessment, risk response and reporting, and IT security.
2. It prepares participants for roles such as IT Risk Analyst, Information Security Analyst, etc.
3. There is a similar NOS available i.e. Risk Control and Internal Audit-IT’, however, CRISC is a more advanced qualification that requires more professional experience. It is designed to prepare candidates for relatively more senior roles in the information technology risk management space.</td></tr>
</table>

<table>
<tr><td>Agenda No. 10</td><td colspan="2">Name: Cybersecurity-Google</td><td colspan="5">Awarding Body Name
IT-ITeS SSC NASSCOM</td><td colspan="2">Sector
IT-ITeS</td><td>24/43</td></tr>
<tr><td>NSQF/ NCrF Level</td><td colspan="2">5</td><td colspan="5" rowspan="2">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Progression Pathway as per OM

NA</td></tr>
<tr><td>Electives</td><td colspan="2">Not Applicable</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Total</td><td>166</td></tr>
<tr><td>Category of Qualification</td><td colspan="2">New Standalone NOS (OEM- Google)</td><td>UG Diploma*</td><td></td><td></td><td></td><td></td><td>Theory</td><td>100</td><td>Special Remarks (Experience/Trade)</td></tr>
<tr><td>Occupation</td><td colspan="2">Cyber Security</td><td></td><td></td><td>2nd year of 3-year/ 4-years UG*</td><td></td><td>-</td><td>Practical</td><td>66</td><td rowspan="6">*UG program should be STEM

Basic computer literacy and high-school level mathematics and be comfortable working with numbers.</td></tr>
<tr><td>Qualification Type</td><td colspan="2">Future</td><td></td><td></td><td></td><td>-</td><td>-</td><td>Emp Skills</td><td>-</td></tr>
<tr><td>Industry Validations</td><td colspan="2">N/A (OEM)</td><td></td><td></td><td></td><td></td><td></td><td>OJT</td><td>-</td></tr>
<tr><td>Line Ministry</td><td colspan="2">N/A (OEM)</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>Elective 1</td><td>-</td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td rowspan="2">-</td><td rowspan="2">-</td><td rowspan="2">-</td><td rowspan="2">-</td><td rowspan="2">-</td><td rowspan="2">Elective 2</td><td rowspan="2">-</td></tr>
<tr><td>NA</td><td>2000</td></tr>
<tr><td>Skilling/ Up-Skilling/ Re-Skilling</td><td colspan="2">Up-Skilling</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>Elective 3</td><td>-</td></tr>
<tr><td colspan="11">Any other remark:
1. The NOS provides comprehensive training in cybersecurity, covering risk identification, threat mitigation, and the use of tools like Python, Linux, SQL, and Security Information and Event Management (SIEM) systems.
2. This is designed to prepare learners for entry-level roles such as cybersecurity analyst and security operations center (SOC) analyst.
3. A similar NOS namely “Cybersecurity Analysis-IBM” exists on NQR. However, this NOS covers hands-on skills with tools like Python, Linux, SQL, and SIEM systems, making it job-focused and unique.</td></tr>
</table>

<table>
<tr><td>Agenda No. 10</td><td colspan="2">Name: IT Support- Google</td><td colspan="5">Awarding Body Name
IT-ITeS SSC NASSCOM</td><td colspan="2">Sector
IT-ITeS</td><td>25/43</td></tr>
<tr><td>NSQF/ NCrF Level</td><td colspan="2">5</td><td colspan="5">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Progression Pathway as per OM

N/A</td></tr>
<tr><td>Electives</td><td colspan="2">Not Applicable</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Total</td><td>116</td></tr>
<tr><td>Category of Qualification</td><td colspan="2">New Standalone NOS (OEM- Google)</td><td>UG Diploma*</td><td></td><td></td><td></td><td></td><td>Theory</td><td>69</td><td>Special Remarks (Experience/Trade)</td></tr>
<tr><td>Occupation</td><td colspan="2">IT Specialist</td><td></td><td></td><td>2nd year of 3-year/ 4-years UG*</td><td></td><td>-</td><td>Practical</td><td>47</td><td rowspan="5">*UG program should be STEM

Basic computer literacy and high-school level mathematics and be comfortable working with numbers.</td></tr>
<tr><td>Qualification Type</td><td colspan="2">Future</td><td></td><td></td><td></td><td>-</td><td>-</td><td>Emp Skills</td><td>-</td></tr>
<tr><td>Industry Validations</td><td colspan="2">N/A (OEM)</td><td></td><td></td><td></td><td></td><td></td><td>OJT</td><td>-</td></tr>
<tr><td>Line Ministry</td><td colspan="2">N/A (OEM)</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>Elective 1</td><td>-</td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td rowspan="2">-</td><td rowspan="2">-</td><td rowspan="2">-</td><td rowspan="2">-</td><td rowspan="2">-</td><td rowspan="2">Elective 2</td><td rowspan="2">-</td></tr>
<tr><td></td><td>2000</td></tr>
<tr><td>Skilling/ Up-Skilling/ Re-Skilling</td><td colspan="2">Up-Skilling</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>Elective 3</td><td>-</td></tr>
<tr><td colspan="11">Any other remark:
1. This NOS provides comprehensive training in IT support, covering troubleshooting, customer service, networking, operating systems, system administration, and security.
2. The NOS has been developed by Google, offering insights into industry best practices. It covers a broad range of foundational IT topics, including troubleshooting, networking, security, and operating systems.
3. This is a future skill NOS and there is no similar NOS available on NQR.</td></tr>
</table>

<table>
<tr><td>Agenda No. 10</td><td colspan="2">Name: ISC2 Cybersecurity Specialist- IBM</td><td colspan="5">Awarding Body Name
IT-ITeS SSC NASSCOM</td><td colspan="2">Sector
IT-ITeS</td><td>26/43</td></tr>
<tr><td>NSQF/ NCrF Level</td><td colspan="2">5</td><td colspan="5">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Progression Pathway as per OM

NA</td></tr>
<tr><td>Electives</td><td colspan="2">Not Applicable</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Total</td><td>118</td></tr>
<tr><td>Category of Qualification</td><td colspan="2">New Standalone NOS (OEM- IBM)</td><td>UG Diploma*</td><td></td><td></td><td></td><td></td><td>Theory</td><td>71</td><td>Special Remarks (Experience/Trade)</td></tr>
<tr><td>Occupation</td><td colspan="2">Cyber Security</td><td></td><td></td><td>2nd year of 3-year/ 4-years UG*</td><td></td><td>-</td><td>Practical</td><td>47</td><td rowspan="5">*UG program should be STEM

Basic computer literacy and high-school level mathematics, and be comfortable working with numbers.</td></tr>
<tr><td>Qualification Type</td><td colspan="2">Future</td><td></td><td></td><td></td><td>-</td><td>-</td><td>Emp Skills</td><td>-</td></tr>
<tr><td>Industry Validations</td><td colspan="2">N/A (OEM)</td><td></td><td></td><td></td><td></td><td></td><td>OJT</td><td>-</td></tr>
<tr><td>Line Ministry</td><td colspan="2">N/A (OEM)</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>Elective 1</td><td>-</td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td rowspan="2">-</td><td rowspan="2">-</td><td rowspan="2">-</td><td rowspan="2">-</td><td rowspan="2">-</td><td>Elective 2</td><td>-</td></tr>
<tr><td></td><td>2000</td><td>Elective 3</td><td>-</td></tr>
<tr><td>Skilling/ Up-Skilling/ Re-Skilling</td><td colspan="2">Up-Skilling</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td></td><td></td></tr>
<tr><td colspan="11">Any other remark:
1. This NOS provides an in-depth training in cybersecurity, focusing on areas like cryptography, network security, and security risk assessment. It aims to equip learners with the skills needed for roles such as cybersecurity specialist, with the added benefit of preparing for the ISC2 Certified in Cybersecurity (CC) examination.
2. This is a future skill NOS and there is no similar NOS available on NQR.</td></tr>
</table>

<table>
<tr><td>Agenda No. 10</td><td colspan="2">Name: Back-end JavaScript Developer- IBM</td><td colspan="5">Awarding Body Name
IT-ITeS SSC NASSCOM</td><td colspan="2">Sector
IT-ITeS</td><td>27/43</td></tr>
<tr><td>NSQF/ NCrF Level</td><td colspan="2">5</td><td colspan="5">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Progression Pathway as per OM

N/A</td></tr>
<tr><td>Electives</td><td colspan="2">Not Applicable</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Total</td><td>154</td></tr>
<tr><td>Category of Qualification</td><td colspan="2">New Standalone NOS (OEM- IBM)</td><td>UG Diploma*</td><td></td><td></td><td></td><td></td><td>Theory</td><td>94</td><td>Special Remarks (Experience/Trade)</td></tr>
<tr><td>Occupation</td><td colspan="2">JavaScript Developer</td><td></td><td></td><td>2nd year of 3-year/ 4-years UG*</td><td></td><td>-</td><td>Practical</td><td>60</td><td rowspan="6">*UG program should be STEM

Basic computer literacy and high-school level mathematics, and be comfortable working with numbers.</td></tr>
<tr><td>Qualification Type</td><td colspan="2">Future</td><td></td><td></td><td></td><td>-</td><td>-</td><td>Emp Skills</td><td>-</td></tr>
<tr><td>Industry Validations</td><td colspan="2">N/A (OEM)</td><td></td><td></td><td></td><td></td><td></td><td>OJT</td><td>-</td></tr>
<tr><td>Line Ministry</td><td colspan="2">N/A (OEM)</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>Elective 1</td><td>-</td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td rowspan="2">-</td><td rowspan="2">-</td><td rowspan="2">-</td><td rowspan="2">-</td><td rowspan="2">-</td><td rowspan="2">Elective 2</td><td rowspan="2">-</td></tr>
<tr><td></td><td>2000</td></tr>
<tr><td>Skilling/ Up-Skilling/ Re-Skilling</td><td colspan="2">Up-Skilling</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>Elective 3</td><td>-</td></tr>
<tr><td colspan="11">Any other remark:
1. This NOS provides learning on how to develop back-end applications using JavaScript technologies like Node and Express and manage code using GitHub repositories and deploy and scale applications using Docker, Kubernetes, Microservices, and Serverless computing.
2. A NOS namely “IBM Full Stack Software Developer” covers some aspects of this NOS. However, this NOS focuses entirely on back-end javascript development.</td></tr>
</table>

<table>
<tr><td>Agenda No. 10</td><td colspan="2">Name: Data Analytics with Excel and R- IBM</td><td colspan="5">Awarding Body Name
IT-ITeS SSC NASSCOM</td><td>Sector
IT-ITeS</td><td>28/43</td></tr>
<tr><td>NSQF/ NCrF Level</td><td colspan="2">5</td><td colspan="5" rowspan="2">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Progression Pathway as per OM
Data Analyst, Associate Data Analyst, Business Analyst</td></tr>
<tr><td>Electives</td><td colspan="2">Not Applicable</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Total</td><td>126</td></tr>
<tr><td>Category of Qualification</td><td colspan="2">New Standalone NOS (OEM- IBM)</td><td>UG Diploma*</td><td></td><td></td><td></td><td></td><td>Theory</td><td>70</td><td>Special Remarks (Experience/Trade)</td></tr>
<tr><td>Occupation</td><td colspan="2">Data Analyst</td><td></td><td></td><td>2nd year of 3-year/ 4-years UG*</td><td></td><td>-</td><td>Practical</td><td>56</td><td rowspan="6">*UG program should be STEM

Basic computer literacy and high-school level mathematics, and be comfortable working with numbers.</td></tr>
<tr><td>Qualification Type</td><td colspan="2">Future</td><td></td><td></td><td></td><td>-</td><td>-</td><td>Emp Skills</td><td>-</td></tr>
<tr><td>Industry Validations</td><td colspan="2">N/A (OEM)</td><td></td><td></td><td></td><td></td><td></td><td>OJT</td><td>-</td></tr>
<tr><td>Line Ministry</td><td colspan="2">N/A (OEM)</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>Elective 1</td><td>-</td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td rowspan="2">-</td><td rowspan="2">-</td><td rowspan="2">-</td><td rowspan="2">-</td><td rowspan="2">-</td><td>Elective 2</td><td>-</td></tr>
<tr><td></td><td>2000</td><td>Elective 3</td><td>-</td></tr>
<tr><td>Skilling/ Up-Skilling/ Re-Skilling</td><td colspan="2">Up-Skilling</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td></td><td></td></tr>
<tr><td colspan="11">Any other remark:
1. This NOS equips learners with skills on how to perform data analysis, including data preparation, statistical analysis, and predictive modeling using R, R Studio, and Jupyter. Utilize Excel spreadsheets to perform a variety of data analysis tasks like data wrangling, using pivot tables, data mining, & creating charts
2. This is a future skill NOS and there is no similar NOS available on NQR</td></tr>
</table>

<table>
<tr><td>Agenda No. 10</td><td colspan="2">Name: Project Manager-IBM</td><td colspan="5">Awarding Body Name
IT-ITeS SSC NASSCOM</td><td colspan="2">Sector
IT-ITeS</td><td>29/43</td></tr>
<tr><td>NSQF/ NCrF Level</td><td colspan="2">5</td><td colspan="5">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Progression Pathway as per OM

N/A</td></tr>
<tr><td>Electives</td><td colspan="2">Not Applicable</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Total</td><td>111</td></tr>
<tr><td>Category of Qualification</td><td colspan="2">New Standalone NOS (OEM- IBM)</td><td>UG Diploma*</td><td></td><td></td><td></td><td></td><td>Theory</td><td>67</td><td>Special Remarks (Experience/Trade)</td></tr>
<tr><td>Occupation</td><td colspan="2">Project Manager</td><td></td><td></td><td>2nd year of 3-year/ 4-years UG*</td><td></td><td>-</td><td>Practical</td><td>44</td><td rowspan="6">*UG program should be STEM

Basic computer literacy and high-school level mathematics, and be comfortable working with numbers.</td></tr>
<tr><td>Qualification Type</td><td colspan="2">Future</td><td></td><td></td><td></td><td>-</td><td>-</td><td>Emp Skills</td><td>-</td></tr>
<tr><td>Industry Validations</td><td colspan="2">N/A (OEM)</td><td></td><td></td><td></td><td></td><td></td><td>OJT</td><td>-</td></tr>
<tr><td>Line Ministry</td><td colspan="2">N/A (OEM)</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>Elective 1</td><td>-</td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td rowspan="2">-</td><td rowspan="2">-</td><td rowspan="2">-</td><td rowspan="2">-</td><td rowspan="2">-</td><td>Elective 2</td><td>-</td></tr>
<tr><td></td><td>2000</td><td>Elective 3</td><td>-</td></tr>
<tr><td>Skilling/ Up-Skilling/ Re-Skilling</td><td colspan="2">Up-Skilling</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td></td><td></td></tr>
<tr><td colspan="11">Any other remark:
1. This NOS focuses on essential project management concepts, tools, and techniques to track progress, manage client relationships, and adjust throughout the lifecycle and how to use Agile concepts for adaptive planning, iterative development, and continuous improvement to achieve early delivery and customer value.
2. A similar qualification namely “Project Management-Google” exists on NQR. However, the tools used in this NOS are different such as Kanban boards, Zenhub, Github and Gira. Therefore, making this focused and unique.</td></tr>
</table>

<table>
<tr><td>Agenda No. 10</td><td colspan="2">Name: Product Manager-IBM</td><td colspan="5">Awarding Body Name
IT-ITeS SSC NASSCOM</td><td colspan="2">Sector
IT-ITeS</td><td>30/43</td></tr>
<tr><td>NSQF/ NCrF Level</td><td colspan="2">5</td><td colspan="5">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Progression Pathway as per OM

N/A</td></tr>
<tr><td>Electives</td><td colspan="2">Not Applicable</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Total</td><td>94</td></tr>
<tr><td>Category of Qualification</td><td colspan="2">New Standalone NOS (OEM- IBM)</td><td>UG Diploma*</td><td></td><td></td><td></td><td></td><td>Theory</td><td>56</td><td>Special Remarks (Experience/Trade)</td></tr>
<tr><td>Occupation</td><td colspan="2">Product Manager</td><td></td><td></td><td>2nd year of 3-year/ 4-years UG*</td><td></td><td>-</td><td>Practical</td><td>38</td><td rowspan="6">*UG program should be STEM

Basic computer literacy and high-school level mathematics, and be comfortable working with numbers.</td></tr>
<tr><td>Qualification Type</td><td colspan="2">Future</td><td></td><td></td><td></td><td>-</td><td>-</td><td>Emp Skills</td><td>-</td></tr>
<tr><td>Industry Validations</td><td colspan="2">N/A (OEM)</td><td></td><td></td><td></td><td></td><td></td><td>OJT</td><td>-</td></tr>
<tr><td>Line Ministry</td><td colspan="2">N/A (OEM)</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>Elective 1</td><td>-</td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td rowspan="2">-</td><td rowspan="2">-</td><td rowspan="2">-</td><td rowspan="2">-</td><td rowspan="2">-</td><td>Elective 2</td><td>-</td></tr>
<tr><td></td><td>2000</td><td>Elective 3</td><td>-</td></tr>
<tr><td>Skilling/ Up-Skilling/ Re-Skilling</td><td colspan="2">Up-Skilling</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td></td><td></td></tr>
<tr><td colspan="11">Any other remark:
1. This NOS focuses on applying key product management skills, tools, and techniques to engage and manage key stakeholders and clients. Identify product strategy development and implementation methods and best practices to ensure the right product is produced
2. This is a future skill NOS and there is no similar NOS available on NQR</td></tr>
</table>

<table>
<tr><td>Agenda No. 10</td><td colspan="2">Name: IT Project Manager- IBM</td><td colspan="5">Awarding Body Name
IT-ITeS SSC NASSCOM</td><td colspan="2">Sector
IT-ITeS</td><td>31/43</td></tr>
<tr><td>NSQF/ NCrF Level</td><td colspan="2">5</td><td colspan="5">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Progression Pathway as per OM

N/A</td></tr>
<tr><td>Electives</td><td colspan="2">Not Applicable</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Total</td><td>153</td></tr>
<tr><td>Category of Qualification</td><td colspan="2">New Standalone NOS (OEM- IBM)</td><td>UG Diploma*</td><td></td><td></td><td></td><td></td><td>Theory</td><td>92</td><td>Special Remarks (Experience/Trade)</td></tr>
<tr><td>Occupation</td><td colspan="2">Project Manager</td><td></td><td></td><td>2nd year of 3-year/ 4-years UG*</td><td></td><td>-</td><td>Practical</td><td>61</td><td rowspan="6">*UG program should be STEM

Basic computer literacy and high-school level mathematics, and be comfortable working with numbers.</td></tr>
<tr><td>Qualification Type</td><td colspan="2">Future</td><td></td><td></td><td></td><td>-</td><td>-</td><td>Emp Skills</td><td>-</td></tr>
<tr><td>Industry Validations</td><td colspan="2">N/A (OEM)</td><td></td><td></td><td></td><td></td><td></td><td>OJT</td><td>-</td></tr>
<tr><td>Line Ministry</td><td colspan="2">N/A (OEM)</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>Elective 1</td><td>-</td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td rowspan="2">-</td><td rowspan="2">-</td><td rowspan="2">-</td><td rowspan="2">-</td><td rowspan="2">-</td><td rowspan="2">Elective 2</td><td rowspan="2">-</td></tr>
<tr><td></td><td>2000</td></tr>
<tr><td>Skilling/ Up-Skilling/ Re-Skilling</td><td colspan="2">Up-Skilling</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>Elective 3</td><td>-</td></tr>
<tr><td colspan="11">Any other remark:
1. This NOS focuses on developing the up-to-date practical skills and tools used in management of large scale IT projects. Also, Agile concepts of adaptive planning, iterative development, and continuous improvement leading to early deliveries and high customer value.
2. A similar qualification namely “Project Management-Google” exists on NQR. However, this NOS is for individuals targeting IT-specific project management roles, such as managing software development or IT infrastructure projects and also Includes technical training in IT-related areas (e.g., cybersecurity, cloud computing), therefore, making it IT project focused and unique.</td></tr>
</table>

<table>
<tr><td>Agenda No. 10</td><td colspan="2">Name: IT Support-IBM</td><td colspan="5">Awarding Body Name
IT-ITeS SSC NASSCOM</td><td colspan="2">Sector
IT-ITeS</td><td>32/43</td></tr>
<tr><td>NSQF/ NCrF Level</td><td colspan="2">5</td><td colspan="5" rowspan="2">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Progression Pathway as per OM

NA</td></tr>
<tr><td>Electives</td><td colspan="2">Not Applicable</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Total</td><td>104</td></tr>
<tr><td>Category of Qualification</td><td colspan="2">New Standalone NOS (OEM- IBM)</td><td>UG Diploma*</td><td></td><td></td><td></td><td></td><td>Theory</td><td>62</td><td rowspan="6">Special Remarks (Experience/Trade)

*UG program should be STEM

Basic computer literacy and high-school level mathematics and be comfortable working with numbers.</td></tr>
<tr><td>Occupation</td><td colspan="2">IT Support Specialist</td><td></td><td></td><td>2nd year of 3-year/ 4-years UG*</td><td></td><td>-</td><td>Practical</td><td>42</td></tr>
<tr><td>Qualification Type</td><td colspan="2">Future</td><td></td><td></td><td></td><td>-</td><td>-</td><td>Emp Skills</td><td>-</td></tr>
<tr><td>Industry Validations</td><td colspan="2">N/A (OEM)</td><td></td><td></td><td></td><td></td><td></td><td>OJT</td><td>-</td></tr>
<tr><td>Line Ministry</td><td colspan="2">N/A (OEM)</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>Elective 1</td><td>-</td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td rowspan="2">-</td><td rowspan="2">-</td><td rowspan="2">-</td><td rowspan="2">-</td><td rowspan="2">-</td><td rowspan="2">Elective 2</td><td rowspan="2">-</td></tr>
<tr><td></td><td>2000</td></tr>
<tr><td>Skilling/ Up-Skilling/ Re-Skilling</td><td colspan="2">Up-Skilling</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>Elective 3</td><td>-</td></tr>
<tr><td colspan="10">Any other remark:
1. The NOS focuses on technical support skills, including hardware and software setup, networking, cybersecurity, cloud computing, and customer service. The Los also include practice customer service and troubleshooting skills by using ticketing systems, hands-on labs, demos, and interactive exercises
2. A similar NOS “IT Support-Google” has also been submitted for NSQF Alignment and Approval. However, In Google IT support, It is focused on Google IT automation and in IBM IT Support, the focus is on IBM tools and technologies.
3. The NOS also provides broad focus on cybersecurity and cloud computing, making it more compatible for IBM ecosystem and unique.</td></tr>
</table>

<table>
<tr><td>Agenda No. 10</td><td colspan="2">Name: Business Intelligence (BI) Analyst- IBM</td><td colspan="5">Awarding Body Name
IT-ITeS SSC NASSCOM</td><td colspan="2">Sector
IT-ITeS</td><td>33/43</td></tr>
<tr><td>NSQF/ NCrF Level</td><td colspan="2">5</td><td colspan="5">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Progression Pathway as per OM
N/A</td></tr>
<tr><td>Electives</td><td colspan="2">Not Applicable</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Total</td><td>143</td></tr>
<tr><td>Category of Qualification</td><td colspan="2">New Standalone NOS (OEM- IBM)</td><td>UG Diploma*</td><td></td><td></td><td></td><td></td><td>Theory</td><td>85</td><td>Special Remarks (Experience/Trade)</td></tr>
<tr><td>Occupation</td><td colspan="2">Business Analyst</td><td></td><td></td><td>2nd year of 3-year/ 4-years UG*</td><td></td><td>-</td><td>Practical</td><td>58</td><td rowspan="6">*UG program should be STEM

Basic computer literacy and high-school level mathematics and be comfortable working with numbers.</td></tr>
<tr><td>Qualification Type</td><td colspan="2">Future</td><td></td><td></td><td></td><td>-</td><td>-</td><td>Emp Skills</td><td>-</td></tr>
<tr><td>Industry Validations</td><td colspan="2">N/A (OEM)</td><td></td><td></td><td></td><td></td><td></td><td>OJT</td><td>-</td></tr>
<tr><td>Line Ministry</td><td colspan="2">N/A (OEM)</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>Elective 1</td><td>-</td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td rowspan="2">-</td><td rowspan="2">-</td><td rowspan="2">-</td><td rowspan="2">-</td><td rowspan="2">-</td><td rowspan="2">Elective 2</td><td rowspan="2">-</td></tr>
<tr><td></td><td>2000</td></tr>
<tr><td>Skilling/ Up-Skilling/ Re-Skilling</td><td colspan="2">Up-Skilling</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>Elective 3</td><td>-</td></tr>
<tr><td colspan="11">Any other remark:
1. The NOS focuses on building skills in SQL queries, relational databases, data gathering and cleaning, data warehousing, data analysis and reporting techniques. Also, how to utilize BI analytics to consult with stakeholders, define goals, implement strategies, and develop effective projects for a rewarding career in BI.
2. This is a future skill NOS and there is no similar NOS available on NQR.</td></tr>
</table>

Agenda No. 10	Name: **Advanced Data Analytics- Google**		Awarding Body Name **IT-ITeS SSC NASSCOM**					Sector **IT-ITeS**		**34/43**
NSQF/ NCrF Level	**5**		**Entry Criteria Requirement Options**					**Notional Hours**	**In Hours**	**Progression Pathway as per OM**
Electives	**Not Applicable**		Academic Education Completed	LTT/ STT Skilling completed in Years	Academic/Skilling Education Pursuing	Previous NSQF Levels Achieved	Relevant Experience in Years	**Total**	**200**	NA
Category of Qualification	**New Standalone NOS (OEM- Google)**		UG Diploma*					Theory	**120**	**Special Remarks (Experience/Trade)**
Occupation	Data Analyst				2nd year of 3-year/ 4-years UG*		-	Practical	**80**	*UG program should be STEM
Qualification Type	**Future**					-	-	Emp Skills	**-**	Basic computer literacy and high-school level mathematics and be comfortable working with numbers.
Industry Validations	N/A (OEM)							OJT	**-**	
Line Ministry	N/A (OEM)		-	-	-	-	-	Elective 1	**-**	
Training Data	Conducted	Projected	-	-	-	-	-	Elective 2	**-**	
		2000								
Skilling/ Up-Skilling/ Re-Skilling	Up-Skilling		-	-	-	-	-	Elective 3	**-**	

Any other remark:

1. This NOS allows learners to learn to create data visualizations and apply statistical methods to investigate data and build regression and machine learning models to analyze and interpret data.
2. This NOS is a progression of “Data Analytics-Google”, The training also uses multiple tools such as Pandas, Numpy and Scikit-learn making this NOS target specific and unique.

<table>
<tr><td>Agenda No. 10</td><td colspan="2">Name: IT Automation with Python- Google</td><td colspan="5">Awarding Body Name
IT-ITeS SSC NASSCOM</td><td colspan="2">Sector
IT-ITeS</td><td>35/43</td></tr>
<tr><td>NSQF/ NCrF Level</td><td colspan="2">5</td><td colspan="5">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Progression Pathway as per OM

N/A</td></tr>
<tr><td>Electives</td><td colspan="2">Not Applicable</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Total</td><td>134</td></tr>
<tr><td>Category of Qualification</td><td colspan="2">New Standalone NOS (OEM- Google)</td><td>UG Diploma*</td><td></td><td></td><td></td><td></td><td>Theory</td><td>100</td><td>Special Remarks (Experience/Trade)</td></tr>
<tr><td>Occupation</td><td colspan="2">IT Support Specialist</td><td></td><td></td><td>2nd year of 3-year/ 4-years UG*</td><td></td><td>-</td><td>Practical</td><td>34</td><td rowspan="6">*UG program should be STEM

Basic computer literacy and high-school level mathematics, and be comfortable working with numbers.</td></tr>
<tr><td>Qualification Type</td><td colspan="2">Future</td><td></td><td></td><td></td><td>-</td><td>-</td><td>Emp Skills</td><td>-</td></tr>
<tr><td>Industry Validations</td><td colspan="2">N/A (OEM)</td><td></td><td></td><td></td><td></td><td></td><td>OJT</td><td>-</td></tr>
<tr><td>Line Ministry</td><td colspan="2">N/A (OEM)</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>Elective 1</td><td>-</td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td rowspan="2">-</td><td rowspan="2">-</td><td rowspan="2">-</td><td rowspan="2">-</td><td rowspan="2">-</td><td rowspan="2">Elective 2</td><td rowspan="2">-</td></tr>
<tr><td></td><td>2000</td></tr>
<tr><td>Skilling/ Up-Skilling/ Re-Skilling</td><td colspan="2">Up-Skilling</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>Elective 3</td><td>-</td></tr>
<tr><td colspan="11">Any other remark:
1. This NOS equip learners with knowledge of how to Automate tasks by writing Python scripts, use Git and GitHub for version control. Manage IT resources at scale, both for physical machines and virtual machines in the google cloud. Also, how to analyze real-world IT problems within the google ecosystem and implement the appropriate strategies.
2. This is a future skill NOS and there is no similar NOS available on NQR.</td></tr>
</table>

<table>
<tr><td>Agenda No. 10</td><td colspan="2">Name: IT Scrum Master-IBM</td><td colspan="5">Awarding Body Name
IT-ITeS SSC NASSCOM</td><td colspan="2">Sector
IT-ITeS</td><td>36/43</td></tr>
<tr><td>NSQF/ NCrF Level</td><td colspan="2">5</td><td colspan="5" rowspan="2">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Progression Pathway as per OM

N/A</td></tr>
<tr><td>Electives</td><td colspan="2">Not Applicable</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Total</td><td>94</td></tr>
<tr><td>Category of Qualification</td><td colspan="2">New Standalone NOS (OEM- IBM)</td><td>UG Diploma*</td><td></td><td></td><td></td><td></td><td>Theory</td><td>56</td><td>Special Remarks (Experience/Trade)</td></tr>
<tr><td>Occupation</td><td colspan="2">Project Management</td><td></td><td></td><td>2nd year of 3-year/ 4-years UG*</td><td></td><td>-</td><td>Practical</td><td>38</td><td rowspan="6">*UG program should be STEM

Basic computer literacy and high-school level mathematics and be comfortable working with numbers.</td></tr>
<tr><td>Qualification Type</td><td colspan="2">Future</td><td></td><td></td><td></td><td>-</td><td>-</td><td>Emp Skills</td><td>-</td></tr>
<tr><td>Industry Validations</td><td colspan="2">N/A (OEM)</td><td></td><td></td><td></td><td></td><td></td><td>OJT</td><td>-</td></tr>
<tr><td>Line Ministry</td><td colspan="2">N/A (OEM)</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>Elective 1</td><td>-</td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td rowspan="2">-</td><td rowspan="2">-</td><td rowspan="2">-</td><td rowspan="2">-</td><td rowspan="2">-</td><td rowspan="2">Elective 2</td><td rowspan="2">-</td></tr>
<tr><td></td><td>2000</td></tr>
<tr><td>Skilling/ Up-Skilling/ Re-Skilling</td><td colspan="2">Up-Skilling</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>Elective 3</td><td>-</td></tr>
<tr><td colspan="11">Any other remark:
1. This NOS allow learners to gain knowledge regarding software engineering, Software Development Lifecycle (SDLC), software development tools, & DevOps essential characteristic and also apply new skills to real-world projects, build a portfolio, and prepare for the CSM certification exam from Scrum Alliance
2. This is a future skill NOS and there is no similar NOS available on NQR.</td></tr>
</table>

<table>
<tr><td>Agenda No. 10</td><td colspan="2">Name: AI Engineering- IBM</td><td colspan="5">Awarding Body Name
IT-ITeS SSC NASSCOM</td><td colspan="2">Sector
IT-ITeS</td><td>37/43</td></tr>
<tr><td rowspan="2">NSQF/ NCrF Level</td><td colspan="2" rowspan="2">5</td><td colspan="5" rowspan="2">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Progression Pathway as per OM
AI and ML Model Developer, AI and ML Software Developer, AI Engineer</td></tr>
<tr><td rowspan="2">Electives</td><td rowspan="2">Not Applicable</td><td>Total</td><td>148</td></tr>
<tr><td></td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td></td><td></td><td></td></tr>
<tr><td>Category of Qualification</td><td colspan="2">New Standalone NOS (OEM- IBM)</td><td>UG Diploma*</td><td></td><td></td><td></td><td></td><td>Theory</td><td>100</td><td>Special Remarks (Experience/Trade)</td></tr>
<tr><td>Occupation</td><td colspan="2">AI Engineer</td><td></td><td></td><td>2nd year of 3-year/ 4-years UG*</td><td></td><td>-</td><td>Practical</td><td>48</td><td rowspan="6">*UG program should be STEM

Basic computer literacy and high-school level mathematics and be comfortable working with numbers.</td></tr>
<tr><td>Qualification Type</td><td colspan="2">Future</td><td></td><td></td><td></td><td>-</td><td>-</td><td>Emp Skills</td><td>-</td></tr>
<tr><td>Industry Validations</td><td colspan="2">N/A</td><td></td><td></td><td></td><td></td><td></td><td>OJT</td><td>-</td></tr>
<tr><td>Line Ministry</td><td colspan="2">N/A</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>Elective 1</td><td>-</td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td rowspan="2">-</td><td rowspan="2">-</td><td rowspan="2">-</td><td rowspan="2">-</td><td rowspan="2">-</td><td>Elective 2</td><td>-</td></tr>
<tr><td></td><td>2000</td><td>Elective 3</td><td>-</td></tr>
<tr><td>Skilling/ Up-Skilling/ Re-Skilling</td><td colspan="2">Up-Skilling</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td></td><td></td></tr>
<tr><td colspan="11">Any other remark:
1. This NOS is designed for data scientists, machine learning engineers, software engineers and technical specialists.
2. It helps master machine learning and deep learning concepts, including supervised and unsupervised learning, while building and deploying deep architectures like convolutional neural networks, autoencoders, and generative AI models, including large language models (LLMs).</td></tr>
</table>

<table>
<tr><td>Agenda No. 10</td><td colspan="2">Name: AI Product Manager-IBM</td><td colspan="5">Awarding Body Name
IT-ITeS SSC NASSCOM</td><td colspan="2">Sector
IT-ITeS</td><td>38/43</td></tr>
<tr><td>NSQF/ NCrF Level</td><td colspan="2">5</td><td colspan="5" rowspan="2">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Progression Pathway as per OM

N/A</td></tr>
<tr><td>Electives</td><td colspan="2">Not Applicable</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Total</td><td>113</td></tr>
<tr><td>Category of Qualification</td><td colspan="2">New Standalone NOS (OEM- IBM)</td><td>UG Diploma*</td><td></td><td></td><td></td><td></td><td>Theory</td><td>80</td><td>Special Remarks (Experience/Trade)</td></tr>
<tr><td>Occupation</td><td colspan="2">Product Manager</td><td></td><td></td><td>2nd year of 3-year/ 4-years UG*</td><td></td><td>-</td><td>Practical</td><td>33</td><td>*UG program should be STEM

Basic computer literacy and high-school level mathematics, and be comfortable working with numbers.</td></tr>
<tr><td>Qualification Type</td><td colspan="2">Future</td><td></td><td></td><td></td><td>-</td><td>-</td><td>Emp Skills</td><td>-</td></tr>
<tr><td>Industry Validations</td><td colspan="2">N/A (OEM)</td><td></td><td></td><td></td><td></td><td></td><td>OJT</td><td>-</td></tr>
<tr><td>Line Ministry</td><td colspan="2">N/A (OEM)</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>Elective 1</td><td>-</td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td rowspan="2">-</td><td rowspan="2">-</td><td rowspan="2">-</td><td rowspan="2">-</td><td rowspan="2">-</td><td>Elective 2</td><td>-</td></tr>
<tr><td></td><td>2000</td><td>Elective 3</td><td>-</td></tr>
<tr><td>Skilling/ Up-Skilling/ Re-Skilling</td><td colspan="2">Up-Skilling</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td></td><td></td></tr>
<tr><td colspan="11">Any other remark:
1. The AI Product Manager-IBM is tailored for individuals aiming to integrate artificial intelligence into product management roles. The NOS covers product management fundamentals, AI concepts, generative AI, and prompt engineering, providing a comprehensive skill set for managing AI-driven products
2. This is a future skill NOS and there is no similar NOS available on NQR.</td></tr>
</table>

<table>
<tr><td>Agenda No. 10</td><td colspan="2">Name: Machine Learning-IBM</td><td colspan="5">Awarding Body Name
IT-ITeS SSC NASSCOM</td><td colspan="2">Sector
IT-ITeS</td><td>39/43</td></tr>
<tr><td>NSQF/ NCrF Level</td><td colspan="2">5</td><td colspan="5">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Progression Pathway as per OM

N/A</td></tr>
<tr><td>Electives</td><td colspan="2">Not Applicable</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Total</td><td>132</td></tr>
<tr><td>Category of Qualification</td><td colspan="2">New Standalone NOS (OEM- IBM)</td><td>UG Diploma*</td><td></td><td></td><td></td><td></td><td>Theory</td><td>79</td><td>Special Remarks (Experience/Trade)</td></tr>
<tr><td>Occupation</td><td colspan="2">Data Science</td><td></td><td></td><td>2nd year of 3-year/ 4-years UG*</td><td></td><td>-</td><td>Practical</td><td>53</td><td rowspan="6">*UG program should be STEM

Basic computer literacy and high-school level mathematics, and be comfortable working with numbers.</td></tr>
<tr><td>Qualification Type</td><td colspan="2">Future</td><td></td><td></td><td></td><td>-</td><td>-</td><td>Emp Skills</td><td>-</td></tr>
<tr><td>Industry Validations</td><td colspan="2">N/A (OEM)</td><td></td><td></td><td></td><td></td><td></td><td>OJT</td><td>-</td></tr>
<tr><td>Line Ministry</td><td colspan="2">N/A (OEM)</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>Elective 1</td><td>-</td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td rowspan="2">-</td><td rowspan="2">-</td><td rowspan="2">-</td><td rowspan="2">-</td><td rowspan="2">-</td><td>Elective 2</td><td>-</td></tr>
<tr><td></td><td>2000</td><td>Elective 3</td><td>-</td></tr>
<tr><td>Skilling/ Up-Skilling/ Re-Skilling</td><td colspan="2">Up-Skilling</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td></td><td></td></tr>
<tr><td colspan="11">Any other remark:
1. The NOS allows to learn how to compare and contrast different machine learning algorithms by creating recommender systems in Python. Develop working knowledge of KNN, PCA, and non-negative matrix collaborative filtering and also predict course ratings by training a neural network and constructing regression and classification models.
2. This is a future skill NOS and there is no similar NOS available on NQR.</td></tr>
</table>

<table>
<tr><td>Agenda No. 10</td><td colspan="2">Name: Business Analyst- Microsoft</td><td colspan="5">Awarding Body Name
IT-ITeS SSC NASSCOM</td><td colspan="2">Sector
IT-ITeS</td><td>40/43</td></tr>
<tr><td>NSQF/ NCrF Level</td><td colspan="2">5</td><td colspan="5">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Progression Pathway as per OM

N/A</td></tr>
<tr><td>Electives</td><td colspan="2">Not Applicable</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Total</td><td>117</td></tr>
<tr><td>Category of Qualification</td><td colspan="2">New Standalone NOS (OEM- Microsoft)</td><td>UG Diploma*</td><td></td><td></td><td></td><td></td><td>Theory</td><td>70</td><td>Special Remarks (Experience/Trade)</td></tr>
<tr><td>Occupation</td><td colspan="2">Business Analyst</td><td></td><td></td><td>2nd year of 3-year/ 4-years UG*</td><td></td><td>-</td><td>Practical</td><td>47</td><td rowspan="6">*UG program should be STEM

Basic computer literacy and high-school level mathematics, and be comfortable working with numbers.</td></tr>
<tr><td>Qualification Type</td><td colspan="2">Future</td><td></td><td></td><td></td><td>-</td><td>-</td><td>Emp Skills</td><td>-</td></tr>
<tr><td>Industry Validations</td><td colspan="2">N/A (OEM)</td><td></td><td></td><td></td><td></td><td></td><td>OJT</td><td>-</td></tr>
<tr><td>Line Ministry</td><td colspan="2">N/A (OEM)</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>Elective 1</td><td>-</td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td rowspan="2">-</td><td rowspan="2">-</td><td rowspan="2">-</td><td rowspan="2">-</td><td rowspan="2">-</td><td rowspan="2">Elective 2</td><td rowspan="2">-</td></tr>
<tr><td></td><td>2000</td></tr>
<tr><td>Skilling/ Up-Skilling/ Re-Skilling</td><td colspan="2">Up-Skilling</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>Elective 3</td><td>-</td></tr>
<tr><td colspan="11">Any other remark:
1. The NOS covers Identify, analyze, and document business problems and opportunities using various requirements-gathering techniques. Model business processes and data using industry-standard techniques and communicate these models effectively to stakeholders.
2. A similar NOS “Essentials of Business Analytics” exists on NQR. However, This NOS provides exposure to different Microsoft tools such as Microsoft Visio and Microsoft Power Platform.</td></tr>
</table>

<table>
<tr><td>Agenda No. 10</td><td colspan="2">Name: Cloud Support Assc (AZ-900)- Microsoft</td><td colspan="5">Awarding Body Name
IT-ITeS SSC NASSCOM</td><td colspan="2">Sector
IT-ITeS</td><td>41/43</td></tr>
<tr><td>NSQF/ NCrF Level</td><td colspan="2">5</td><td colspan="5">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td>Progression Pathway as per OM</td></tr>
<tr><td>Electives</td><td colspan="2">Not Applicable</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Total</td><td>226</td><td>N/A</td></tr>
<tr><td>Category of Qualification</td><td colspan="2">New Standalone NOS (OEM- Microsoft)</td><td>UG Diploma*</td><td></td><td></td><td></td><td></td><td>Theory</td><td>136</td><td>Special Remarks (Experience/Trade)</td></tr>
<tr><td>Occupation</td><td colspan="2">Cloud Support</td><td></td><td></td><td>2nd year of 3-year/ 4-years UG*</td><td></td><td>-</td><td>Practical</td><td>90</td><td rowspan="6">*UG program should be STEM

Basic computer literacy and high-school level mathematics, and be comfortable working with numbers.</td></tr>
<tr><td>Qualification Type</td><td colspan="2">Future</td><td></td><td></td><td></td><td>-</td><td>-</td><td>Emp Skills</td><td>-</td></tr>
<tr><td>Industry Validations</td><td colspan="2">N/A (OEM)</td><td></td><td></td><td></td><td></td><td></td><td>OJT</td><td>-</td></tr>
<tr><td>Line Ministry</td><td colspan="2">N/A (OEM)</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>Elective 1</td><td>-</td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td rowspan="2">-</td><td rowspan="2">-</td><td rowspan="2">-</td><td rowspan="2">-</td><td rowspan="2">-</td><td rowspan="2">Elective 2</td><td rowspan="2">-</td></tr>
<tr><td></td><td>3860</td></tr>
<tr><td>Skilling/ Up-Skilling/ Re-Skilling</td><td colspan="2">Up-Skilling</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>Elective 3</td><td>-</td></tr>
<tr><td colspan="11">Any other remark:
1. The NOS allow learners to gain skills to succeed in Information technology and cloud support using Microsoft Azure solutions and services and also apply concepts such as Data Backup, Cloud Computing, and Mobile Device Management to practical IT and cloud support scenarios.
2. This is a future skill NOS and there is no similar NOS available on NQR.</td></tr>
</table>

<table>
<tr><td>Agenda No. 10</td><td colspan="2">Name: IT Support Specialist (MS 900)- Microsoft</td><td colspan="5">Awarding Body Name
IT-ITeS SSC NASSCOM</td><td colspan="2">Sector
IT-ITeS</td><td>42/43</td></tr>
<tr><td>NSQF/ NCrF Level</td><td colspan="2">5</td><td colspan="5">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Progression Pathway as per OM

N/A</td></tr>
<tr><td>Electives</td><td colspan="2">Not Applicable</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Total</td><td>112</td></tr>
<tr><td>Category of Qualification</td><td colspan="2">New Standalone NOS (OEM- Microsoft)</td><td>UG Diploma*</td><td></td><td></td><td></td><td></td><td>Theory</td><td>67</td><td>Special Remarks (Experience/Trade)</td></tr>
<tr><td>Occupation</td><td colspan="2">IT Support</td><td></td><td></td><td>2nd year of 3-year/ 4-years UG*</td><td></td><td>-</td><td>Practical</td><td>45</td><td rowspan="6">*UG program should be STEM

Basic computer literacy and high-school level mathematics, and be comfortable working with numbers.</td></tr>
<tr><td>Qualification Type</td><td colspan="2">Future</td><td></td><td></td><td></td><td>-</td><td>-</td><td>Emp Skills</td><td>-</td></tr>
<tr><td>Industry Validations</td><td colspan="2">N/A (OEM)</td><td></td><td></td><td></td><td></td><td></td><td>OJT</td><td>-</td></tr>
<tr><td>Line Ministry</td><td colspan="2">N/A (OEM)</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>Elective 1</td><td>-</td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td rowspan="2">-</td><td rowspan="2">-</td><td rowspan="2">-</td><td rowspan="2">-</td><td rowspan="2">-</td><td>Elective 2</td><td>-</td></tr>
<tr><td></td><td>3779</td><td>Elective 3</td><td>-</td></tr>
<tr><td>Skilling/ Up-Skilling/ Re-Skilling</td><td colspan="2">Up-Skilling</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td></td><td></td></tr>
<tr><td colspan="11">Any other remark:
1. This NOS equips learners with IT support skills, focusing on Microsoft tools and technologies. Covers hardware, software, networking, security, and cloud computing, preparing individuals for roles in environments utilizing Microsoft products.
2. 2 similar NOSs namely IT Support-Google and IT Support-IBM have also been submitted for NSQF alignment and approval. However, this NOS is specifically for Microsoft ecosystem and training on tools such as Microsoft 365.</td></tr>
</table>

<table>
<tr><td>Agenda No. 10</td><td colspan="2">Name: Project Manager-Microsoft</td><td colspan="5">Awarding Body Name
IT-ITeS SSC NASSCOM</td><td colspan="2">Sector
IT-ITeS</td><td>43/43</td></tr>
<tr><td>NSQF/ NCrF Level</td><td colspan="2">5</td><td colspan="5" rowspan="2">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Progression Pathway as per OM
Project manager, scrum master, business analyst, project coordinator</td></tr>
<tr><td>Electives</td><td colspan="2">Not Applicable</td><td>Total</td><td>122</td></tr>
<tr><td>Category of Qualification</td><td colspan="2">New Standalone NOS (OEM- Microsoft)</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Theory</td><td>73</td><td>Special Remarks (Experience/Trade)</td></tr>
<tr><td>Occupation</td><td colspan="2">Project Manager</td><td>UG Diploma*</td><td></td><td></td><td></td><td></td><td>Practical</td><td>49</td><td>*UG program should be STEM</td></tr>
<tr><td>Qualification Type</td><td colspan="2">Future</td><td></td><td></td><td>2nd year of 3-year/ 4-years UG*</td><td></td><td>-</td><td>Emp Skills</td><td>-</td><td rowspan="6">Basic computer literacy and high-school level mathematics, and be comfortable working with numbers.</td></tr>
<tr><td>Industry Validations</td><td colspan="2">N/A (OEM)</td><td></td><td></td><td></td><td>-</td><td>-</td><td>OJT</td><td>-</td></tr>
<tr><td>Line Ministry</td><td colspan="2">N/A (OEM)</td><td></td><td></td><td></td><td></td><td></td><td>Elective 1</td><td>-</td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>Elective 2</td><td>-</td></tr>
<tr><td></td><td>4952</td></tr>
<tr><td>Skilling/ Up-Skilling/ Re-Skilling</td><td colspan="2">Up-Skilling</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>Elective 3</td><td>-</td></tr>
<tr><td colspan="11">Any other remark:
1. This NOS equips learners with project management skills using Microsoft tools, preparing them for roles that require proficiency in Microsoft Project and related software.
2. A similar qualification namely “Project Management-Google” exists on NQR. However, this NOS is designed to make learners develop specialization in core Microsoft tools such as Microsoft Project.</td></tr>
</table>

Agenda No. 11	Name: **Skiving Operator - Footwear**	Awarding Body Name **Leather Sector Skill Council (LSSC)**					Sector **Leather**		**1/5**
NSQF/ NCrF Level	**3**	**Entry Criteria Requirement Options**					**Notional Hours**	**In Hours**	**Progression Pathway as per OM**
Electives	**NA**	Academic Education Completed	LTT/ STT Skilling completed in Years	Academic/ Skilling Education Pursuing	Previous NSQF Levels Achieved	Relevant Experience in Years	**Total**	**360**	*Production Manager (Upper)*
Type of Qualification	**Revised Qualification**	10th Grade or equivalent				-	Theory	**65**	**Special Remarks (Experience/Trade)**
Occupation	Skiving Footwear	9th Grade				1.5*	Practical	**205**	*Experience in Leather sector.
Skill Type	**General**	8th Grade				3*	Emp. Skills	**30**	
Industry Validations	21	5th Grade				6*	OJT	**60**	
Line Ministry	Yes				2.5	1.5*	Elective 1	**-**	
Training Data	Conducted: 3600 / Projected: 41000				2	3*	Elective 2	**-**	
Skilling / Up-Skilling / Re-Skilling	Up-skilling						Elective 3	**-**	

Any other remark:

- This is the revised qualification of Skiving Operator - Footwear. The previous version was approved in 24TH NSQC Meeting - NCVET - 17th Nov 2022.
- This qualification is submitted with 1 new NOSs, however the NSQF level and duration was retained as earlier.
- The revised qualification reflects the increased responsibility and skill set required for the role.

Agenda No. 11	Name: **Shoe Maker**	Awarding Body Name **Leather Sector Skill Council**					Sector **Leather**		**2/5**
NSQF/ NCrF Level	**3**	**Entry Criteria Requirement Options**					**Notional Hours**	**In Hours**	**Progression Pathway as per OM**
Electives	**NA**	Academic Education Completed	LTT/ STT Skilling completed in Years	Academic/ Skilling Education Pursuing	Previous NSQF Levels Achieved	Relevant Experience in Years	**Total**	**450**	*Production/Quality Manager*
Type of Qualification	**Revised Qualification**	10th Grade or equivalent				-	Theory	**120**	**Special Remarks (Experience/Trade)**
Occupation	Footwear Making	9th Grade				1.5*	Practical	**300**	*Experience in Leather sector.
Skill Type	**General**	8th Grade				3*	Emp. Skills	**30**	
Industry Validations	21	5th Grade				6*	OJT	**-**	
Line Ministry	Yes				2.5	1.5*	Elective 1	**-**	
Training Data	Conducted: 60,000 / Projected: 7500				2	3*	Elective 2	**-**	
Skilling / Up-Skilling / Re-Skilling	Skilling						Elective 3	**-**	

Any other remark:

- This is the revised qualification of Shoe Maker. The previous version was approved in 24TH NSQC Meeting - NCVET - 17th Nov 2022.
- This qualification is submitted with 1 new NOSs, however the NSQF level and duration was retained as earlier.
- The revised qualification reflects the increased responsibility and skill set required for the role.

<table>
<tr><td>Agenda
No. 11</td><td colspan="2">Name:
Pre-Assembly Operator (Footwear)</td><td colspan="5">Awarding Body Name
Leather Sector Skill Council</td><td colspan="2">Sector
Leather</td><td>3/5</td></tr>
<tr><td>NSQF/ NCrF Level</td><td colspan="2">3</td><td colspan="5">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Progression Pathway as per OM

Pre-assembly Operator (Footwear) >>
Footwear Production Manager- Upper</td></tr>
<tr><td>Electives</td><td colspan="2">NA</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/ Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Total</td><td>390</td></tr>
<tr><td>Type of Qualification</td><td colspan="2">Revised Qualification</td><td>10th Grade or equivalent</td><td></td><td></td><td></td><td>-</td><td>Theory</td><td>90</td><td>Special Remarks (Experience/Trade)</td></tr>
<tr><td>Occupation</td><td colspan="2">Pre-Assembly Operations</td><td>9th Grade</td><td></td><td></td><td></td><td>1.5*</td><td>Practical</td><td>210</td><td rowspan="6">*Experience in Leather sector.</td></tr>
<tr><td>Skill Type</td><td colspan="2">General</td><td>8th Grade</td><td></td><td></td><td></td><td>3*</td><td>Emp. Skills</td><td>30</td></tr>
<tr><td>Industry Validations</td><td colspan="2">21</td><td>5th Grade</td><td></td><td></td><td></td><td>6*</td><td>OJT</td><td>60</td></tr>
<tr><td>Line Ministry</td><td colspan="2">Yes</td><td></td><td></td><td></td><td>2.5</td><td>1.5*</td><td>Elective 1</td><td>-</td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2">2</td><td rowspan="2">3*</td><td rowspan="2">Elective 2</td><td rowspan="2">-</td></tr>
<tr><td>20580</td><td>14000</td></tr>
<tr><td>Skilling / Up-Skilling / Re-Skilling</td><td colspan="2">Up-Skilling</td><td></td><td></td><td></td><td></td><td></td><td>Elective 3</td><td>-</td></tr>
<tr><td colspan="11">Any other remark:
• This is the revised qualification of Pre-Assembly Operator The previous version was approved in 24TH NSQC Meeting - NCVET - 17th Nov 2022.
• The NSQF level and duration was retained as earlier.
• The revised qualification reflects the increased responsibility and skill set required for the role.</td></tr>
</table>

<table>
<tr><td>Agenda
No. 11</td><td colspan="2">Name:
Lasting Operator (Footwear)</td><td colspan="5">Awarding Body Name
Leather Sector Skill Council</td><td colspan="2">Sector
Leather</td><td>4/5</td></tr>
<tr><td>NSQF/ NCrF Level</td><td colspan="2">3</td><td colspan="5">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Progression Pathway as per OM

Lasting Operator (Footwear) >> Production/Quality Manager</td></tr>
<tr><td>Electives</td><td colspan="2">NA</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/ Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Total</td><td>360</td></tr>
<tr><td>Type of Qualification</td><td colspan="2">Revised Qualification</td><td>10th Grade or equivalent</td><td></td><td></td><td></td><td>-</td><td>Theory</td><td>60</td><td>Special Remarks (Experience/Trade)</td></tr>
<tr><td>Occupation</td><td colspan="2">Lasting</td><td>9th Grade</td><td></td><td></td><td></td><td>1.5*</td><td>Practical</td><td>210</td><td rowspan="6">*Experience in Leather sector.</td></tr>
<tr><td>Skill Type</td><td colspan="2">General</td><td>8th Grade</td><td></td><td></td><td></td><td>3*</td><td>Emp. Skills</td><td>30</td></tr>
<tr><td>Industry Validations</td><td colspan="2">21</td><td>5th Grade</td><td></td><td></td><td></td><td>6*</td><td>OJT</td><td>60</td></tr>
<tr><td>Line Ministry</td><td colspan="2">Yes</td><td></td><td></td><td></td><td>2.5</td><td>1.5*</td><td>Elective 1</td><td>-</td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2">2</td><td rowspan="2">3*</td><td rowspan="2">Elective 2</td><td rowspan="2">-</td></tr>
<tr><td>30000</td><td>19800</td></tr>
<tr><td>Skilling / Up-Skilling / Re-Skilling</td><td colspan="2">Up-Skilling</td><td></td><td></td><td></td><td></td><td></td><td>Elective 3</td><td>-</td></tr>
</table>

Any other remark:

- This is the revised qualification of Lasting Operator - Footwear. The previous version was approved in 24TH NSQC Meeting - NCVET - 17th Nov 2022.
- This qualification is submitted with 1 new NOSs, The NSQF level and duration was retained as earlier.
- The revised qualification reflects the increased responsibility and skill set required for the role.

<table>
<tr><td>Agenda
No. 11</td><td colspan="2">Name:
Helper - Footwear Upper Making</td><td colspan="5">Awarding Body Name
Leather Sector Skill Council</td><td colspan="2">Sector
Leather</td><td>5/5</td></tr>
<tr><td>NSQF/ NCrF Level</td><td colspan="2">2</td><td colspan="5">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td>Progression Pathway as per OM</td></tr>
<tr><td>Electives</td><td colspan="2">NA</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/ Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Total</td><td>360</td><td rowspan="2">Helper in Production line >>
Assistant Manager - Upper (Production/Quality)</td></tr>
<tr><td>Type of Qualification</td><td colspan="2">Revised Qualification</td><td>Ability to read and write</td><td></td><td></td><td></td><td></td><td>Theory</td><td>90</td><td>Special Remarks (Experience/Trade)</td></tr>
<tr><td>Occupation</td><td colspan="2">Footwear Making,</td><td></td><td></td><td></td><td></td><td></td><td>Practical</td><td>180</td><td rowspan="7"></td></tr>
<tr><td>Skill Type</td><td colspan="2">General</td><td></td><td></td><td></td><td></td><td></td><td>Emp. Skills</td><td>30</td></tr>
<tr><td>Industry Validations</td><td colspan="2">22</td><td></td><td></td><td></td><td></td><td></td><td>OJT</td><td>60</td></tr>
<tr><td>Line Ministry</td><td colspan="2">Yes</td><td></td><td></td><td></td><td></td><td></td><td>Elective 1</td><td>-</td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td></td><td></td><td></td><td></td><td></td><td rowspan="2">Elective 2</td><td rowspan="2">-</td></tr>
<tr><td>5355</td><td>20000</td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td>Skilling / Up-Skilling / Re-Skilling</td><td colspan="2">Skilling</td><td></td><td></td><td></td><td></td><td></td><td>Elective 3</td><td>-</td></tr>
</table>

Any other remark:

- This is the revised qualification of Helper - Footwear Upper Making. The previous version was approved in 24TH NSQC Meeting - NCVET - 17th Nov 2022.
- This qualification is submitted with 1 new NOSs, The NSQF level and duration was retained as earlier.
- The revised qualification reflects the increased responsibility and skill set required for the role.

Agenda No. 10	Name: **Supply Chain Associate**	Awarding Body Name **Logistics Sector Skill Council (LSC)**					Sector **Logistics**		**1/11**
NSQF/ NCrF Level	**3**	**Entry Criteria Requirement Options**					**Notional Hours**	**In Hours**	**Progression Pathway as per OM** *Supply Chain Executive*
Electives	**1. Footwear Manufacturing Plant** **2. FMCG Manufacturing Plant** **3. Automotive Manufacturing Plant** **4. Electronics Assembly Plant** **5. Pharmaceutical Manufacturing plant** **Options:** **1. Basic Inventory Analysis and Forecasting**	Academic Education Completed	LTT/ STT Skilling completed in Years	Academic/Skilling Education Pursuing	Previous NSQF Levels Achieved	Relevant Experience in Years	**Total**	**Min Hrs: 390** **Max Hrs: 690**	
Category of Qualification	**Revised Qualification**	10th grade or equivalent				2*	Theory	**115**	Special Remarks (Experience/Trade)
Occupation	In-plant logistics, Transport Management	8th grade				4*	Practical	**155**	* Relevant experience in supply chain/ warehouse
Qualification Type	**Future Skills**				2.5	1.5*	Emp Skills	**30**	
Industry Validations	21						OJT	**30**	
Line Ministry	Yes						Elective 1	**60**	
Training Data	Conducted: 1203 / Projected: 2550						Elective 2	**60**	
Skilling/ Up-Skilling/ Re-Skilling	Skilling						Elective 3	**60**	
							Elective 4	**60**	
							Elective 5	**60**	
							Option 1	**60**	

Any other remark:

- The previous version of the qualification was approved on 25/08/2022.
- Minimum one Elective has to be taken as mandatory.
- The Key New Additions include: Order Fulfillment and Picking; Inventory Analysis and Forecasting.
- The individual performs basic picking, kitting, binning, sequencing, line feeding, loading and unloading activities in the in-plant warehouse. S/he will operate manual/battery operated pallet truck (MHE), will engage in inventory counts and maintain the in-plant warehouse.

Agenda No. 10	Name: **Supply chain executive**		Awarding Body Name **Logistics Sector Skill Council (LSC)**					Sector **Logistics**		**2/11**
NSQF/ NCrF Level	**4**		**Entry Criteria Requirement Options**					**Notional Hours**	**In Hours**	**Progression Pathway as per OM** *Supply Chain Supervisor*
Options	**1. Cargo and ODC** **2. Customs clearance**		Academic Education Completed	LTT/ STT Skilling completed in Years	Academic/Skilling Education Pursuing	Previous NSQF Levels Achieved	Relevant Experience in Years	**Total**	**Min Hrs: 510** **Max Hrs: 630**	
Category of Qualification	**Revised Qualification**		12th grade or equivalent				1*	Theory	**160**	Special Remarks (Experience/Trade)
Occupation	Supply Chain Operations, Project Logistics, In-plant logistics, Transport Management		10th grade or equivalent				3*	Practical	**260**	* Relevant experience in supply chain/ warehouse
Qualification Type	**Future Skills**					3.5	1.5*	Emp Skills	**60**	
Industry Validations	21					3	3*	OJT	**30**	
Line Ministry	Yes							Option 1	**60**	
Training Data	Conducted	Projected						Option 2	**60**	
	475	1100								
Skilling/ Up-Skilling/ Re-Skilling	Skilling									

Any other remark:

- The previous version of the qualification was approved on 25/08/2022
- The key new additions include: Data Analysis and Report Generation using ERP; Negotiation and Vendor Selection; Monitoring Vendor Performance, and Transportation; Route Optimization through a Multimodal Network.
- The individual is responsible for managing and optimising the flow of materials, components, and products through the plant to ensure that production runs smoothly and efficiently. The Executive works closely with other teams, such as production, inventory management, procurement, and logistics, to contribute to the day-to-day supply chain activities within the plant. The individual is responsible for performing all tactical procurement functions, inventory analysis, and transportation management, including transportation of ODC and project cargo.

<table>
<tr><td>Agenda No. 10</td><td colspan="2">Name: EXIM - Executive</td><td colspan="5">Awarding Body Name
Logistics Sector Skill Council (LSC)</td><td colspan="2">Sector
Logistics</td><td>3/11</td></tr>
<tr><td>NSQF/ NCrF Level</td><td colspan="2">4</td><td colspan="5">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Progression Pathway as per OM
EXIM - supervisor</td></tr>
<tr><td>Options</td><td colspan="2">1. Transportation and Route Optimization
2. Customs Clearance Activities</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/ Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Total</td><td>Min Hrs: 420
Max Hrs: 540</td></tr>
<tr><td>Category of Qualification</td><td colspan="2">Revised Qualification</td><td>12th grade or equivalent</td><td></td><td></td><td></td><td>1*</td><td>Theory</td><td>140</td><td>Special Remarks (Experience/Trade)</td></tr>
<tr><td>Occupation</td><td colspan="2">Freight Forwarding Operations, Customs Clearance Operation</td><td>10th grade or equivalent</td><td></td><td></td><td></td><td>3*</td><td>Practical</td><td>220</td><td rowspan="6">* Relevant experience in freight forwarding</td></tr>
<tr><td>Qualification Type</td><td colspan="2">General</td><td></td><td></td><td></td><td>3.5</td><td>1.5*</td><td>Emp Skills</td><td>30</td></tr>
<tr><td>Industry Validations</td><td colspan="2">21</td><td></td><td></td><td></td><td>3</td><td>3*</td><td>OJT</td><td>30</td></tr>
<tr><td>Line Ministry</td><td colspan="2">Yes</td><td></td><td></td><td></td><td></td><td></td><td>Option 1</td><td>60</td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td>Option 2</td><td>60</td></tr>
<tr><td>656</td><td>650</td><td></td><td></td></tr>
<tr><td>Skilling/ Up-Skilling/ Re-Skilling</td><td colspan="2">Skilling</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
</table>

Any other remark:

- The previous version of the qualification was approved on 25/08/2022
- The key new additions include: EDI filing, Customer Support and Complaint Resolution, ERP Data Analysis in courier hubs, Transportation and Route Optimization through a Multimodal Network, and Supervising Customs Clearance Activities.
- The individual is responsible for EXIM operations in office, customs clearance in the field and freight forwarding. The individual also performs freight and customs documentation and liaises with stakeholders to ensure timely clearance and shipment of cargo.

Agenda No. 10	Name: **EXIM - Supervisor**		Awarding Body Name **Logistics Sector Skill Council (LSC)**					Sector **Logistics**		**4/11**
NSQF/ NCrF Level	**5**		**Entry Criteria Requirement Options**					**Notional Hours**	**In Hours**	**Progression Pathway as per OM** *EXIM - Manager*
Electives	**NA**		Academic Education Completed	LTT/ STT Skilling completed in Years	Academic/ Skilling Education Pursuing	Previous NSQF Levels Achieved	Relevant Experience in Years	**Total**	**540**	
Category of Qualification	**Revised Qualification**		UG Diploma or equivalent				1*	Theory	**185**	Special Remarks (Experience/Trade)
Occupation	Freight forwarding operations, Customer service management, Customs clearance operation		12th grade or equivalent				4*	Practical	**265**	* Relevant experience in freight forwarding
Qualification Type	General		3-year diploma after 10th				2*	Emp Skills	**60**	
Industry Validations	21					4	3*	OJT	**30**	
Line Ministry	Yes									
Training Data	Conducted	Projected								
	328	825								
Skilling/ Up-Skilling/ Re-Skilling	Skilling									

Any other remark:

- The previous version of the qualification was approved on 25/08/2022
- The key new additions include: Risk Management in Transportation and Business Development and Stakeholder Relations.
- The individual plays a critical role in overseeing the movement of goods from one location to another, managing freight forwarding operations, coordinating with various parties involved in the supply chain, and ensuring timely and cost-effective delivery of shipments. Their responsibilities generally include handling logistics, complying with regulations, and maintaining relationships with customers and service providers.

Agenda No. 10	Name: **Land Transportation Associate**	Awarding Body Name **Logistics Sector Skill Council (LSC)**					Sector **Logistics**		**5/11**
NSQF/ NCrF Level	**3**	**Entry Criteria Requirement Options**					**Notional Hours**	**In Hours**	**Progression Pathway as per OM** *Land Transportation Executive*
Options	**1. Customs Clearance**	Academic Education Completed	LTT/ STT Skilling completed in Years	Academic/Skilling Education Pursuing	Previous NSQF Levels Achieved	Relevant Experience in Years	**Total**	**Min Hrs: 390 Max Hrs: 450**	
Category of Qualification	**Revised Qualification**	10th grade or equivalent				2*	Theory	**130**	Special Remarks (Experience/Trade)
Occupation	Transport Operations, Vehicle Operations, Customer Support/Relations	8th grade				4*	Practical	**200**	* Relevant experience in transportation
Qualification Type	**General**				2.5	1.5*	Emp Skills	**30**	
Industry Validations	21						OJT	**30**	
Line Ministry	Yes						Option 1	**60**	
Training Data	Conducted: 898 / Projected: 6800								
Skilling/ Up-Skilling/ Re-Skilling	Skilling								

Any other remark:

- The previous version of the qualification was approved on 25/08/2022
- The key new additions include: Transport Consolidation and Customs Clearance Activities.
- The role holder is responsible for overall vehicle movement and ground operations. The individual receives order details, processes mandatory documents, conducts route surveys, coordinates with the supervisor for loader requirements and the garage supervisor for fleet maintenance, arranges for consignment pick-up, issues In-Gate and Gate Exit passes, and monitors and updates the status of each consignment.

Agenda No. 10	Name: **Land Transportation Executive**	Awarding Body Name **Logistics Sector Skill Council (LSC)**					Sector **Logistics**		**6/11**
NSQF/ NCrF Level	**4**	**Entry Criteria Requirement Options**					**Notional Hours**	**In Hours**	**Progression Pathway as per OM** *Land Transportation Supervisor*
Electives/ Options	**Electives:** **1. Feasibility Assessment and Route Optimisation** **2. Telematics for Fleet Operations** **Options:** **1. Risk Management in Transportation** **2. Fleet maintenance**	Academic Education Completed	LTT/ STT Skilling completed in Years	Academic/Skilling Education Pursuing	Previous NSQF Levels Achieved	Relevant Experience in Years	**Total**	**Min Hrs: 420** **Max Hrs: 600**	
Category of Qualification	**Revised Qualification**	12th grade or equivalent				1*	Theory	**90**	Special Remarks (Experience/Trade)
Occupation	Transport Operations, Vehicle Operations, Documentation and Reporting	10th grade or equivalent				3*	Practical	**180**	* Relevant experience in transportation
Qualification Type	**Future Skills**				3.5	1.5*	Emp Skills	**60**	Minimum one Elective has to be taken as mandatory.
Industry Validations	21				3	3*	OJT	**30**	
Line Ministry	Yes						Elective 1	**60**	
Training Data	Conducted: 144 / Projected: 900						Elective 2	**60**	
Skilling/ Up-Skilling/ Re-Skilling	Skilling						Option 1	**60**	
							Option 2	**60**	

Any other remark:

- The previous version of the qualification was approved on 25/08/2022
- The key new additions include: Feasibility Assessment and Route Optimisation, Use of Telematics to Support Fleet Operations, Risk Management in Transportation, and Supervision of Fleet Maintenance.
- The individual will collect order information, analyse past trends, follow up with trucking companies, coordinate with clients, consolidate orders according to destination, and monitor all consignments in real time.

<table>
<tr><td>Agenda No. 10</td><td colspan="2">Name: Land Transportation Supervisor</td><td colspan="5">Awarding Body Name
Logistics Sector Skill Council (LSC)</td><td colspan="2">Sector
Logistics</td><td>7/11</td></tr>
<tr><td>NSQF/ NCrF Level</td><td colspan="2">5</td><td colspan="5">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Progression Pathway as per OM
Land Transportation Manager</td></tr>
<tr><td>Options</td><td colspan="2">1. Profit & Loss account management and cost accounting</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Total</td><td>Min Hrs: 540
Max Hrs: 600</td></tr>
<tr><td>Category of Qualification</td><td colspan="2">Revised Qualification</td><td>UG Diploma or equivalent</td><td></td><td></td><td></td><td>1*</td><td>Theory</td><td>180</td><td>Special Remarks (Experience/Trade)</td></tr>
<tr><td>Occupation</td><td colspan="2">Transport Operations, Vehicle Operations, Documentation and Reporting</td><td>12th grade or equivalent</td><td></td><td></td><td></td><td>4*</td><td>Practical</td><td>270</td><td rowspan="5">* Relevant experience in transportation</td></tr>
<tr><td>Qualification Type</td><td colspan="2">General</td><td>3-year diploma after 10th</td><td></td><td></td><td></td><td>2*</td><td>Emp Skills</td><td>60</td></tr>
<tr><td>Industry Validations</td><td colspan="2">21</td><td></td><td></td><td></td><td>4</td><td>3*</td><td>OJT</td><td>30</td></tr>
<tr><td>Line Ministry</td><td colspan="2">Yes</td><td></td><td></td><td></td><td></td><td></td><td>Option 1</td><td>60</td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td></tr>
<tr><td>137</td><td>450</td></tr>
<tr><td>Skilling/ Up-Skilling/ Re-Skilling</td><td colspan="2">Skilling</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
</table>

Any other remark:

- The previous version of the qualification was approved on 25/08/2022
- The key new additions include: Supervise route planning, daily operations, fleet maintenance, consignment tracking, and over-dimensional cargo transport; manage profit & loss, cost accounting, and stakeholder relations.
- The Land Transportation Supervisor is responsible for overseeing the day-to-day operations of a fleet of vehicles, ensuring timely and efficient transportation services. With strong leadership and organisational skills, they manage driver teams, vehicle maintenance schedules, and logistics to ensure smooth and safe operations. They monitor and enforce compliance with safety regulations, traffic laws, and company policies. Focused on cost control, they optimise routes, manage fuel consumption, and coordinate with other departments to meet delivery timelines.

Agenda No. 10	Name: **Land Transportation Manager**		Awarding Body Name **Logistics Sector Skill Council (LSC)**					Sector **Logistics**		**8/11**
NSQF/ NCrF Level	**6**		**Entry Criteria Requirement Options**					**Notional Hours**	**In Hours**	**Progression Pathway as per OM** *Land Transportation Senior Manager*
Electives	**NA**		Academic Education Completed	LTT/ STT Skilling completed in Years	Academic/Skilling Education Pursuing	Previous NSQF Levels Achieved	Relevant Experience in Years	**Total**	**600**	
Category of Qualification	**Revised Qualification**		4-year UG or equivalent				2*	Theory	**180**	Special Remarks (Experience/Trade)
Occupation	Transport Operations, Vehicle Operations, Customer Support/Relations, Documentation and Reporting		3-year UG				3*	Practical	**300**	* Relevant experience in transportation
Qualification Type	**General**		UG Diploma or equivalent				4*	Emp Skills	**90**	
Industry Validations	21		3-year diploma after 10th				5*	OJT	**30**	
Line Ministry	Yes					5	3*			
Training Data	Conducted	Projected								
	136	450								
Skilling/ Up-Skilling/ Re-Skilling	Skilling									

Any other remark:

- The previous version of the qualification was approved on 25/08/2022
- The key new additions include: Manage multimodal and hub-and-spoke operations, fleet and employee performance, daily operations, profit & loss, cost accounting, and stakeholder relations.
- The Land Transportation Supervisor is responsible for overseeing the day-to-day operations of a fleet of vehicles, ensuring timely and efficient transportation services. With strong leadership and organisational skills, they manage driver teams, vehicle maintenance schedules, and logistics to ensure smooth and safe operations. They monitor and enforce compliance with safety regulations, traffic laws, and company policies. Focused on cost control, they optimise routes, manage fuel consumption, and coordinate with other departments to meet delivery timelines.

Agenda No. 10	Name: **Warehouse Manager**	Awarding Body Name **Logistics Sector Skill Council (LSC)**					Sector **Logistics**		**9/11**
NSQF/ NCrF Level	**6**	**Entry Criteria Requirement Options**					**Notional Hours**	**In Hours**	**Progression Pathway as per OM** *Warehouse Senior Manager*
Electives	**1. Automated warehouse operations** **2. Cold Chain Operations** **3. Dry Bulk warehouse operations** **4. Bonded warehouse operations**	Academic Education Completed	LTT/ STT Skilling completed in Years	Academic/Skilling Education Pursuing	Previous NSQF Levels Achieved	Relevant Experience in Years	**Total**	**Min Hrs: 600** **Max Hrs: 780**	
Category of Qualification	**Revised Qualification**	4-year UG or equivalent				2*	Theory	**160**	Special Remarks (Experience/Trade)
Occupation	Warehousing operations, packaging, documentation and reporting	3-year UG				3*	Practical	**260**	* Relevant experience in warehousing
Qualification Type	**Future Skills**	UG Diploma or equivalent				4*	Emp Skills	**90**	
Industry Validations	21	3-year diploma after 10th				5*	OJT	**30**	Minimum one Elective has to be taken as mandatory.
Line Ministry	Yes				5	3*	Elective 1	**60**	
Training Data	Conducted: 435 / Projected: 150						Elective 2	**60**	
Skilling/ Up-Skilling/ Re-Skilling	Skilling						Elective 3	**60**	
							Elective 4	**60**	

Any other remark:

- The previous version of the qualification was approved on 25/08/2022
- The key new additions include: Optimize and manage warehouse operations, layouts, employee performance, profit & loss, stakeholder relations, and specialized operations including automated, cold chain, dry bulk, and bonded warehouses.
- A Warehouse Manager oversees the warehouse facility's daily operations and overall functioning and meeting productivity targets. The individual ensures that goods are received, stored, and dispatched efficiently and safely. Their primary goal is to optimise warehouse operations, manage staff, and ensure smooth warehouse management.

Agenda No. 10	Name: **Inventory & Materials Manager**		Awarding Body Name **Logistics Sector Skill Council (LSC)**					Sector **Logistics**		**10/11**
NSQF/ NCrF Level	**6**		**Entry Criteria Requirement Options**					**Notional Hours**	**In Hours**	**Progression Pathway as per OM** *Warehouse Senior Manager*
Options	**1. Profit & Loss account management and cost accounting**		Academic Education Completed	LTT/ STT Skilling completed in Years	Academic/Skilling Education Pursuing	Previous NSQF Levels Achieved	Relevant Experience in Years	**Total**	**Min Hrs: 630 Max Hrs: 690**	
Category of Qualification	**Revised Qualification**		4-year UG or equivalent				2*	Theory	**190**	Special Remarks (Experience/Trade)
Occupation	In-plant logistics, Inventory management, Warehousing Operations, Documentation and Reporting		3-year UG				3*	Practical	**320**	* Relevant experience in warehousing/ supply chain
Qualification Type	**General**		UG Diploma or equivalent				4*	Emp Skills	**90**	
Industry Validations	21		3-year diploma after 10th				5*	OJT	**30**	
Line Ministry	Yes					5	3*	Option 1	**60**	
Training Data	Conducted	Projected								
	366	150								
Skilling/ Up-Skilling/ Re-Skilling	Skilling									

Any other remark:

- The previous version of the qualification was approved on 25/08/2022
- The key new additions include: Manage in-plant logistics, forecasting, stock keeping, return processes, daily operations, employee performance, and profit & loss with business and stakeholder relations.
- The individual is responsible for managing material issuance and movement within a manufacturing unit, ensuring the flow of information in the materials department. The Inventory Materials Manager oversees the organisation, control, and management of materials and inventory in a manufacturing facility. Their role ensures the plant has the necessary materials for production while optimising inventory levels to prevent excess stock, shortages, or production delays.

Agenda No. 10	Name: **Special Cargo Operations Coordinator**		Awarding Body Name **Logistics Sector Skill Council (LSC)**					Sector **Logistics**		**11/11**
NSQF/ NCrF Level	**4.5**		**Entry Criteria Requirement Options**					**Notional Hours**	**In Hours**	**Progression Pathway as per OM** *EXIM - Supervisor*
Electives	**NA**		Academic Education Completed	LTT/ STT Skilling completed in Years	Academic/Skilling Education Pursuing	Previous NSQF Levels Achieved	Relevant Experience in Years	**Total**	**480**	
Category of Qualification	**New Qualification**		UG Certificate or equivalent				0.5*	Theory	**140**	Special Remarks (Experience/Trade)
Occupation	Freight forwarding operations, customs clearance operation		12th grade or equivalent				1.5*	Practical	**220**	* Relevant experience in freight forwarding
Qualification Type	**General**		10th grade or equivalent				4.5*	Emp Skills	**90**	
Industry Validations	26					4	1.5*	OJT	**30**	
Line Ministry	Yes					3.5	3*			
Training Data	Conducted	Projected								
	NA	300								
Skilling/ Up-Skilling/ Re-Skilling	Skilling									

Any other remark:

- The Special Cargo Operations Coordinator performs end-to-end advanced functions for special cargo (fragile goods, hazardous materials, oversized freight, perishable goods, high-value items), from reservations to transport and handling coordination and necessary support. He/ she will ensure that special cargoes are transported safely, efficiently, and in compliance with regulations. He/ she will work under the supervision of a DG specialist.

<table>
<tr><td>Agenda No. 10</td><td>Name: Career and Education Counsellor</td><td colspan="6">Awarding Body Name
Management & Entrepreneurship and Professional Skills Council (MEPSC)</td><td>Sector
Management</td><td>1/1</td></tr>
<tr><td>NSQF/ NCrF Level</td><td>5</td><td colspan="5">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Progression Pathway as per OM:
Senior Career Counsellor/Specialized Counsellor</td></tr>
<tr><td>Electives</td><td>NA</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Total</td><td>540</td></tr>
<tr><td>Category of Qualification</td><td>Revised Qualification</td><td>PG*</td><td></td><td></td><td></td><td></td><td>Theory</td><td>170</td><td>Special Remarks (Experience/Trade)</td></tr>
<tr><td>Occupation</td><td>Education Sector - Non-Teaching</td><td>4-year UG or Equivalent*</td><td></td><td></td><td></td><td>1**</td><td>Practical</td><td>240</td><td rowspan="5">*(psychology, sociology, social work, education, etc)
**(psychology, counselling, education, Academic Advising, Recruiting and Staffing/ career services or behavioural science etc)</td></tr>
<tr><td>Qualification Type</td><td>General</td><td>3-year UG or Equivalent*</td><td></td><td></td><td></td><td>2**</td><td>Emp Skills</td><td>60</td></tr>
<tr><td>Industry Validations</td><td>21</td><td></td><td></td><td></td><td></td><td></td><td>OJT</td><td>70</td></tr>
<tr><td>Line Ministry</td><td colspan="2">Not required as per OM – SSC/6/2022/-IC from MSDE</td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td>4084</td><td>5000</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td>Skilling/ Up-Skilling/ Re-Skilling</td><td colspan="2">Skilling</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td colspan="10">Any other remark:
1.This is a revised qualification. The previous version of the qualification was approved on 28/07/2022.
2.Total trainings conducted - 4084
3.Few PCs in the Existing NOSs changed as per the current industry demand and NEP requirement
• Track emerging career domains including AI, sustainability, remote work, and gig economy using reliable data sources
• Access and use government portals (e.g., National Career Service, UGC, NSDC) and verified global sources to gather updated data
• Ensure ethical and responsible use of labour market and education data while maintaining confidentiality and avoiding bias in interpretation
• Use validated digital tools and career exploration platforms for profiling and mapping client readiness
• Consider NSQF alignment and skilling certifications while preparing client profiles for vocational and non-traditional career tracks
• Design and conduct age-appropriate career guidance sessions for school students in alignment with NEP 2020 recommendations and academic pathways
• Explore and prepare AI-enabled or digital career exploration tools and psychometric platforms to be used during the session, if applicable
• Use online tools and platforms to collect structured feedback and track long-term client outcomes for improving counselling effectiveness</td></tr>
</table>

<table>
<tr><td>Agenda No. 10</td><td colspan="2">Name: Bijli Mistry</td><td colspan="5">Awarding Body Name
Power Sector Skill Council (PSSC)</td><td colspan="2">Sector
Power</td><td>1/1</td></tr>
<tr><td>NSQF/ NCrF Level</td><td colspan="2">3.5</td><td colspan="5" rowspan="2">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Progression Pathway as per OM:

Senior Electrician (4)
Industrial Electrician (4)</td></tr>
<tr><td>Electives</td><td colspan="2">NA</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Total</td><td>390</td></tr>
<tr><td>Category of Qualification</td><td colspan="2">New Qualification</td><td>11th or Equivalent</td><td></td><td></td><td></td><td>1*</td><td>Theory</td><td>103</td><td rowspan="2">Special Remarks (Experience/Trade)</td></tr>
<tr><td>Occupation</td><td colspan="2">Operation and Maintenance - Distribution</td><td>10th or Equivalent</td><td>-</td><td>-</td><td>-</td><td>1.5*</td><td>Practical</td><td>227</td><td rowspan="5">* Electrical/ Electronics/ Instrumentation Engineering</td></tr>
<tr><td>Qualification Type</td><td colspan="2">General</td><td>8th or Equivalent</td><td>2 years NTC/NAC in relevant trade</td><td></td><td></td><td>1.5*</td><td>Emp Skills</td><td>30</td></tr>
<tr><td>Industry Validations</td><td colspan="2">30</td><td>8th or Equivalent</td><td></td><td></td><td></td><td>4.5*</td><td>OJT</td><td>30</td></tr>
<tr><td>Line Ministry</td><td colspan="2">Yes</td><td></td><td>-</td><td></td><td>2.5</td><td>3*</td><td>Elective 1</td><td>-</td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td></td><td></td><td></td><td>3</td><td>1.5*</td><td>Elective 2</td><td>-</td></tr>
<tr><td>NA</td><td>1000</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td>Skilling/ Up-Skilling/ Re-Skilling</td><td colspan="2">Skilling</td><td></td><td></td><td></td><td></td><td></td><td>Elective 3</td><td>-</td></tr>
</table>

Any other remark:
The incumbent in the job is responsible for maintenance services on a diverse range of services, including LV electrical distribution equipment, General & Emergency Lighting, LV power, Motors, Solar Water Pumps, Domestic Appliances and Control Systems The role of the Bijli Mistry is to undertake both planned and reactive maintenance and repair tasks across the range of electrical building services, plant and equipment across and to be able to undertake sufficient mechanical work to enable them to undertake their electrical work effectively.

<table>
<tr><td>Agenda No. 10</td><td colspan="2">Name: Corrugated Process Quality Control Inspector</td><td colspan="5">Awarding Body Name
Rubber, Chemical and Petrochemical Skill Development Council (RCPSDC)</td><td colspan="2">Sector
Rubber, Chemical and Polymer</td><td>1/5</td></tr>
<tr><td>NSQF/ NCrF Level</td><td colspan="2">5.5</td><td colspan="5">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Progression Pathway as per OM
Senior QC Inspector</td></tr>
<tr><td>Electives</td><td colspan="2">NA</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Total</td><td>540</td></tr>
<tr><td>Type of Qualification</td><td colspan="2">New Qualification</td><td>UG or equivalent</td><td></td><td></td><td></td><td>0.5*</td><td>Theory</td><td>150</td><td>Special Remarks (Experience/Trade)</td></tr>
<tr><td>Occupation</td><td colspan="2">Packaging</td><td>UG Diploma or Equivalent</td><td></td><td></td><td></td><td>1.5*</td><td>Practical</td><td>330</td><td rowspan="6">* Experience in packaging industry
^ Corrugator Line Incharge

#Mail sent on 30th July 2025</td></tr>
<tr><td>Skill Type</td><td colspan="2">General</td><td>3-year Diploma after 10th</td><td></td><td></td><td></td><td>3*</td><td>Emp Skills</td><td>60</td></tr>
<tr><td>Industry Validations</td><td colspan="2">15</td><td>12th Grade or equivalent</td><td></td><td></td><td></td><td>4.5*</td><td>OJT</td><td>-</td></tr>
<tr><td>Line Ministry</td><td colspan="2">Awaited#</td><td></td><td></td><td></td><td>5^</td><td>1.5*</td><td>Elective 1</td><td>-</td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td>Elective 2</td><td>-</td></tr>
<tr><td>NA</td><td>1200</td><td></td><td></td></tr>
<tr><td>Skilling/ Up-Skilling</td><td colspan="2">Skilling</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
</table>

Any other remark:

- The Corrugated Process Quality Control Inspector ensures the quality of corrugated board by conducting paper and board testing, approving first samples, monitoring production parameters, identifying defects, and maintaining inspection records. The role also involves coordinating with production for corrective actions and ensuring proper stacking, palletization, and workplace safety.
- Practical will be conducted inside Industry premises which includes OJT as well.

<table>
<tr><td>Agenda No. 10</td><td colspan="2">Name: Corrugator Line Incharge</td><td colspan="5">Awarding Body Name
Rubber, Chemical and Petrochemical Skill Development Council (RCPSDC)</td><td colspan="2">Sector
Rubber, Chemical and Polymer</td><td>2/5</td></tr>
<tr><td>NSQF/ NCrF Level</td><td colspan="2">5</td><td colspan="5">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Progression Pathway as per OM
Corrugated Process Quality Control Inspector</td></tr>
<tr><td>Electives</td><td colspan="2">NA</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Total</td><td>510</td></tr>
<tr><td>Type of Qualification</td><td colspan="2">New Qualification</td><td>UG Diploma or Equivalent</td><td></td><td></td><td></td><td>1*</td><td>Theory</td><td>140</td><td>Special Remarks (Experience/Trade)</td></tr>
<tr><td>Occupation</td><td colspan="2">Packaging</td><td>3-year Diploma$ after 10th</td><td></td><td></td><td></td><td>1.5*</td><td>Practical</td><td>310</td><td rowspan="6">* Experience in packaging industry
^ Corrugator Dry End Machine Operator/ Triplex & Gluer Operator – Corrugated Boards/ Wet End Single Facer Operator – Corrugated Boards
$ Diploma in Printing Technology

#Mail sent on 30th July 2025</td></tr>
<tr><td>Skill Type</td><td colspan="2">General</td><td>12th Grade or equivalent</td><td></td><td></td><td></td><td>3*</td><td>Emp Skills</td><td>60</td></tr>
<tr><td>Industry Validations</td><td colspan="2">15</td><td></td><td></td><td></td><td>4^</td><td>1.5*</td><td>OJT</td><td>-</td></tr>
<tr><td>Line Ministry</td><td colspan="2">Awaited#</td><td></td><td></td><td></td><td></td><td></td><td>Elective 1</td><td>-</td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2">Elective 2</td><td rowspan="2">-</td></tr>
<tr><td>-</td><td>1500</td></tr>
<tr><td>Skilling/ Up-Skilling</td><td colspan="2">Skilling</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td colspan="11">Any other remark:
• The Corrugator Line Incharge oversees daily operations of the corrugator line—ensuring efficient and safe machine performance, meeting production targets, maintaining product quality, leading shift operators, implementing quality controls, planning schedules, and keeping accurate production records.
• Practical will be conducted inside Industry premises which includes OJT as well.</td></tr>
</table>

<table>
<tr><td>Agenda No. 10</td><td colspan="2">Name: Corrugator Dry End Machine Operator</td><td colspan="5">Awarding Body Name
Rubber, Chemical and Petrochemical Skill Development Council (RCPSDC)</td><td colspan="2">Sector
Rubber, Chemical and Polymer</td><td>3/5</td></tr>
<tr><td>NSQF/ NCrF Level</td><td colspan="2">4</td><td colspan="5">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Progression Pathway as per OM
Corrugator Line Incharge</td></tr>
<tr><td>Electives</td><td colspan="2">NA</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Total</td><td>390</td></tr>
<tr><td>Type of Qualification</td><td colspan="2">New Qualification</td><td>12th Grade or equivalent</td><td></td><td></td><td></td><td></td><td>Theory</td><td>120</td><td>Special Remarks (Experience/Trade)</td></tr>
<tr><td>Occupation</td><td colspan="2">Packaging</td><td>11th Grade</td><td></td><td></td><td></td><td>1.5*</td><td>Practical</td><td>240</td><td rowspan="5">* Experience in packaging industry
^ Assistant Operator Corrugator Dry End Machine

#Mail sent on 30th July 2025</td></tr>
<tr><td>Skill Type</td><td colspan="2">General</td><td>10th Grade or equivalent</td><td></td><td></td><td></td><td>3*</td><td>Emp Skills</td><td>30</td></tr>
<tr><td>Industry Validations</td><td colspan="2">15</td><td></td><td></td><td></td><td>3^</td><td>3*</td><td>OJT</td><td>-</td></tr>
<tr><td>Line Ministry</td><td colspan="2">Awaited#</td><td></td><td></td><td></td><td></td><td></td><td>Elective 1</td><td>-</td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td>Elective 2</td><td>-</td></tr>
<tr><td>NA</td><td>2400</td><td></td><td></td></tr>
<tr><td>Skilling/ Up-Skilling</td><td colspan="2">Skilling</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td colspan="11">Any other remark:
• The Dry End Operator is responsible for operating and monitoring the dry end of the corrugator line, including the slitter scorer, cutoff, and double facer. They perform setup of production jobs via control panels, monitor line speed, board warp, delamination, calliper, and scoring accuracy. The role involves coordinating with the wet end team to maintain board quality and moisture, adjusting board temperature using hot plates, and monitoring steam pressure. Operators must also maintain cleanliness and ensure safe working conditions.
• Practical will be conducted inside Industry premises which includes OJT as well.</td></tr>
</table>

<table>
<tr><td>Agenda No. 10</td><td colspan="2">Name: Operator -Triplex & Gluer (Corrugated Boards)</td><td colspan="5">Awarding Body Name
Rubber, Chemical and Petrochemical Skill Development Council (RCPSDC)</td><td colspan="2">Sector
Rubber, Chemical and Polymer</td><td>4/5</td></tr>
<tr><td>NSQF/ NCrF Level</td><td colspan="2">4</td><td colspan="5">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Progression Pathway as per OM
Corrugator Line Incharge</td></tr>
<tr><td>Electives</td><td colspan="2">NA</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Total</td><td>420</td></tr>
<tr><td>Type of Qualification</td><td colspan="2">New Qualification</td><td>12th Grade or equivalent</td><td></td><td></td><td></td><td></td><td>Theory</td><td>135</td><td>Special Remarks (Experience/Trade)</td></tr>
<tr><td>Occupation</td><td colspan="2">Packaging</td><td>11th Grade</td><td></td><td></td><td></td><td>1.5*</td><td>Practical</td><td>255</td><td rowspan="5">* Experience in packaging industry
^ Assistant Triplex & Gluer Operator Corrugated Boards

#Mail sent on 30th July 2025</td></tr>
<tr><td>Skill Type</td><td colspan="2">General</td><td>10th Grade or equivalent</td><td></td><td></td><td></td><td>3*</td><td>Emp Skills</td><td>30</td></tr>
<tr><td>Industry Validations</td><td colspan="2">15</td><td></td><td></td><td></td><td>3^</td><td>3*</td><td>OJT</td><td>-</td></tr>
<tr><td>Line Ministry</td><td colspan="2">Awaited#</td><td></td><td></td><td></td><td></td><td></td><td>Elective 1</td><td>-</td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td>Elective 2</td><td>-</td></tr>
<tr><td>NA</td><td>2400</td><td></td><td></td></tr>
<tr><td>Skilling/ Up-Skilling</td><td colspan="2">Skilling</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td colspan="11">Any other remark:
• The Triplex and Glue Operator is responsible for operating machines that laminate three-ply corrugated boards and apply adhesives in the corrugated board production line. The role ensures the production of high-strength boards by proper machine calibration, glue application, and quality assurance.
• Practical will be conducted inside Industry premises which includes OJT as well.</td></tr>
</table>

<table>
<tr><td>Agenda No. 10</td><td colspan="2">Name: Operator – (Wet End Single Facer Corrugated Boards)</td><td colspan="5">Awarding Body Name
Rubber, Chemical and Petrochemical Skill Development Council (RCPSDC)</td><td colspan="2">Sector
Rubber, Chemical and Polymer</td><td>5/5</td></tr>
<tr><td>NSQF/ NCrF Level</td><td colspan="2">4</td><td colspan="5">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Progression Pathway as per OM
Corrugator Line Incharge</td></tr>
<tr><td>Electives</td><td colspan="2">NA</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Total</td><td>450</td></tr>
<tr><td>Type of Qualification</td><td colspan="2">New Qualification</td><td>12th Grade or equivalent</td><td></td><td></td><td></td><td></td><td>Theory</td><td>150</td><td>Special Remarks (Experience/Trade)</td></tr>
<tr><td>Occupation</td><td colspan="2">Packaging</td><td>11th Grade</td><td></td><td></td><td></td><td>1.5*</td><td>Practical</td><td>270</td><td rowspan="5">* Experience in packaging industry
^ Assistant Operator – Wet End Single Facer Corrugated Boards

#Mail sent on 30th July 2025</td></tr>
<tr><td>Skill Type</td><td colspan="2">General</td><td>10th Grade</td><td></td><td></td><td></td><td>3*</td><td>Emp Skills</td><td>30</td></tr>
<tr><td>Industry Validations</td><td colspan="2">15</td><td></td><td></td><td></td><td>3^</td><td>3*</td><td>OJT</td><td>-</td></tr>
<tr><td>Line Ministry</td><td colspan="2">Awaited#</td><td></td><td></td><td></td><td></td><td></td><td>Elective 1</td><td>-</td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td>Elective 2</td><td>-</td></tr>
<tr><td>NA</td><td>2400</td><td></td><td></td></tr>
<tr><td>Skilling/ Up-Skilling</td><td colspan="2">Skilling</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td colspan="11">Any other remark:
• The Wet End Single Facer Operator - Corrugated Boards operates and monitors the single facer machine to bond fluted medium with liner paper, forming single-face corrugated board. The role involves controlling temperature, adhesive application, and paper feed to ensure quality output in corrugated packaging production.
• Practical will be conducted inside Industry premises which includes OJT as well.</td></tr>
</table>

<table>
<tr><td>Agenda No. 10</td><td colspan="2">Name Assistant Beauty Therapist (Divyangjan)-LD</td><td colspan="5">Awarding Body Name
Skill Council for Persons with Disabilities</td><td colspan="2">Sector
PwD</td><td>1/7</td></tr>
<tr><td rowspan="2">NSQF/ NCrF Level</td><td colspan="2" rowspan="2">3</td><td colspan="5" rowspan="2">Entry Criteria Requirement Options</td><td rowspan="2">Notional Hours</td><td rowspan="2">In Hours</td><td rowspan="2">Progression Pathway as per OM
Salon Therapist, Beauty Therapist, Senior Beauty Therapist</td></tr>
<tr></tr>
<tr><td>Electives</td><td colspan="2">NA</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Total</td><td>Max 460 Min 430</td><td></td></tr>
<tr><td rowspan="2">Category of Qualification</td><td colspan="2" rowspan="2">New Qualification</td><td>10th or Equivalent</td><td></td><td></td><td></td><td></td><td>Theory</td><td>110</td><td>Special Remarks</td></tr>
<tr><td>8th</td><td></td><td></td><td></td><td>3</td><td>Practical</td><td>220</td><td>NA</td></tr>
<tr><td>Occupation</td><td colspan="2">Skincare Services</td><td></td><td></td><td></td><td></td><td></td><td>Emp Skills</td><td>70</td><td rowspan="5"></td></tr>
<tr><td>Qualification Type</td><td colspan="2">General</td><td></td><td></td><td></td><td></td><td></td><td>OJT Man</td><td>30</td></tr>
<tr><td>Industry Validations</td><td colspan="2">NA</td><td></td><td></td><td></td><td></td><td></td><td>Optional Module</td><td>30</td></tr>
<tr><td>Line Ministry</td><td colspan="2">In process</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td></tr>
<tr><td>0</td><td>300</td></tr>
<tr><td>Skilling/ Up-Skilling/ Re-Skilling</td><td colspan="2">Skilling</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td colspan="11">Any other remark:
In lieu of 1 year experience, 4 months of OJT (Mandatory) is added
30 Hour Optional Module is added covering the competency “Carry out application of simple mehndi designs”</td></tr>
</table>

<table>
<tr><td>Agenda No. 10</td><td colspan="2">Name Assistant Beauty Therapist (Divyangjan)-SHI</td><td colspan="5">Awarding Body Name
Skill Council for Persons with Disabilities</td><td colspan="2">Sector
PwD</td><td>2/7</td></tr>
<tr><td>NSQF/ NCrF Level</td><td colspan="2">3</td><td colspan="5">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Progression Pathway as per OM
Salon Therapist, Beauty Therapist, Senior Beauty Therapist</td></tr>
<tr><td>Electives</td><td colspan="2">NA</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Total</td><td>Max 550 Min 520</td></tr>
<tr><td rowspan="2">Category of Qualification</td><td colspan="2" rowspan="2">New Qualification</td><td>10th or Equivalent</td><td></td><td></td><td></td><td></td><td>Theory</td><td>170</td><td>Special Remarks</td></tr>
<tr><td>8th</td><td></td><td></td><td></td><td>3</td><td>Practical</td><td>250</td><td>NA</td></tr>
<tr><td>Occupation</td><td colspan="2">Skincare Services</td><td></td><td></td><td></td><td></td><td></td><td>Emp Skills</td><td>70</td><td rowspan="5"></td></tr>
<tr><td>Qualification Type</td><td colspan="2">General</td><td></td><td></td><td></td><td></td><td></td><td>OJT Man</td><td>30</td></tr>
<tr><td>Industry Validations</td><td colspan="2">NA</td><td></td><td></td><td></td><td></td><td></td><td>Optional Module</td><td>30</td></tr>
<tr><td>Line Ministry</td><td colspan="2">In process</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td></tr>
<tr><td>0</td><td>150</td></tr>
<tr><td>Skilling/ Up-Skilling/ Re-Skilling</td><td colspan="2">Skilling</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td colspan="11">Any other remark:
In lieu of 1 year experience, 4 months of OJT (Mandatory) is added
30 Hour Optional Module is added covering the competency “Carry out application of simple mehndi designs”</td></tr>
</table>

<table>
<tr><td>Agenda No. 10</td><td colspan="2">Name Editor (Divyangjan)- LD</td><td colspan="5">Awarding Body Name
Skill Council for Persons with Disabilities</td><td colspan="2">Sector
PwD</td><td>3/7</td></tr>
<tr><td rowspan="2">NSQF/ NCrF Level</td><td rowspan="2">4</td><td colspan="5" rowspan="2">Entry Criteria Requirement Options</td><td rowspan="2">Notional Hours</td><td rowspan="2">In Hours</td><td rowspan="3">Progression Pathway as per OM
Sr. Editor</td></tr>
<tr></tr>
<tr><td rowspan="2">Electives</td><td rowspan="2">NA</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Total</td><td>460</td></tr>
<tr><td rowspan="2">Category of Qualification</td><td rowspan="2">New Qualification</td><td rowspan="2">12th or Equivalent</td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2">1</td><td>Theory</td><td>120</td><td rowspan="2">Special Remarks</td></tr>
<tr><td>Practical</td><td>210</td></tr>
<tr><td>Occupation</td><td colspan="2">Editing</td><td></td><td></td><td></td><td></td><td></td><td>Emp Skills</td><td>70</td><td rowspan="5"></td></tr>
<tr><td>Qualification Type</td><td colspan="2">General</td><td></td><td></td><td></td><td></td><td></td><td>OJT Man</td><td>60</td></tr>
<tr><td>Industry Validations</td><td colspan="2">NA</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td>Line Ministry</td><td colspan="2">In process</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td></tr>
<tr><td>0</td><td>50</td></tr>
<tr><td>Skilling/ Up-Skilling/ Re-Skilling</td><td colspan="2">Skilling</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td colspan="10">Any other remark:
In lieu of 1 year experience, 4 months of OJT (Mandatory) is added</td></tr>
</table>

<table>
<tr><td>Agenda No. 10</td><td>Name Editor (Divyangjan) - Visual Impairment (VI - Blindness & Low Vision)</td><td colspan="5">Awarding Body Name
Skill Council for Persons with Disabilities</td><td colspan="2">Sector
PwD</td><td>4/7</td></tr>
<tr><td>NSQF/ NCrF Level</td><td>4</td><td colspan="5">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td>Progression Pathway as per OM</td></tr>
<tr><td rowspan="2">Electives</td><td rowspan="2">NA</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Total</td><td>800</td><td rowspan="2">Sr. Editor Lead Editor</td></tr>
<tr><td rowspan="2">Category of Qualification</td><td rowspan="2">New Qualification</td><td rowspan="2">12th or Equivalent</td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2">1*</td><td>Theory</td><td>180</td><td rowspan="2">Special Remarks</td></tr>
<tr><td>Practical</td><td>490</td><td>*Related to media</td></tr>
<tr><td>Occupation</td><td>Editing</td><td></td><td></td><td></td><td></td><td></td><td>Emp Skills</td><td>70</td><td rowspan="5"></td></tr>
<tr><td>Qualification Type</td><td>General</td><td></td><td></td><td></td><td></td><td></td><td>OJT Man</td><td>60</td></tr>
<tr><td>Industry Validations</td><td>NA</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td>Line Ministry</td><td>In process</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td></tr>
<tr><td>0</td><td>50</td></tr>
<tr><td>Skilling/ Up-Skilling/ Re-Skilling</td><td colspan="2">Skilling</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td colspan="11">Any other remark:
In lieu of 1 year experience, 4 months of OJT (Mandatory) is added</td></tr>
</table>

<table>
<tr><td>Agenda No. 10</td><td colspan="2">Name Indian Sign Language Interpreter (Divyangjan)</td><td colspan="5">Awarding Body Name
Skill Council for Persons with Disabilities</td><td colspan="2">Sector
PwD</td><td>5/7</td></tr>
<tr><td>NSQF/ NCrF Level</td><td colspan="2">4</td><td colspan="5">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Progression Pathway as per OM
Vertical progression-
Trainer -PwD (PWD/Q0101),
Horizontal Progression-
Recruitment Executive-HR (MEP/Q0702)</td></tr>
<tr><td>Electives</td><td colspan="2">NA</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Total</td><td>490</td></tr>
<tr><td rowspan="2">Category of Qualification</td><td colspan="2" rowspan="2">Revised Qualification</td><td>3 Year Diploma (After 10th)</td><td></td><td></td><td></td><td>0.5*</td><td>Theory</td><td>80</td><td>Special Remarks</td></tr>
<tr><td>12th or Equivalent</td><td></td><td></td><td></td><td>0.5*</td><td>Practical</td><td>280</td><td>*In any field</td></tr>
<tr><td>Occupation</td><td colspan="2">Training Delivery</td><td>10th or equivalent</td><td></td><td></td><td></td><td>3*</td><td>Emp Skills</td><td>70</td><td rowspan="4"></td></tr>
<tr><td>Qualification Type</td><td colspan="2">General</td><td></td><td></td><td></td><td>3</td><td>3*</td><td>OJT Man</td><td>60</td></tr>
<tr><td>Industry Validations</td><td colspan="2">Yes</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td>Line Ministry</td><td colspan="2">Yes</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td></tr>
<tr><td>11</td><td>150</td></tr>
<tr><td>Skilling/ Up-Skilling/ Re-Skilling</td><td colspan="2">Skilling</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td colspan="11">Any other remark:
In lieu of 1 year experience, 4 months of OJT (Mandatory) is added</td></tr>
</table>

<table>
<tr><td>Agenda No. 10</td><td colspan="2">Name Hospitality Associate (Divyangjan)- ID</td><td colspan="5">Awarding Body Name
Skill Council for Persons with Disabilities</td><td colspan="2">Sector
PwD</td><td>6/7</td></tr>
<tr><td>NSQF/ NCrF Level</td><td colspan="2">2</td><td colspan="5">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Progression Pathway as per OM
Vertical Progression: Housekeeping trainee (THC/Q0209) Level 3 & Laundry Associate (THC/Q0204) Level 3</td></tr>
<tr><td>Electives</td><td colspan="2">1: Kitchen Helper
2: Laundry Valet
3: Toilet Cleaning
4: Perform Laundry Operations</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Total</td><td>Min= 700
Max=1090</td></tr>
<tr><td rowspan="2">Category of Qualification</td><td colspan="2" rowspan="2">Revised Qualification</td><td>Ability to read and write</td><td></td><td></td><td></td><td></td><td>Theory</td><td>105</td><td>Special Remarks</td></tr>
<tr><td></td><td></td><td></td><td></td><td></td><td>Practical</td><td>315</td><td></td></tr>
<tr><td>Occupation</td><td colspan="2">Food & Beverage Service/Guest Service Associate</td><td></td><td></td><td></td><td></td><td></td><td>Emp Skills</td><td>70</td><td rowspan="6"></td></tr>
<tr><td>Qualification Type</td><td colspan="2">General</td><td></td><td></td><td></td><td></td><td></td><td>OJT Man</td><td>60</td></tr>
<tr><td>Industry Validations</td><td colspan="2">8</td><td></td><td></td><td></td><td></td><td></td><td>Elective 1</td><td>150</td></tr>
<tr><td>Line Ministry</td><td colspan="2">Yes</td><td></td><td></td><td></td><td></td><td></td><td>Elective 2</td><td>150</td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2">Elective 3</td><td rowspan="2">120</td></tr>
<tr><td>47</td><td>75</td></tr>
<tr><td>Skilling/ Up-Skilling/ Re-Skilling</td><td colspan="2">Skilling</td><td></td><td></td><td></td><td></td><td></td><td>Elective 4</td><td>120</td><td></td></tr>
<tr><td colspan="11">Any other remark:
In lieu of 1 year experience, 4 months of OJT (Mandatory) is added</td></tr>
</table>

<table>
<tr><td>Agenda No. 10</td><td colspan="2">Name Assistant- Plant care taker (Gardner)- (Divyangjan)- ID</td><td colspan="5">Awarding Body Name
Skill Council for Persons with Disabilities</td><td colspan="2">Sector
PwD</td><td>7/7</td></tr>
<tr><td>NSQF/ NCrF Level</td><td colspan="2">2</td><td colspan="5">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Progression Pathway as per OM
Assistant Gardener (level 3)</td></tr>
<tr><td>Electives</td><td colspan="2">NA</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Total</td><td>720</td></tr>
<tr><td rowspan="2">Category of Qualification</td><td colspan="2" rowspan="2">Revised Qualification</td><td>Ability to read and write</td><td></td><td></td><td></td><td></td><td>Theory</td><td>110</td><td>Special Remarks</td></tr>
<tr><td></td><td></td><td></td><td></td><td></td><td>Practical</td><td>540</td><td></td></tr>
<tr><td>Occupation</td><td colspan="2">Landscaping, Gardening &Urban Farming</td><td></td><td></td><td></td><td></td><td></td><td>Emp Skills</td><td>70</td><td rowspan="5"></td></tr>
<tr><td>Qualification Type</td><td colspan="2">General</td><td></td><td></td><td></td><td></td><td></td><td>OJT Man</td><td>NA</td></tr>
<tr><td>Industry Validations</td><td colspan="2">Yes</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td>Line Ministry</td><td colspan="2">Yes</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td></tr>
<tr><td>75</td><td>75</td></tr>
<tr><td>Skilling/ Up-Skilling/ Re-Skilling</td><td colspan="2">Skilling</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td colspan="11">Any other remark:
In lieu of 1 year experience, 4 months of OJT (Mandatory) is added</td></tr>
</table>

Agenda No. 10	Name: **Naturalist (Wildlife Tourism)**	Awarding Body Name **Tourism & Hospitality Skill Council (THSC)**					Sector **Tourism & Hospitality**		**1/2**
NSQF/ NCrF Level	**4.5**	**Entry Criteria Requirement Options**					**Notional Hours**	**In Hours**	**Progression Pathway as per OM**
Electives	NA	Academic Education Completed	LTT/ STT Skilling completed in Years	Academic/Skilling Education Pursuing	Previous NSQF Levels Achieved	Relevant Experience In Years	**Total**	**720**	***Vertical Progression –*** *Lead Naturalist* ***Horizontal Progression -*** *NA*
Category of Qualification	**Revised Qualification**	12th or equivalent				1.5 *	Theory	**156**	
Occupation	Land Based Activity	10th or equivalent				4.5*	Practical	**246**	**Special Remarks (Experience/Trade) –** *Experience in relevant field ^ Nature Guide
Qualification Type	**General**				4^	1.5 *	Emp Skills	**60**	
Industry Validations	5						OJT	**258**	
Line Ministry	Awaiting								
Training Data	Conducted / Projected								
	800 / 1000								
Skilling/ Up-Skilling/ Re-Skilling	Skilling								

Any other remark: This qualification is for renewal.

The notional hours have been revised from 750 to 720 hours

<table>
<tr><td>Agenda No. 10</td><td>Name:
Astro Tour Guide</td><td colspan="5">Awarding Body Name
Tourism & Hospitality Skill Council (THSC)</td><td colspan="2">Sector
Tourism & Hospitality</td><td>2/2</td></tr>
<tr><td>NSQF/ NCrF Level</td><td>4</td><td colspan="5">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="3">Progression Pathway as per OM

Vertical Progression – Travel Consultant/Team Travel In-charge (Level 4.5)

Horizontal Progression – NA</td></tr>
<tr><td>Electives</td><td>NA</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience In Years</td><td>Total</td><td>510</td></tr>
<tr><td>Category of Qualification</td><td>New</td><td>12th or equivalent</td><td></td><td></td><td></td><td></td><td>Theory</td><td>146</td></tr>
<tr><td>Occupation</td><td colspan="2">Land Based Activity</td><td>10th or equivalent</td><td></td><td></td><td></td><td>3*</td><td>Practical</td><td>194</td><td rowspan="4">Special Remarks (Experience/Trade) –
*Experience in relevant field</td></tr>
<tr><td>Qualification Type</td><td colspan="2">Future Skill</td><td></td><td></td><td></td><td></td><td></td><td>Emp Skills</td><td>60</td></tr>
<tr><td>Industry Validations</td><td colspan="2">5</td><td rowspan="3"></td><td rowspan="3"></td><td rowspan="3"></td><td rowspan="3"></td><td rowspan="3"></td><td>OJT</td><td>110</td></tr>
<tr><td>Line Ministry</td><td colspan="2">Awaiting</td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td></tr>
<tr><td>NA</td><td>500</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td>Skilling/
Up-Skilling/ Re-Skilling</td><td colspan="2">Skilling</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td colspan="10">Any other remark: NA</td></tr>
</table>

Agenda No. 10	Name: **Bexel-BIM based project Management (3D/4D/5D/6D BIM)**		Awarding Body Name **The Institution of Civil Engineers Society (ICES)**					Sector **Construction**		**1/13**
NSQF/ NCrF Level	**5**		**Entry Criteria Requirement Options**					**Notional Hours**	**In Hours**	**Progression Pathway as per OM**
Electives	**NA**		Academic Education Completed	LTT/ STT Skilling completed in Years	Academic/ Skilling Education Pursuing	Previous NSQF Levels Achieved	Relevant Experience in Years	**Min.** **Max.**	**75** **75**	
Category of Qualification	**OEM New NOS**		UG Diploma or equivalent*					Theory	**32**	**Special Remarks (Experience)**
Occupation	NA							Practical	**43**	*Any Engineering degree undergraduate completed 4 semesters.
Qualification Type	**General**							Emp Skills	**NA**	
Industry Validations	NA							OJT	**NA**	
Line Ministry	NA							Elective 1		
Training Data	Conducted	Proposed						Elective 2		
	NA	500								
Skilling/ Up-Skilling/ Re-Skilling	UpSkilling							Elective 3		

Any other remark:

- Provides training in 3D modelling, 4D scheduling, 5D cost estimation, and 6D facility management for complete BIM-based project control.
- Uses Bexel Manager, an OEM-certified BIM software widely used in the construction industry.
- Builds practical skills for efficient project planning, coordination, cost control, and lifecycle management.

Agenda No. 10	Name: **Introduction to Roads repair and Maintenance**		Awarding Body Name **The Institution of Civil Engineers Society (ICES)**					Sector **Construction**		**2/13**
NSQF/ NCrF Level	**2**		**Entry Criteria Requirement Options**					**Notional Hours**	**In Hours**	**Progression Pathway as per OM**
Electives	**NA**		Academic Education Completed	LTT/ STT Skilling completed in Years	Academic/ Skilling Education Pursuing	Previous NSQF Levels Achieved	Relevant Experience in Years	**Min.** **Max.**	**120** **120**	
Category of Qualification	**New NOS**		Ability to read and write					Theory	**45**	**Special Remarks (Experience)**
Occupation	NA							Practical	**55**	
Qualification Type	**General**							Emp Skills	**NA**	
Industry Validations	22							OJT	**20**	
Line Ministry	Yes							Elective 1		
Training Data	Conducted	Proposed						Elective 2		
	NA	2100								
Skilling/ Up-Skilling/ Re-Skilling	Up-Skilling							Elective 3		

Any other remark:

- Focuses on prolonging road life through systematic upkeep and repairs.
- Covers identification and treatment of potholes, cracks, erosion, and surface damage.

Agenda No. 10	Name **Introduction to Roadside Plantation and Bioengineering**		Awarding Body Name **The Institution of Civil Engineers Society (ICES)**					Sector **Construction**		**3/13**
NSQF/ NCrF Level	**2**		**Entry Criteria Requirement Options**					**Notional Hours**	**In Hours**	**Progression Pathway as per OM**
Electives	**NA**		Academic Education Completed	LTT/ STT Skilling completed in Years	Academic/ Skilling Education Pursuing	Previous NSQF Levels Achieved	Relevant Experience in Years	**Min.** **Max.**	**120** **120**	
Category of Qualification	**New NOS**		Ability to read and write					Theory	**45**	**Special Remarks (Experience)**
Occupation	NA							Practical	**55**	
Qualification Type	**General**							Emp Skills	**NA**	
Industry Validations	22							OJT	**20**	
Line Ministry	Yes							Elective 1		
Training Data	Conducted	Proposed						Elective 2		
	NA	2100								
Skilling/ Up-Skilling/ Re-Skilling	UpSkilling							Elective 3		

Any other remark:

- Promotes environmentally sustainable road construction and slope stabilization.

Agenda No. 10	Name **Introduction to Streetscaping**		Awarding Body Name **The Institution of Civil Engineers Society (ICES)**					Sector **Construction**		**4/13**
NSQF/ NCrF Level	**2**		**Entry Criteria Requirement Options**					**Notional Hours**	**In Hours**	**Progression Pathway as per OM**
Electives	**NA**		Academic Education Completed	LTT/ STT Skilling completed in Years	Academic/ Skilling Education Pursuing	Previous NSQF Levels Achieved	Relevant Experience in Years	**Min.** **Max.**	**120** **120**	
Category of Qualification	**New NOS**		Ability to read and write					Theory	**45**	**Special Remarks (Experience)**
Occupation	NA							Practical	**55**	
Qualification Type	**General**							Emp Skills	**NA**	
Industry Validations	22							OJT	**20**	
Line Ministry	Yes							Elective 1		
Training Data	Conducted	Proposed						Elective 2		
	NA	2100								
Skilling/ Up-Skilling/ Re-Skilling	Upskilling							Elective 3		

Any other remark:

- Focuses on classifying roads for better planning, traffic flow, and infrastructure management.
- Enhances road safety through evaluation of speed, volume, signage, and lighting.

<table>
<tr><td>Agenda No. 10</td><td colspan="2">Name MEP Technician</td><td colspan="5">Awarding Body Name
The Institution of Civil Engineers Society (ICES)</td><td colspan="2">Sector
Construction</td><td>5/13</td></tr>
<tr><td>NSQF/ NCrF Level</td><td colspan="2">4</td><td colspan="5">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td>Progression Pathway as per OM
MEP supervisor (Level5)</td></tr>
<tr><td>Electives</td><td colspan="2">1. Mechanical systems
2. Electrical systems and plumbing systems</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/ Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Min.
Max.</td><td>630
810</td><td></td></tr>
<tr><td>Category of Qualification</td><td colspan="2">New Qualification</td><td>12th grade or equivalent</td><td></td><td></td><td></td><td></td><td>Theory</td><td>150</td><td>Special Remarks (Experience)</td></tr>
<tr><td>Occupation</td><td colspan="2">NA</td><td>10th grade or equivalent</td><td></td><td></td><td></td><td>3 *</td><td>Practical</td><td>210</td><td rowspan="6">*
Experience In MEP (Mechanical, Electrical and Plumbing Works)
One elective is mandatory</td></tr>
<tr><td>Qualification Type</td><td colspan="2">General</td><td>8th grade</td><td></td><td></td><td></td><td>6 *</td><td>Emp Skills</td><td>30</td></tr>
<tr><td>Industry Validations</td><td colspan="2">30</td><td></td><td></td><td></td><td>3</td><td>3 *</td><td>OJT</td><td>60</td></tr>
<tr><td>Line Ministry</td><td colspan="2">Yes</td><td></td><td></td><td></td><td>3.5</td><td>1.5 *</td><td>Elective 1</td><td>180</td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Proposed</td><td></td><td></td><td></td><td></td><td></td><td>Elective 2</td><td>180</td></tr>
<tr><td>NA</td><td>2100</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr>
<tr><td>Skilling/ Up-Skilling/ Re-Skilling</td><td colspan="2">Upskilling</td><td></td><td></td><td></td><td></td><td></td><td>Elective 3</td><td></td></tr>
<tr><td colspan="11">Any other remark:
● NA</td></tr>
</table>

Agenda No. 10	Name **MEP Executive**	Awarding Body Name **The Institution of Civil Engineers Society (ICES)**					Sector **Construction**		**6/13**
NSQF/ NCrF Level	**4**	**Entry Criteria Requirement Options**					**Notional Hours**	**In Hours**	**Progression Pathway as per OM**
Electives	**Electives:** 1. **Mechanical systems/** 2. **Electrical systems** 3. **Plumbing systems**	Academic Education Completed	LTT/ STT Skilling completed in Years	Academic/ Skilling Education Pursuing	Previous NSQF Levels Achieved	Relevant Experience in Years	**Min.** **Max.**	**480** **840**	
Category of Qualification	**New Qualification**	12th Grade or equivalent					Theory	**90**	**Special Remarks (Experience)**
Occupation	NA	10th grade or Equivalent				3*	Practical	**150**	*Experience In MEP (Mechanical, Electrical and Plumbing Works) One elective is mandatory
Qualification Type	**General**	8th grade				6*	Emp Skills	**30**	
Industry Validations	NA				2	3 *	OJT	**30**	
Line Ministry	NA				2.5	1.5*	Elective 1	**180**	
Training Data	Conducted: NA / Projected: 2100						Elective 2	**180**	
Skilling/ Up-Skilling/ Re-Skilling	Upskilling						Elective 3	**180**	

Any other remark:

- NA

<table>
<tr><td>Agenda No.10</td><td colspan="2">Name: Interior Finisher</td><td colspan="5">Awarding Body Name
The Institution of Civil Engineers Society (ICES)</td><td colspan="2">Sector
Construction</td><td>7/13</td></tr>
<tr><td>NSQF/ NCrF Level</td><td colspan="2">4</td><td colspan="5">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td>Progression Pathway as per OM</td></tr>
<tr><td>Electives</td><td colspan="2">Electives:
1. Painting
2. Tiling
3. Marble
4. False Ceiling & Drywall
5. Waterproofing</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/ Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Min.
Max.</td><td>450
1140</td><td rowspan="9"></td></tr>
<tr><td>Category of Qualification</td><td colspan="2">New Qualification</td><td>12th Grade or Equivalent</td><td></td><td></td><td></td><td></td><td>Theory</td><td>60</td><td>Special Remarks (Experience)</td></tr>
<tr><td>Occupation</td><td colspan="2">NA</td><td>10th grade or Equivalent</td><td></td><td></td><td></td><td>3 *</td><td>Practical</td><td>120</td><td rowspan="6">*
Experience In MEP (Mechanical, Electrical and Plumbing Works)

One elective is mandatory</td></tr>
<tr><td>Qualification Type</td><td colspan="2">General</td><td></td><td></td><td></td><td>3</td><td>3*</td><td>Emp Skills</td><td>60</td></tr>
<tr><td>Industry Validations</td><td colspan="2">NA</td><td></td><td></td><td></td><td>3.5</td><td>1.5*</td><td>OJT</td><td>60</td></tr>
<tr><td>Line Ministry</td><td colspan="2">NA</td><td></td><td></td><td></td><td></td><td></td><td>Elective 1</td><td>150</td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Proposed</td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td>Elective 2</td><td>180</td></tr>
<tr><td>NA</td><td>500</td><td></td><td></td></tr>
<tr><td>Skilling/ Up-Skilling/ Re-Skilling</td><td colspan="2">Upskilling</td><td></td><td></td><td></td><td></td><td></td><td>Elective 3/4/5</td><td>180</td></tr>
<tr><td colspan="11">Any other remark:
● NA</td></tr>
</table>

Agenda No. 10	Name **Construction Fabricator**		Awarding Body Name **The Institution of Civil Engineers Society (ICES)**					Sector **Construction**		**8/13**
NSQF/ NCrF Level	**4**		**Entry Criteria Requirement Options**					**Notional Hours**	**In Hours**	**Progression Pathway as per OM** Supervisor Fabricator Level (5)
Electives	**Elective:** **1. Masonry** **2. Woodworking** **3. Metal working** **4. Concreting**	**Options** **1. Sheet metal fitting/ Mivan shuttering** **2. Aluminum formwork**	Academic Education Completed	LTT/ STT Skilling completed in Years	Academic/ Skilling Education Pursuing	Previous NSQF Levels Achieved	Relevant Experience in Years	**Min.** **Max.**	**450** **990**	
Category of Qualification	**New Qualification**		12th Grade or Equivalent					Theory	**60**	**Special Remarks (Experience)**
Occupation	Masonry/Shuttering Carpentry/Bar Bending/Fabrication		10th grade or Equivalent				3 *	Practical	**120**	* *Infrastructure Construction
Qualification Type	**General**		8th grade				6 *	Emp Skills	**60**	One elective is mandatory
Industry Validations	23					3	3*	OJT	**60**	
Line Ministry	Yes					3.5	1.5*	Elective 1	**150**	
Training Data	Conducted: NA	Proposed: 500						Elective 2/3/4	180 each	
Skilling/ Up-Skilling/ Re-Skilling	Skilling							Option	150	

Any other remark:

- Offers multiple electives allowing specialization in masonry, woodworking, metalworking, or concreting.

<table>
<tr><td>Agenda No. 10</td><td colspan="2">Name Application of AI in Construction Safety</td><td colspan="5">Awarding Body Name
The Institution of Civil Engineers Society (ICES)</td><td colspan="2">Sector
Construction</td><td>9/13</td></tr>
<tr><td>NSQF/ NCrF Level</td><td colspan="2">3</td><td colspan="5">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Progression Pathway as per OM</td></tr>
<tr><td>Electives</td><td colspan="2">NA</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/ Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Min.
Max.</td><td>60
60</td></tr>
<tr><td>Category of Qualification</td><td colspan="2">New NOS</td><td>10th Grade or Equivalent</td><td></td><td></td><td></td><td></td><td>Theory</td><td>40</td><td>Special Remarks (Experience)</td></tr>
<tr><td>Occupation</td><td colspan="2">Safety works</td><td>8th</td><td></td><td></td><td></td><td>3*</td><td>Practical</td><td>20</td><td rowspan="6">*Basic Computer Operations or IT Support</td></tr>
<tr><td>Qualification Type</td><td colspan="2">General</td><td></td><td></td><td></td><td>2</td><td>3*</td><td>Emp Skills</td><td>NA</td></tr>
<tr><td>Industry Validations</td><td colspan="2">22</td><td></td><td></td><td></td><td>2.5</td><td>1.5*</td><td>OJT</td><td></td></tr>
<tr><td>Line Ministry</td><td colspan="2">Yes</td><td></td><td></td><td></td><td></td><td></td><td>Elective 1</td><td></td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Proposed</td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td>Elective 2</td><td></td></tr>
<tr><td>NA</td><td>2100</td><td></td><td></td></tr>
<tr><td>Skilling/ Up-Skilling/ Re-Skilling</td><td colspan="2">UpSkilling</td><td></td><td></td><td></td><td></td><td></td><td>Elective 3</td><td></td></tr>
</table>

Any other remark:

- This standalone NOS is about applications of AI in construction Safety and understand AI-driven tools and technologies to enhance safety protocols and mitigate risks on construction sites.

Agenda No. 10	Name **Tunnel Safety Supervisor**		Awarding Body Name **The Institution of Civil Engineers Society (ICES)**					Sector **Construction**		**10/13**
NSQF/ NCrF Level	**5**		**Entry Criteria Requirement Options**					**Notional Hours**	**In Hours**	**Progression Pathway as per OM** *Tunnel Safety Engineer L 5.5*
Electives	**NA**		Academic Education Completed	LTT/ STT Skilling completed in Years	Academic/ Skilling Education Pursuing	Previous NSQF Levels Achieved	Relevant Experience in Years	**Min.** **Max.**	**510** **510**	
Category of Qualification	**New Qualification**		UG Diploma*				4**	Theory	**160**	**Special Remarks (Experience)**
Occupation	Safety works		12th or Equivalent				5**	Practical	**230**	
Qualification Type	**General**		10th or Equivalent				6**	Emp Skills	60	****** 4 years mandatory experience in Tunnel Construction Projects
Industry Validations	29					4.5	1.5*	OJT	**60**	
Line Ministry	Yes							Elective 1		
Training Data	Conducted	Proposed						Elective 2		
	NA	2100								
Skilling/ Up-Skilling/ Re-Skilling	UpSkilling							Elective 3		

Any other remark:

- Safety Monitoring: Oversees and enforces safety protocols during tunnel construction, maintenance, and operations.
- Risk Assessment & Compliance: Identifies potential hazards, ensures compliance with safety regulations, and implements corrective actions.
- Emergency Preparedness: Trains workers in emergency procedures and coordinates responses to incidents within the tunnel environment.
- Trains learners in the proper use and maintenance of safety equipment and personal protective equipment (PPE).

Agenda No. 10	Name **Construction Manager (Construction)**	Awarding Body Name **The Institution of Civil Engineers Society (ICES)**					Sector **Construction**		**11/13**
NSQF/ NCrF Level	**5.5**	**Entry Criteria Requirement Options**					**Notional Hours**	**In Hours**	**Progression Pathway as per OM** *Senior Construction Manager (Level 5.5)*
Electives	**NA**	Academic Education Completed	LTT/ STT Skilling completed in Years	Academic/ Skilling Education Pursuing	Previous NSQF Levels Achieved	Relevant Experience in Years	**Min.** **Max.**	**600** **600**	
Category of Qualification	**New Qualification**	4 Year UG*				4**	Theory	**170**	**Special Remarks (Experience)**
Occupation	Legal Professionals				5	1.5**	Practical	**280**	***Civil Engineering** ****Construction Contract Management**
Qualification Type	**General**						Emp Skills	60	
Industry Validations	23						OJT	**60**	
Line Ministry	Yes						Elective 1		
Training Data	Conducted: NA; Proposed: 2100						Elective 2		
Skilling/ Up-Skilling/ Re-Skilling	Skilling						Elective 3		

Any other remark:

- Oversees day-to-day management of construction-related contracts from drafting to closure.
- Ensures compliance with legal, safety, and quality standards.
- Coordinates between clients, contractors, and project teams to meet project goals.

Agenda No. 10	Name **Digital Connectivity Infrastructure-Evaluator**		Awarding Body Name **The Institution of Civil Engineers Society (ICES)**					Sector **Construction**		**12/13**
NSQF/ NCrF Level	**6**		**Entry Criteria Requirement Options**					**Notional Hours**	**In Hours**	**Progression Pathway as per OM**
Electives	**NA**		Academic Education Completed	LTT/ STT Skilling completed in Years	Academic/ Skilling Education Pursuing	Previous NSQF Levels Achieved	Relevant Experience in Years	**Total**	**480**	Digital Connectivity Infrastructure -Project Manager (Level 6.5)
Category of Qualification	**New Qualification**		4-years UG*				1.5*	Theory	**210**	**Special Remarks (Experience)**
Occupation	Digital Connectivity Infrastructure		3-year diploma* after 10th				4*	Practical	**180**	*Civil/Architecture/IT/ ECE/Electrical
Qualification Type	**General**					5.5	1.5*	Emp. Skills	**60**	
Industry Validations	28					5*	3*	OJT	**30**	
Line Ministry	Yes									
Training Data	Conducted	Proposed								
	NA	1000+								
Skilling/ Up-Skilling/ Re-Skilling	Skilling									

Any other remark:

- Understand how to assess digital infrastructure for compliance with MBBL, NBC, and TRAI standards.
- Know how to conduct field inspections, identify deviations, and verify infrastructure against approved designs.
- Evaluating fiber networks, power backup systems, and redundancy for future-readiness.
- Prepare detailed reports with photographic and test-based evidence for audit and rating purposes.

Agenda No. 10	Name: **Fundamentals of Disaster Management**	Awarding Body Name **The Institute of Civil Engineers Society (ICES)**					Sector: **Education, Training and Research**		**13/13**
NSQF/ NCrF Level	**2.5**	**Entry Criteria Requirement Options**					**Notional Hours**	**In Hours**	**Progression Pathway as per OM**
Electives	**-**	Academic Education Completed	LTT/ STT Skilling completed in Years	Academic/Skilling Education Pursuing	Previous NSQF Levels Achieved	Relevant Experience in Years	**Total**	**60**	-
Type of Qualification	**New Standalone NOS**	8th Grade		and pursuing continuous education			Theory	**20**	**Special Remarks (Experience/Trade)**
Occupation	Safety and Preparedness Education						Practical	**40**	-
Skill Type	**General**						Emp Skills	**-**	
Industry Validations	31						OJT	**-**	
Line Ministry	Yes						Elective 1	**-**	
Training Data	Conducted: N/A; Projected: 3000+						Elective 2	**-**	
Skilling/ Up-Skilling/ Re-Skilling	Up-Skilling						Elective 3	**-**	

Any other remark (wrt revision):

1. Targeted Learning for Participants - Designed specifically for students from Class 8 and above, ensuring age-appropriate understanding of disaster preparedness.
2. Safety Awareness - Educates students on critical safety measures for both natural and human-made disasters, empowering them with life-saving knowledge.
3. Hands-on Training and Mock Drills - Engages students in practical drills to reinforce safe behaviour and effective response strategies in real-life disaster situations.
4. Expert Collaboration for Nationwide Impact - Conducted in partnership with NIDM and NDMA, ensuring high-quality training aligned with Indias disaster risk reduction initiatives.

<table>
<tr><td>Agenda
No. 10</td><td colspan="2">Name: Yuva Udyami (Basics)</td><td colspan="5">Awarding Body Name
Samadhan Samiti</td><td colspan="2">Sector
Management</td><td>1/2</td></tr>
<tr><td>NSQF/ NCrF Level</td><td colspan="2">2</td><td colspan="5" rowspan="2">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Progression Pathway as per OM</td></tr>
<tr><td>Electives</td><td colspan="2">NA</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/ Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Total</td><td>30</td></tr>
<tr><td>Type of Qualification</td><td colspan="2">New NOS</td><td>8th Grade</td><td></td><td></td><td></td><td>-</td><td>Theory</td><td>10</td><td>Special Remarks (Experience/Trade)</td></tr>
<tr><td>Occupation</td><td colspan="2">Entrepreneurship</td><td></td><td></td><td></td><td></td><td></td><td>Practical</td><td>20</td><td rowspan="6"></td></tr>
<tr><td>Skill Type</td><td colspan="2">General</td><td></td><td></td><td></td><td></td><td></td><td>Emp Skills</td><td>0</td></tr>
<tr><td>Industry Validations</td><td colspan="2">30</td><td></td><td></td><td></td><td></td><td></td><td>OJT</td><td>0</td></tr>
<tr><td>Line Ministry</td><td colspan="2">Awaited</td><td></td><td></td><td></td><td></td><td></td><td>Elective 1</td><td>-</td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2">Elective 2</td><td rowspan="2">-</td></tr>
<tr><td>NA</td><td>36,000</td></tr>
<tr><td>Skilling/ Up-Skilling/ Re-Skilling</td><td colspan="2">Skilling</td><td></td><td></td><td></td><td></td><td></td><td>Elective 3</td><td>-</td></tr>
</table>

Any other remark

- This NSQF Level 2 NOS on “Yuva Udyami” is a state-driven initiative under the Mukhyamantri Yuva Udyami Vikas Abhiyan (CMYUVA) aimed at building entrepreneurial capacity among youth in Uttar Pradesh through structured, pre-loan training.
- It equips participants with the fundamentals of business establishment and management, including ideation, legal compliance, financial literacy, operations, digital tools, marketing, and sustainability practices, enabling them to create and scale nano and micro enterprises.
- Aligned with the Government of Uttar Pradesh’s vision for employment generation and self-reliance, the qualification bridges the gap between financial assistance and operational readiness by providing practical skills, mentorship, and business model-based project learning.

<table>
<tr><td>Agenda
No. 10</td><td colspan="2">Name:
Entrepreneurship in Drone Assembling</td><td colspan="5">Awarding Body Name
Samadhan Samiti</td><td colspan="2">Sector
Electronics</td><td>2/2</td></tr>
<tr><td>NSQF/ NCrF Level</td><td colspan="2">4</td><td colspan="5">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td rowspan="2">Progression Pathway as per OM</td></tr>
<tr><td>Electives</td><td colspan="2">NA</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/ Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Total</td><td>120</td></tr>
<tr><td>Type of Qualification</td><td colspan="2">New NOS</td><td>12th or equivalent</td><td></td><td></td><td></td><td>-</td><td>Theory</td><td>80</td><td>Special Remarks (Experience/Trade)</td></tr>
<tr><td>Occupation</td><td colspan="2">Entrepreneurship</td><td></td><td></td><td>12th Grade</td><td></td><td></td><td>Practical</td><td>40</td><td rowspan="6">*Relevant experience in job roles related to Drone Technology/Embedded Systems/Drone Assembling and Entrepreneurship.</td></tr>
<tr><td>Skill Type</td><td colspan="2">General</td><td>11th or equivalent</td><td></td><td></td><td></td><td>1.5*</td><td>Emp Skills</td><td>0</td></tr>
<tr><td>Industry Validations</td><td colspan="2">30</td><td>10th or equivalent</td><td></td><td></td><td></td><td>3*</td><td>OJT</td><td>0</td></tr>
<tr><td>Line Ministry</td><td colspan="2">Awaited</td><td></td><td></td><td></td><td>3.5</td><td>1.5*</td><td>Elective 1</td><td>-</td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2">3</td><td rowspan="2">3*</td><td rowspan="2">Elective 2</td><td rowspan="2">-</td></tr>
<tr><td>0</td><td>300</td></tr>
<tr><td>Skilling/ Up-Skilling/ Re-Skilling</td><td colspan="2">Skilling</td><td></td><td></td><td></td><td></td><td></td><td>Elective 3</td><td>-</td></tr>
<tr><td colspan="11">Any other remark:
NSQF Level 4 “Entrepreneurship in Drone Assembling” equips learners with advanced entrepreneurial and technical skills, including DGCA-compliant regulatory adherence, precision assembly operations, quality assurance, and scalable business model development.
Aligned with national missions such as Drone Shakti, Make in India, and Atmanirbhar Bharat, it bridges the gap between basic technical know-how and strategic business leadership, enabling entrepreneurs to tap into high-value applications across multiple sectors.
Focuses on supply chain optimization, product and service diversification, import/export readiness, and customer-centric solutions, fostering innovation, employment generation, and sustainable growth within India’s drone economy.</td></tr>
</table>

<table>
<tr><td>Agenda No. 10</td><td colspan="2">Name: Fundamentals of MS Office</td><td colspan="5">Awarding Body Name
Vidya Bharti Akhil Bhartiya Shiksha Sansthan</td><td colspan="2">Sector:
Education, Training and Research</td><td>1/1</td></tr>
<tr><td>NSQF/ NCrF Level</td><td colspan="2">2.5</td><td colspan="5">Entry Criteria Requirement Options</td><td>Notional Hours</td><td>In Hours</td><td>Progression Pathway as per OM</td></tr>
<tr><td>Electives</td><td colspan="2">-</td><td>Academic Education Completed</td><td>LTT/ STT Skilling completed in Years</td><td>Academic/Skilling Education Pursuing</td><td>Previous NSQF Levels Achieved</td><td>Relevant Experience in Years</td><td>Total</td><td>75</td><td>-</td></tr>
<tr><td>Type of Qualification</td><td colspan="2">New NOS</td><td>9th Grade</td><td></td><td></td><td></td><td></td><td>Theory</td><td>30</td><td rowspan="2">Special Remarks (Experience/Trade)</td></tr>
<tr><td>Occupation</td><td colspan="2">Office and Administration Support</td><td></td><td></td><td>9th Grade</td><td></td><td></td><td>Practical</td><td>45</td><td rowspan="5">No specific trade experience required; relevant and beneficial for all professions.
This NOS will support skill development across technical, non-technical, and service sectors</td></tr>
<tr><td>Skill Type</td><td colspan="2">General</td><td></td><td></td><td></td><td></td><td></td><td>Emp Skills</td><td>-</td></tr>
<tr><td>Industry Validations</td><td colspan="2">30</td><td></td><td></td><td></td><td></td><td></td><td>OJT</td><td>-</td></tr>
<tr><td>Line Ministry</td><td colspan="2">Yes</td><td></td><td></td><td></td><td></td><td></td><td>Elective 1</td><td>-</td></tr>
<tr><td rowspan="2">Training Data</td><td>Conducted</td><td>Projected</td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2"></td><td rowspan="2">Elective 2</td><td rowspan="2">-</td></tr>
<tr><td>N/A</td><td>2000</td></tr>
<tr><td>Skilling/ Up-Skilling/ Re-Skilling</td><td colspan="2">Skilling / Up-Skilling</td><td></td><td></td><td></td><td></td><td></td><td>Elective 3</td><td>-</td></tr>
<tr><td colspan="10">Any other remark:
This NOS holds universal relevance across all trades and job roles. The knowledge and skills outlined are fundamental and enhance professional efficiency irrespective of industry or prior experience. It will improve employability and productivity in any domain.</td></tr>
</table>

Annexure I: Qualifications identified by ABs/Councils for Retention of Age Criteria

S No	Name of AB/Council	Name of the Qualification/Job Role	NQR Code	Min Age (in Years)	Justification
1	Additional Skill Acquisition Programme Kerala	Marine Structural Fitter and Fabricator	QG-04-CO-00088-2023-V1-ASAP	17	The practical /OJT sessions for this program are conducted at Cochin Shipyard. Only students who have completed their ITI will be permitted to participate. Furthermore, upon completion of the training, the trainees are absorbed as apprentices; therefore, students must meet the stipulated age criteria as well as the required educational qualifications.
2	Additional Skill Acquisition Programme Kerala	Advanced Communicative English and Professional Skills Trainer	QG-5.5-ME-02601-2024-V1-ASAP	22	Candidates should have attained a sufficient level of personal and linguistic maturity to effectively grasp advanced communication concepts and confidently train or guide others in professional settings.
3	Additional Skill Acquisition Programme Kerala	Fundamentals of calibration and quality concepts of metrological instruments	QG-4.5-CG-03270-2024-V1-ASAP	18	candidates should possess the legal maturity, cognitive ability, and responsibility necessary to handle precision instruments and adhere to safety and quality protocols in calibration and metrology.
4	Additional Skill Acquisition Programme Kerala	Ayurveda Therapist	QG-04-HE-03461-2025-V1-ASAP	17	To ensure they possess the necessary physical and emotional maturity required for handling therapeutic practices and patient care responsibly.
5	Additional Skill Acquisition Programme Kerala	Communicative English Trainer	QG-05-ET-04093-2025-V2-ASAP	20	To ensure that candidates have the maturity, foundational language proficiency, and interpersonal skills necessary to effectively

					train and engage learners in diverse communication settings.
6	Additional Skill Acquisition Programme Kerala	Road Construction Engineer	QG-5.5-CO-03517-2025-V1-ASAP	22	To ensure that candidates possess the physical readiness, technical understanding, and legal eligibility to work on construction sites and handle machinery and safety protocols responsibly.
7	Agriculture Skill Council of India	Pesticide & Fertilizer Applicator	QG-2.5-AG-02611-2024-V2-ASCI	18	Involves handling of hazardous chemicals that require legal adult age and understanding of safety protocols. According to Insecticides Act 1968; Child Labour (Prohibition and Regulation) Act, 1986
8	Agriculture Skill Council of India	Agri Service Input Dealer	QG-05-AG-03554-2025-V2-ASCI	18	Requires commercial dealing of regulated agri inputs and basic legal understanding. According to Insecticides Rules 1971;
9	Agriculture Skill Council of India	Soil & Water Testing Lab Technician	QG-04-AG-03532-2025-V2-ASCI	18	Involves lab safety, chemical handling, and analytical tools requiring maturity and responsibility. According to Occupational Safety, Health and Working Conditions Code, 2020
10	Agriculture Skill Council of India	Precision Farming Technician	QG-05-AG-00093-2023-V1-ASCI	18	Requires technical knowledge, data tools operation, and decision-making on farm inputs. According to Digital India Agri Guidelines; Minimum Wages Act
11	Agriculture Skill Council of India	Tractor operator	QG-04-AG-03565-2025-V2-ASCI	18	Legal age to operate heavy vehicles/machinery as per MV Act and safety regulations. According to Motor Vehicles Act 1988 – Section 4 (Driving License: Minimum Age 18)

12	Agriculture Skill Council of India	Kisan Drone Operator	QG-03-AG-00515-2024-V2-ASCI	18	Involves drone handling and DGCA guidelines mandate 18+ for drone operation licenses. According to Drone Rules 2021 (DGCA Guidelines)
13	Agriculture Skill Council of India	Agriculture Machinery Demonstrator	QG-05-AG-03555-2025-V2-ASCI	18	Requires handling and demonstrating heavy farm equipment to others. According to Occupational Safety and Health Code, 2020
14	Agriculture Skill Council of India	Combine Harvester Machine Operator	QG-04-AG-03417-2024-V2-ASCI	18	High-risk machine operation requiring adult physical ability and alertness. According to Factories Act 1948; MV Act 1988
15	Agriculture Skill Council of India	Harvesting Machinery Operator (Option: Post-harvest machineries operation)	QG-04-AG-02615-2024-V2-ASCI	18	Involves handling of complex, motorized machines, and exposure to moving parts. According to Occupational Safety, Health and Working Conditions Code, 2020
16	Agriculture Skill Council of India	Tractor Service Mechanic (Option: Repair and maintenance of fam implements)	QG-04-AG-03416-2024-V2-ASCI	18	Exposure to mechanical tools and repair tasks that require maturity and safety adherence. According to Factories Act; Model Shops & Establishment Act
17	Agriculture Skill Council of India	Repair and Maintenance Technician (Farm Machinery)	QG-04-AG-02609-2024-V2-ASCI	18	Involves technical repairs, equipment disassembly, and electrical/mechanical safety. According to Factories Act; Occupational Safety, Health and Working Conditions Code, 2020
18	Agriculture Skill Council of India	Power Tiller Operator	QG-03-AG-02610-2024-V2-ASCI	18	Operating powered tillage equipment mandates full physical and cognitive maturity. According to MV Act; Occupational Safety, Health and Working Conditions Code, 2020
19	Agriculture Skill Council of India	Satellite Data Analysis for Crop Management	NG-4.5-AG-02545-2024-V1-ASCI	18	Data interpretation and tech tools usage require cognitive maturity and legal adulthood. According

					to Digital Agriculture Mission Guidelines
20	Agriculture Skill Council of India	Beekeeper	QG-03-AG-03549-2025-V2-ASCI	16	Moderate-risk profile; with proper training, 16+ can safely manage beehives and honey extraction. According to FAO Guidelines on Youth in Beekeeping; State Apiculture Guidelines
21	Agriculture Skill Council of India	Barefoot Technician	QG-04-AG-03923-2025-V2-ASCI	18	Field-based tasks involving surveys, land assessment, and community interactions require adult reasoning. According to NIRD Guidelines; PMKSY Guidelines
22	Agriculture Skill Council of India	Plant Tissue Culture Technician	QG-04-AG-02608-2024-V2-ASCI	18	Involves aseptic lab work and chemical handling needing responsible and skilled adult engagement. According to Biosafety Guidelines, 2020; Factories Act
23	Agriculture Skill Council of India	Bulk Milk Cooler (BMC) Operator	QG-04-AG-03907-2025-V2-ASCI	18	Handling milk hygiene systems and monitoring cooling machinery requires maturity and SOP compliance. According to FSSAI Milk Handling Guidelines; Occupational Safety, Health and Working Conditions Code, 2020
24	Agriculture Skill Council of India	Chilling Plant Technician	QG-04-AG-03914-2025-V2-ASCI	18	Exposure to cold storage machinery and electrical systems; requires responsible adult oversight. According to Indian Boiler Regulations; FSSAI
25	Agriculture Skill Council of India	Artificial Insemination Technician (Option: Program implementation and livestock marketing	QG-04-AG-03414-2024-V2-ASCI	18	Involves invasive animal procedures and interactions with farmers; legal age and ethical maturity essential. According to DAHD

					Guidelines; Animal Welfare Board SOP
26	Agriculture Skill Council of India	Poultry Hatchery Operator	QG-03-AG-03419-2024-V2-ASCI	18	Tasks include monitoring hatching processes, temperature control – requiring responsibility and hygiene awareness. According to Model Poultry Manual, GOI
27	Agriculture Skill Council of India	Poultry Hatchery Supervisor	QG-05-AG-03420-2024-V2-ASCI	18	Supervisory role demanding leadership, accountability, and understanding of biological processes. According to FSSAI Compliance Guidelines
28	Agriculture Skill Council of India	Poultry feed, food safety and labelling Supervisor	QG-05-AG-03915-2025-V2-ASCI	18	Involves compliance with food safety standards and labelling regulations. According to FSSAI Food Labelling Regulations, 2020
29	Agriculture Skill Council of India	Fishing Boat Driver (Small Mechanized vessel)	QG-04-AG-03919-2025-V2-ASCI	18	Navigation of mechanized boats requires adult motor skills and regulatory licensing. According to Merchant Shipping Act 1958, Indian Coast Guard norms
30	Agriculture Skill Council of India	Deep Sea Fisher	QG-04-AG-03921-2025-V2-ASCI	18	High-risk job involving deep-sea exposure, long durations, and physical endurance. According to ILO Convention on Work in Fishing; Indian Fisheries Act
31	Agriculture Skill Council of India	Aquaculture Technical Supervisor (Option: Biofloc Technology, Recirculating aquaculture system)	QG-05-AG-03562-2025-V2-ASCI	18	Supervisory tasks in aquaculture systems, including monitoring and resource planning, demand maturity. According to NFDB Guidelines; ICAR Best Practices
32	Agriculture Skill Council of India	Fundamentals of Animal Vaccination	NM-04-AG-04181-2025-V1-ASCI	18	Involves handling live animals and vaccination procedures, needing adult decision-making and safety adherence.

					According to DAHD Guidelines; Animal Husbandry Manual
33	Automotive Skills Development Council	Automotive Welding Machine Assistant	QG-02-AU-00684-2023-V1.1-ASDC	18	Hazardous Work
34	Automotive Skills Development Council	Automotive Welding Machine Operator (Manual and Robotics)	2022/AUT/ASDC/06562	18	Hazardous Work
35	Automotive Skills Development Council	Automotive Welding Machine Technician	2022/AUT/ASDC/06569	18	Hazardous Work
36	Automotive Skills Development Council	Automotive Welding Machine Lead Technician	QG-4.5-AU-00729-2023-V1.1-ASDC	18	Hazardous Work
37	Automotive Skills Development Council	Automotive Welding Machine Master Technician	2021/AUT/ASDC/04337	18	Hazardous Work
38	Automotive Skills Development Council	Automotive Body Painting Assistant	QG-02-AU-00728-2023-V1.1-ASDC	18	Hazardous Work
39	Automotive Skills Development Council	Automotive Body Painting Operator	2021/AUT/ASDC/04344	18	Hazardous Work
40	Automotive Skills Development Council	Automotive Body Painting Technician	QG-03-AU-00696-2023-V1.1-ASDC	18	Hazardous Work
41	Automotive Skills Development Council	Automotive Machining Operator	2022/AUT/ASDC/06560	18	Hazardous Work
42	Automotive Skills Development Council	Automotive Machining Assistant	2022/AUT/ASDC/06558	18	Hazardous Work
43	Automotive Skills Development Council	Automotive CNC Machining Technician	2022/AUT/ASDC/06567	18	Hazardous Work
44	Automotive Skills	Automotive Machining Lead Technician	QG-4.5-AU-00725-	18	Hazardous Work

	Development Council		2023-V1.1-ASDC		
45	Automotive Skills Development Council	Automotive Machining Master Technician	2021/AUT/ASDC/04340	18	Hazardous Work
46	Automotive Skills Development Council	Automotive Conventional Machining Technician	QG-03-AU-00724-2023-V1.1-ASDC	18	Hazardous Work
47	Automotive Skills Development Council	Automotive Assembly Technician	2022/AUT/ASDC/06568	18	Hazardous Work
48	Automotive Skills Development Council	Automotive Assembly Master Technician	QG-05-AU-00727-2023-V1.1-ASDC	18	Hazardous Work
49	Automotive Skills Development Council	Automotive Assembly Operator	2022/AUT/ASDC/06561	18	Hazardous Work
50	Automotive Skills Development Council	Electric Vehicle Assembly Technician	QG-3.5-AU-00537-2023-V1.1-ASDC	18	Hazardous Work
51	Automotive Skills Development Council	Electric Vehicle Assembly Operator	QG-2.5-AU-00536-2023-V1.1-ASDC	18	Hazardous Work
52	Automotive Skills Development Council	Automotive Assembly Assistant	2021/AUT/ASDC/04333	18	Hazardous Work
53	Automotive Skills Development Council	Automotive Tool Room Technician	QG-3.5-AU-00694-2023-V1.1-ASDC	18	Hazardous Work
54	Automotive Skills Development Council	Automotive Plastic Moulding Technician	QG-03-AU-00695-2023-V1.1-ASDC	18	Hazardous Work
55	Automotive Skills Development Council	Automotive Forging Technician	2021/AUT/ASDC/04346	18	Hazardous Work
56	Automotive Skills Development Council	Automotive Quality Control Assistant	QG-2.5-AU-00691-2023-V1.1-ASDC	18	Hazardous Work

57	Automotive Skills Development Council	Automotive Quality Control Jr. Inspector	QG-04-AU-03585-2025-V2-ASDC	18	Hazardous Work
58	Automotive Skills Development Council	Automotive Quality Control Lead Inspector	QG-4.5-AU-00693-2023-V1.1-ASDC	18	Hazardous Work
59	Automotive Skills Development Council	Electric Vehicle Quality Control Inspector	QG-3.5-AU-00538-2023-V1.1-ASDC	18	Hazardous Work
60	Automotive Skills Development Council	Automotive Additive Manufacturing Operator	2022/AUT/ASDC/06563	18	Hazardous Work
61	Automotive Skills Development Council	Automotive Additive Manufacturing Technician	QG-3.5-AU-00540-2023-V1.1-ASDC	18	Hazardous Work
62	Automotive Skills Development Council	Automotive IIOT Application Engineer	QG-4.5-AU-00541-2023-V1.1-ASDC	18	Extensive technological expertise with a strong focus on high-precision professional work.
63	Automotive Skills Development Council	Automotive IIOT Application Technician	QG-3.5-AU-00535-2023-V1.1-ASDC	18	Extensive technological expertise with a strong focus on high-precision professional work.
64	Automotive Skills Development Council	Automotive Additive Manufacturing Engineer	QG-5.5-AU-00720-2023-V1.1-ASDC	18	Hazardous Work
65	Automotive Skills Development Council	Automotive IIOT Application Specialist	QG-06-AU-00572-2023-V1-ASDC	18	Extensive technological expertise with a strong focus on high-precision professional work.
66	Automotive Skills Development Council	Automotive Manufacturing Data Analyst	QG-06-AU-00099-2023-V1-ASDC	18	Extensive technological expertise with a strong focus on high-precision professional work.
67	Automotive Skills Development Council	Automotive Manufacturing Data Science Specialist	QG-06-AU-00573-2023-V1-ASDC	18	Extensive technological expertise with a strong focus on high-precision professional work.
68	Automotive Skills Development Council	Automotive Data Science Head	QG-07-AU-00383-2023-V1-ASDC	18	Extensive technological expertise with a strong focus on high-precision professional work.
69	Automotive Skills	Automotive Maintenance Lead	2021/AUT/ASDC/04351	18	Hazardous Work

	Development Council	Technician-Electrical			
70	Automotive Skills Development Council	Automotive Maintenance Technician-Mechanical	QG-03-AU-00687-2023-V1.1-ASDC	18	Hazardous Work
71	Automotive Skills Development Council	Automotive Maintenance Technician-Electrical	QG-03-AU-00688-2023-V1.1-ASDC	18	Hazardous Work
72	Automotive Skills Development Council	Automotive Automation Specialist	QG-06-AU-00689-2023-V1.1-ASDC	18	Extensive technological expertise with a strong focus on high-precision professional work.
73	Automotive Skills Development Council	Automotive Maintenance Lead Technician-Mechanical	2021/AUT/ASDC/04352	18	Hazardous Work
74	Automotive Skills Development Council	Electric Vehicle Maintenance Technician	QG-3.5-AU-00539-2023-V1.1-ASDC	18	Hazardous Work
75	Automotive Skills Development Council	Automotive Production Equipment Design Engineer	2021/AUT/ASDC/04350	18	Extensive technological expertise with a strong focus on high-precision professional work.
76	Automotive Skills Development Council	Automotive Smart Manufacturing Head	QG-07-AU-00382-2023-V1-ASDC	18	Extensive technological expertise with a strong focus on high-precision professional work.
77	Automotive Skills Development Council	Automotive Prototype Manufacturing Lead Technician	QG-4.5-AU-00713-2023-V1.1-ASDC	18	Extensive technological expertise with a strong focus on high-precision professional work.
78	Automotive Skills Development Council	Electric Vehicle Product Design Engineer	QG-4.5-AU-00542-2023-V1.1-ASDC	18	Extensive technological expertise with a strong focus on high-precision professional work.
79	Automotive Skills Development Council	Automotive Flex Fuel Engine Designer	QG-5.5-AU-00228-2023-V1-ASDC	18	Extensive technological expertise with a strong focus on high-precision professional work.
80	Automotive Skills Development Council	Automotive Automation and Robotics Engineer	QG-05-AU-00544-2023-V1.1-ASDC	18	Extensive technological expertise with a strong focus on high-precision professional work.
81	Automotive Skills Development Council	Automotive Robotics System Integrator/Planner	2022/AUT/ASDC/06128	18	Extensive technological expertise with a strong focus on high-precision professional work.

82	Automotive Skills Development Council	Automotive Robotics and Automation Simulation Engineer	2022/AUT/ASDC/06126	18	Extensive technological expertise with a strong focus on high-precision professional work.
83	Automotive Skills Development Council	Automotive Robotics and Automation Manager	2022/AUT/ASDC/06127	18	Extensive technological expertise with a strong focus on high-precision professional work.
84	Automotive Skills Development Council	Automotive Smart Manufacturing Engineer	2022/AUT/ASDC/06129	18	Extensive technological expertise with a strong focus on high-precision professional work.
85	Automotive Skills Development Council	Automotive Smart Manufacturing Specialist	2022/AUT/ASDC/06130	18	Extensive technological expertise with a strong focus on high-precision professional work.
86	Automotive Skills Development Council	Automotive Open System (AUTOSAR) Engineer	2022/AUT/ASDC/06447	18	Extensive technological expertise with a strong focus on high-precision professional work.
87	Automotive Skills Development Council	Automotive Design Safety Specialist	QG-06-AU-00571-2023-V1-ASDC	18	Extensive technological expertise with a strong focus on high-precision professional work.
88	Automotive Skills Development Council	Advanced Driver Assistance System (ADAS) Engineer	QG-5.5-AU-00223-2023-V1-ASDC	18	Extensive technological expertise with a strong focus on high-precision professional work.
89	Automotive Skills Development Council	Automotive Cyber security Engineer	QG-5.5-AU-00224-2023-V1-ASDC	18	Extensive technological expertise with a strong focus on high-precision professional work.
90	Automotive Skills Development Council	Automotive Cyber security Specialist	QG-06-AU-00225-2023-V1-ASDC	18	Extensive technological expertise with a strong focus on high-precision professional work.
91	Automotive Skills Development Council	Automotive Electric Vehicle BSS (Battery Swapping System) Planning Engineer	QG-5.5-AU-00226-2023-V1-ASDC	18	Extensive technological expertise with a strong focus on high-precision professional work.
92	Automotive Skills Development Council	Automotive Battery Management System (BMS) Engineer	QG-5.5-AU-00227-2023-V1-ASDC	18	Extensive technological expertise with a strong focus on high-precision professional work.
93	Automotive Skills Development Council	Automotive Sustainability Engineer	QG-06-AU-00096-2023-V1-ASDC	18	Extensive technological expertise with a strong focus on high-precision professional work.

94	Automotive Skills Development Council	Electric Vehicle Test Engineer	QG-4.5-AU-00543-2023-V1.1-ASDC	18	Extensive technological expertise with a strong focus on high-precision professional work.
95	Automotive Skills Development Council	E-rickshaw Driver	QG-2.5-AU-00222-2023-V1-ASDC	18	Hazardous Work
96	Automotive Skills Development Council	Light Motor Vehicle Driver	QG-2.5-AU-00715-2023-V1.1-ASDC	19	As Per Motor Vehicle Act and The Central Motor Vehicles Rules (CMVR)
97	Automotive Skills Development Council	Commercial Vehicle Driver	QG-03-AU-03583-2025-V2-ASDC	19	As Per Motor Vehicle Act and The Central Motor Vehicles Rules (CMVR)
98	Automotive Skills Development Council	Taxi Driver	QG-03-AU-03582-2025-V2-ASDC	19	As Per Motor Vehicle Act and The Central Motor Vehicles Rules (CMVR)
99	Automotive Skills Development Council	Ambulance Driver	QG-3.5-AU-03593-2025-V2-ASDC	19	As Per Motor Vehicle Act and The Central Motor Vehicles Rules (CMVR)
100	Automotive Skills Development Council	Forklift Operator/Driver	QG-03-AU-03594-2025-V2-ASDC	19	As Per Motor Vehicle Act and The Central Motor Vehicles Rules (CMVR)
101	Automotive Skills Development Council	Driving Trainer-LMV	QG-4.5-AU-02946-2024-V2-ASDC	18	As Per Motor Vehicle Act and The Central Motor Vehicles Rules (CMVR)
102	Automotive Skills Development Council	Chauffeur	QG-04-AU-03590-2025-V2-ASDC	19	As Per Motor Vehicle Act and The Central Motor Vehicles Rules (CMVR)
103	Automotive Skills Development Council	Auto Rickshaw Driver	QG-2.5-AU-02944-2024-V2-ASDC	19	As Per Motor Vehicle Act and The Central Motor Vehicles Rules (CMVR)
104	Automotive Skills Development Council	Four Wheeler Service Technician	QG-04-AU-02943-2024-V2-ASDC	18	Hazardous Work
105	Automotive Skills Development Council	Four wheeler Service Lead Technician	QG-04-AU-00705-2023-V1.1-ASDC	18	Hazardous Work
106	Automotive Skills	Four Wheeler Service Master Technician	QG-05-AU-03597-	18	Hazardous Work

	Development Council		2025-V2-ASDC		
107	Automotive Skills Development Council	Automotive Body Repair Technician	QG-03-AU-00699-2023-V1.1-ASDC	18	Hazardous Work
108	Automotive Skills Development Council	Automotive Electrician	QG-03-AU-00702-2023-V1.1-ASDC	18	Hazardous Work
109	Automotive Skills Development Council	Automotive Engine Repair Technician	QG-03-AU-00703-2023-V1.1-ASDC	18	Hazardous Work
110	Automotive Skills Development Council	Two Wheeler Service Technician	2022/AUT/ASDC/06571	18	As per Industry Norms
111	Automotive Skills Development Council	Automotive Service Supervisor	QG-5.5-AU-03584-2025-V2-ASDC	18	As per Industry Norms
112	Automotive Skills Development Council	Automotive AC Technician	QG-03-AU-00701-2023-V1.1-ASDC	18	Hazardous Work
113	Automotive Skills Development Council	Electric Vehicle Service Lead Technician	QG-4.5-AU-00545-2023-V1.1-ASDC	18	Hazardous Work
114	Automotive Skills Development Council	Automotive Service Advisor	QG-4.5-AU-02947-2024-V2-ASDC	18	As per Industry Norms
115	Automotive Skills Development Council	Electric Vehicle Service technician	QG-04-AU-03586-2025-V2-ASDC	18	Hazardous Work
116	Automotive Skills Development Council	CNG Kit Fitment Technician	QG-04-AU-03599-2025-V2-ASDC	18	Hazardous Work
117	Automotive Skills Development Council	Service Technician (Heavy Motor Vehicle)	QG-04-AU-02945-2024-V2-ASDC	18	Hazardous Work
118	Automotive Skills Development Council	Automotive Detailer Technician	2022/AUT/ASDC/06013	18	As per Industry Norms

119	Automotive Skills Development Council	Automotive Dealership Data Analyst	QG-06-AU-00094-2023-V1-ASDC	18	Hazardous Work
120	Automotive Skills Development Council	Automotive Unified Diagnostics Engineer	2022/AUT/ASDC/06448	18	Hazardous Work
121	Automotive Skills Development Council	Automotive Dealership Data Science Specialist	QG-06-AU-00570-2023-V1-ASDC	18	Hazardous Work
122	Automotive Skills Development Council	Machining and Assembly Technician	QG-3.5-AU-01360-2023-V1-ASDC	18	Hazardous Work
123	Automotive Skills Development Council	Fabrication and Service Technician	QG-04-AU-01361-2023-V1-ASDC	18	Hazardous Work
124	Automotive Skills Development Council	Manufacturing and Mechatronics Lead Technician	QG-4.5-AU-01362-2023-V1-ASDC	18	Hazardous Work
125	Automotive Skills Development Council	Automobile Jr. Technician (Service and Maintenance)	QG-3.5-AU-02195-2024-V1-ASDC	18	Hazardous Work
126	Automotive Skills Development Council	Automobile Technician (Diagnostics)	QG-04-AU-02196-2024-V1-ASDC	18	Hazardous Work
127	Automotive Skills Development Council	Automobile Lead Technician (Diagnostics)	QG-4.5-AU-02197-2024-V1-ASDC	18	Hazardous Work
128	Bajaj Finserv	Fundamentals of BFSI	NG-4.5-BF-02531-2024-V1	19	This age criteria ensures adequate cognitive ability and legal employment standards are met.
129	Beauty & Wellness Sector Skill Council	Assistant Beauty Therapist	2022/BW/BWSSC/06575	16	Indian law, under the Right to Education Act, 2009, mandates free and compulsory education up to the age of 14. However, eligibility criteria for employment in the beauty and wellness industry require a minimum of three years of industry experience after

					completing formal education. By the age of 16, individuals are better equipped cognitively and emotionally for customer-facing roles.
130	Beauty & Wellness Sector Skill Council	Beauty Therapist	2022/BW/BWSSC/06576	16	Indian law, under the Right to Education Act, 2009, mandates free and compulsory education up to the age of 14. However, eligibility criteria for employment in the beauty and wellness industry require a minimum of three years of industry experience after completing formal education. By the age of 16, individuals are better equipped cognitively and emotionally for customer-facing roles.
131	Beauty & Wellness Sector Skill Council	Senior Beauty Therapist	2022/BW/BWSSC/06577	16	Indian law, under the Right to Education Act, 2009, mandates free and compulsory education up to the age of 14. However, eligibility criteria for employment in the beauty and wellness industry require a minimum of three years of industry experience after completing formal education. By the age of 16, individuals are better equipped cognitively and emotionally for customer-facing roles.

132	Beauty & Wellness Sector Skill Council	Assistant Hair Dresser & Stylist	2022/BW/BWSSC/06578	16	Indian law, under the Right to Education Act, 2009, mandates free and compulsory education up to the age of 14. However, eligibility criteria for employment in the beauty and wellness industry require a minimum of three years of industry experience after completing formal education. By the age of 16, individuals are better equipped cognitively and emotionally for customer-facing roles.
133	Beauty & Wellness Sector Skill Council	Hair Dresser & Stylist	2022/BW/BWSSC/06579	16	Indian law, under the Right to Education Act, 2009, mandates free and compulsory education up to the age of 14. However, eligibility criteria for employment in the beauty and wellness industry require a minimum of three years of industry experience after completing formal education. By the age of 16, individuals are better equipped cognitively and emotionally for customer-facing roles.
134	Beauty & Wellness Sector Skill Council	Senior Hair Dresser & Stylist	2022/BW/BWSSC/06580	18	Senior positions demand higher levels of emotional maturity, leadership skills, and professional judgment.
135	Beauty & Wellness Sector Skill Council	Assistant Nail Technician	2022/BW/BWSSC/06581	16	Indian law, under the Right to Education Act, 2009, mandates free and compulsory education up to the age of 14. However, eligibility criteria for employment in the beauty and wellness industry require a minimum of three years of industry experience after completing formal

					education. By the age of 16, individuals are better equipped cognitively and emotionally for customer-facing roles.
136	Beauty & Wellness Sector Skill Council	Nail Technician	2022/BW/BWSSC/06582	18	Senior positions demand higher levels of emotional maturity, leadership skills, and professional judgment.
137	Beauty & Wellness Sector Skill Council	Pedicurist and Manicurist	2022/BW/BWSSC/06583	16	Indian law, under the Right to Education Act, 2009, mandates free and compulsory education up to the age of 14. However, eligibility criteria for employment in the beauty and wellness industry require a minimum of three years of industry experience after completing formal education. By the age of 16, individuals are better equipped cognitively and emotionally for customer-facing roles.
138	Beauty & Wellness Sector Skill Council	Bridal Fashion and Portfolio Makeup Artist	2022/BW/BWSSC/06584	18	Senior positions demand higher levels of emotional maturity, leadership skills, and professional judgment.
139	Beauty & Wellness Sector Skill Council	Assistant Spa Therapist	2022/BW/BWSSC/06585	16	Indian law, under the Right to Education Act, 2009, mandates free and compulsory education up to the age of 14. However, eligibility criteria for employment in the beauty and wellness industry require a minimum of three years of industry experience after completing formal education. By the age of 16, individuals are better equipped cognitively and

					emotionally for customer-facing roles.
140	Beauty & Wellness Sector Skill Council	Spa Therapist	2022/BW/BWSSC/06586	18	Senior positions demand higher levels of emotional maturity, leadership skills, and professional judgment.
141	Beauty & Wellness Sector Skill Council	Wellness Neurotherapist	2022/BW/BWSSC/06587	16	Indian law, under the Right to Education Act, 2009, mandates free and compulsory education up to the age of 14. However, eligibility criteria for employment in the beauty and wellness industry require a minimum of three years of industry experience after completing formal education. By the age of 16, individuals are better equipped cognitively and emotionally for customer-facing roles.
142	Beauty & Wellness Sector Skill Council	Senior Wellness Neurotherapist	2022/BW/BWSSC/06588	18	Senior positions demand higher levels of emotional maturity, leadership skills, and professional judgment.
143	Beauty & Wellness Sector Skill Council	Master Wellness Neurotherapist	2022/BW/BWSSC/06589	20	The role demands not only technical excellence but also advanced communication, mentoring, and analytical skills, along with professional credibility, perceived authority, and a sound understanding of legal and ethical frameworks
144	Beauty & Wellness Sector Skill Council	Gym Assistant (B&W)	2022/BW/BWSSC/06590	18	Senior positions demand higher levels of emotional maturity, leadership skills,

					and professional judgment.
145	Beauty & Wellness Sector Skill Council	Personal Trainer (B&W)	2022/BW/BWSSC/06591	20	The role demands not only technical excellence but also advanced communication, mentoring, and analytical skills, along with professional credibility, perceived authority, and a sound understanding of legal and ethical frameworks
146	Beauty & Wellness Sector Skill Council	Assistant Beauty & Wellness Consultant	2022/BW/BWSSC/06592	18	Senior positions demand higher levels of emotional maturity, leadership skills, and professional judgment.
147	Beauty & Wellness Sector Skill Council	Yoga Instructor (B&W)	2022/BW/BWSSC/06593	18	Senior positions demand higher levels of emotional maturity, leadership skills, and professional judgment.
148	Beauty & Wellness Sector Skill Council	Yoga Trainer (B&W)	2022/BW/BWSSC/06594	18	Senior positions demand higher levels of emotional maturity, leadership skills, and professional judgment.
149	Beauty & Wellness Sector Skill Council	Senior Yoga Trainer (B&W)	2022/BW/BWSSC/06595	18	Senior positions demand higher levels of emotional maturity, leadership skills, and professional judgment.
150	Beauty & Wellness Sector Skill Council	Professional Makeup Artist	2022/BW/BWSSC/06596	18	Senior positions demand higher levels of emotional maturity, leadership skills, and professional judgment.
151	Beauty & Wellness Sector Skill Council	Aesthetic Skin Technician	QG-04-BW-03600-2025-V2-BWSSC	18	Senior positions demand higher levels of emotional maturity, leadership skills, and professional judgment.
152	Beauty & Wellness Sector Skill Council	Cosmetologist	QG-04-BW-03601-2025-V2-BWSSC	18	Senior positions demand higher levels of emotional maturity, leadership skills, and professional judgment.

153	Beauty & Wellness Sector Skill Council	Wellness Therapist (Elderly)	QG-04-BW-00734-2023-V1-BWSSC	18	Senior positions demand higher levels of emotional maturity, leadership skills, and professional judgment.
154	Beauty & Wellness Sector Skill Council	Soap Maker (handmade)	QG-03-BW-02034-2024-V1-BWSSC	16	Indian law, under the Right to Education Act, 2009, mandates free and compulsory education up to the age of 14. However, eligibility criteria for employment in the beauty and wellness industry require a minimum of three years of industry experience after completing formal education. By the age of 16, individuals are better equipped cognitively and emotionally for customer-facing roles.
155	Beauty & Wellness Sector Skill Council	Assistant Tattoo Artist	QG-03-BW-02861-2024-V1-BWSSC	16	Indian law, under the Right to Education Act, 2009, mandates free and compulsory education up to the age of 14. However, eligibility criteria for employment in the beauty and wellness industry require a minimum of three years of industry experience after completing formal education. By the age of 16, individuals are better equipped cognitively and emotionally for customer-facing roles.
156	Beauty & Wellness Sector Skill Council	Assistant Barber-Salon Services (Basic Training)	NG-2.5-BW-00740-2023-V1-BWSSC	16	Indian law, under the Right to Education Act, 2009, mandates free and compulsory education up to the age of 14. However, eligibility criteria for employment in the beauty and wellness industry require a minimum of three years of industry experience after completing formal

					education. By the age of 16, individuals are better equipped cognitively and emotionally for customer-facing roles.
157	Beauty & Wellness Sector Skill Council	Assistant Hairdresser	NG-2.5-BW-00741-2023-V1-BWSSC	16	Indian law, under the Right to Education Act, 2009, mandates free and compulsory education up to the age of 14. However, eligibility criteria for employment in the beauty and wellness industry require a minimum of three years of industry experience after completing formal education. By the age of 16, individuals are better equipped cognitively and emotionally for customer-facing roles.
158	Beauty & Wellness Sector Skill Council	Assistant Barber-Salon Services (Advanced)	NG-03-BW-02326-2024-V1-BWSSC	18	Senior positions demand higher levels of emotional maturity, leadership skills, and professional judgment.
159	Beauty & Wellness Sector Skill Council	Assistant Hairdresser (Advanced)	NG-03-BW-02325-2024-V1-BWSSC	18	Senior positions demand higher levels of emotional maturity, leadership skills, and professional judgment.
160	BFSI Sector Skill Council of India	Debt Recovery Agent	QG-04-BF-02350-2024-V1.1-BFSISSC	18	Legal Employability: As per Indian labor laws, individuals must be at least 18 years old to be employed in full-time positions, particularly in roles that involve financial transactions, customer handling, or field sales. Also, as per BFSI industry requirements.

161	BFSI Sector Skill Council of India	Credit Processing Officer	QG-04-BF-02353-2024-V1.1-BFSISSC	21	Legal Employability: As per Indian labor laws, individuals must be at least 18 years old to be employed in full-time positions, particularly in roles that involve financial transactions, customer handling, or field sales. Also, as per BFSI industry requirements.
162	BFSI Sector Skill Council of India	Microfinance Executive	QG-03-BF-02352-2024-V1.1-BFSISSC	16	Legal Employability: As per Indian labor laws, individuals must be at least 18 years old to be employed in full-time positions, particularly in roles that involve financial transactions, customer handling, or field sales. Also, as per BFSI industry requirements.
163	BFSI Sector Skill Council of India	Insurance Agent	QG-03-BF-02351-2024-V1.1-BFSISSC	18	Legal Employability: As per Indian labor laws, individuals must be at least 18 years old to be employed in full-time positions, particularly in roles that involve financial transactions, customer handling, or field sales. Also, as per BFSI industry requirements.
164	BFSI Sector Skill Council of India	Mutual Fund Distributor	QG-03-BF-00132-2023-V1.1-BFSISSC	18	Legal Employability: As per Indian labor laws, individuals must be at least 18 years old to be employed in full-time positions, particularly in roles that involve financial transactions, customer handling, or field sales. Also, as per BFSI industry requirements.
165	BFSI Sector Skill Council of India	MIS Data Analyst - Financial Services	QG-04-BF-00136-2023-V1.1-BFSISSC	18	Legal Employability: As per Indian labor laws, individuals must be at least 18 years old to be employed in full-time positions, particularly in roles that involve financial

					transactions, customer handling, or field sales. Also, as per BFSI industry requirements.
166	BFSI Sector Skill Council of India	Back Office Associate - Financial Services	QG-04-BF-00101-2023-V1-BFSISSC	18	Legal Employability: As per Indian labor laws, individuals must be at least 18 years old to be employed in full-time positions, particularly in roles that involve financial transactions, customer handling, or field sales. Also, as per BFSI industry requirements.
167	BFSI Sector Skill Council of India	GST Assistant	QG-04-BF-00135-2023-V1.1-BFSISSC	18	Legal Employability: As per Indian labor laws, individuals must be at least 18 years old to be employed in full-time positions, particularly in roles that involve financial transactions, customer handling, or field sales. Also, as per BFSI industry requirements.
168	BFSI Sector Skill Council of India	Accounts Assistant	QG-04-BF-00133-2023-V1.1-BFSISSC	18	Legal Employability: As per Indian labor laws, individuals must be at least 18 years old to be employed in full-time positions, particularly in roles that involve financial transactions, customer handling, or field sales. Also, as per BFSI industry requirements.
169	BFSI Sector Skill Council of India	Business Correspondent/Facilitator	QG-04-BF-02349-2024-V1.1-BFSISSC	18	Legal Employability: As per Indian labor laws, individuals must be at least 18 years old to be employed in full-time positions, particularly in roles that involve financial transactions, customer handling, or field sales. Also, as per BFSI industry requirements.

170	BFSI Sector Skill Council of India	Customer Service Associate - Financial Services	QG-04-BF-00134-2023-V1.1-BFSISSC	18	Legal Employability: As per Indian labor laws, individuals must be at least 18 years old to be employed in full-time positions, particularly in roles that involve financial transactions, customer handling, or field sales. Also, as per BFSI industry requirements.
171	BFSI Sector Skill Council of India	Sales Associate - Direct Channel	QG-04-BF-00102-2023-V1-BFSISSC	18	Legal Employability: As per Indian labor laws, individuals must be at least 18 years old to be employed in full-time positions, particularly in roles that involve financial transactions, customer handling, or field sales. Also, as per BFSI industry requirements.
172	BFSI Sector Skill Council of India	Bancassurance Relationship Associate	QG-04-BF-00103-2023-V1-BFSISSC	18	Legal Employability: As per Indian labor laws, individuals must be at least 18 years old to be employed in full-time positions, particularly in roles that involve financial transactions, customer handling, or field sales. Also, as per BFSI industry requirements.
173	Capital Goods and Strategic Skill Council	Digital Factory Automation Engineer	QG-5.5-CG-02043-2024-V1-CGSC	18	Age 18 justified due to need for maturity in handling industrial automation systems, digital interfaces, and safety protocols.
174	Capital Goods and Strategic Skill Council	IIOT Industrial System Architecture Engineer	QG-5.5-CG-02039-2024-V1-CGSC	18	Age 18 is appropriate considering the complexity of IIOT systems, integration of industrial networks, and critical decision-making involved.
175	Capital Goods and Strategic Skill Council	Industrial Automation Safety Engineer	QG-5.5-CG-02044-2024-V1-CGSC	18	Minimum age 18 ensures maturity to handle safety-critical systems and regulatory compliance responsibilities.

176	Capital Goods and Strategic Skill Council	Predictive Maintenance Engineer	QG-5.5-CG-02042-2024-V1-CGSC	18	Minimum age 18 ensures analytical maturity and safe handling of advanced diagnostic tools in industrial environments.
177	Capital Goods and Strategic Skill Council	Robotics & Automation_PLC_ SCADA_Engineer	QG-5.5-CG-02049-2024-V1-CGSC	18	Age 18 ensures technical maturity for handling robotics systems and PLC/SCADA tools in complex automation environments
178	Capital Goods and Strategic Skill Council	Augmented Reality System Designer	QG-5.5-CG-02045-2024-V1-CGSC	18	Minimum age 18 is ideal for grasping AR design tools, software frameworks, and real-world application development.
179	Capital Goods and Strategic Skill Council	Digital Twin Engineer	QG-5.5-CG-02046-2024-V1-CGSC	18	Age 18 ensures foundational technical skills and maturity to understand simulations, IoT integration, and real-time digital modelling
180	Capital Goods and Strategic Skill Council	Locksmith (Advanced)	NCVET-NG-03-CG-02341-2024-V1-CGSC	18	At age 18, individuals possess the physical dexterity and legal maturity required to handle precision tools, security mechanisms, and ethical responsibilities in advanced locksmithing
181	Capital Goods and Strategic Skill Council	Locksmith	NG-2.5-CG-00746-2023-V1-CGSC	18	18-year-olds are equipped with the necessary maturity and fine motor skills to responsibly work with locks, keys, and security systems in residential and commercial settings.
182	Capital Goods and Strategic Skill Council	Blacksmith (Advanced)	NCVET-NG-03-CG-02324-2024-V1-CGSC	18	At 18, individuals possess the required physical strength and safety awareness to handle high-temperature tools and perform complex metal forging tasks responsibly.

183	Capital Goods and Strategic Skill Council	Blacksmith	NG-2.5-CG-00743-2023-V1-CGSC	18	for the advanced level of Hammer and Tool Kit Maker, the age of 18 ensures the candidate has the physical dexterity, foundational technical skills, and maturity to handle more complex tooling processes and precision work safely and efficiently.
184	Capital Goods and Strategic Skill Council	Hammer and Tool Kit Maker	NG-03-CG-02339-2024-V1-CGSC	18	At the age of 18, individuals typically possess the necessary physical strength and precision required for tool and hammer making, ensuring safety and effectiveness during hands-on manufacturing processes
185	Capital Goods and Strategic Skill Council	Hammer and Tool Kit Maker	NG-2.5-CG-00744-2023-V1-CGSC	18	At the age of 18, individuals typically possess the necessary physical strength and precision required for tool and hammer making, ensuring safety and effectiveness during hands-on manufacturing processes
186	Capital Goods and Strategic Skill Council	Armourer	NG-2.5-CG-00742-2023-V1-CGSC	18	The role of an Armourer requires handling, assembling, and maintaining firearms or protective gear. An age of 18 aligns with legal and safety standards for working with regulated equipment, ensuring the individual has the maturity and responsibility for such tasks
187	Capital Goods and Strategic Skill Council	Armourer (Advanced)	NCVET-NG-03-CG-02323-2024-V1-CGSC	18	the Advanced Armourer role requires technical skills and legal maturity to handle regulated defense equipment, making 18 the appropriate minimum age.

188	Capital Goods and Strategic Skill Council	CNC Turning	QG-4.5-CG-01809-2024-V1-CGSCCGSC	18	Handling CNC turning machines requires accuracy and responsibility. Minimum age of 18 ensures legal compliance and operator maturity.
189	Capital Goods and Strategic Skill Council	Mechanical Engineering CAD	QG-4.5-CG-01808-2024-V1-CGSCCGSC	22	This role demands a higher level of design proficiency, including interpreting complex engineering specifications, working with advanced CAD software, and ensuring precision in technical documentation. A minimum age of 22 reflects the need for formal education, hands-on experience, and the professional maturity essential to meet industry standards and responsibilities.
190	Capital Goods and Strategic Skill Council	Advance Mechatronics-Designer and Planner	QG-06-IT-04204-2025-V1-CGSC	18	This role involves integration of mechanical, electronics, robotics, and control systems. The age limit of 18 ensures candidates have the technical maturity and eligibility to work safely with complex and potentially hazardous mechatronic systems
191	Capital Goods and Strategic Skill Council	Computer Aided Tool & Die Design Engineer	QG-06-IT-04203-2025-V1-CGSC	18	The role demands proficiency in advanced CAD software, understanding of manufacturing processes, and strong analytical skills. These technical and cognitive requirements are generally met by individuals aged 18 and above, ensuring readiness for industry-level design responsibilities.

192	Capital Goods and Strategic Skill Council	Multi Axis CNC Machine Engineer	QG-06-IT-04202-2025-V1-CGSC	18	This role requires the operation, programming, and upkeep of high-precision multi-axis CNC machines, demanding advanced technical acumen, attention to detail, and strict compliance with safety protocols. A minimum age of 18 ensures candidates have the necessary maturity, cognitive capability, and legal eligibility to manage complex industrial machinery responsibly.
193	Capital Goods and Strategic Skill Council	Predictive Maintenance Data Acquisition Engineer	QG-06-IT-04201-2025-V1-CGSC	18	This role involves handling real-time industrial data, sensors, and diagnostics systems to predict equipment failures. A minimum age of 18 ensures adequate technical understanding, data interpretation skills, and maturity to work safely and responsibly in operational environments.
194	Capital Goods and Strategic Skill Council	Automated Metal Cutting Plasma Engineer	QG-06-IT-04200-2025-V1-CGSC	18	This role requires operating high-temperature automated plasma cutting systems, which demand precision, safety awareness, and technical skills. Setting the minimum age at 18 ensures legal compliance and the maturity needed to manage such critical industrial equipment responsibly.
195	Capital Goods and Strategic Skill Council	Automated / Robotic Metal Fabrication Engineer	QG-06-IT-04199-2025-V1-CGSC	18	This role involves working with automated and robotic metal fabrication systems that require advanced technical skills, safety awareness, and decision-making ability. A minimum age of 18 ensures legal eligibility and

					the maturity to handle complex machinery responsibly.
196	Capital Goods and Strategic Skill Council	Mechanical Automation & Maintenance Engineer	QG-06-IT-04198-2025-V1-CGSC	18	This role requires hands-on involvement with mechanical automation systems and maintenance protocols, demanding technical competence, safety compliance, and problem-solving maturity. Setting the minimum age at 18 ensures legal eligibility and the cognitive readiness to manage such responsibilities effectively.
197	Capital Goods and Strategic Skill Council	Robotics & Automation Engineer	QG-06-IT-04197-2025-V1-CGSC	18	The role requires handling complex robotics and automation systems with technical precision and safety. A minimum age of 18 ensures adequate maturity, cognitive ability, and legal eligibility to manage these responsibilities.
198	Capital Goods and Strategic Skill Council	Welding Automation Engineer	QG-06-IT-04196-2025-V1-CGSC	18	This role demands operating automated welding systems that require technical expertise and safety awareness. Setting the minimum age at 18 ensures candidates have the maturity, cognitive skills, and legal eligibility to manage such equipment responsibly.
199	Capital Goods and Strategic Skill Council	Welding Technician - Oil & Gas/Shipbuilding/ Railways (Using AR)	QG-04-IT-04205-2025-V1-CGSC	18	This role involves advanced welding in critical industries using AR technology, requiring high precision, situational awareness, and adherence to strict safety protocols. Minimum age of 18 ensures sufficient maturity and legal eligibility

					to operate in such high-risk environments.
200	Capital Goods and Strategic Skill Council	IIOT Data Analytics Engineer	QG-5.5-CG-02040-2024-V1-CGSC	18	This role requires analyzing complex IIoT data systems and understanding industrial processes. A minimum age of 18 ensures candidates have the maturity and technical foundation to manage data responsibly and work in industrial environments.
201	Capital Goods and Strategic Skill Council	Robotics & Automation COBOTS Engineer	QG-5.5-CG-02041-2024-V1-CGSC	18	Working with collaborative robots (COBOTS) demands precision, safety awareness, and the ability to interact with machines in shared workspaces. Setting the minimum age at 18 ensures candidates have the required maturity and legal capacity to handle such responsibilities safely and effectively.
202	Capital Goods and Strategic Skill Council	Tool & Die Maker	QG-05-CG-03947-2025-V2-CGSSC	18	The role requires precision machining, tool handling, and safety compliance in industrial settings. Setting the minimum age at 18 ensures candidates have the necessary maturity, technical understanding, and legal eligibility to perform these tasks responsibly

203	Capital Goods and Strategic Skill Council	Capital Equipment-Calibration Technician	QG-04-CG-03925-2025-V2-CGSSC	18	This role involves precise calibration of high-value industrial equipment, requiring technical accuracy, safety awareness, and accountability. A minimum age of 18 ensures candidates possess the maturity and legal eligibility to handle such responsibilities.
204	Capital Goods and Strategic Skill Council	CNC Turning Operator	QG-04-CG-03927-2025-V2-CGSSC	18	Age 18 retained due to safety-critical machine operations and required maturity to handle CNC equipment.
205	Capital Goods and Strategic Skill Council	CNC Programmer	QG-05-CG-03928-2025-V2-CGSSC	18	Age 18 retained due to technical complexity, programming precision, and required academic maturity
206	Capital Goods and Strategic Skill Council	CNC Operator - Vertical Machining Center	QG-04-CG-03926-2025-V2-CGSSC	18	Age 18 retained due to precision-based machine handling and need for physical and mental readiness.
207	Capital Goods and Strategic Skill Council	Draughtsman Mechanical	QG-04-CG-03930-2025-V2-CGSSC	18	The role demands a foundational understanding of mechanical design and technical drawing interpretation. The minimum age of 18 ensures that the individual possesses the necessary maturity, academic background (typically post-10th or 12th), and practical aptitude required to comprehend industry-standard mechanical schematics and safely operate related drafting tools or CAD software in industrial environments.
208	Capital Goods and Strategic Skill Council	Fitter - Fabrication	QG-03-CG-03932-2025-V2-CGSSC	18	Age 18 retained due to physically demanding tasks and safety in fabrication work environments.

209	Capital Goods and Strategic Skill Council	Fitter -Mechanical Assembly	QG-03-CG-03933-2025-V2-CGSSC	18	Age 18 retained due to technical assembly tasks requiring physical readiness and safety awareness.
210	Capital Goods and Strategic Skill Council	Maintenance Fitter - Mechanical	QG-04-CG-03934-2025-V2-CGSSC	18	Age 18 retained due to equipment maintenance tasks needing technical skill and operational safety.
211	Capital Goods and Strategic Skill Council	Metal Inert Gas/ Metal Active Gas/ Gas Metal Arc Welder	QG-04-CG-03935-2025-V2-CGSSC	18	Age 18 retained due to high-temperature welding tasks requiring physical maturity and safety compliance.
212	Capital Goods and Strategic Skill Council	Manual Metal Arc Welding/ Shielded Metal Arc Welding Welder	QG-03-CG-03940-2025-V2-CGSSC	18	Age 18 retained due to intensive welding operations requiring skill, precision, and safety readiness.
213	Capital Goods and Strategic Skill Council	Sheet Metal Worker - Hand Tools and Manually Operated Machines	QG-02-CG-03938-2025-V2-CGSSC	18	Age 18 retained due to manual metalwork tasks requiring physical strength and safety awareness.
214	Capital Goods and Strategic Skill Council	Assistant Manual Metal Arc Welding/ Shielded Metal Arc Welding Welder	QG-02-CG-03939-2025-V2-CGSSC	18	Age 18 retained due to exposure to welding tools and environments requiring safety and maturity
215	Capital Goods and Strategic Skill Council	Jr. Designer (Mechanical)	QG-05-CG-03929-2025-V2-CGSSC	18	The role involves basic mechanical design tasks requiring an understanding of technical drawings, CAD tools, and engineering principles. Setting the minimum age at 18 ensures candidates have the cognitive skills, academic grounding, and maturity necessary to contribute effectively and responsibly in a professional design environment.
216	Capital Goods and Strategic Skill Council	EDM (Electrodischarge Machine) Operator	QG-04-CG-03941-2025-V2-CGSSC	18	Age 18 retained due to precision machining and electrical safety involved in EDM operations.

217	Capital Goods and Strategic Skill Council	Stainless Steel fabricator	QG-05-CG-03945-2025-V2-CGSSC	18	Age 18 retained due to physically intensive fabrication work and safety-critical processes.
218	Capital Goods and Strategic Skill Council	Conventional Surface Grinding Machine Operator	QG-03-CG-03942-2025-V2-CGSSC	18	Age 18 retained due to precision machinery handling, metal grinding risks, and safety compliance.
219	Capital Goods and Strategic Skill Council	Capital Goods Manufacturing Engineer	QG-05-CG-03943-2025-V2-CGSSC	18	Age 18 justified due to the complexity of equipment, industrial safety norms, and engineering-level decision-making responsibilities.
220	Capital Goods and Strategic Skill Council	Senior Welder - Pipes & Plates	QG-04-CG-03944-2025-V2-CGSSC	18	Age 18 justified as the role involves high-temperature welding, complex joint work, and adherence to safety and quality standards.
221	Capital Goods and Strategic Skill Council	Capital Equipment Instrumentation Technician	QG-04-CG-03946-2025-V2-CGSSC	18	Age 18 justified due to the requirement of handling precision instruments, electrical components, and adherence to safety protocols
222	Capital Goods and Strategic Skill Council	Conventional Milling Operator	QG-03-CG-03936-2025-V2-CGSSC	18	Age 18 retained due to need for mechanical accuracy, safety awareness, and machine handling maturity.
223	Capital Goods and Strategic Skill Council	Conventional Turning Operator	QG-03-CG-03937-2025-V2-CGSSC	18	Age 18 retained considering precision work, tool handling, and adherence to safety protocols
224	Capital Goods and Strategic Skill Council	Additive Manufacturing Design & Application Engineer	QG-5.5-CG-02048-2024-V1-CGSC	18	Age 18 retained due to requirement of technical expertise, machine handling, and material safety compliance.
225	Capital Goods and Strategic Skill Council	Advance Mechatronics Engineer	QG-5.5-CG-02047-2024-VCGSC	18	Age 18 retained due to complexity of systems integration, electrical safety, and automation equipment handling.

226	Capital Goods and Strategic Skill Council	CNC Milling	QG-4.5-CG-01810-2024-V1-CGSCCGSC	18	Operating CNC milling machines requires precision, safety awareness, and technical understanding of complex machinery. Setting the minimum age at 18 ensures the individual has the maturity and legal eligibility to work in industrial environments.
227	Capital Goods and Strategic Skill Council	Fitter- Electrical and electronic assembly	QG-03-CG-03931-2025-V2-CGSSC	18	This role requires handling electrical tools, circuit components, and safety-critical systems. Setting the minimum age at 18 ensures legal compliance, maturity, and the ability to manage electrical safety risks responsibly
228	Central Institute of Petrochemicals Engineering & Technology (CIPET)	Machine Operator – Plastics Processing	QG-3.5-CP-04116-2025-V2-CIPET	18	CIPET Skill Development Training Programmes are employment oriented, involving advanced industrial machinery and critical operations, necessitating a minimum age of 18 to meet legal standards and ensure safety, responsibility and technical maturity.
229	Central Institute of Petrochemicals Engineering & Technology (CIPET)	Machine Operator – Injection Moulding	QG-3.5-CP-04117-2025-V2-CIPET	18	CIPET Skill Development Training Programmes are employment oriented, involving advanced industrial machinery and critical operations, necessitating a minimum age of 18 to meet legal standards and ensure safety, responsibility and technical maturity.
230	Central Institute of Petrochemicals Engineering & Technology (CIPET)	Machine Operator – Blow Moulding	QG-3.5-CP-04118-2025-V2-CIPET	18	CIPET Skill Development Training Programmes are employment oriented, involving advanced industrial machinery and critical operations, necessitating a minimum age of 18 to meet legal standards and ensure

					safety, responsibility and technical maturity.
231	Central Institute of Petrochemicals Engineering & Technology (CIPET)	Machine Operator – Plastics Extrusion	QG-3.5-CP-04119-2025-V2-CIPET	18	CIPET Skill Development Training Programmes are employment oriented, involving advanced industrial machinery and critical operations, necessitating a minimum age of 18 to meet legal standards and ensure safety, responsibility and technical maturity.
232	Central Institute of Petrochemicals Engineering & Technology (CIPET)	Plastics Processing Machine Operator	QG-3.5-CP-04120-2025-V2-CIPET	18	CIPET Skill Development Training Programmes are employment oriented, involving advanced industrial machinery and critical operations, necessitating a minimum age of 18 to meet legal standards and ensure safety, responsibility and technical maturity.
233	Central Institute of Petrochemicals Engineering & Technology (CIPET)	Plastics Recycling Machine Operator	QG-3.5-CP-04121-2025-V2-CIPET	18	CIPET Skill Development Training Programmes are employment oriented, involving advanced industrial machinery and critical operations, necessitating a minimum age of 18 to meet legal standards and ensure safety, responsibility and technical maturity.
234	Central Institute of Petrochemicals Engineering & Technology (CIPET)	Technician - Plastics Machine Maintenance	QG-04-CP-04122-2025-V2-CIPET	18	CIPET Skill Development Training Programmes are employment oriented, involving advanced industrial machinery and critical operations, necessitating a minimum age of 18 to meet legal standards and ensure safety, responsibility and technical maturity.

235	Central Institute of Petrochemicals Engineering & Technology (CIPET)	Designer – Plastic Products & Moulds	QG-5.5-CP-04123-2025-V2-CIPET	18	CIPET Skill Development Training Programmes are employment oriented, involving advanced industrial machinery and critical operations, necessitating a minimum age of 18 to meet legal standards and ensure safety, responsibility and technical maturity.
236	Central Institute of Petrochemicals Engineering & Technology (CIPET)	Machine Operator – Tool Room	QG-3.5-CP-04124-2025-V2-CIPET	18	CIPET Skill Development Training Programmes are employment oriented, involving advanced industrial machinery and critical operations, necessitating a minimum age of 18 to meet legal standards and ensure safety, responsibility and technical maturity.
237	Central Institute of Petrochemicals Engineering & Technology (CIPET)	Plastics Mould Making Specialist	QG-4.5-CP-04125-2025-V2-CIPET	18	CIPET Skill Development Training Programmes are employment oriented, involving advanced industrial machinery and critical operations, necessitating a minimum age of 18 to meet legal standards and ensure safety, responsibility and technical maturity.
238	Central Institute of Petrochemicals Engineering & Technology (CIPET)	Machine Operator & Programmer – CNC Lathe	QG-04-CP-04126-2025-V2-CIPET	18	CIPET Skill Development Training Programmes are employment oriented, involving advanced industrial machinery and critical operations, necessitating a minimum age of 18 to meet legal standards and ensure safety, responsibility and technical maturity.
239	Central Institute of Petrochemicals Engineering & Technology (CIPET)	Machine Operator & Programmer – CNC Milling	QG-04-CP-04127-2025-V2-CIPET	18	CIPET Skill Development Training Programmes are employment oriented, involving advanced industrial machinery and critical operations, necessitating a minimum

					age of 18 to meet legal standards and ensure safety, responsibility and technical maturity.
240	Central Institute of Petrochemicals Engineering & Technology (CIPET)	Testing and Quality Control Specialist - Plastics Materials & Products	QG-05-CP-04128-2025-V2-CIPET	18	CIPET Skill Development Training Programmes are employment oriented, involving advanced industrial machinery and critical operations, necessitating a minimum age of 18 to meet legal standards and ensure safety, responsibility and technical maturity.
241	Central Institute of Petrochemicals Engineering & Technology (CIPET)	Assistant Machine Operator – Plastics Processing	QG-03-CP-04129-2025-V2-CIPET	18	CIPET Skill Development Training Programmes are employment oriented, involving advanced industrial machinery and critical operations, necessitating a minimum age of 18 to meet legal standards and ensure safety, responsibility and technical maturity.
242	Central Institute of Petrochemicals Engineering & Technology (CIPET)	Assistant Machine Operator – Injection Moulding	QG-03-CP-04130-2025-V2-CIPET	18	CIPET Skill Development Training Programmes are employment oriented, involving advanced industrial machinery and critical operations, necessitating a minimum age of 18 to meet legal standards and ensure safety, responsibility and technical maturity.
243	Central Institute of Petrochemicals Engineering & Technology (CIPET)	Assistant Machine Operator – Plastics Extrusion	QG-03-CP-04131-2025-V2-CIPET	18	CIPET Skill Development Training Programmes are employment oriented, involving advanced industrial machinery and critical operations, necessitating a minimum age of 18 to meet legal standards and ensure safety, responsibility and technical maturity.

244	Central Institute of Petrochemicals Engineering & Technology (CIPET)	Assistant Machine Operator – Blow Moulding	QG-03-CP-04132-2025-V2-CIPET	18	CIPET Skill Development Training Programmes are employment oriented, involving advanced industrial machinery and critical operations, necessitating a minimum age of 18 to meet legal standards and ensure safety, responsibility and technical maturity.
245	Central Institute of Petrochemicals Engineering & Technology (CIPET)	Assistant Machine Operator – Plastics Recycling	QG-03-CP-04133-2025-V2-CIPET	18	CIPET Skill Development Training Programmes are employment oriented, involving advanced industrial machinery and critical operations, necessitating a minimum age of 18 to meet legal standards and ensure safety, responsibility and technical maturity.
246	Central Institute of Petrochemicals Engineering & Technology (CIPET)	Assistant Technician - Machine Maintenance	QG-03-CP-04134-2025-V2-CIPET	18	CIPET Skill Development Training Programmes are employment oriented, involving advanced industrial machinery and critical operations, necessitating a minimum age of 18 to meet legal standards and ensure safety, responsibility and technical maturity.
247	Central Institute of Petrochemicals Engineering & Technology (CIPET)	Assistant Designer – Plastic Products & Moulds	QG-4.5-CP-04135-2025-V2-CIPET	18	CIPET Skill Development Training Programmes are employment oriented, involving advanced industrial machinery and critical operations, necessitating a minimum age of 18 to meet legal standards and ensure safety, responsibility and technical maturity.
248	Central Institute of Petrochemicals Engineering & Technology (CIPET)	Machine Operator – CNC Lathe	QG-3.5-CP-04136-2025-V2-CIPET	18	CIPET Skill Development Training Programmes are employment oriented, involving advanced industrial machinery and critical operations, necessitating a minimum

					age of 18 to meet legal standards and ensure safety, responsibility and technical maturity.
249	Central Institute of Petrochemicals Engineering & Technology (CIPET)	Machine Operator – CNC Milling	QG-3.5-CP-04137-2025-V2-CIPET	18	CIPET Skill Development Training Programmes are employment oriented, involving advanced industrial machinery and critical operations, necessitating a minimum age of 18 to meet legal standards and ensure safety, responsibility and technical maturity.
250	Central Institute of Petrochemicals Engineering & Technology (CIPET)	Quality Control Inspector – Plastics Materials & Products	QG-4.5-CP-04138-2025-V2-CIPET	18	CIPET Skill Development Training Programmes are employment oriented, involving advanced industrial machinery and critical operations, necessitating a minimum age of 18 to meet legal standards and ensure safety, responsibility and technical maturity.
251	Centurion University of Technology and Management (CUTM)	Transformer Manufacturing Engineer	QG-06-PW-00617-2023-V1-CUTM	18	In Odisha's power industry, the minimum working age is 18 years, as per the Child Labour (Prohibition & Regulation) Act, 1986, Factories Act, 1948, and Electrical Licensing Board, Odisha (ELBO) regulations.
252	Centurion University of Technology and Management (CUTM)	Transformer Manufacturing Supervisor	QG-05-PW-00615-2023-V1-CUTM	18	In Odisha's power industry, the minimum working age is 18 years, as per the Child Labour (Prohibition & Regulation) Act, 1986, Factories Act, 1948, and Electrical Licensing Board, Odisha (ELBO) regulations.
253	Centurion University of Technology and	Transformer Testing Supervisor	QG-05-PW-00616-	18	In Odisha's power industry, the minimum working age is 18 years, as per the Child Labour

	Management (CUTM)		2023-V1-CUTM		(Prohibition & Regulation) Act, 1986, Factories Act, 1948, and Electrical Licensing Board, Odisha (ELBO) regulations.
254	Centurion University of Technology and Management (CUTM)	Reverse Engineering and Additive Manufacturing QA Supervisor	QG-05-CG-01974-2024-V1-CUTM	18	For entry-level roles, especially with training programs, typically require a minimum age of 18.
255	Centurion University of Technology and Management (CUTM)	CNC Turning Programmer	QG-05-CG-01975-2024-V1-CUTM	18	Entry-level CNC roles, especially with training programs, typically require a minimum age of 18.
256	Centurion University of Technology and Management (CUTM)	CNC Milling Programmer	QG-05-CG-01976-2024-V1-CUTM	18	Entry-level CNC roles, especially with training programs, typically require a minimum age of 18.
257	Centurion University of Technology and Management (CUTM)	Plastic Mold Design and Manufacturing Engineer	QG-06-CG-01977-2024-V1-CUTM	18	Entry-level manufacturing jobs, particularly those with training, generally require candidates to be at least 18 years old.
258	Centurion University of Technology and Management (CUTM)	Remote Sensing junior Analyst (Agriculture)	QG-05-AG-03350-2024-V1-CUTM	21	Due to task complexity and protocols, this role requires a minimum training age of 21
259	Centurion University of Technology and Management (CUTM)	PCB NPI – Fabrication and Verification Specialist	QG-05-AG-01265-2023-V1-CUTM	18	Retention at age 18 is essential due to technical skills in programming and PCB prototyping.
260	Centurion University of Technology and Management (CUTM)	Milk Testing Facility Supervisor	QG-05-FI-01396-2023-V1-CUTM	18	Entry-level roles, especially with training programs, typically require a minimum age of 18.
261	Centurion University of Technology and	Agriculture Value Addition Consultant	QG-05-AG-01980-2024-V1-CUTM	18	Retention at age 18 is essential to ensure safety in pesticide use and related operations.

	Management (CUTM)				
262	Centurion University of Technology and Management (CUTM)	Smart Farming Supervisor	QG-05-AG-04287-2025-V1-CUTM	18	Due to task complexity and use of smart farming tools, this role requires a minimum training age of 18.
263	Centurion University of Technology and Management (CUTM)	Advanced Farm Equipment Supervisor	QG-05-AG-04288-2025-V1-CUTM	18	This job role requires a valid driving license and a minimum age of 18 to drive heavy motor vehicles commercially in India.
264	Centurion University of Technology and Management (CUTM)	Dairy Processing and Development Supervisor	QG-05-AG-04289-2025-V1-CUTM	18	For entry-level roles, especially with training programs, typically require a minimum age of 18.
265	Confederation of Indian Industry (CII)	Sales Executive (Banking & Finance)	QG-3.5-BF-02169-2024-V1-CII	18	It is set to align with 12th completion, legal employability, maturity for customer-facing roles, and progression towards graduation pathways.
266	Divya Yog Mandir Trust	Soil Testing Junior Technician	QG-2.5-AG-02836-2024-V1-DYMT	15	This job role requires handling and demonstration of tools, and by the age of 15, individuals are better equipped cognitively and physically to carry out non-hazardous tasks.
267	Electronics Sector Skills Council of India	Assembly Line Operator	QG-03-EH-02736-2023-V1.1-ESSC	18	Tasks involving heavy machines, tools, electricity, or fieldwork and in accordance with legal provisions and safety regulations to protect young workers from hazardous conditions, minimum age is required.
268	Electronics Sector Skills Council of India	Assembly Operator-RAC	QG-04-EH-02737-2023-V1.1-ESSC	18	Tasks involving heavy machines, tools, electricity, or fieldwork and in accordance with legal provisions and safety regulations to protect young workers from

					hazardous conditions, minimum age is required.
269	Electronics Sector Skills Council of India	Assembly Operator-TV	QG-04-EH-02738-2023-V1.1-ESSC	18	Tasks involving heavy machines, tools, electricity, or fieldwork and in accordance with legal provisions and safety regulations to protect young workers from hazardous conditions, minimum age is required.
270	Electronics Sector Skills Council of India	Assistant Drone Technician	QG-03-EH-00575-2023-V1-ESSC	16	Tasks involving heavy machines, tools, electricity, or fieldwork and in accordance with legal provisions and safety regulations to protect young workers from hazardous conditions, minimum age is required.
271	Electronics Sector Skills Council of India	Assistant Installation Computing And Peripherals	2022/EHW/ESSC/05638	18	Tasks involving heavy machines, tools, electricity, or fieldwork and in accordance with legal provisions and safety regulations to protect young workers from hazardous conditions, minimum age is required.
272	Electronics Sector Skills Council of India	Assistant Technician Smart Meter	QG-03-EH-00384-2023-V1-ESSC	18	Tasks involving heavy machines, tools, electricity, or fieldwork and in accordance with legal provisions and safety regulations to protect young workers from hazardous conditions, minimum age is required.
273	Electronics Sector Skills Council of India	Battery System Assembly Operator	2022/EHW/ESSC/06659	18	Tasks involving heavy machines, tools, electricity, or fieldwork and in accordance with legal provisions and safety regulations to protect young workers from hazardous conditions, minimum age is required.

274	Electronics Sector Skills Council of India	Battery System Repair Technician	2021/EHW/ESSC/04789	18	Tasks involving heavy machines, tools, electricity, or fieldwork and in accordance with legal provisions and safety regulations to protect young workers from hazardous conditions, minimum age is required.
275	Electronics Sector Skills Council of India	Building Management System Service Engineer	2022/EHW/ESSC/05388	18	Tasks involving heavy machines, tools, electricity, or fieldwork and in accordance with legal provisions and safety regulations to protect young workers from hazardous conditions, minimum age is required.
276	Electronics Sector Skills Council of India	CCTV Installation Technician	2022/EHW/ESSC/05114	18	Tasks involving heavy machines, tools, electricity, or fieldwork and in accordance with legal provisions and safety regulations to protect young workers from hazardous conditions, minimum age is required.
277	Electronics Sector Skills Council of India	Clean-Room Operations (for semiconductors)	NG-04-EH-02530-2024-V1-ESSC	18	Tasks involving heavy machines, tools, electricity, or fieldwork and in accordance with legal provisions and safety regulations to protect young workers from hazardous conditions, minimum age is required.
278	Electronics Sector Skills Council of India	DAS Set Top Box Installation & Service Technician	2022/EHW/ESSC/05137	16	Tasks involving heavy machines, tools, electricity, or fieldwork and in accordance with legal provisions and safety regulations to protect young workers from hazardous conditions, minimum age is required.
279	Electronics Sector Skills Council of India	Die Attach and Wire Bonding Engineer	2022/EHW/ESSC/05398	18	Tasks involving heavy machines, tools, electricity, or fieldwork and in accordance with legal provisions and safety regulations to protect

					young workers from hazardous conditions, minimum age is required.
280	Electronics Sector Skills Council of India	Digital Cable Technician - Access	2022/EHW/ESSC/05138	16	Tasks involving heavy machines, tools, electricity, or fieldwork and in accordance with legal provisions and safety regulations to protect young workers from hazardous conditions, minimum age is required.
281	Electronics Sector Skills Council of India	Drone Manufacturing and Assembly Technician	2022/EHW/ESSC/05877	18	Tasks involving heavy machines, tools, electricity, or fieldwork and in accordance with legal provisions and safety regulations to protect young workers from hazardous conditions, minimum age is required.
282	Electronics Sector Skills Council of India	Drone Service Technician	QG-04-EH-03422-2024-V3-ESSC	18	Tasks involving heavy machines, tools, electricity, or fieldwork and in accordance with legal provisions and safety regulations to protect young workers from hazardous conditions, minimum age is required.
283	Electronics Sector Skills Council of India	DTH Set Top Box Installation & Service Technician	2022/EHW/ESSC/06672	18	Tasks involving heavy machines, tools, electricity, or fieldwork and in accordance with legal provisions and safety regulations to protect young workers from hazardous conditions, minimum age is required.
284	Electronics Sector Skills Council of India	Electrical Assembly Operator – Control Panel	2022/EHW/ESSC/05380	18	Tasks involving heavy machines, tools, electricity, or fieldwork and in accordance with legal provisions and safety regulations to protect young workers from hazardous conditions, minimum age is required.

285	Electronics Sector Skills Council of India	Electrical Technician	2022/EHW/ESSC/05120	18	Tasks involving heavy machines, tools, electricity, or fieldwork and in accordance with legal provisions and safety regulations to protect young workers from hazardous conditions, minimum age is required.
286	Electronics Sector Skills Council of India	Electrician	2022/EHW/ESSC/06452	18	Tasks involving heavy machines, tools, electricity, or fieldwork and in accordance with legal provisions and safety regulations to protect young workers from hazardous conditions, minimum age is required.
287	Electronics Sector Skills Council of India	Electronic Hardware Assembly Operator	2021/EHW/ESSC/04786	18	Tasks involving heavy machines, tools, electricity, or fieldwork and in accordance with legal provisions and safety regulations to protect young workers from hazardous conditions, minimum age is required.
288	Electronics Sector Skills Council of India	Electronics Machine Maintenance Executive	2022/EHW/ESSC/05386	18	Tasks involving heavy machines, tools, electricity, or fieldwork and in accordance with legal provisions and safety regulations to protect young workers from hazardous conditions, minimum age is required.
289	Electronics Sector Skills Council of India	EMS Technician	2022/EHW/ESSC/05136	18	Tasks involving heavy machines, tools, electricity, or fieldwork and in accordance with legal provisions and safety regulations to protect young workers from hazardous conditions, minimum age is required.
290	Electronics Sector Skills Council of India	Failure Analysis & Reliability Engineer	2022/EHW/ESSC/05629	18	Tasks involving heavy machines, tools, electricity, or fieldwork and in accordance with legal provisions and safety regulations to protect

					young workers from hazardous conditions, minimum age is required.
291	Electronics Sector Skills Council of India	Field Engineer RACW	2022/EHW/ESSC/05112	18	Tasks involving heavy machines, tools, electricity, or fieldwork and in accordance with legal provisions and safety regulations to protect young workers from hazardous conditions, minimum age is required.
292	Electronics Sector Skills Council of India	Field Technician - Air Conditioner	2022/EHW/ESSC/05110	16	Tasks involving heavy machines, tools, electricity, or fieldwork and in accordance with legal provisions and safety regulations to protect young workers from hazardous conditions, minimum age is required.
293	Electronics Sector Skills Council of India	Field Technician Networking And Storage	2022/EHW/ESSC/06646	16	Tasks involving heavy machines, tools, electricity, or fieldwork and in accordance with legal provisions and safety regulations to protect young workers from hazardous conditions, minimum age is required.
294	Electronics Sector Skills Council of India	Field Technician - UPS And Inverter	2022/EHW/ESSC/06666	18	Tasks involving heavy machines, tools, electricity, or fieldwork and in accordance with legal provisions and safety regulations to protect young workers from hazardous conditions, minimum age is required.
295	Electronics Sector Skills Council of India	Field Technician Computing and Peripherals	QG-04-EH-02776-2023-V1.1-ESSC	16	Tasks involving heavy machines, tools, electricity, or fieldwork and in accordance with legal provisions and safety regulations to protect young workers from hazardous conditions, minimum age is required.

296	Electronics Sector Skills Council of India	Field Technician-Other Home Appliances	2022/EHW/ESSC/05111	16	Tasks involving heavy machines, tools, electricity, or fieldwork and in accordance with legal provisions and safety regulations to protect young workers from hazardous conditions, minimum age is required.
297	Electronics Sector Skills Council of India	HVAC Technician	2022/EHW/ESSC/06634	18	Tasks involving heavy machines, tools, electricity, or fieldwork and in accordance with legal provisions and safety regulations to protect young workers from hazardous conditions, minimum age is required.
298	Electronics Sector Skills Council of India	Industrial Safety for Semiconductor Manufacturing - Electrical	NG-05-EH-02093-2024-V1-ESSC	18	Tasks involving heavy machines, tools, electricity, or fieldwork and in accordance with legal provisions and safety regulations to protect young workers from hazardous conditions, minimum age is required.
299	Electronics Sector Skills Council of India	Industrial Safety for Semiconductor Manufacturing - HAZCHEM	NG-05-EH-02094-2024-V1-ESSC	18	Tasks involving heavy machines, tools, electricity, or fieldwork and in accordance with legal provisions and safety regulations to protect young workers from hazardous conditions, minimum age is required.
300	Electronics Sector Skills Council of India	Junior Field Technician Home Appliance	2022/EHW/ESSC/06453	16	Tasks involving heavy machines, tools, electricity, or fieldwork and in accordance with legal provisions and safety regulations to protect young workers from hazardous conditions, minimum age is required.
301	Electronics Sector Skills Council of India	Laser Marking & Cutting Process Engineer	QG-05-EH-01322-2023-V1.1-ESSC	18	Tasks involving heavy machines, tools, electricity, or fieldwork and in accordance with legal provisions and safety regulations to protect

					young workers from hazardous conditions, minimum age is required.
302	Electronics Sector Skills Council of India	LED Light Repair Technician	2022/EHW/ESSC/05126	18	Tasks involving heavy machines, tools, electricity, or fieldwork and in accordance with legal provisions and safety regulations to protect young workers from hazardous conditions, minimum age is required.
303	Electronics Sector Skills Council of India	LED Luminary Mechanical Assembly and Testing Technician	2022/EHW/ESSC/06653	18	Tasks involving heavy machines, tools, electricity, or fieldwork and in accordance with legal provisions and safety regulations to protect young workers from hazardous conditions, minimum age is required.
304	Electronics Sector Skills Council of India	Maintenance Technician	2022/EHW/ESSC/06641	18	Tasks involving heavy machines, tools, electricity, or fieldwork and in accordance with legal provisions and safety regulations to protect young workers from hazardous conditions, minimum age is required.
305	Electronics Sector Skills Council of India	Mechanical Fitter Electronics	QG-04-EH-02796-2023-V1.1-ESSC	18	Tasks involving heavy machines, tools, electricity, or fieldwork and in accordance with legal provisions and safety regulations to protect young workers from hazardous conditions, minimum age is required.
306	Electronics Sector Skills Council of India	Mechatronics Maintenance Specialist	QG-05-EH-00427-2023-V1.1-ESSC	18	Tasks involving heavy machines, tools, electricity, or fieldwork and in accordance with legal provisions and safety regulations to protect young workers from hazardous conditions, minimum age is required.

307	Electronics Sector Skills Council of India	Mobile Phone Hardware Repair Technician	2022/EHW/ESSC/06674	16	Tasks involving heavy machines, tools, electricity, or fieldwork and in accordance with legal provisions and safety regulations to protect young workers from hazardous conditions, minimum age is required.
308	Electronics Sector Skills Council of India	Molding Process Engineer	QG-05-EH-01324-2023-V1.1-ESSC	18	Tasks involving heavy machines, tools, electricity, or fieldwork and in accordance with legal provisions and safety regulations to protect young workers from hazardous conditions, minimum age is required.
309	Electronics Sector Skills Council of India	Motor & Controller Repairing Technician	QG-04-EH-02801-2023-V1.1-ESSC	16	Tasks involving heavy machines, tools, electricity, or fieldwork and in accordance with legal provisions and safety regulations to protect young workers from hazardous conditions, minimum age is required.
310	Electronics Sector Skills Council of India	Multi Skill Technician (Home Appliances)	QG-04-EH-03421-2024-V3-ESSC	16	Tasks involving heavy machines, tools, electricity, or fieldwork and in accordance with legal provisions and safety regulations to protect young workers from hazardous conditions, minimum age is required.
311	Electronics Sector Skills Council of India	Multi Skill Technician Consumer Durables	2022/EHW/ESSC/06454	16	Tasks involving heavy machines, tools, electricity, or fieldwork and in accordance with legal provisions and safety regulations to protect young workers from hazardous conditions, minimum age is required.
312	Electronics Sector Skills Council of India	Pick And Place Assembly Operator	2022/EHW/ESSC/06650	16	Tasks involving heavy machines, tools, electricity, or fieldwork and in accordance with legal provisions and safety regulations to protect

					young workers from hazardous conditions, minimum age is required.
313	Electronics Sector Skills Council of India	Quality Analysis & Reliability Engineer	QG-05-EH-01326-2023-V1.1-ESSC	18	Tasks involving heavy machines, tools, electricity, or fieldwork and in accordance with legal provisions and safety regulations to protect young workers from hazardous conditions, minimum age is required.
314	Electronics Sector Skills Council of India	Quality Engineer	QG-05-EH-01341-2023-V1.1-ESSC	18	Tasks involving heavy machines, tools, electricity, or fieldwork and in accordance with legal provisions and safety regulations to protect young workers from hazardous conditions, minimum age is required.
315	Electronics Sector Skills Council of India	Saw Singulation - Process Engineer	QG-05-EH-01327-2023-V1.1-ESSC	18	Tasks involving heavy machines, tools, electricity, or fieldwork and in accordance with legal provisions and safety regulations to protect young workers from hazardous conditions, minimum age is required.
316	Electronics Sector Skills Council of India	Semiconductor Process Technology Engineer - Upskilling	QG-06-EH-00817-2023-V1-ESSC	18	Tasks involving heavy machines, tools, electricity, or fieldwork and in accordance with legal provisions and safety regulations to protect young workers from hazardous conditions, minimum age is required.
317	Electronics Sector Skills Council of India	Service Engineer IT Hardware	QG-05-EH-01343-2023-V1.1-ESSC	18	Tasks involving heavy machines, tools, electricity, or fieldwork and in accordance with legal provisions and safety regulations to protect young workers from hazardous conditions, minimum age is required.

318	Electronics Sector Skills Council of India	Service Technician – Home Appliances	2022/EHW/ESSC/06633	16	Tasks involving heavy machines, tools, electricity, or fieldwork and in accordance with legal provisions and safety regulations to protect young workers from hazardous conditions, minimum age is required.
319	Electronics Sector Skills Council of India	Smartphone Assembly Technician	2022/EHW/ESSC/06639	18	Tasks involving heavy machines, tools, electricity, or fieldwork and in accordance with legal provisions and safety regulations to protect young workers from hazardous conditions, minimum age is required.
320	Electronics Sector Skills Council of India	Solar LED Technician	2022/EHW/ESSC/06655	18	Tasks involving heavy machines, tools, electricity, or fieldwork and in accordance with legal provisions and safety regulations to protect young workers from hazardous conditions, minimum age is required.
321	Electronics Sector Skills Council of India	Solar Panel Installation Technician	2022/EHW/ESSC/06654	18	Tasks involving heavy machines, tools, electricity, or fieldwork and in accordance with legal provisions and safety regulations to protect young workers from hazardous conditions, minimum age is required.
322	Electronics Sector Skills Council of India	Solder Ball Attach - Process Engineer	QG-05-EH-01328-2023-V1.1-ESSC	18	Tasks involving heavy machines, tools, electricity, or fieldwork and in accordance with legal provisions and safety regulations to protect young workers from hazardous conditions, minimum age is required.
323	Electronics Sector Skills Council of India	Through Hole Assembly Operator	2022/EHW/ESSC/06649	16	Tasks involving heavy machines, tools, electricity, or fieldwork and in accordance with legal provisions and safety regulations to protect

					young workers from hazardous conditions, minimum age is required.
324	Electronics Sector Skills Council of India	TV Repair Technician	2022/EHW/ESSC/06630	16	Tasks involving heavy machines, tools, electricity, or fieldwork and in accordance with legal provisions and safety regulations to protect young workers from hazardous conditions, minimum age is required.
325	Electronics Sector Skills Council of India	Wafer Back Grinding Engineer	QG-05-EH-01330-2023-V1.1-ESSC	18	Tasks involving heavy machines, tools, electricity, or fieldwork and in accordance with legal provisions and safety regulations to protect young workers from hazardous conditions, minimum age is required.
326	Electronics Sector Skills Council of India	Wafer Dicing Engineer	QG-05-EH-01331-2023-V1.1-ESSC	18	Tasks involving heavy machines, tools, electricity, or fieldwork and in accordance with legal provisions and safety regulations to protect young workers from hazardous conditions, minimum age is required.
327	Electronics Sector Skills Council of India	Wafer Test and Sort Engineer	QG-05-EH-01332-2023-V1.1-ESSC	18	Tasks involving heavy machines, tools, electricity, or fieldwork and in accordance with legal provisions and safety regulations to protect young workers from hazardous conditions, minimum age is required.
328	Electronics Sector Skills Council of India	Welding Operator Electronics	2022/EHW/ESSC/06628	18	Tasks involving heavy machines, tools, electricity, or fieldwork and in accordance with legal provisions and safety regulations to protect young workers from hazardous conditions, minimum age is required.

329	Electronics Sector Skills Council of India	Winding Operator	QG-04-EH-02832-2023-V1.1-ESSC	18	Tasks involving heavy machines, tools, electricity, or fieldwork and in accordance with legal provisions and safety regulations to protect young workers from hazardous conditions, minimum age is required.
330	Electronics Sector Skills Council of India	Wireman Control Panel Electronics	2022/EHW/ESSC/06667	18	Tasks involving heavy machines, tools, electricity, or fieldwork and in accordance with legal provisions and safety regulations to protect young workers from hazardous conditions, minimum age is required.
331	Electronics Sector Skills Council of India	Wiring Harness Assembly Operator	QG-03-EH-02834-2023-V1.1-ESSC	18	Tasks involving heavy machines, tools, electricity, or fieldwork and in accordance with legal provisions and safety regulations to protect young workers from hazardous conditions, minimum age is required.
332	Electronics Sector Skills Council of India	Essentials of Refrigeration and Air Conditioning	NM-03-EH-02835-2024-V1-ESSC	18	Tasks involving heavy machines, tools, electricity, or fieldwork and in accordance with legal provisions and safety regulations to protect young workers from hazardous conditions, minimum age is required.
333	Furniture & Fittings Skill Council	Multipurpose Assistant-Furniture Production and Installation	QG-03-WC-00819-2023-V1-FFSC	14	While basic tasks like packaging and installation are non-hazardous and manageable under supervision, electives involving woodwork and surface finishing require the safe handling of tools and materials under expert guidance—justifying a minimum age of 14 years.

334	Furniture & Fittings Skill Council	Assistant Carpenter	QG-04-WC-00828-2023-V2-FFSC	16	Given the use of basic woodworking tools and materials, this role requires a certain level of physical ability and developing technical skills, justifying a minimum age requirement of 16 years.
335	Furniture & Fittings Skill Council	Carpenter	QG-4.5-WC-00829-2023-V2-FFSC	18	The role involves independent execution of structural and finishing tasks requiring precision, tool handling, and safety awareness. A minimum age of 18 ensures adequate maturity and responsibility.
336	Furniture & Fittings Skill Council	Master Carpenter	QG-05-WC-00830-2023-V2-FFSC	18	This role requires advanced skills, team supervision, and interpretation of complex blueprints. The minimum age of 18 ensures the maturity needed to handle responsibility and maintain safety.
337	Furniture & Fittings Skill Council	Assistant Panelworks Machine Operator	QG-04-WC-00820-2023-V1-FFSC	16	Assistant Operators work with pressing, cutting, and drilling machines under supervision. At 16+, learners are considered capable of grasping safety protocols and basic machine operations.
338	Furniture & Fittings Skill Council	Panelworks Machine Operator	QG-4.5-WC-00821-2023-V1-FFSC	18	The role requires independent handling of machines, demanding technical judgment, safety awareness, and accountability—justifying a minimum age of 18.
339	Furniture & Fittings Skill Council	Multipurpose Draughtsperson (Design and Build)	QG-03-WC-00818-2023-V1-FFSC	14	The role includes foundational tasks such as sketching and basic software use. With guided training and creative engagement, individuals aged 14 and above can effectively participate.

340	Furniture & Fittings Skill Council	Draughtsperson (Interior Design)	QG-04-WC-00824-2023-V2-FFSC	16	Involves drafting, spatial planning, and use of digital design tools. At 16+, learners can grasp project briefs and translate concepts into basic layouts with supervision.
341	Furniture & Fittings Skill Council	Assistant Interior Designer	QG-4.5-WC-00825-2023-V2-FFSC	16	This role involves applying technical drawings, selecting materials, and understanding client needs. At 16+, learners are cognitively prepared to work under guidance, contribute creatively, and use tools and software across interior contexts.
342	Furniture & Fittings Skill Council	Interior Designer	QG-05-WC-00826-2023-V2-FFSC	18	This role involves end-to-end project ownership—from client interaction and concept development to budgeting and vendor coordination. At 18+, individuals have the maturity to manage stakeholders and deliver independently.
343	Furniture & Fittings Skill Council	Assistant Project Manager (Interior Design)	QG-5.5-WC-00827-2023-V2-FFSC	18	This role demands sector-wide project oversight, leadership, and strategic coordination. It involves advanced decision-making, design execution, and managing communication with clients and vendors. The responsibilities require the emotional intelligence and professional confidence expected at 18+
344	Furniture & Fittings Skill Council	Multipurpose Assistant-Furniture Business Development	QG-03-WC-00822-2023-V1-FFSC	14	Focuses on introductory business skills like sales and support. Tasks are non-complex, and individuals aged 14+ can effectively participate with minimal risk.
345	Furniture & Fittings Skill Council	Carpenter (WorldSkills)	QG-4.5-WC-01791-	16	Prepares learners for global competition standards in carpentry. Training begins at 16+ in

			2024-V1-FFSC		structured, supervised settings to build progressive mastery.
346	Furniture & Fittings Skill Council	Cabinet Maker (WorldSkills)	QG-4.5-WC-01789-2024-V1-FFSC	16	Prepares learners for global competition standards in cabinet making. Training begins at 16+ in structured, supervised settings to build progressive mastery.
347	Furniture & Fittings Skill Council	Joiner (WorldSkills)	QG-4.5-WC-01790-2024-V1-FFSC	16	Prepares learners for global competition standards in joinery. Training begins at 16+ in structured, supervised settings to build progressive mastery.
348	Ganpat university	Associate Data Analyst	QG-05-IT-01490-2023-V1-GU	18	The job role requires competencies that go beyond routine data handling and involves analytical judgment, interpretation, and responsibility, and hence level 5 is required to ensure that the candidate is sufficiently skilled for independent execution as well as analytical judgement..
349	Ganpat university	Jr. Technician – Mechatronics	QG-3.5-AU-02962-2024-V1-GU	16	This job roles fall under Diploma in Mechatronics Engineering. At the age of 16 the candidate will start with Jr. Technician Mechatronics and then technician mechatronics and will Complete the diploma after completion of Lead Technician Mechatronics at the age of 18. After completing the diploma, candidate will be ready for the industry with advanced competency, leadership qualities, and decision-making ability.

350	Ganpat university	Technician – Mechatronics	QG-04-AU-02963-2024-V1-GU	17	This job roles fall under Diploma in Mechatronics Engineering. At the age of 16 the candidate will start with Jr. Technician Mechatronics and then technician mechatronics and will Complete the diploma after completion of Lead Technician Mechatronics at the age of 18. After completing the diploma, candidate will be ready for the industry with advanced competency, leadership qualities, and decision-making ability.
351	Ganpat university	Lead Technician – Mechatronics	QG-4.5-AU-02964-2024-V1-GU	17	This job roles fall under Diploma in Mechatronics Engineering. At the age of 16 the candidate will start with Jr. Technician Mechatronics and then technician mechatronics and will Complete the diploma after completion of Lead Technician Mechatronics at the age of 18. After completing the diploma, candidate will be ready for the industry with advanced competency, leadership qualities, and decision-making ability.
352	Ganpat university	Water Sports Assistant Trainer	QG-03-SP-04291-2025-V1-GU	18	It ensures legal responsibility, maturity, physical readiness, and compliance with safety, insurance, and child labour laws, while also upholding professionalism and participant confidence.
353	Ganpat university	Water Sports Trainer	QG-04-SP-04292-2025-V1-GU	18	It ensures legal responsibility, maturity, physical readiness, and compliance with safety, insurance, and child labour laws, while also upholding professionalism and participant confidence.

354	Gujarat Council of Vocational Training	Computer Operator and Network Assistant	QG-03-IT-00735-2023-V1-GCVT	14	The job role is designed for Class 8 students of school, with the entry age criteria being 14 years
355	Handicrafts and Carpet Sector Skill Council	Color Quality Incharge/Shade Supervisor (Carpets)	QG-3.5-HC-00842-2023-V2-HCSSC	18	The Job role requires more experience and precision. The age criteria ensure sufficient hands-on experience, visual accuracy, and decision-making ability required for colour quality assessment and effective team coordination.
356	Handicrafts and Carpet Sector Skill Council	Loom Supervisor - Knotted Carpet	QG-3.5-HC-00853-2023-V2-HCSSC	18	The Job role requires more experience and precision. The age criteria ensure the individual possesses the physical endurance, technical knowledge, and hands-on experience necessary to supervise loom operations and manage weaving teams efficiently.
357	Handicrafts and Carpet Sector Skill Council	Carpet Quality Checker	QG-04-HC-00586-2023-V2-HCSSC	18	The Job role requires more experience and precision. The age criteria ensure sufficient attention to detail, visual accuracy, and responsibility required for inspecting carpets and identifying quality defects as per industry standards.
358	Handicrafts and Carpet Sector Skill Council	Tufted Weaving Assistant Supervisor (Carpets)	QG-4.5-HC-00595-2023-V2-HCSSC	18	The Job role requires more experience and precision. The age criterion ensures candidates have the hands-on experience and responsibility required to supervise tufted weaving operations and handle related equipment safely.
359	Handicrafts and Carpet Sector Skill Council	Lab assistant - Ceramics	QG-3.5-HC-04011-2025-V2-HCSSC	18	The Job role requires more experience and careful handling of materials.The age criteria ensure adequate hands-on experience, awareness of safety protocols, and the

					ability to responsibly assist in handling ceramic materials and laboratory equipment.
360	Handicrafts and Carpet Sector Skill Council	Floor Supervisor - Ceramics	QG-04-HC-04007-2025-V2-HCSSC	18	The age criteria ensure sufficient hands-on experience, organisational ability, and technical knowledge to effectively oversee ceramic production processes and maintain safety and quality standards on the floor.
361	Handicrafts and Carpet Sector Skill Council	Quality Check Technician - Ceramics	QG-3.5-HC-04015-2025-V2-HCSSC	18	The Job role requires more experience and careful handling of materials.The age criteria ensure adequate hands-on experience, attention to detail, and technical understanding required to inspect ceramic products and ensure they meet defined quality standards.
362	Handicrafts and Carpet Sector Skill Council	Crochet Lace - Supervisor	QG-3.5-HC-04005-2025-V2-HCSSC	18	The Job role requires more experience and knowledge for supervision. The age criteria ensure the necessary hands-on experience, skill supervision ability, and understanding of design accuracy required to manage artisans and maintain quality in crochet lace production.
363	Handicrafts and Carpet Sector Skill Council	Quality Checker - Fashion Jewellery	QG-04-HC-03861-2025-V2-HCSSC	18	The Job role requires more experience and knowledge for supervision. The age criteria ensure adequate visual accuracy, attention to detail, and responsibility required to inspect fashion jewellery items and uphold quality standards.

364	Handicrafts and Carpet Sector Skill Council	Abrasion & Grinding Machine Operator	QG-03-HC-00583-2023-V2-HCSSC	18	The age criteria ensure sufficient physical hands-on experience, safety awareness, and technical ability required to operate grinding machinery and follow standard operating procedures safely and efficiently.
365	Handicrafts and Carpet Sector Skill Council	Decorative Glass Cutter (Glassware)	QG-03-HC-00589-2023-V2-HCSSC	18	The age criteria ensure the necessary hand-eye coordination, precision, and safety awareness required for handling sharp tools and creating intricate decorative glass designs.
366	Handicrafts and Carpet Sector Skill Council	Glass Blowing Operator (Glassware)	QG-03-HC-00592-2023-V2-HCSSC	18	The age criteria ensure adequate physical strength, heat tolerance, and safety awareness required to handle high-temperature equipment and perform skilled glass blowing operations.
367	Handicrafts and Carpet Sector Skill Council	Silver Coating-Junior Technician (Glassware)	QG-03-HC-00594-2023-V2-HCSSC	18	The age criteria ensure sufficient hands-on experience, safety awareness, and basic technical understanding required to handle chemicals and perform silver coating processes on glassware under supervision.
368	Handicrafts and Carpet Sector Skill Council	Traditional Hand Embroiderer-Supervisor 1-Phulkari Embroidery 2-Chickankari Embroidery 3-Zari-Zardozi Embroidery	QG-05-HC-01355-2023-V2-HCSSC	18	The Job role requires more experience and knowledge for supervision. The age criteria ensure adequate hands-on experience, leadership ability, and understanding of traditional embroidery processes required to supervise artisans, maintain design accuracy, and ensure quality standards.

369	Handicrafts and Carpet Sector Skill Council	Kolhapuri Chappal Maker	QG-3.5-HC-04010-2025-V2-HCSSC	18	The age criteria ensure sufficient physical ability, hand–eye coordination, and patience required to perform detailed leatherwork and traditional Kolhapuri chappal making with precision.
370	Handicrafts and Carpet Sector Skill Council	Cutting and Threading Operator (Metalware)	QG-2.5-HC-00588-2023-V2-HCSSC	18	The age criteria ensure adequate physical strength, hand–eye coordination, and focus necessary to operate cutting and threading machines accurately and safely.
371	Handicrafts and Carpet Sector Skill Council	Polisher (Metalware)	QG-2.5-HC-00856-2023-V2-HCSSC	18	The age criteria ensure sufficient physical stamina, manual dexterity, and attention to detail required to perform polishing tasks with precision, as well as the hands-on experience needed to handle polishing chemicals safely.
372	Handicrafts and Carpet Sector Skill Council	Acid Cleaner (Metalware)	QG-03-HC-00584-2023-V2-HCSSC	18	The age criteria ensure adequate physical fitness, carefulness, and hands-on experience required to safely handle acidic chemicals and carry out cleaning tasks with precision.
373	Handicrafts and Carpet Sector Skill Council	Planishing Artisan (Metalware)	QG-03-HC-00593-2023-V2-HCSSC	18	The age criteria ensure sufficient physical strength, hand–eye coordination, and patience required to skillfully shape and finish metal surfaces with precision and care.
374	Handicrafts and Carpet Sector Skill Council	Casting Operator - Metalware	QG-04-HC-03850-2025-V2-HCSSC	18	The age criteria ensure candidates have the physical fitness, caution, and hands-on experience needed to safely manage molten metal and accurately operate casting equipment.

375	Handicrafts and Carpet Sector Skill Council	Merchandiser	QG-04-HC-04012-2025-V2-HCSSC	18	The Job role requires more experience and knowledge. The age criteria ensure sufficient hands-on experience, communication skills, and judgement required to manage client relations, coordinate sales, and make effective merchandising decisions.
376	Handicrafts and Carpet Sector Skill Council	Lacquerer (Paper Mache)	QG-03-HC-00850-2023-V2-HCSSC	18	The age criteria ensure adequate patience, attention to detail, and hands-on experience needed to apply lacquer evenly and handle materials safely throughout the finishing process.
377	Handicrafts and Carpet Sector Skill Council	Stone Preparation Artisan 1. Stone chiseller operation 2. Drill Machine Operation 3. Stone cutting machine operation 4. Stone grinding machine operation 5. Lathe machine operation	QG-2.5-HC-03862-2025-V2-HCSSC	18	The age criteria ensure sufficient patience, precision, and care required to prepare stones accurately and handle tools safely during the crafting process.
378	Handicrafts and Carpet Sector Skill Council	Quality checker - Stonecraft	QG-04-HC-03860-2025-V2-HCSSC	18	The Job role requires more experience and knowledge. The age criteria ensure the hands-on experience, attention to detail, and analytical skills necessary to accurately inspect stonecraft products and maintain quality standards.
379	Handicrafts and Carpet Sector Skill Council	Finisher (Woodware)	QG-2.5-HC-00846-V2-HCSSC	18	The age criteria ensure adequate patience, precision, and attention to detail required to apply finishing touches carefully and enhance the quality of wooden products.

380	Handicrafts and Carpet Sector Skill Council	Lacquerer (Woodware)	QG-2.5-HC-00851-2023-V2-HCSSC	18	The age criteria ensure sufficient patience, steadiness, and attention to detail needed to apply lacquer evenly and handle finishing materials safely.
381	Handicrafts and Carpet Sector Skill Council	Seasoning and Chemical Treatment Assistant (Woodware)	QG-2.5-HC-00858-2023-V2-HCSSC	18	The age criteria ensure adequate hands-on experience, carefulness, and awareness required to safely handle chemicals and properly season wood for quality and durability.
382	Handicrafts and Carpet Sector Skill Council	Assembly Machine Operator (Woodware)	QG-03-HC-00839-2023-V2-HCSSC	18	The age criteria ensure that candidates possess the necessary hands-on experience and physical ability to operate specialised wood assembly machinery safely and manage materials with responsibility.
383	Healthcare Sector Skill Council	Emergency Medical Technician-Basic	2022/HLT/HSSC/06761	18	This role is to man ambulance and require individual to face hazardous situations
384	Healthcare Sector Skill Council	Emergency Care Assistant	QG-3.5-HE-03616-2025-V2-HSSC	18	This role is to man ambulance and require individual to face hazardous situations
385	Healthcare Sector Skill Council	Biomedical Equipment Technician (28 electives)	QG-04-HE-03618-2025-V2-HSSC	18	This role requires individual to handle hazardous material like radioactive materials
386	Healthcare Sector Skill Council	Phlebotomist	QG-04-HE-00661-2023-V1.1-HSSC	18	This role requires an invasive procedure to draw blood samples which is unethical to be given to under-age candidates, also to prevent them from induging in drug-abuse.
387	Healthcare Sector Skill Council	Geriatric Care Assistant	QG-03-HE-00663-2023-V1.1-HSSC	18	This role required maturity and gaining emotional intelligence for taking care of geriatrics
388	Healthcare Sector Skill Council	Geriatric Caregiver (Institutional and Home)	2022HLT/HSSC/06765	20	This role required maturity and gaining emotional intelligence for taking care of geriatrics without direct supervision

389	Healthcare Sector Skill Council	General Duty Assistant	QG-04-HE-00656-2023-V1.1-HSSC	18	This role required maturity and gaining emotional intelligence for taking care of patients and assisting nurse
390	Healthcare Sector Skill Council	Home Health Aide	QG-03-HE-00658-2023-V1.1-HSSC	18	This role required maturity and gaining emotional intelligence for taking care of patients and assisting healthcare professional
391	Healthcare Sector Skill Council	Dresser (Medical)	QG-03-HE-03296-2024-V2-HSSC	18	This role required maturity and gaining emotional intelligence for taking care of patients and assisting healthcare professional
392	Healthcare Sector Skill Council	Cupping Therapy Assistant	QG-04-HE-00647-2023-V1.1-HSSC	18	This role required maturity and gaining emotional intelligence for taking care of patients and assisting healthcare professional
393	Healthcare Sector Skill Council	Ayurveda Masseur	QG-2.5-HE-03622-2025-V2-HSSC	18	This role required maturity and gaining emotional intelligence for taking care of patients and assisting healthcare professional
394	Healthcare Sector Skill Council	Garbhini Mitra	QG-03-HE-03620-2025-V2-HSSC	18	This role required maturity and gaining emotional intelligence for taking care of patients and assisting healthcare professional
395	Healthcare Sector Skill Council	Pre Hospital Trauma Assistant	QG-04-HE-00409-2023-V1.1-HSSC	18	This role is to man ambulance and require individual to face hazardous situations
396	Healthcare Sector Skill Council	Frontline Health Caregiving Associate (Elective: Emergency Care, Sample Collection, Medical Equipment Care)	QG-04-HE-01990-2024-V2-HSSC	18	This role required maturity and gaining emotional intelligence for taking care of patients and assisting healthcare professional
397	Healthcare Sector Skill Council	Vṛiddha Ṡwāsthya Sahayak	NG-04-HE-02652-2024-V1-HSSC	20	This role required maturity and gaining emotional intelligence for taking care of geriatrics without direct supervision
398	Healthcare Sector Skill Council	Advanced Cardiopulmonary Life Support	NM-06-HE-03001-2024-V1-HSSC	21	This role required maturity and gaining emotional intelligence for taking care of patients independently

399	Healthcare Sector Skill Council	Yoga Wellness Trainer	QG-04-HE-03294-2024-V2-HSSC	18	This role required maturity and gaining emotional intelligence for taking care of patients independently
400	Healthcare Sector Skill Council	Varmam-Marma Therapy Assistant	QG-03-HE-03293-2024-V1-HSSC	20	This role required maturity and gaining emotional intelligence for taking care of patients and assisting healthcare professional
401	Healthcare Sector Skill Council	Fundamentals of POSHAK: (Poshan Shiksha and Kaushal) for Anganwadi Paryavekshika	NG-03-HE-03297-2024-V1-HSSC	18	This role required maturity and gaining emotional intelligence for taking care of patients and assisting healthcare professional
402	Healthcare Sector Skill Council	Fundamentals of POSHAK- (Poshan Shiksha and Kaushal) for Anganwadi Karyakarta	NM-02-HE-03298-2024-V1-HSSC	18	This role required maturity and gaining emotional intelligence for taking care of patients and assisting healthcare professional
403	Healthcare Sector Skill Council	Health & Wellness Coach	QG-05-HE-03623-2025-V1-HSSC	20	This role required maturity and gaining emotional intelligence for taking care of patients independently
404	Home Management and Care Givers Sector Skill Council	Sanitary Worker	QG-03-US-01353-2023-V1-DWSSC	18	This job needs the person to be at least 18 years old for training because the work may involve risky tasks, harmful substances, and safety rules.
405	Home Management and Care Givers Sector Skill Council	Senior Sanitary Worker	QG-3.5-US-01354-2023-V1-DWSSC	18	This job needs the person to be at least 18 years old for training because the work may involve risky tasks, harmful substances, and safety rules.
406	Home Management and Care Givers Sector Skill Council	Pest Control Technician (Household and Small Establishment)	QG-03-DW-03625-2025-V1-DWSSC	18	This job needs the person to be at least 18 years old for training because the work may involve risky tasks, harmful substances, and safety rules.
407	Hydrocarbon Sector skill Council	Excavator-Pipeline	2022/HYC/HSSCI/06781	18	Involves managing high-pressure systems and safety-critical equipment, requiring maturity and awareness of safety standards.

408	Hydrocarbon Sector skill Council	Cathodic Protection Technician	2022/HYC/HSSCI/06766	18	Requires technical knowledge, use of tools, and handling of sensitive or hazardous equipment, suitable for individuals with developed judgment
409	Hydrocarbon Sector skill Council	Fire Safety Technician (Oil & Gas)	2022/HYC/HSSCI/06768	18	Demands readiness to handle emergencies and hazardous conditions, which necessitates physical fitness and emotional maturity.
410	Hydrocarbon Sector skill Council	Line Patrolling Man (Oil & Gas)	2022/HYC/HSSCI/06782	18	Entails field inspections often in remote or risky locations, requiring physical stamina and independent responsibility.
411	Hydrocarbon Sector skill Council	Pipe Fitter - Oil & Gas/City Gas Distribution	2022/HYC/HSSCI/06774	18	Involves physical tasks, working with tools and potentially dangerous materials; minimum age ensures capability and safety understanding.
412	Hydrocarbon Sector skill Council	Pipeline Maintenance Technician (Mechanical)	2022/HYC/HSSCI/06775	18	Needs operational understanding of machinery and systems, along with adherence to standard procedures and safe practices.
413	Hydrocarbon Sector skill Council	SS (Stainless Steel) Tubing Technician	2022/HYC/HSSCI/06778	18	Involves precision work with welding tools in hazardous environments, requiring skill and strict adherence to safety norms.
414	Hydrocarbon Sector skill Council	Direct Marketing Agent-Piped Natural Gas (PNG)	2022/HYC/HSSCI/06767	18	Requires responsible handling of critical components, demanding technical knowledge and a disciplined safety approach.
415	Hydrocarbon Sector skill Council	Gas Meter Reader	2022/HYC/HSSCI/06769	18	Involves handling metering systems that require careful calibration and installation; age criteria ensures focus and accountability
416	Hydrocarbon Sector skill Council	Industrial Electrician (Oil & Gas)	2022/HYC/HSSCI/06770	18	Involves precision work with electric tools in hazardous environments, requiring skill and strict

					adherence to safety norms.
417	Hydrocarbon Sector skill Council	Loading Operator - LPG/Propane	2022/HYC/HSSCI/06783	18	Involves physical tasks, working with tools and potentially dangerous materials; minimum age ensures capability and safety understanding.
418	Hydrocarbon Sector skill Council	LPG Delivery Personnel	2022/HYC/HSSCI/06772	18	Involves handling delivery systems that require careful calibration and installation; age criteria ensures focus and accountability
419	Hydrocarbon Sector skill Council	LPG Mechanic	2022/HYC/HSSCI/06773	18	Involves handling mechanical systems that require careful calibration and installation; age criteria ensures focus and accountability
420	Hydrocarbon Sector skill Council	Project Supervisor - City Gas Distribution (CGD)	2022/HYC/HSSCI/06776	20	Involves physical tasks, working with tools and potentially dangerous materials; minimum age ensures capability and safety understanding.
421	Hydrocarbon Sector skill Council	Retail Outlet Attendant (Oil & Gas)	2022/HYC/HSSCI/06777	18	Involves handling metering systems that require careful age criteria ensures focus and accountability
422	Hydrocarbon Sector skill Council	Store Keeper (Petroleum Products)	2022/HYC/HSSCI/06779	18	Involves handling Oil & Gas systems that require careful age criteria ensures focus and accountability
423	Hydrocarbon Sector skill Council	Tank Lorry Driver-Petroleum Products	2022/HYC/HSSCI/06780	20	Involves handling Oil & Gas transportation that require careful age criteria ensures focus and accountability with Gov Valid driving Skills & certificates
424	Hydrocarbon Sector skill Council	Industrial Welder (Oil & Gas)	2022/HYC/HSSCI/06771	18	Involves precision work with welding tools in hazardous environments, requiring skill and strict adherence to safety norms.

425	Hydrocarbon Sector skill Council	Refinery Production Technician (O&M)	QG-04-HY-00410-2023-V1-HSSCI	18	Requires technical understanding and safety awareness suitable for adults.
426	Hydrocarbon Sector skill Council	Refinery Process Operator	QG-04-HY-00411-2023-V1-HSSCI	18	Involves handling hazardous materials, demanding maturity and legal working age.
427	Hydrocarbon Sector skill Council	Operator – LPG bottling plant	QG-04-HY-00412-2023-V1-HSSCI	18	Engages with pressurized gases, needing physical readiness and safety compliance.
428	Hydrocarbon Sector skill Council	Operator - LNG Production	QG-04-HY-00413-2023-V1-HSSCI	18	Demands precision and risk management in cryogenic environments, suitable for adults.
429	Hydrocarbon Sector skill Council	Hydrocarbon Pipeline Operator	QG-04-HY-00414-2023-V1-HSSCI	18	Involves monitoring and maintenance of high-risk infrastructure, requiring adult responsibility.
430	Hydrocarbon Sector skill Council	Pipeline Welding Helper (Oil & Gas)	QG-2.5-HY-00359-2023-V1-HSSCI	18	Assists in welding operations with fire hazards, needing legal age and safety training.
431	Hydrocarbon Sector skill Council	Lab Chemist/Analyst–Petroleum Products	QG-5.5-HY-00376-2023-V1-HSSCI	18	Requires chemical handling and analytical skills, appropriate for post-secondary learners.
432	Hydrocarbon Sector skill Council	Floor hand Roughneck – Drilling Rig	QG-04-HY-00415-2023-V1-HSSCI	18	Physically demanding and safety-critical, suitable only for legally employable adults.
433	Hydrocarbon Sector skill Council	Junior Motor Operator/Junior Pump Operator	QG-03-HY-00360-2023-V1-HSSCI	18	Involves mechanical operations needing technical aptitude and maturity.
434	Hydrocarbon Sector skill Council	Rig Mechanic	QG-04-HY-00367-2023-V1-HSSCI	18	Requires hands-on repair work in high-risk zones, demanding adult-level competence.
435	Hydrocarbon Sector skill Council	Mud mix Assistant-Drilling Operation	QG-03-HY-00361-2023-V1-HSSCI	18	Handles chemical mixtures under supervision, requiring basic education and safety awareness.
436	Hydrocarbon Sector skill Council	Junior Operator - 2G Ethanol Plant	QG-03-HY00597-2023-V1-HSSC	18	Involves biofuel production processes needing technical understanding and legal age.
437	Hydrocarbon Sector skill Council	Green Hydrogen Plant Operator	QG-4.5-ES-00768-	18	Engages with emerging energy tech and safety

			2023-V1-HSSCI		protocols, suitable for mature candidates.
438	Hydrocarbon Sector skill Council	Compressed Biogas Plant Operator	QG-3.5-ES-00769-2023-V1-HSSCI	18	Works with flammable gases and machinery, requiring adult-level responsibility and training.
439	Hydrocarbon Sector skill Council	Conduct Electric Vehicle Charging station & Battery Swapping activities at Retail Outlet (Fuel Station)	NG-03-ES-00770-2023-V1-HSSCI	18	Involves electrical systems and public interaction, requiring maturity and safety awareness.
440	Hydrocarbon Sector skill Council	Process Instrument Technician (Oil & Gas)	QG-04-HC-01019-2023-V2-HSSCI	18	Requires handling sensitive instruments and hazardous environments, suitable for trained adults.
441	Hydrocarbon Sector skill Council	Scaffolder -Oil & Gas (Construction services)	QG-3.5-CO-01266-2023-V1-HSSCI	18	Demands physical strength and adherence to safety protocols in high-risk zones.
442	Hydrocarbon Sector skill Council	Green Hydrogen Assistant Plant Supervisor	QG-4.5-HY-01363-2023-V1-HSSCI	18	Involves supervising technical operations, requiring leadership and legal working age.
443	Hydrocarbon Sector skill Council	Green Hydrogen Plant Supervisor	QG-05-HY-01364-2023-V1-HSSCI	18	Requires decision-making and oversight in hazardous environments, suitable for mature professionals.
444	Hydrocarbon Sector skill Council	Assistant Lab Technician-Green Hydrogen	QG-3.5-HY-01365-2023-V1-HSSCI	18	Engages with chemical testing and lab safety, demanding technical knowledge and adult responsibility.
445	Hydrocarbon Sector skill Council	Green Hydrogen Storage Assistant Technician	QG-3.5-HY-01366-2023-V1-HSSCI	18	Involves handling pressurized and flammable gases, requiring safety training and legal age.
446	Hydrocarbon Sector skill Council	Secretarial Office Assistant- (Oil & Gas)	QG-3.5-HY-01367-2023-V1-HSSCI	18	Requires administrative skills and professional conduct, appropriate for adult workplace settings.
447	Hydrocarbon Sector skill Council	Executive HR-Oil & Gas	QG-04-HY-01368-2023-V1-HSSCI	18	Involves policy handling and employee management, demanding maturity and legal employment age.

448	Hydrocarbon Sector skill Council	Executive Finance-Oil & Gas	QG-04-HY-01369-2023-V1-HSSCI	18	Requires financial accountability and analytical skills, suitable for post-secondary level adults.
449	Hydrocarbon Sector skill Council	Fundamentals of Disaster Management	NM-3.5-HY-01421-2023-V1-HSSCI	14	It is an awareness program for beginners, introducing these job roles to school and college students
450	Hydrocarbon Sector skill Council	Law Officer	QG-06-HY-02187-2024-V1-HSSCI	18	Involves legal interpretation and compliance, requiring formal education and adult-level judgment.
451	Hydrocarbon Sector skill Council	Petrochemical Plant Operator - Production	QG-4.5-HY-02188-2024-V1-HSSCI	18	Engages with complex machinery and hazardous chemicals, demanding technical maturity
452	Hydrocarbon Sector skill Council	Concepts of Green Hydrogen	NM-03-HY-02246-2024-V1-HSSCI	14	It is an awareness program for beginners, introducing these job roles to school and college students
453	Hydrocarbon Sector skill Council	Emergency Communication Practices (Energy Sector)	NM-05-HY-02245-2024-V1-HSSCI	18	Requires calm decision-making and coordination during crises, suitable for responsible adults.
454	Hydrocarbon Sector skill Council	Fundamentals of Green Hydrogen Storage & Transportation	NM-04-HY-02248-2024-V1-HSSCI	18	Involves understanding safety-critical systems, requiring technical aptitude and maturity.
455	Hydrocarbon Sector skill Council	Green Hydrogen Pipeline Operations	NM-04-HY-02250-2024-V1-HSSCI	18	Demands precision and risk management in energy infrastructure, suitable for trained adults.
456	Hydrocarbon Sector skill Council	Green Hydrogen Refuelling Station Design	NM-06-HY-02247-2024-V1-HSSCI	20	Involves physical tasks, working with tools and potentially dangerous materials; minimum age ensures capability and safety understanding.
457	Hydrocarbon Sector skill Council	Green Hydrogen Vehicle Maintenance	NM-04-HY-02249-2024-V1-HSSCI	18	Requires mechanical expertise and safety compliance, appropriate for adult technicians.
458	Hydrocarbon Sector skill Council	Station Operations Green Hydrogen Fueling	NM-03-HY-02251-2024-V1-HSSCI	18	Involves handling flammable fuels and customer interaction, demanding legal working age.

459	Hydrocarbon Sector skill Council	Advance Course on Green Hydrogen	NM-4.5-HY-02284-2024-V1-HSSCI	14	It is an awareness program for beginners, introducing these job roles to school and college students
460	Hydrocarbon Sector skill Council	Fire Safety Supervisor (Oil & Gas)	QG-05-HY-02524-2024-V1-HSSCI	18	Requires emergency response leadership and safety enforcement, suitable for mature professionals.
461	Hydrocarbon Sector skill Council	Green Hydrogen Fuel Supply Chain Manager	QG-06-HY-02525-2024-V1-HSSCI	24	Involves managing high-pressure systems and safety-critical equipment, requiring maturity and awareness of safety standards.
462	Hydrocarbon Sector skill Council	Green Hydrogen Plant Maintenance Technician	QG-04-HY-02523-2024-V1-HSSCI	20	Involves physical tasks, working with tools and potentially dangerous materials; minimum age ensures capability and safety understanding.
463	Hydrocarbon Sector skill Council	Plumber Technician - CGD (Oil & Gas)	QG-04-HY-02526-2024-V1-HSSCI	18	Involves installation and maintenance of gas pipelines, requiring physical readiness and safety awareness.
464	Hydrocarbon Sector skill Council	Green Hydrogen Fuel Transportation (Drivers)	NM-3.5-HY-02541-2024-V1-HSSCI	20	Involves handling Oil & Gas transportation that require careful age criteria ensures focus and accountability with Gov Valid driving Skills & certificates
465	Hydrocarbon Sector skill Council	CBG Plant Technician-Oil & Gas	QG-04-HY-02619-2024-V1-HSSC	18	Engages with biogas systems and machinery, demanding technical skills and adult-level responsibility.
466	Hydrocarbon Sector skill Council	Introduction of Petrochemical Sector	NM-03-HY-02670-2024-V1-HSSC	18	Provides foundational knowledge for industrial roles, best suited for post-secondary learners
467	Hydrocarbon Sector skill Council	Fundamentals of Project Management – Oil & Gas	NM-4.5-HY-02671-2024-V1-HSSC	18	Requires strategic thinking and coordination skills, suitable for mature learners.
468	Hydrocarbon Sector skill Council	Process Safety Supervisor – Oil & Gas	QG-05-HY-02620-2024-V1-HSSC	20	Involves physical tasks, working with tools and potentially dangerous materials; minimum age

					ensures capability and safety understanding.
469	Hydrocarbon Sector skill Council	Retail Outlet Roof Top Solar Installer – Oil & Gas	QG-04-HY-02621-2024-V1-HSSC	18	Involves working at heights and with electrical systems, demanding physical readiness and safety awareness.
470	Hydrocarbon Sector skill Council	Basic of Green Hydrogen Cooling & Compression Process	NM-05-HY-02999-2024-V1-HSSCI	22	Involves managing high-pressure systems and safety-critical equipment, requiring maturity and awareness of safety standards.
471	Hydrocarbon Sector skill Council	Basic of Green Hydrogen Water Treatment Process	NM-05-HY-03000-2024-V1-HSSCI	22	Involves managing high-pressure systems and safety-critical equipment, requiring maturity and awareness of safety standards.
472	Hydrocarbon Sector skill Council	Logistics Coordinator 2 G Ethanol Plant	QG-03-HY-02959-2024-V1-HSSC	18	Requires planning and operational oversight, appropriate for adults with basic education.
473	Hydrocarbon Sector skill Council	Industrial Cleaner - Oil & gas	QG-2.5-HY-02960-2024-V1-HSSC	18	Engages with hazardous environments and chemicals, requiring safety training and legal working age.
474	Hydrocarbon Sector skill Council	Jr. Plumber (City Gas Distribution)	QG-2.5-HY-02961-2024-V1-HSSC	18	Involves handling gas pipelines and fittings, demanding technical aptitude and adult-level responsibility.
475	Hydrocarbon Sector skill Council	Basics of Green Hydrogen Electrolysis Process	NM-06-HY-03835-2025-V1-HSSC	18	Requires understanding of chemical processes and safety protocols, suitable for post-secondary learners.
476	Hydrocarbon Sector skill Council	Green Hydrogen System Design	NM-06-HY-03836-2025-V1-HSSC	18	Involves technical design and energy systems knowledge, demanding analytical maturity.
477	Hydrocarbon Sector skill Council	Basics of Green Hydrogen Electrical Grid Design	NM-06-HY-03837-2025-V1-HSSC	18	Requires foundational electrical knowledge and safety awareness, appropriate for adult learners.

478	Hydrocarbon Sector skill Council	Basics of Green Hydrogen Production	NM-06-HY-03838-2025-V1-HSSC	18	Engages with energy conversion processes, demanding technical understanding and legal age.
479	Hydrocarbon Sector skill Council	R&D aspects of Green Hydrogen Fuel Applications	NM-06-HY-03839-2025-V1-HSSC	18	Involves scientific inquiry and experimentation, suitable for mature candidates with academic grounding.
480	Hydrocarbon Sector skill Council	Marketing Manager- Oil & Gas	QG-5.5-HY-03627-2025-V1-HSSCI	18	Requires strategic communication and market analysis, appropriate for professionally mature individuals.
481	Hydrocarbon Sector skill Council	Industrial Safety Associate – Oil & Gas	QG-4.5-HY-03628-2025-V1-HSSCI	18	Involves enforcing safety standards in high-risk environments, demanding legal age and responsibility.
482	Hydrocarbon Sector skill Council	Fire & Safety Awareness	Nano Credentials	14	It is an awareness program for beginners, introducing these job roles to school and college students
483	Indian Iron and Steel Sector Skill Council	Basics of Solid Waste Management (Iron & Steel Industry)	NC-04-IS-03800-2025-V1-IISSC	18	1. Child labor laws prohibit hazardous work for minors.2. The metal sector involves dangerous machinery, high temperatures, heavy lifting, and exposure to harmful substances, all of which are considered hazardous work.3. Long-term exposure to heavy metals and noise can affect development for Under-18.4. Younger workers (under 18) typically lack the physical and mental maturity to safely manage risks.

484	Indian Iron and Steel Sector Skill Council	Basics of Pot room transportation in Aluminium Industry	NM-04-IS-03841-2025-V1-IISSSC	18	1. Child labor laws prohibit hazardous work for minors. 2. The metal sector involves dangerous machinery, high temperatures, heavy lifting, and exposure to harmful substances, all of which are considered hazardous work. 3. Long-term exposure to heavy metals and noise can affect development for Under-18. 4. Younger workers (under 18) typically lack the physical and mental maturity to safely manage risks.
485	Indian Iron and Steel Sector Skill Council	Basics of Pot Room Operations in Aluminium Industry	NM-04-IS-03842-2025-V1-IISSSC	18	1. Child labor laws prohibit hazardous work for minors. 2. The metal sector involves dangerous machinery, high temperatures, heavy lifting, and exposure to harmful substances, all of which are considered hazardous work. 3. Long-term exposure to heavy metals and noise can affect development for Under-18. 4. Younger workers (under 18) typically lack the physical and mental maturity to safely manage risks.
486	Indian Iron and Steel Sector Skill Council	Basics of 3D Modelling and Quality Management of Cast Iron Castings	NM-04-IS-03302-2024-V1-IISSSC	18	1. Child labor laws prohibit hazardous work for minors. 2. The metal sector involves dangerous machinery, high temperatures, heavy lifting, and exposure to harmful substances, all of which are considered hazardous work.

					3. Long-term exposure to heavy metals and noise can affect development for Under-18. 4. Younger workers (under 18) typically lack the physical and mental maturity to safely manage risks.
487	Indian Iron and Steel Sector Skill Council	Application of Machine Learning (Metal Sector)	NM-05-IS-04238-2025-V1-IISSSC	18	1. Child labor laws prohibit hazardous work for minors.2. The metal sector involves dangerous machinery, high temperatures, heavy lifting, and exposure to harmful substances, all of which are considered hazardous work.3. Long-term exposure to heavy metals and noise can affect development for Under-18.4. Younger workers (under 18) typically lack the physical and mental maturity to safely manage risks.
488	Indian Iron and Steel Sector Skill Council	Application of AI (Metal Sector)	NM-05-IS-04237-2025-V1-IISSSC	18	1. Child labor laws prohibit hazardous work for minors. 2. The metal sector involves dangerous machinery, high temperatures, heavy lifting, and exposure to harmful substances, all of which are considered hazardous work. 3. Long-term exposure to heavy metals and noise can affect development for Under-18. 4. Younger workers (under 18) typically lack the physical and mental maturity to safely manage risks.

489	Indian Iron and Steel Sector Skill Council	Helper - Plant Operations & Maintenance	QG-02-IS-03876-2025-V2-IISSSC	18	1. Child labor laws prohibit hazardous work for minors. 2. The metal sector involves dangerous machinery, high temperatures, heavy lifting, and exposure to harmful substances, all of which are considered hazardous work. 3. Long-term exposure to heavy metals and noise can affect development for Under-18. 4. Younger workers (under 18) typically lack the physical and mental maturity to safely manage risks.
490	Indian Iron and Steel Sector Skill Council	House Keeper - Mechanised Equipment	QG-03-IS-03877-2025-V2-IISSSC	18	1. Child labor laws prohibit hazardous work for minors. 2. The metal sector involves dangerous machinery, high temperatures, heavy lifting, and exposure to harmful substances, all of which are considered hazardous work. 3. Long-term exposure to heavy metals and noise can affect development for Under-18. 4. Younger workers (under 18) typically lack the physical and mental maturity to safely manage risks.
491	Indian Iron and Steel Sector Skill Council	Suraksha Saathi	QG-2.5-IS-02026-2024-V1-IISSSC	18	1. Child labor laws prohibit hazardous work for minors.2. The metal sector involves dangerous machinery, high temperatures, heavy lifting, and exposure to harmful substances, all of which are considered hazardous work.3. Long-term exposure to heavy

					metals and noise can affect development for Under-18.4. Younger workers (under 18) typically lack the physical and mental maturity to safely manage risks.
492	Indian Iron and Steel Sector Skill Council	Sand Moulder	QG-03-IS-04233-2025-V1-IISSSC	18	1. Child labor laws prohibit hazardous work for minors. 2. The metal sector involves dangerous machinery, high temperatures, heavy lifting, and exposure to harmful substances, all of which are considered hazardous work. 3. Long-term exposure to heavy metals and noise can affect development for Under-18. 4. Younger workers (under 18) typically lack the physical and mental maturity to safely manage risks.
493	Indian Iron and Steel Sector Skill Council	Assistant - Machinist - Iron and Steel	QG-03-IS-03879-2025-V2-IISSSC	18	1. Child labor laws prohibit hazardous work for minors. 2. The metal sector involves dangerous machinery, high temperatures, heavy lifting, and exposure to harmful substances, all of which are considered hazardous work. 3. Long-term exposure to heavy metals and noise can affect development for Under-18. 4. Younger workers (under 18) typically lack the physical and mental maturity to safely manage risks.

494	Indian Iron and Steel Sector Skill Council	Assistant Electronic Mechanic	QG-03-IS-03880-2025-V2-IISSSC	18	1. Child labor laws prohibit hazardous work for minors. 2. The metal sector involves dangerous machinery, high temperatures, heavy lifting, and exposure to harmful substances, all of which are considered hazardous work. 3. Long-term exposure to heavy metals and noise can affect development for Under-18. 4. Younger workers (under 18) typically lack the physical and mental maturity to safely manage risks.
495	Indian Iron and Steel Sector Skill Council	Assistant Mechanic – Instrumentation	QG-03-IS-03881-2025-V2-IISSSC	18	1. Child labor laws prohibit hazardous work for minors.2. The metal sector involves dangerous machinery, high temperatures, heavy lifting, and exposure to harmful substances, all of which are considered hazardous work.3. Long-term exposure to heavy metals and noise can affect development for Under-18.4. Younger workers (under 18) typically lack the physical and mental maturity to safely manage risks.
496	Indian Iron and Steel Sector Skill Council	Assistant Mechanic (Plant Conveyor or Operation)	QG-03-IS-02183-2024-V2-IISSSC	18	1. Child labor laws prohibit hazardous work for minors. 2. The metal sector involves dangerous machinery, high temperatures, heavy lifting, and exposure to harmful substances, all of which are considered hazardous work. 3. Long-term exposure to heavy metals and noise

					can affect development for Under-18. 4. Younger workers (under 18) typically lack the physical and mental maturity to safely manage risks.
497	Indian Iron and Steel Sector Skill Council	Assistant Rigger - Heavy Material	QG-03-IS-03882-2025-V2-IISSSC	18	1. Child labor laws prohibit hazardous work for minors. 2. The metal sector involves dangerous machinery, high temperatures, heavy lifting, and exposure to harmful substances, all of which are considered hazardous work. 3. Long-term exposure to heavy metals and noise can affect development for Under-18. 4. Younger workers (under 18) typically lack the physical and mental maturity to safely manage risks.
498	Indian Iron and Steel Sector Skill Council	Assistant Electrician	QG-03-IS-03883-2025-V2-IISSSC	18	1. Child labor laws prohibit hazardous work for minors. 2. The metal sector involves dangerous machinery, high temperatures, heavy lifting, and exposure to harmful substances, all of which are considered hazardous work. 3. Long-term exposure to heavy metals and noise can affect development for Under-18. 4. Younger workers (under 18) typically lack the physical and mental maturity to safely manage risks.

499	Indian Iron and Steel Sector Skill Council	Assistant Fitter - Levelling, Alignment & Balancing	QG-03-IS-03884-2025-V2-IISSSC	18	1. Child labor laws prohibit hazardous work for minors.2. The metal sector involves dangerous machinery, high temperatures, heavy lifting, and exposure to harmful substances, all of which are considered hazardous work.3. Long-term exposure to heavy metals and noise can affect development for Under-18.4. Younger workers (under 18) typically lack the physical and mental maturity to safely manage risks.
500	Indian Iron and Steel Sector Skill Council	Assistant Bearing Maintenance Mechanic	QG-03-IS-03885-2025-V2-IISSSC	18	1. Child labor laws prohibit hazardous work for minors. 2. The metal sector involves dangerous machinery, high temperatures, heavy lifting, and exposure to harmful substances, all of which are considered hazardous work. 3. Long-term exposure to heavy metals and noise can affect development for Under-18. 4. Younger workers (under 18) typically lack the physical and mental maturity to safely manage risks.
501	Indian Iron and Steel Sector Skill Council	EOT Crane Operator	QG-03-IS-03886-2025-V2-IISSSC	18	1. Child labor laws prohibit hazardous work for minors. 2. The metal sector involves dangerous machinery, high temperatures, heavy lifting, and exposure to harmful substances, all of which are considered hazardous work. 3. Long-term exposure to heavy metals and noise

					can affect development for Under-18. 4. Younger workers (under 18) typically lack the physical and mental maturity to safely manage risks.
502	Indian Iron and Steel Sector Skill Council	Assistant Packaging & Marking Operation	QG-03-IS-03878-2025-V2-IISSSC	18	1. Child labor laws prohibit hazardous work for minors. 2. The metal sector involves dangerous machinery, high temperatures, heavy lifting, and exposure to harmful substances, all of which are considered hazardous work. 3. Long-term exposure to heavy metals and noise can affect development for Under-18. 4. Younger workers (under 18) typically lack the physical and mental maturity to safely manage risks.
503	Indian Iron and Steel Sector Skill Council	Mechanic - Belt Conveyor	QG-03-IS-03888-2025-V2-IISSSC	18	1. Child labor laws prohibit hazardous work for minors.2. The metal sector involves dangerous machinery, high temperatures, heavy lifting, and exposure to harmful substances, all of which are considered hazardous work.3. Long-term exposure to heavy metals and noise can affect development for Under-18.4. Younger workers (under 18) typically lack the physical and mental maturity to safely manage risks.

504	Indian Iron and Steel Sector Skill Council	Mobile Equipment Operator (Metal Sector)	QG-03-IS-03887-2025-V2-IISSSC	18	1. Child labor laws prohibit hazardous work for minors. 2. The metal sector involves dangerous machinery, high temperatures, heavy lifting, and exposure to harmful substances, all of which are considered hazardous work. 3. Long-term exposure to heavy metals and noise can affect development for Under-18. 4. Younger workers (under 18) typically lack the physical and mental maturity to safely manage risks.
505	Indian Iron and Steel Sector Skill Council	Assistant Operator – Stacker / Reclaimer	QG-04-IS-03631-2025-V1-IISSSC	18	1. Child labor laws prohibit hazardous work for minors. 2. The metal sector involves dangerous machinery, high temperatures, heavy lifting, and exposure to harmful substances, all of which are considered hazardous work. 3. Long-term exposure to heavy metals and noise can affect development for Under-18. 4. Younger workers (under 18) typically lack the physical and mental maturity to safely manage risks.
506	Indian Iron and Steel Sector Skill Council	PLC Technician (Metal Sector)	QG-04-IS-04234-2025-V1-IISSSC	18	1. Child labor laws prohibit hazardous work for minors. 2. The metal sector involves dangerous machinery, high temperatures, heavy lifting, and exposure to harmful substances, all of which are considered hazardous work.

					3. Long-term exposure to heavy metals and noise can affect development for Under-18. 4. Younger workers (under 18) typically lack the physical and mental maturity to safely manage risks.
507	Indian Iron and Steel Sector Skill Council	Refractory Technician	QG-04-IS-04236-2025-V1-IISSSC	18	1. Child labor laws prohibit hazardous work for minors.2. The metal sector involves dangerous machinery, high temperatures, heavy lifting, and exposure to harmful substances, all of which are considered hazardous work.3. Long-term exposure to heavy metals and noise can affect development for Under-18.4. Younger workers (under 18) typically lack the physical and mental maturity to safely manage risks.
508	Indian Iron and Steel Sector Skill Council	Metal Fabricator – Iron and Steel	2022/IS/IISSSC/06467	18	1. Child labor laws prohibit hazardous work for minors. 2. The metal sector involves dangerous machinery, high temperatures, heavy lifting, and exposure to harmful substances, all of which are considered hazardous work. 3. Long-term exposure to heavy metals and noise can affect development for Under-18. 4. Younger workers (under 18) typically lack the physical and mental maturity to safely manage risks.

509	Indian Iron and Steel Sector Skill Council	Prefabricated structure Installer	2022/IS/IISSSC/06468	18	1. Child labor laws prohibit hazardous work for minors. 2. The metal sector involves dangerous machinery, high temperatures, heavy lifting, and exposure to harmful substances, all of which are considered hazardous work. 3. Long-term exposure to heavy metals and noise can affect development for Under-18. 4. Younger workers (under 18) typically lack the physical and mental maturity to safely manage risks.
510	Indian Iron and Steel Sector Skill Council	Hydraulic & Pneumatic System Mechanic	QG-04-IS-03889-2025-V2-IISSSC	18	1. Child labor laws prohibit hazardous work for minors. 2. The metal sector involves dangerous machinery, high temperatures, heavy lifting, and exposure to harmful substances, all of which are considered hazardous work. 3. Long-term exposure to heavy metals and noise can affect development for Under-18. 4. Younger workers (under 18) typically lack the physical and mental maturity to safely manage risks.
511	Indian Iron and Steel Sector Skill Council	Plasma Cutter Operator	QG-04-IS-03890-2025-V2-IISSSC	18	1. Child labor laws prohibit hazardous work for minors.2. The metal sector involves dangerous machinery, high temperatures, heavy lifting, and exposure to harmful substances, all of which are considered hazardous work.3. Long-term exposure to heavy

					metals and noise can affect development for Under-18.4. Younger workers (under 18) typically lack the physical and mental maturity to safely manage risks.
512	Indian Iron and Steel Sector Skill Council	Welder - (GTAW)	QG-04-IS-03891-2025-V2-IISSSC	18	1. Child labor laws prohibit hazardous work for minors. 2. The metal sector involves dangerous machinery, high temperatures, heavy lifting, and exposure to harmful substances, all of which are considered hazardous work. 3. Long-term exposure to heavy metals and noise can affect development for Under-18. 4. Younger workers (under 18) typically lack the physical and mental maturity to safely manage risks.
513	Indian Iron and Steel Sector Skill Council	Metal Forging Technician	QG-04-IS-02484-2024-V1-IISSSC	18	1. Child labor laws prohibit hazardous work for minors. 2. The metal sector involves dangerous machinery, high temperatures, heavy lifting, and exposure to harmful substances, all of which are considered hazardous work. 3. Long-term exposure to heavy metals and noise can affect development for Under-18. 4. Younger workers (under 18) typically lack the physical and mental maturity to safely manage risks.

514	Indian Iron and Steel Sector Skill Council	Coupler and Shunting Porter (Steel Plant)	QG-04-IS-03629-2025-V1-IISSSC	18	1. Child labor laws prohibit hazardous work for minors. 2. The metal sector involves dangerous machinery, high temperatures, heavy lifting, and exposure to harmful substances, all of which are considered hazardous work. 3. Long-term exposure to heavy metals and noise can affect development for Under-18. 4. Younger workers (under 18) typically lack the physical and mental maturity to safely manage risks.
515	Indian Iron and Steel Sector Skill Council	High Speed Rotating Machinery (Steel Plant): Mechanic	QG-04-IS-03630-2025-V1-IISSSC	18	1. Child labor laws prohibit hazardous work for minors.2. The metal sector involves dangerous machinery, high temperatures, heavy lifting, and exposure to harmful substances, all of which are considered hazardous work.3. Long-term exposure to heavy metals and noise can affect development for Under-18.4. Younger workers (under 18) typically lack the physical and mental maturity to safely manage risks.
516	Indian Iron and Steel Sector Skill Council	Locomotive Operator (Iron and Steel Plant)	QG-04-IS-02184-2024-V2-IISSSC	18	1. Child labor laws prohibit hazardous work for minors. 2. The metal sector involves dangerous machinery, high temperatures, heavy lifting, and exposure to harmful substances, all of which are considered hazardous work. 3. Long-term exposure to heavy metals and noise

					can affect development for Under-18. 4. Younger workers (under 18) typically lack the physical and mental maturity to safely manage risks.
517	Indian Iron and Steel Sector Skill Council	PLC Technician (Advanced)	QG-05-IS-04235-2025-V1-IISSSC	18	1. Child labor laws prohibit hazardous work for minors. 2. The metal sector involves dangerous machinery, high temperatures, heavy lifting, and exposure to harmful substances, all of which are considered hazardous work. 3. Long-term exposure to heavy metals and noise can affect development for Under-18. 4. Younger workers (under 18) typically lack the physical and mental maturity to safely manage risks.
518	Indian Iron and Steel Sector Skill Council	Stainless Steel Heavy Structure Fabricator	QG-05-IS-02930-2024-V1-IISSSC	20	To ensure the worker has more maturity, physical strength, and experience. To reduce accident risk To ensure workers are fully trained High-risk environments often require quick decision-making, emotional control and strict adherence to safety procedures

519	Indian Iron and Steel Sector Skill Council	Safety Supervisor – Steel Plant	2022/IS/IISSC/06466	18	1. Child labor laws prohibit hazardous work for minors.2. The metal sector involves dangerous machinery, high temperatures, heavy lifting, and exposure to harmful substances, all of which are considered hazardous work.3. Long-term exposure to heavy metals and noise can affect development for Under-18.4. Younger workers (under 18) typically lack the physical and mental maturity to safely manage risks.
520	Indian Iron and Steel Sector Skill Council	Supervisor (Rolling Mills)	QG-05-IS-02185-2024-V2-IISSSC	18	1. Child labor laws prohibit hazardous work for minors. 2. The metal sector involves dangerous machinery, high temperatures, heavy lifting, and exposure to harmful substances, all of which are considered hazardous work. 3. Long-term exposure to heavy metals and noise can affect development for Under-18. 4. Younger workers (under 18) typically lack the physical and mental maturity to safely manage risks.
521	Indian Iron and Steel Sector Skill Council	Supervisor (Coke Oven Battery Operations)	QG-05-IS-02186-2024-V2-IISSSC	18	1. Child labor laws prohibit hazardous work for minors. 2. The metal sector involves dangerous machinery, high temperatures, heavy lifting, and exposure to harmful substances, all of which are considered hazardous work. 3. Long-term exposure to heavy metals and noise

					can affect development for Under-18. 4. Younger workers (under 18) typically lack the physical and mental maturity to safely manage risks.
522	Indian Iron and Steel Sector Skill Council	Induction Furnace-Process Control Operator	QG-5-IS-00387-2023-V1-IISSSC	18	1. Child labor laws prohibit hazardous work for minors. 2. The metal sector involves dangerous machinery, high temperatures, heavy lifting, and exposure to harmful substances, all of which are considered hazardous work. 3. Long-term exposure to heavy metals and noise can affect development for Under-18. 4. Younger workers (under 18) typically lack the physical and mental maturity to safely manage risks.
523	Indian Iron and Steel Sector Skill Council	Electric Arc Furnace (EAF)-Process Control Engineer	QG-5.5-IS-00385-2023-V1-IISSSC	20	To ensure the worker has more maturity, physical strength, and experience.To reduce accident riskTo ensure workers are fully trained High-risk environments often require quick decision-making, emotional control and strict adherence to safety procedures
524	Indian Iron and Steel Sector Skill Council	Sponge Iron / Direct Reduced Iron (DRI)-Process Control Engineer	QG-5.5-IS-00386-2023-V1-IISSSC	20	To ensure the worker has more maturity, physical strength, and experience. To reduce accident risk To ensure workers are fully trained High-risk environments often require quick decision-making,

					emotional control and strict adherence to safety procedures
525	Indian Iron and Steel Sector Skill Council	Process Control Engineer – Basic Oxygen Furnace (BOF)	2022/IS/IISSSC/06465	21	This is typically due to the highly hazardous nature of the role, legal responsibility, and technical demands. The Basic Oxygen Furnace is one of the most dangerous environments in the steel industry BOF environments can be unforgiving; a single mistake can cause catastrophic injury or plant shutdowns.
526	Indian Iron and Steel Sector Skill Council	Ladle Refining Furnace - Process Control Engineer	QG-06-IS-02480-2024-V1-IISSSC	20	To ensure the worker has more maturity, physical strength, and experience. To reduce accident risk To ensure workers are fully trained High-risk environments often require quick decision-making, emotional control and strict adherence to safety procedures
527	Indian Iron and Steel Sector Skill Council	Pellet Plant - Process Control Engineer	QG-06-IS-02481-2024-V1-IISSSC	20	To ensure the worker has more maturity, physical strength, and experience. To reduce accident risk To ensure workers are fully trained High-risk environments often require quick decision-making, emotional control and strict adherence to safety procedures

528	Indian Iron and Steel Sector Skill Council	Reheating Furnace - Process Control Engineer	QG-06-IS-02482-2024-V1-IISSSC	20	To ensure the worker has more maturity, physical strength, and experience.To reduce accident riskTo ensure workers are fully trained High-risk environments often require quick decision-making, emotional control and strict adherence to safety procedures
529	Indian Iron and Steel Sector Skill Council	Stainless Steel Making - Process Control Engineer	QG-06-IS-02483-2024-V1-IISSSC	20	To ensure the worker has more maturity, physical strength, and experience. To reduce accident risk To ensure workers are fully trained High-risk environments often require quick decision-making, emotional control and strict adherence to safety procedures
530	Indian Iron and Steel Sector Skill Council	Continuous Casting - Process Control Engineer	QG-06-IS-02477-2024-V1-IISSSC	20	To ensure the worker has more maturity, physical strength, and experience. To reduce accident risk To ensure workers are fully trained High-risk environments often require quick decision-making, emotional control and strict adherence to safety procedures
531	Indian Iron and Steel Sector Skill Council	Hot Rolling Mill (Long Products) – Process Control Engineer	QG-06-IS-02479-2024-V1-IISSSC	20	To ensure the worker has more maturity, physical strength, and experience. To reduce accident risk To ensure workers are fully trained High-risk environments often require quick decision-making, emotional control and strict adherence to safety procedures

532	Indian Iron and Steel Sector Skill Council	Cold Rolling Mill - Process Control Engineer	QG-06-IS-02478-2024-V1-IISSSC	20	To ensure the worker has more maturity, physical strength, and experience. To reduce accident risk To ensure workers are fully trained High-risk environments often require quick decision-making, emotional control and strict adherence to safety procedures
533	Infrastructure Equipment Skill Council	Backhoe Loader Operator	2022/IS/IESC/06798	18	This Job role involves driving and operating Heavy construction and mining equipments in job sites
534	Infrastructure Equipment Skill Council	Junior Backhoe Operator	2022/IS/IESC/06797	18	This Job role involves driving and operating Heavy construction and mining equipments in job sites
535	Infrastructure Equipment Skill Council	Excavator Operator	2022/IS/IESC/06792	18	This Job role involves driving and operating Heavy construction and mining equipments in job sites
536	Infrastructure Equipment Skill Council	Junior Excavator Operator	2022/IS/IESC/06793	18	This Job role involves driving and operating Heavy construction and mining equipments in job sites
537	Infrastructure Equipment Skill Council	Wheel Loader Operator	2022/IS/IESC/06789	18	This Job role involves driving and operating Heavy construction and mining equipments in job sites
538	Infrastructure Equipment Skill Council	Compactor Operator	2022/IS/IESC/05895	18	This Job role involves driving and operating Heavy construction and mining equipments in job sites
539	Infrastructure Equipment Skill Council	Concrete Pump Operator	2022/IS/IESC/06810	18	This Job role involves driving and operating Heavy construction and mining equipments in job sites
540	Infrastructure Equipment Skill Council	Hydra Crane Operator	2022/IS/IESC/06795	18	This Job role involves driving and operating Heavy construction and

					mining equipments in job sites
541	Infrastructure Equipment Skill Council	Tyre Mounted Crane Operator	2022/IS/IESC/06787	18	This Job role involves driving and operating Heavy construction and mining equipments in job sites
542	Infrastructure Equipment Skill Council	Crawler Crane Operator	2022/IS/IESC/06790	18	This Job role involves driving and operating Heavy construction and mining equipments in job sites
543	Infrastructure Equipment Skill Council	Junior Operator Crane	2022/IS/IESC/06807	18	This Job role involves driving and operating Heavy construction and mining equipments in job sites
544	Infrastructure Equipment Skill Council	Hot Mix Plant Operator	2022/IS/IESC/06805	18	This Job role involves driving and operating Heavy construction and mining equipments in job sites
545	Infrastructure Equipment Skill Council	Batching Plant Operator	2022/IS/IESC/06786	18	This Job role involves driving and operating Heavy construction and mining equipments in job sites
546	Infrastructure Equipment Skill Council	Transit and Self-Loading Mixer Operator	2022/CON/IESC/06811	18	This Job role involves driving and operating Heavy construction and mining equipments in job sites
547	Infrastructure Equipment Skill Council	Paver Operator	2022/IS/IESC/06802	18	This Job role involves driving and operating Heavy construction and mining equipments in job sites
548	Infrastructure Equipment Skill Council	Junior Paver Operator/Screedman	2022/IS/IESC/06803	18	This Job role involves driving and operating Heavy construction and mining equipments in job sites
549	Infrastructure Equipment Skill Council	Tower Crane Operator	2022/IS/IESC/06799	18	This Job role involves driving and operating Heavy construction and mining equipments in job sites
550	Infrastructure Equipment Skill Council	Junior Tower Crane	2022/IS/IESC/06791	18	This Job role involves driving and operating Heavy construction and

		Operator/Signalman			mining equipments in job sites
551	Infrastructure Equipment Skill Council	Skid Steer Loader Operator	2022/IS/IESC/06785	18	This Job role involves driving and operating Heavy construction and mining equipments in job sites
552	Infrastructure Equipment Skill Council	Aerial Work Platform Operator	2022/IS/IESC/06784	18	This Job role involves driving and operating Heavy construction and mining equipments in job sites
553	Infrastructure Equipment Skill Council	Supervisor (Plant & Machinery)	2022/IS/IESC/06809	20	This supervisory Job role requires understanding, managing the operation of plant equipments and workshop. It involves communication and leadership skills and handling team of people in the project site
554	Infrastructure Equipment Skill Council	Mechanic (Engine)	2022/IS/IESC/06801	18	This Job role involves understanding and handling tools in repair and maintenance of Heavy Equipments
555	Infrastructure Equipment Skill Council	Junior Mechanic (Engine)	2022/IS/IESC/06806	18	This Job role involves understanding and handling tools in repair and maintenance of Heavy Equipments
556	Infrastructure Equipment Skill Council	Mechanic (Hydraulic)	2022/IS/IESC/06808	18	This Job role involves understanding and handling tools in repair and maintenance of Heavy Equipments
557	Infrastructure Equipment Skill Council	Junior Mechanic (Hydraulic)	2022/IS/IESC/06794	18	This Job role involves understanding and handling tools in repair and maintenance of Heavy Equipments
558	Infrastructure Equipment Skill Council	Mechanic (Electrical/ Electronics/Instrumentation)	2022/IS/IESC/06800	18	This Job role involves understanding and handling tools in repair and maintenance of Heavy Equipments
559	Infrastructure Equipment Skill Council	Junior Mechanic (Electrical/ Electronics/ Instrumentation)	2022/IS/IESC/06788	18	This Job role involves understanding and handling tools in repair

					and maintenance of Heavy Equipments
560	Infrastructure Equipment Skill Council	Supervisor Maintenance (Infrastructure Equipment)	2022/IS/IESC/06796	20	This supervisory Job role requires understanding, managing the operation of plant equipments and workshop. It involves communication and leadership skills and handling team of people in the project site
561	Logistics Sector Skill Council	Cargo Vehicle Driver (Non-hazardous goods)	QG-04-TW-00867-2023-V1-LSC	19	Driving commercial vehicles requires a minimum age of 18 as per MV Act; operates near potentially risky zones.
562	Logistics Sector Skill Council	Commercial Vehicle Driver - LMO	QG-04-TW-00407-2023-V1-LSC	20	Driving Light Motor Vehicles commercially in India requires age 18+ and a valid license.
563	Logistics Sector Skill Council	Crane Operator - Port Terminals/CFS/ICD	QG-04-TW-02623-2024-V1-LSC	18	Operates heavy equipment; minimum age of 18 required under labour safety laws.
564	Logistics Sector Skill Council	Drone Operator - Over Dimensional Cargo	QG-04-TW-00369-2023-V1-LSC	18	Uses drones near large or unstable cargo; requires safe operating practices and age-appropriate judgment.
565	Logistics Sector Skill Council	Drone Operator - Warehouse	QG-04-TW-00370-2023-V1-LSC	18	Use of unmanned aerial systems in operational areas; legal age and risk awareness essential.
566	Logistics Sector Skill Council	Green Hydrogen Refuelling Hub Operator	QG-03-TW-02473-2024-V1-LSC	19	Handles refuelling of hydrogen; involves high-pressure systems and fire risk; hazardous.
567	Logistics Sector Skill Council	Green Hydrogen Storage Hub Manager	QG-06-TW-03311-2024-V1-LSC	25	Manages entire hazardous storage site; legal adult age required due to risk and responsibility.
568	Logistics Sector Skill Council	Green Hydrogen Storage Hub Senior Operator	QG-04-TW-02475-2024-V1-LSC	19	Operates in hazardous hydrogen storage environment; safety and technical skills required.
569	Logistics Sector Skill Council	Green Hydrogen Supply Chain - SHEQ Manager	QG-06-TW-03312-2024-V1-LSC	25	Manages hydrogen storage and Transport; significant chemical and fire risk; high responsibility role.

570	Logistics Sector Skill Council	Green Hydrogen Tank Farm Manager	QG-06-TW-02476-2024-V1-LSC	25	Manages hydrogen storage; significant chemical and fire risk; high responsibility role.
571	Logistics Sector Skill Council	Green Hydrogen Tube Trailer - Driver	QG-04-TW-02474-2024-V1-LSC	21	Involves transporting highly flammable gas; hazardous environment; age 18+ mandatory.
572	Logistics Sector Skill Council	Junior Cargo Operator - Port Terminals/CFS/ICD	QG-03-TW-02622-2024-V1-LSC	18	Likely to work around hazardous cargo or containers; ports involve risk zones.
573	Logistics Sector Skill Council	Marine Cargo Junior Inspector	QG-04-TW-02624-2024-V1-LSC	18	May inspect dangerous goods shipments; legal adult supervision and safety training needed.
574	Logistics Sector Skill Council	Material Handling Equipment (MHE) Operator and Technician	QG-04-TW-00236-2023-V1-LSC	19	Operates forklifts or hoists; classified as hazardous equipment; legal adult age mandated.
575	Logistics Sector Skill Council	Reefer Vehicle Operator cum Driver	QG-04-TW-03314-2024-V1-LSC	18	Driving Motor Vehicles commercially in India requires age 18+ and a valid license.
576	Management & Entrepreneurship and Professional Skills Council	Security Guard	QG-03-OA-04021-2025-V2-MEPSC	18	Aligned with the eligibility norms prescribed under the Private Security Agencies Regulation Act (PSARA), 2005, which mandates that individuals employed in the private security domain must be at least 18 years of age. This age threshold ensures legal adulthood, physical readiness and emotional maturity required to handle responsibilities
577	Management & Entrepreneurship and Professional Skills Council	Armed Security Guard	QG-04-OA-04022-2025-V2-MEPSC	18	The Arms Act of 1959 in India mandates a minimum age of 21 years for individuals to acquire, possess, or carry firearms and ammunition.

578	Management & Entrepreneurship and Professional Skills Council	Security Supervisor	QG-4.5-OA-04023-2025-V2-MEPSC	18	Aligned with the eligibility norms prescribed under the Private Security Agencies Regulation Act (PSARA), 2005, which mandates that individuals employed in the private security domain must be at least 18 years of age. This age threshold ensures legal adulthood, physical readiness and emotional maturity required to handle responsibilities
579	Management & Entrepreneurship and Professional Skills Council	CCTV Supervisor	QG-4.5-OA-04024-2025-V2-MEPSC	18	Minimum age of 18 years for an Individual is to ensure legal eligibility, physical and mental maturity, and compliance with training norms & Security operations, making it essential for responsible and effective security service.
580	Management & Entrepreneurship and Professional Skills Council	Security Officer	QG-05-OA-04025-2025-V2-MEPSC	18	Minimum age of 18 years for an Individual is to ensure legal eligibility, physical and mental maturity, and compliance with training norms & Security operations, making it essential for responsible and effective security service.
581	Management & Entrepreneurship and Professional Skills Council	Personal Security Officer	QG-4.5-OA-04026-2025-V2-MEPSC	18	Minimum age of 18 years for an Individual is to ensure legal eligibility, physical and mental maturity, and compliance with training norms & Security operations, making it essential for responsible and effective security service.
582	Management & Entrepreneurship and Professional Skills Council	Firefighter	QG-04-OA-04027-2025-V2-MEPSC	18	Minimum age of 18 years is set due to the hazardous nature of the job, requiring physical strength, mental alertness, and legal responsibility.

583	Management & Entrepreneurship and Professional Skills Council	CCTV Video Footage Auditor	2022/SEC/MEPSC/06149	18	Minimum age of 18 years for an Individual is to ensure legal eligibility, physical and mental maturity, and compliance with training norms & Security operations, making it essential for responsible and effective security service.
584	Management & Entrepreneurship and Professional Skills Council	General Duty Guard cum Watchman	QG-02-PS-00995-2023-V1-MEPSC	18	Aligned with the eligibility norms prescribed under the Private Security Agencies Regulation Act (PSARA), 2005, which mandates that individuals employed in the private security domain must be at least 18 years of age. This age threshold ensures legal adulthood, physical readiness and emotional maturity required to handle responsibilities
585	Management & Entrepreneurship and Professional Skills Council	Guard - Cash Logistics	QG-2.5-PS-00996-2023-V1-MEPSC	18	Aligned with the eligibility norms prescribed under the Private Security Agencies Regulation Act (PSARA), 2005, which mandates that individuals employed in the private security domain must be at least 18 years of age. This age threshold ensures legal adulthood, physical readiness and emotional maturity required to handle responsibilities
586	Management & Entrepreneurship and Professional Skills Council	Licensee - Security Services	NM-05-PS-01053-2023-V1-MEPSC	18	Aligned with the eligibility norms prescribed under the Private Security Agencies Regulation Act (PSARA), 2005, which mandates that individuals employed in the private security domain must be at least 18 years of age. This age threshold ensures legal adulthood, physical readiness and emotional

					maturity required to handle responsibilities
587	Management & Entrepreneurship and Professional Skills Council	Drone Operations - Surveillance and Patrolling	NG-04-PS-03784-2025-V1-MEPSC	18	Minimum age of 18 years for an Individual is to ensure legal eligibility, physical and mental maturity, and compliance with training norms & Security operations, making it essential for responsible and effective security service.
588	Media And Entertainment Skills Council	3D Printing Operator	2022/ME/MESC/05697	18	Requires technical handling of 3D printers, materials, and machinery which demand maturity and adherence to safety norms.
589	Media And Entertainment Skills Council	Account Director	2022/ME/MESC/05433	18	Senior-level managerial role involving client handling, decision-making, and financial responsibility — requiring professional maturity.
590	Media And Entertainment Skills Council	Animation Director	2022/ME/MESC/05193	18	Creative and leadership role requiring coordination with large teams, creative judgment, and industry maturity.
591	Media And Entertainment Skills Council	AR VR Producer	2022/ME/MESC/06038	18	Involves advanced technology projects, project management, and client coordination, requiring adult-level responsibility.
592	Media And Entertainment Skills Council	AR/VR Developer	2021/ME/MESC/04873	18	Technical role requiring coding, simulation, and use of advanced tools unsuitable for minors.
593	Media And Entertainment Skills Council	Art Director (Animation & Gaming)	2022/ME/MESC/05195	18	Supervisory creative role requiring leadership, professional maturity, and handling of intellectual property.

594	Media And Entertainment Skills Council	Art Director (Set Designing)	2022/ME/ MESC/05194	18	Requires managing large teams, budgets, and on-site safety — hence minimum age of 18.
595	Media And Entertainment Skills Council	Assistant Cameraman	2022/ME/ MESC/05196	18	Handling heavy and costly camera equipment on sets requires physical strength, responsibility, and safety awareness.
596	Media And Entertainment Skills Council	Broadcasting Operation Manager	2022/ME/ MESC/05695	18	Senior role involving broadcasting equipment, live telecasts, and decision-making — requires maturity.
597	Media And Entertainment Skills Council	Camera Operator	2022/ME/ MESC/05197	18	Operating professional-grade cameras involves technical expertise and safety concerns.
598	Media And Entertainment Skills Council	Celebrity PR Manager	2022/ME/ MESC/05702	18	Client-facing role requiring confidentiality, professionalism, and high-level communication skills.
599	Media And Entertainment Skills Council	Cinematic Tourism Manager	2022/ME/ MESC/05704	18	Requires liaison with multiple agencies, decision-making, and public interaction, which demand maturity.
600	Media And Entertainment Skills Council	Cinematographer/ Videographer	2021/ME/ MESC/04868	18	Advanced creative role requiring equipment handling and creative maturity.
601	Media And Entertainment Skills Council	Digital Marketing Manager	2022/ME/ MESC/05446	18	Strategic role involving client data, campaign management, and decision-making.
602	Media And Entertainment Skills Council	Director of Photography	2022/ME/ MESC/05201	18	Senior role requiring technical expertise, leadership, and safety adherence.
603	Media And Entertainment Skills Council	Editor	2022/ME/ MESC/05202	18	Involves handling copyrighted material, creative judgment, and technical software skills.
604	Media And Entertainment Skills Council	Editor- in-chief (Print Media)	2022/ME/ MESC/06029	18	Senior editorial decision-making role requiring maturity, responsibility, and industry awareness.
605	Media And Entertainment Skills Council	Event Planner/Event Manager	2021/ME/ MESC/04870	18	Client-facing role involving contracts, vendor management, and crowd safety management.

606	Media And Entertainment Skills Council	Executive Producer	2022/ME/MESC/05434	18	Strategic and leadership role involving financial and creative decision-making.
607	Media And Entertainment Skills Council	Gaffer Man	2022/ME/MESC/05699	18	Involves electrical lighting setups and heavy equipment, with high safety risks for minors.
608	Media And Entertainment Skills Council	Lighting artist	2022/ME/MESC/05205	18	Requires technical expertise in lighting systems and exposure to potentially hazardous equipment.
609	Media And Entertainment Skills Council	Line Producer	2022/ME/MESC/05206	18	Senior managerial role requiring contract negotiation, budgeting, and production scheduling.
610	Media And Entertainment Skills Council	Live Action Director	2022/ME/MESC/05207	18	Supervisory creative role demanding maturity to handle cast, crew, and production risk.
611	Media And Entertainment Skills Council	Location Manager	2022/ME/MESC/05208	18	Requires on-site management, permissions, contracts, and logistics planning.
612	Media And Entertainment Skills Council	Media IP Merchandising Director	2022/ME/MESC/05696	18	Strategic business role involving rights management, contracts, and client relations.
613	Media And Entertainment Skills Council	Multiplex Operation Manager	2022/ME/MESC/05693	18	Managerial role requiring operational, financial, and workforce responsibility.
614	Media And Entertainment Skills Council	Offset Print Operator	2021/ME/MESC/04866	18	Technical role involving printing machinery, inks, and workplace safety.
615	Media And Entertainment Skills Council	Project Manager (OOH) Media	2021/ME/MESC/04869	18	Senior role involving project leadership, outdoor installations, and client management.
616	Media And Entertainment Skills Council	Props Master	2022/ME/MESC/05212	18	Involves safe handling of props, set equipment, and responsibility on shoots.
617	Media And Entertainment Skills Council	Radio Broadcast Technician	2022/ME/MESC/05692	18	Requires handling technical equipment, studio operations, and live broadcasting.
618	Media And Entertainment Skills Council	Rigging Artist	2022/ME/MESC/05213	18	Specialized animation role requiring technical expertise and software knowledge.

619	Media And Entertainment Skills Council	Sales Director	2022/ME/MESC/05437	18	Senior leadership role involving contracts, targets, and business strategies.
620	Media And Entertainment Skills Council	Sales Manager	2022/ME/MESC/05438	18	Client-facing managerial role requiring negotiation and professional maturity.
621	Media And Entertainment Skills Council	Set Carpenter	2022/ME/MESC/05218	18	Physical work involving carpentry tools, heavy props, and safety risk.
622	Media And Entertainment Skills Council	Social Media Manager	2022/ME/MESC/05445	18	Client-facing role involving brand strategy, data handling, and decision-making.
623	Media And Entertainment Skills Council	Sound Assistant	2022/ME/MESC/05222	18	Requires handling sound equipment, wiring, and safety on sets.
624	Media And Entertainment Skills Council	Sound Designer	2022/ME/MESC/05223	18	Technical creative role involving advanced software, hardware, and audio equipment.
625	Media And Entertainment Skills Council	Sound Editor	2022/ME/MESC/05224	18	Involves copyrighted material, technical software, and creative maturity.
626	Media And Entertainment Skills Council	Sound Engineer	2022/ME/MESC/05225	18	Technical expertise in sound mixing, recording, and broadcasting — requiring maturity.
627	Media And Entertainment Skills Council	Studio Manager	2022/ME/MESC/06030	18	Senior role involving staff supervision, equipment management, and safety.
628	Media And Entertainment Skills Council	Stuntman	2022/ME/MESC/05691	18	Involves high-risk physical activity, requiring legal adult age for safety and liability.
629	Media And Entertainment Skills Council	Technical Artist – AR/VR	2021/ME/MESC/04872	18	Technical role requiring coding and handling specialized software.
630	Media And Entertainment Skills Council	TRAFFIC COORDINATOR (Media Organisations)	2022/ME/MESC/05440	18	Involves scheduling, client coordination, and industry workflows requiring maturity.
631	Media And Entertainment Skills Council	Unit Production Manager	2022/ME/MESC/05228	18	Requires financial management, crew coordination, and on-set supervision.
632	Paints and Coatings Skill Council	Decorative Painter	2022/CP/PCSC/05730	18	A minimum level of literacy and numeracy is required to undertake and complete

					the paint application safely.
633	Paints and Coatings Skill Council	Wood Polisher	2022/CP/PCSC/05731	18	A minimum level of literacy and numeracy is required to undertake and complete the paint application safely.
634	Paints and Coatings Skill Council	Painting Helper	2022/CP/PCSC/05735	18	A minimum level of literacy and numeracy is required to undertake and complete the paint application safely.
635	Paints and Coatings Skill Council	Assistant Decorative Painter	2022/CP/PCSC/05734	18	A minimum level of literacy and numeracy is required to undertake and complete the paint application safely.
636	Paints and Coatings Skill Council	Shop Tinting Operator	2022/CP/PCSC/05732	18	A minimum level of literacy and numeracy is required to undertake and complete the paint application safely.
637	Paints and Coatings Skill Council	Powder Coater	2022/CP/PCSC/05733	18	A minimum level of literacy and numeracy is required to undertake and complete the paint application safely.
638	Paints and Coatings Skill Council	Protective and Marine Painter	2022/CP/PCSC/05736	18	A minimum level of literacy and numeracy is required to undertake and complete the paint application safely.
639	Paints and Coatings Skill Council	Supervisor Decorative Application	2022/CP/PCSC/05729	18	A minimum level of literacy and numeracy is required to undertake and complete the paint application safely.
640	Paints and Coatings Skill Council	General Industrial (Liquid) Painter	2022/CP/PCSC/06469	18	A minimum level of literacy and numeracy is required to undertake and complete the paint application safely.
641	Paints and Coatings Skill Council	Technical Sales Representative	2022/CP/PCSC/06470	18	A minimum level of literacy and numeracy is required to undertake and complete the paint application safely.

642	Rubber, Chemical and Polymer Skill Development Council	Chemical Effluent Treatment Plant Operator	QG-04-RI-00396-2023-V1-RCPSDC	18	The following job roles have been identified to require a minimum age of 18 years to undergo training, due to the nature of tasks, potential exposure to hazardous substances, and associated safety protocols.
643	Rubber, Chemical and Polymer Skill Development Council	Chemical Maintenance Plant Assistant Operator	QG-03RI-00398-2023-V1-RCPSD	18	The following job roles have been identified to require a minimum age of 18 years to undergo training, due to the nature of tasks, potential exposure to hazardous substances, and associated safety protocols.
644	Rubber, Chemical and Polymer Skill Development Council	Chemical Manufacturing Plant Operator	QG-03-RI-00398-2023-V1-RCPSDC	18	The following job roles have been identified to require a minimum age of 18 years to undergo training, due to the nature of tasks, potential exposure to hazardous substances, and associated safety protocols.
645	Rubber, Chemical and Polymer Skill Development Council	Chemical Plant Assistant Operator	QG-03-RI-00394-2023-V1-RCPSDC	18	The following job roles have been identified to require a minimum age of 18 years to undergo training, due to the nature of tasks, potential exposure to hazardous substances, and associated safety protocols.
646	Rubber, Chemical and Polymer Skill Development Council	Chemical Safety Supervisor	QG-05-RI-03675-2025-V1-RSDC	18	The following job roles have been identified to require a minimum age of 18 years to undergo training, due to the nature of tasks, potential exposure to hazardous substances, and associated safety protocols.

647	Rubber, Chemical and Polymer Skill Development Council	Chemical Storage & Handling Operator	QG-04-RI-00397-2023-V1-RCPSDC	18	The following job roles have been identified to require a minimum age of 18 years to undergo training, due to the nature of tasks, potential exposure to hazardous substances, and associated safety protocols.
648	Rubber, Chemical and Polymer Skill Development Council	Jr. Technician - Rubberwood Seasoning and Chemical Treatment (Lightwood Furniture)	QG-03-RI-03677-2025-V1-RSDC	18	The following job roles have been identified to require a minimum age of 18 years to undergo training, due to the nature of tasks, potential exposure to hazardous substances, and associated safety protocols.
649	Rubber, Chemical and Polymer Skill Development Council	Technician: Battery (Alkaline) Maintenance, Processing and Recycling	QG-04-RI-00872-2023-V1-RSDC	18	The following job roles have been identified to require a minimum age of 18 years to undergo training, due to the nature of tasks, potential exposure to hazardous substances, and associated safety protocols.
650	Rubber, Chemical and Polymer Skill Development Council	Lab Chemist (Rubber)	2022/RUB/RCPSDC/06939	18	The following job roles have been identified to require a minimum age of 18 years to undergo training, due to the nature of tasks, potential exposure to hazardous substances, and associated safety protocols.
651	Rubber, Chemical and Polymer Skill Development Council	Analytical Instruments Operator (Chemical & Petrochemical)	QG-04-RI-00395-2023-V1-RCPSDC	18	The following job roles have been identified to require a minimum age of 18 years to undergo training, due to the nature of tasks, potential exposure to hazardous substances, and associated safety protocols.

652	Skill Council for Mining Sector	Assistant-Mine Surveyor	2022/MIN/SCMS/06987	20	Refer Section 40 of Mines Act 1952, no person below eighteen years of age shall be allowed to work in any mine or part thereof.
653	Skill Council for Mining Sector	Bulldozer Operator	2022/MIN/SCMS/06977	20	Refer Section 40 of Mines Act 1952, no person below eighteen years of age shall be allowed to work in any mine or part thereof.
654	Skill Council for Mining Sector	Compressor Operator	2022/MIN/SCMS/06989	20	Refer Section 40 of Mines Act 1952, no person below eighteen years of age shall be allowed to work in any mine or part thereof.
655	Skill Council for Mining Sector	Driver Special Utility Vehicle	2022/MIN/SCMS/06476	20	Refer Section 40 of Mines Act 1952, no person below eighteen years of age shall be allowed to work in any mine or part thereof.
656	Skill Council for Mining Sector	Dumper/Tipper Operator	2022/MIN/SCMS/06976	20	Refer Section 40 of Mines Act 1952, no person below eighteen years of age shall be allowed to work in any mine or part thereof.
657	Skill Council for Mining Sector	Heavy Earth Moving Machinery (HEMM) Electrician	2022/MIN/SCMS/06474	20	Refer Section 40 of Mines Act 1952, no person below eighteen years of age shall be allowed to work in any mine or part thereof.
658	Skill Council for Mining Sector	HEMM Mechanic	2022/MIN/SCMS/06980	20	Refer Section 40 of Mines Act 1952, no person below eighteen years of age shall be allowed to work in any mine or part thereof.
659	Skill Council for Mining Sector	Jack Hammer Operator	2022/MIN/SCMS/06983	20	Refer Section 40 of Mines Act 1952, no person below eighteen years of age shall be allowed to work in any mine or part thereof.
660	Skill Council for Mining Sector	Jumbo Drill Operator	2022/MIN/SCMS/06984	20	Refer Section 40 of Mines Act 1952, no person below eighteen years of age shall be allowed to work in any mine or part thereof.
661	Skill Council for Mining Sector	Loader Operator (Mining)	2022/MIN/SCMS/06978	20	Refer Section 40 of Mines Act 1952, no person below eighteen years of age shall be allowed to work in any mine or part thereof.

662	Skill Council for Mining Sector	Loader Operator-Underground	2022/MIN/SCMS/06991	20	Refer Section 40 of Mines Act 1952, no person below eighteen years of age shall be allowed to work in any mine or part thereof.
663	Skill Council for Mining Sector	Mine Electrician	2022/MIN/SCMS/06981	20	Refer Section 40 of Mines Act 1952, no person below eighteen years of age shall be allowed to work in any mine or part thereof.
664	Skill Council for Mining Sector	Mine Mechanic/Fitter	2022/MIN/SCMS/06985	20	Refer Section 40 of Mines Act 1952, no person below eighteen years of age shall be allowed to work in any mine or part thereof.
665	Skill Council for Mining Sector	Mine Shotfirer/Blaster	2022/MIN/SCMS/06992	20	Refer Section 40 of Mines Act 1952, no person below eighteen years of age shall be allowed to work in any mine or part thereof.
666	Skill Council for Mining Sector	Mine Welder	2022/MIN/SCMS/06982	20	Refer Section 40 of Mines Act 1952, no person below eighteen years of age shall be allowed to work in any mine or part thereof.
667	Skill Council for Mining Sector	Mineral Processing Operator	2022/MIN/SCMS/06986	20	Refer Section 40 of Mines Act 1952, no person below eighteen years of age shall be allowed to work in any mine or part thereof.
668	Skill Council for Mining Sector	Mining Mate/Sirdar	2022/MIN/SCMS/06988	20	Refer Section 40 of Mines Act 1952, no person below eighteen years of age shall be allowed to work in any mine or part thereof.
669	Skill Council for Mining Sector	Pump Operator-Mining	2022/MIN/SCMS/06993	20	Refer Section 40 of Mines Act 1952, no person below eighteen years of age shall be allowed to work in any mine or part thereof.
670	Skill Council for Mining Sector	Rig-Mounted Drill Operator	2022/MIN/SCMS/06990	20	Refer Section 40 of Mines Act 1952, no person below eighteen years of age shall be allowed to work in any mine or part thereof.
671	Skill Council for Mining Sector	Wire Saw Operator	2022/MIN/SCMS/06979	20	Refer Section 40 of Mines Act 1952, no person below eighteen years of age shall be allowed to work in any mine or part thereof.

672	Skill Council for Mining Sector	Mining Rescuer	QG-03-MG-01027-2023-V2-SCMS	20	Refer Section 40 of Mines Act 1952, no person below eighteen years of age shall be allowed to work in any mine or part thereof.
673	Skill Council for Mining Sector	Coal Bed Methane (CBM) Extraction Operator	QG-03-MG-01026-2023-V1-SCMS	20	Refer Section 40 of Mines Act 1952, no person below eighteen years of age shall be allowed to work in any mine or part thereof.
674	Skill Council for Mining Sector	Kamgar (Mining)	QG-01-MG-01864-2024-V1.1-SCMS	18	Refer Section 40 of Mines Act 1952, no person below eighteen years of age shall be allowed to work in any mine or part thereof.
675	Skill Council for Mining Sector	Assistant-Open Cast Mines	QG-02-MG-01862-2024-V1.1-SCMS	20	Refer Section 40 of Mines Act 1952, no person below eighteen years of age shall be allowed to work in any mine or part thereof.
676	Skill Council for Mining Sector	Assistant-Underground Mines	QG-02-MG-01863-2024-V1.1-SCMS	20	Refer Section 40 of Mines Act 1952, no person below eighteen years of age shall be allowed to work in any mine or part thereof.
677	Skill Council for Mining Sector	Grader Machine Operator	QG-03-MG-02025-2024-V1-SCMS	20	Refer Section 40 of Mines Act 1952, no person below eighteen years of age shall be allowed to work in any mine or part thereof.
678	Skill Council for Mining Sector	Mechanic -Fitter (Mineral Sands)	QG-03-MG-02171-2024-V1-SCMS	18	Refer Section 40 of Mines Act 1952, no person below eighteen years of age shall be allowed to work in any mine or part thereof.
679	Skill Council for Mining Sector	Dredge and Ore Processing Operator	QG-04-MG-02172-2024-V1-SCMS	18	Refer Section 40 of Mines Act 1952, no person below eighteen years of age shall be allowed to work in any mine or part thereof.
680	Skill Council for Mining Sector	Mineral Processing Technician	QG-04-MG-02173-2024-V1-SCMS	18	Refer Section 40 of Mines Act 1952, no person below eighteen years of age shall be allowed to work in any mine or part thereof.
681	Skill Council for Mining Sector	Rare Earths Extraction Plant Operator	QG-04-MG-02174-2024-V1-SCMS	18	Refer Section 40 of Mines Act 1952, no person below eighteen years of age shall be allowed to work in any mine or part thereof.

682	Skill Council for Mining Sector	Electrician (Mineral Sands)	QG-4.5-MG-02175-2024-V1-SCMS	18	Refer Section 40 of Mines Act 1952, no person below eighteen years of age shall be allowed to work in any mine or part thereof.
683	Skill Council for Mining Sector	Instrumentation Technician (Mineral Sands)	QG-4.5-MG-02176-2024-V1-SCMS	18	Refer Section 40 of Mines Act 1952, no person below eighteen years of age shall be allowed to work in any mine or part thereof.
684	Skill Council for Mining Sector	Mining Supervisor (Mineral Sands)	QG-5.5-MG-02177-2024- V1-SCMS	18	Refer Section 40 of Mines Act 1952, no person below eighteen years of age shall be allowed to work in any mine or part thereof.
685	Skill Council for Mining Sector	Low Profile Dump Truck (LPDT) Operator	QG-03-MG-02926-2024-V1-SCMS	20	Refer Section 40 of Mines Act 1952, no person below eighteen years of age shall be allowed to work in any mine or part thereof.
686	Skill Council for Mining Sector	Slurry Pump Operator (Mines)	QG-03-MG-02927-2024-V1-SCMS	20	Refer Section 40 of Mines Act 1952, no person below eighteen years of age shall be allowed to work in any mine or part thereof.
687	Skill Council for Mining Sector	Drill Operator {Down-the-hole/Long Hole (DTH/LH)}	QG-03-MG-02928-2024-V1-SCMS	20	Refer Section 40 of Mines Act 1952, no person below eighteen years of age shall be allowed to work in any mine or part thereof.
688	Skill Council for Mining Sector	Mine Foreman/Overman	QG-5.5-MG-02929-2024-V1-SCMS	20	Refer Section 40 of Mines Act 1952, no person below eighteen years of age shall be allowed to work in any mine or part thereof.
689	Skill Council for Persons with Disability	Trainer -Persons with Disability	2020/PWD/SCPWD/03990	18	The Department of Empowerment of Persons with Disability (DEPwD) in India has establishment a minimum age of 15 years for participation in skill training programs for persons with disabilities. Therefore, SCPwD has adopted this minimum age for all our qualifications, accept in cases where a higher entry age is specifically mandated.

690	Skill Council for Persons with Disability	PwD Assistive Aids Repair Technician-(Divyangjan)	QG-03-PD-03679-2025-V1-SCPWD	15	The Department of Empowerment of Persons with Disability (DEPwD) in India has establishment a minimum age of 15 years for participation in skill training programs for persons with disabilities. Therefore, SCPwD has adopted this minimum age for all our qualifications, accept in cases where a higher entry age is specifically mandated.
691	Skill Council for Persons with Disability	Food & Beverage Service Associate-(Divyangjan)	QG-02-PD-03695-2025-V2-SCPWD	15	The Department of Empowerment of Persons with Disability (DEPwD) in India has establishment a minimum age of 15 years for participation in skill training programs for persons with disabilities. Therefore, SCPwD has adopted this minimum age for all our qualifications, accept in cases where a higher entry age is specifically mandated.
692	Skill Council for Persons with Disability	Inclusivity coach for Divyangjan	QG-04-PD-01711-2025-V2-SCPWD	22	The Department of Empowerment of Persons with Disability (DEPwD) in India has establishment a minimum age of 15 years for participation in skill training programs for persons with disabilities. Therefore, SCPwD has adopted this minimum age for all our qualifications, accept in cases where a higher entry age is specifically mandated.
693	Skill Council for Persons with Disability	Indian Sign Language Interpreter	QG-04-PWD-01712-2023-V1.1-SCPWD	18	The Department of Empowerment of Persons with Disability (DEPwD) in India has establishment a minimum age of 15 years for participation in skill training programs for persons with disabilities. Therefore, SCPwD has

					adopted this minimum age for all our qualifications, accept in cases where a higher entry age is specifically mandated.
694	Skill Council for Persons with Disability	Indian Sign Language Basic (Divyangjan)	QG-03-PWD-01395-2023-V1-SCPWD	15	The Department of Empowerment of Persons with Disability (DEPwD) in India has establishment a minimum age of 15 years for participation in skill training programs for persons with disabilities. Therefore, SCPwD has adopted this minimum age for all our qualifications, accept in cases where a higher entry age is specifically mandated.
695	Skill Council for Persons with Disability	Hospitality Associate (Divyangjan)-ID	QG-02-PWD-01713-2023-V1.1-SCPWD	15	The Department of Empowerment of Persons with Disability (DEPwD) in India has establishment a minimum age of 15 years for participation in skill training programs for persons with disabilities. Therefore, SCPwD has adopted this minimum age for all our qualifications, accept in cases where a higher entry age is specifically mandated.
696	Skill Council for Persons with Disability	Solar desiccation Assistant- food and vegetables (Divyangjan)	QG-02-PWD-01714-2023-V1.1-SCPWD	15	The Department of Empowerment of Persons with Disability (DEPwD) in India has establishment a minimum age of 15 years for participation in skill training programs for persons with disabilities. Therefore, SCPwD has adopted this minimum age for all our qualifications, accept in cases where a higher entry age is specifically mandated.

697	Skill Council for Persons with Disability	Assistant-Plant care taker (Gardner)-(Divyangjan)	QG-02-PWD-01715-2023-V1.1-SCPWD	15	The Department of Empowerment of Persons with Disability (DEPwD) in India has establishment a minimum age of 15 years for participation in skill training programs for persons with disabilities. Therefore, SCPwD has adopted this minimum age for all our qualifications, accept in cases where a higher entry age is specifically mandated.
698	Skill Council for Persons with Disability	Data Entry Operator (Divyangjan) -ID	QG-02 - PD-00395-2023-V1-SCPWD	15	The Department of Empowerment of Persons with Disability (DEPwD) in India has establishment a minimum age of 15 years for participation in skill training programs for persons with disabilities. Therefore, SCPwD has adopted this minimum age for all our qualifications, accept in cases where a higher entry age is specifically mandated.
699	Skill Council for Persons with Disability	Data Entry Operator (Divyangjan) - MD	QG-02 - PD-00396-2023-V1-SCPWD	15	The Department of Empowerment of Persons with Disability (DEPwD) in India has establishment a minimum age of 15 years for participation in skill training programs for persons with disabilities. Therefore, SCPwD has adopted this minimum age for all our qualifications, accept in cases where a higher entry age is specifically mandated.
700	Skill Council for Persons with Disability	Assistant Plant Care Taker (Divyangjan)	QG-02 - PD-00397-2023-V1-SCPWD	15	The Department of Empowerment of Persons with Disability (DEPwD) in India has establishment a minimum age of 15 years for participation in skill training programs for persons with disabilities. Therefore, SCPwD has

					adopted this minimum age for all our qualifications, accept in cases where a higher entry age is specifically mandated.
701	Skill Council for Persons with Disability	Assistant - Sewing Machine Operator (Divyangjan)-ID	QG-02-PD-00873-2023-V1-SCPWD	15	The Department of Empowerment of Persons with Disability (DEPwD) in India has establishment a minimum age of 15 years for participation in skill training programs for persons with disabilities. Therefore, SCPwD has adopted this minimum age for all our qualifications, accept in cases where a higher entry age is specifically mandated.
702	Skill Council for Persons with Disability	Assistant - Sewing Machine Operator (Divyangjan)-MD	QG-02-PD-00874-2023-V1-SCPWD	15	The Department of Empowerment of Persons with Disability (DEPwD) in India has establishment a minimum age of 15 years for participation in skill training programs for persons with disabilities. Therefore, SCPwD has adopted this minimum age for all our qualifications, accept in cases where a higher entry age is specifically mandated.
703	Skill Council for Persons with Disability	Helper- Small Poultry Farmer (Divyangjan)-ID	QG-02-PD-00875-2023-V1-SCPWD	15	The Department of Empowerment of Persons with Disability (DEPwD) in India has establishment a minimum age of 15 years for participation in skill training programs for persons with disabilities. Therefore, SCPwD has adopted this minimum age for all our qualifications, accept in cases where a higher entry age is specifically mandated.

704	Skill Council for Persons with Disability	Helper- Small Poultry Farmer (Divyangjan)-MD	QG-02-PD-00876-2023-V1-SCPWD	15	The Department of Empowerment of Persons with Disability (DEPwD) in India has establishment a minimum age of 15 years for participation in skill training programs for persons with disabilities. Therefore, SCPwD has adopted this minimum age for all our qualifications, accept in cases where a higher entry age is specifically mandated.
705	Skill Council for Persons with Disability	Hospitality Associate (Divyangjan)-MD	QG-02-PD-00877-2023-V1-SCPWD	15	The Department of Empowerment of Persons with Disability (DEPwD) in India has establishment a minimum age of 15 years for participation in skill training programs for persons with disabilities. Therefore, SCPwD has adopted this minimum age for all our qualifications, accept in cases where a higher entry age is specifically mandated.
706	Skill Council for Persons with Disability	Loan processing Officer (Divyangjan)-LD	QG-05-PWD-01275-2023-V1-SCPWD	18	The Department of Empowerment of Persons with Disability (DEPwD) in India has establishment a minimum age of 15 years for participation in skill training programs for persons with disabilities. Therefore, SCPwD has adopted this minimum age for all our qualifications, accept in cases where a higher entry age is specifically mandated.
707	Skill Council for Persons with Disability	Loan processing Officer (Divyangjan)-SHI	QG-05-PWD-01276-2023-V1-SCPWD	18	The Department of Empowerment of Persons with Disability (DEPwD) in India has establishment a minimum age of 15 years for participation in skill training programs for persons with disabilities. Therefore, SCPwD has

					adopted this minimum age for all our qualifications, accept in cases where a higher entry age is specifically mandated.
708	Skill Council for Persons with Disability	Loan processing Officer (Divyangjan)-Visual Impairment (VI - Blindness & Low Vision)	QG-05-PWD-01278-2023-V1-SCPWD	18	The Department of Empowerment of Persons with Disability (DEPwD) in India has establishment a minimum age of 15 years for participation in skill training programs for persons with disabilities. Therefore, SCPwD has adopted this minimum age for all our qualifications, accept in cases where a higher entry age is specifically mandated.
709	Skill Council for Persons with Disability	Breast Screening Assistant - Medical Tactile Examination (Divyangjan)-VI	QG-04-PD-03680-2025-V1-SCPWD	20	The Department of Empowerment of Persons with Disability (DEPwD) in India has establishment a minimum age of 15 years for participation in skill training programs for persons with disabilities. Therefore, SCPwD has adopted this minimum age for all our qualifications, accept in cases where a higher entry age is specifically mandated.
710	Skill Council for Persons with Disability	Operator - Computer Application and Assistive Technology- Visual Impairment (VI - Blindness & Low Vision)	QG-03-PD-02199-2024-V1-SCPWD	15	The Department of Empowerment of Persons with Disability (DEPwD) in India has establishment a minimum age of 15 years for participation in skill training programs for persons with disabilities. Therefore, SCPwD has adopted this minimum age for all our qualifications, accept in cases where a higher entry age is specifically mandated.

711	Skill Council for Persons with Disability	Visual Communication Designer (Divyangjan)	QG-04-PD-04264-2025-V1-SCPWD	15	The Department of Empowerment of Persons with Disability (DEPwD) in India has establishment a minimum age of 15 years for participation in skill training programs for persons with disabilities. Therefore, SCPwD has adopted this minimum age for all our qualifications, accept in cases where a higher entry age is specifically mandated.
712	Skill Council for Persons with Disability	Assistant Spice and Flour Making (Divyangjan)	QG-02-PD-04265-2025-V1-SCPWD	15	The Department of Empowerment of Persons with Disability (DEPwD) in India has establishment a minimum age of 15 years for participation in skill training programs for persons with disabilities. Therefore, SCPwD has adopted this minimum age for all our qualifications, accept in cases where a higher entry age is specifically mandated.
713	Sri Sri University	Yuva Yogacharya	QG-05-HE-03368-2024-V1-SSU	18	As this a higher education course module and applicable from under graduate 2nd year students and other professionals
714	State Council for Technical Education & Vocational Training Odisha, AB_001378 (SCTE&VT Odisha)	Basic Sweets Maker	QG-3.5-FI-00142-2023-V2-SCTEO	16	The job role is specifically designed for skill training, which involves practical learning and hands-on exposure —justifying a minimum age of 16 years.
715	State Council for Technical Education & Vocational Training Odisha, AB_001378	Fundamental of CNC Lathe Programming	NG-04-CG-02645-2024-V1-SCTEVTO	15	The job role is specifically designed for skill training, which involves practical learning and hands-on exposure —justifying a minimum age of 15 years.

	(SCTE&VT Odisha)				
716	State Council for Technical Education & Vocational Training Odisha, AB_001378 (SCTE&VT Odisha)	Fundamental of CNC Milling Machine Programming	NG-04-CG-02644-2024-V1-SCTEVTO	15	The job role is specifically designed for skill training, which involves practical learning and hands-on exposure—justifying a minimum age of 15 years.
717	State Council for Technical Education & Vocational Training Odisha, AB_001378 (SCTE&VT Odisha)	Fundamental for IOT For Home Automation	NG-04-EH-02532-2024-V1-SCTEVTO	15	The job role is specifically designed for skill training, which involves practical learning and hands-on exposure—justifying a minimum age of 15 years.
718	State Council for Technical Education & Vocational Training Odisha, AB_001378 (SCTE&VT Odisha)	Rehabilitation Care Attendant	QG-4.5-HE-03529-2025-V1-SCTEVTO	18	The job role is specifically designed for skill training, which involves practical learning, hands-on exposure, and industry-relevant competencies — justifying a minimum age of 18 years.
719	Textile Sector Skill Council	Jute Selector cum Assorter	QG-02-TX-04111-2025-V2-TSC	18	Hazardous job role, possibility of injury from moving parts due to mishandling
720	Textile Sector Skill Council	Jute Carding Operator	QG-02-TX-04112-2025-V2-TSC	18	Hazardous job role, possibility of injury from moving parts due to mishandling
721	Textile Sector Skill Council	Jute Weft Winding Operator	QG-02-TX-04113-2025-V2-TSC	18	Hazardous job role, possibility of injury from moving parts due to mishandling
722	Textile Sector Skill Council	Jute Beaming Operator	QG-02-TX-04115-2025-V2-TSC	18	Hazardous job role, possibility of injury from moving parts due to mishandling
723	Textile Sector Skill Council	Textile Processing Preparatory Operator	QG-02-TX-04094-2025-V2-TSC	18	Hazardous job role, possibility of injury from moving parts due to

					mishandling, chemicals involved
724	Textile Sector Skill Council	Dyestuff & Chemical Preparation Operator	QG-02-TX-04095-2025-V2-TSC	18	Hazardous job role, handling of chemicals, dyes and other auxillaries involved
725	Textile Sector Skill Council	Textile Dyeing machine operator	QG-02-TX-04096-2025-V2-TSC	18	Hazardous job role, possibility of injury from moving parts due to mishandling
726	Textile Sector Skill Council	Textile Printing Machine operator	QG-02-TX-04097-2025-V2-TSC	18	Hazardous job role, possibility of injury from moving parts due to mishandling, chemicals involved
727	Textile Sector Skill Council	Textile Post Processing Machine Operator	QG-02-TX-04098-2025-V2-TSC	18	Hazardous job role, possibility of injury from moving parts due to mishandling, chemicals involved
728	Textile Sector Skill Council	Textile Finishing Machine Operator	QG-02-TX-04099-2025-V2-TSC	18	Hazardous job role, possibility of injury from moving parts due to mishandling, chemicals involved
729	Textile Sector Skill Council	Blowroom Operator	QG-04-TX-04100-2025-V2-TSC	18	Hazardous job role, possibility of injury from moving parts due to mishandling
730	Textile Sector Skill Council	Carding Operator	QG-02-TX-01922-2024-V2-TSC	18	Hazardous job role, possibility of injury from moving parts due to mishandling
731	Textile Sector Skill Council	Combing Preparatory Operator	QG-02-TX-01923-2024-V2-TSC	18	Hazardous job role, possibility of injury from moving parts due to mishandling
732	Textile Sector Skill Council	Combing Operator	QG-02-TX-01924-2024-V2-TSC	18	Hazardous job role, possibility of injury from moving parts due to mishandling
733	Textile Sector Skill Council	Draw Frame Operator	QG-02-TX-01925-2024-V2-TSC	18	Hazardous job role, possibility of injury from moving parts due to mishandling
734	Textile Sector Skill Council	Speed Frame Operator - Tenter and Doffer	QG-02-TX-01926-2024-V2-TSC	18	Hazardous job role, possibility of injury from moving parts due to mishandling

735	Textile Sector Skill Council	Ring Frame Tenter	QG-02-TX-01927-2024-V2-TSC	18	Hazardous job role, possibility of injury from moving parts due to mishandling
736	Textile Sector Skill Council	Ring Frame Doffer	QG-02-TX-01928-2024-V2-TSC	18	Hazardous job role, possibility of injury from moving parts due to mishandling
737	Textile Sector Skill Council	Open-End Spinning Tenter	QG-02-TX-01929-2024-V2-TSC	18	Hazardous job role, possibility of injury from moving parts due to mishandling
738	Textile Sector Skill Council	Ring Frame Operator	QG-02-TX-01930-2024-V2-TSC	18	Hazardous job role, possibility of injury from moving parts due to mishandling
739	Textile Sector Skill Council	Autoconer Tenter	QG-02-TX-02060-2024-V2-TSC	18	Hazardous job role, possibility of injury from moving parts due to mishandling
740	Textile Sector Skill Council	Cone Winding Operator-Manual & Assembly Winding	QG-02-TX-01932-2024-V2-TSC	18	Hazardous job role, possibility of injury from moving parts due to mishandling
741	Textile Sector Skill Council	TFO Tenter	QG-02-TX-01933-2024-V2-TSC	18	Hazardous job role, possibility of injury from moving parts due to mishandling
742	Textile Sector Skill Council	Winding Tenter	QG-02-TX-01934-2024-V2-TSC	18	Hazardous job role, possibility of injury from moving parts due to mishandling
743	Textile Sector Skill Council	Finished Package Checker-cum-Packer - Spinning	QG-02-TX-01935-2024-V2-TSC	18	Hazardous job role, possibility of injury from moving parts due to mishandling
744	Textile Sector Skill Council	Warper - Direct Warping Machine	QG-02-TX-01936-2024-V2-TSC	18	Hazardous job role, possibility of injury from moving parts due to mishandling
745	Textile Sector Skill Council	Size Mixer	QG-02-TX-01937-2024-V2-TSC	18	Hazardous job role, possibility of injury from moving parts due to mishandling
746	Textile Sector Skill Council	Sizing Machine Operator	QG-02-TX-01938-2024-V2-TSC	18	Hazardous job role, possibility of injury from moving parts due to mishandling
747	Textile Sector Skill Council	Knotting Machine Operator	QG-02-TX-01939-	18	Hazardous job role, possibility of injury from

			2024-V2-TSC		moving parts due to mishandling
748	Textile Sector Skill Council	Pirn Winding Machine Operator	QG-02-TX-01940-2024-V2-TSC	18	Hazardous job role, possibility of injury from moving parts due to mishandling
749	Textile Sector Skill Council	Shuttle loom operator cum pirn winder	QG-02-TX-01941-2024-V2-TSC	18	Hazardous job role, possibility of injury from moving parts due to mishandling
750	Textile Sector Skill Council	Shuttleless Loom Operator	QG-02-TX-01942-2024-V2-TSC	18	Hazardous job role, possibility of injury from moving parts due to mishandling
751	Textile Sector Skill Council	Knitting Machine Operator Circular Knitting	QG-02-TX-01945-2024-V2-TSC	18	Hazardous job role, possibility of injury from moving parts due to mishandling
752	Textile Sector Skill Council	Knitting Machine Operator Flat Bed Knitting	QG-02-TX-01946-2024-V2-TSC	18	Hazardous job role, possibility of injury from moving parts due to mishandling
753	Textile Sector Skill Council	Knitting Machine Operator Warp Knitting	QG-02-TX-01947-2024-V2-TSC	18	Hazardous job role, possibility of injury from moving parts due to mishandling
754	Textile Sector Skill Council	Card Puncher (Automatic Machine)	QG-02-TX-01949-2024-V2-TSC	18	Hazardous job role, possibility of injury from moving parts due to mishandling
755	Textile Sector Skill Council	Tape Plant Operator	QG-03-TX-04108-2025-V2-TSC	18	Hazardous job role, possibility of injury from moving parts due to mishandling
756	Textile Sector Skill Council	Tape Winder	QG-03-TX-04109-2025-V2-TSC	18	Hazardous job role, possibility of injury from moving parts due to mishandling
757	Textile Sector Skill Council	Circular loom operator (Shuttle type)	QG-03-TX-04110-2025-V2-TSC	18	Hazardous job role, possibility of injury from moving parts due to mishandling
758	Textile Sector Skill Council	Jute spinning Sardar (Jobber) cum Jr. Supervisor	QG-04-TX-04114-2025-V2-TSC	18	Hazardous job role, possibility of injury from moving parts due to mishandling
759	Textile Sector Skill Council	Fitter Spinning Preparatory	QG-04-TX-04101-2025-V2-TSC	18	Hazardous job role, possibility of injury from moving parts due to mishandling

760	Textile Sector Skill Council	Fitter - Ring Spinning	QG-04-TX-04102-2025-V2-TSC	18	Hazardous job role, possibility of injury from moving parts due to mishandling
761	Textile Sector Skill Council	Fitter - Post Spinning	QG-04-TX-04103-2025-V2-TSC	18	Hazardous job role, possibility of injury from moving parts due to mishandling
762	Textile Sector Skill Council	Fitter Weaving Preparatory	QG-04-TX-04106-2025-V2-TSC	18	Hazardous job role, possibility of injury from moving parts due to mishandling
763	Textile Sector Skill Council	Fitter - Shuttleless Weaving Machine: Air-Jet	QG-04-TX-04107-2025-V2-TSC	18	Hazardous job role, possibility of injury from moving parts due to mishandling
764	Textile Sector Skill Council	Fitter - Chemical Processing (Textiles)	QG-04-TX-04100-2025-V2-TSC	18	Hazardous job role, possibility of injury from moving parts due to mishandling
765	Textile Sector Skill Council	Textile Waste Recycler - Collection and Segregation	QG-02-TX-03438-2024-V1-TSC	18	Hazardous job role, possibility of injury from moving parts due to mishandling
766	Textile Sector Skill Council	Textile Waste Recycling Machine Operator	QG-02-TX-03439-2024-V1-TSC	18	Hazardous job role, possibility of injury from moving parts due to mishandling
767	Tourism & Hospitality Skill Council	Bartender	QG-4.5-TH-02008-2024-V1-THSC	18	Involves legal restrictions on the handling and service of alcoholic beverages, subject to state laws
768	Tourism & Hospitality Skill Council	Paragliding Tandem Pilot	QG-4.5-TH-02445-2024-V2-THSC	18	Involves operation of paragliding equipment with passengers, posing significant safety risks; governed by aviation safety norms.
769	Tourism & Hospitality Skill Council	Parasailing Equipment (Supervisor)	QG-05-TH-02450-2024-V2-THSC	21	Responsible for overall equipment safety and team coordination during high-risk adventure sports activities and Because the age for applying for the Boat License (mandatory) is 21 years in India.

770	Water Management and Plumbing Skill Council	Assistant Plumber - General	QG-03-PL-03440-2024-V2-WMPS	18	**Legal Employment Age:** According to the Child Labour (Prohibition and Regulation) Act, employment of children under 18 in hazardous occupations is restricted. Plumbing involves tools, heights, and confined spaces, which can be hazardous. **Physical Readiness:** Plumbing demands physical strength, stamina, and maturity to handle tools and execute tasks safely and responsibly.
771	Water Management and Plumbing Skill Council	Plumber - General	QG-04-PL-03441-2024-V2-WMPS	18	**Legal Employment Age:** According to the Child Labour (Prohibition and Regulation) Act, employment of children under 18 in hazardous occupations is restricted. Plumbing involves tools, heights, and confined spaces, which can be hazardous. **Physical Readiness:** Plumbing demands physical strength, stamina, and maturity to handle tools and execute tasks safely and responsibly.
772	Water Management and Plumbing Skill Council	Jal Mitra	QG-04-PL-03706-2025-V2-WMPS	18	**Legal Employment Age:** According to the Child Labour (Prohibition and Regulation) Act, employment of children under 18 in hazardous occupations is restricted. Plumbing involves tools, heights, and confined spaces, which can be hazardous.**Physical Readiness:** This Job role demands physical strength, stamina, and maturity to handle tools and execute tasks safely and responsibly.

773	Water Management and Plumbing Skill Council	Water Pump Operator	QG-04-PL-03705-2025-V2-WMPS	18	**Legal Employment Age:** According to the Child Labour (Prohibition and Regulation) Act, employment of children under 18 in hazardous occupations is restricted. Plumbing involves tools, heights, and confined spaces, which can be hazardous. **Physical Readiness:** This Job role demands physical strength, stamina, and maturity to handle tools and execute tasks safely and responsibly.
774	Water Management and Plumbing Skill Council	Plumbing Supervisor	QG-05-PL-03704-2025-V2-WMPS	18	**Legal Employment Age:** According to the Child Labour (Prohibition and Regulation) Act, employment of children under 18 in hazardous occupations is restricted. Plumbing involves tools, heights, and confined spaces, which can be hazardous.
775	Water Management and Plumbing Skill Council	Technician - Water Distribution System	QM-04-PL-00371-2023-V1-WMPS	18	**Legal Employment Age:** According to the Child Labour (Prohibition and Regulation) Act, employment of children under 18 in hazardous occupations is restricted. Plumbing involves tools, heights, and confined spaces, which can be hazardous. **Physical Readiness:** This Job role demands physical strength, stamina, and maturity to handle tools and execute tasks safely and responsibly.

776	Water Management and Plumbing Skill Council	Jal Vitaran Sanchalak	QM-4-PL-00358-2023-V1-WMPS	20	According to Indian labor laws, 18 years is the minimum legal age for adult employment in hazardous and non-hazardous occupations.**However, setting 20 years ensures the candidate is**:Fully legally employable in all sectors (including government and contractors under public utilities).Mature enough to understand safety protocols, field responsibilities, and to interact responsibly with communities.
777	Water Management and Plumbing Skill Council	Plumbing Site Engineer	2022/PLUM/WMPS/05462	18	**Legal Employment Age:** According to the Child Labour (Prohibition and Regulation) Act, employment of children under 18 in hazardous occupations is restricted. Plumbing involves tools, heights, and confined spaces, which can be hazardous. **Physical Readiness:** This Job role demands physical strength, stamina, and maturity to handle tools and execute tasks safely and responsibly.
778	Water Management and Plumbing Skill Council	Fire System Supervisor	QG-05-PL-00612-2023-V1-WMPS	21	The minimum age of 21 years for Fire System Supervisor is justified to ensure that candidates: **1.** Have completed relevant technical education and training **2.** Possess necessary maturity and leadership ability **3.** Comply with national safety and employment regulations

779	Water Management and Plumbing Skill Council	Plumbing and Heating (WorldSkills)	QG-4.5-PL-01784-2024-V1-WMPS	21	In India, justification for setting the minimum age as 21 years for participation in Plumbing and Heating (WorldSkills)
780	Water Management and Plumbing Skill Council	Pipeline - Fitter	QG-3.5-PL-02941-2024-V2-WMPS	18	**Legal Employment Age:** According to the Child Labour (Prohibition and Regulation) Act, employment of children under 18 in hazardous occupations is restricted. Plumbing involves tools, heights, and confined spaces, which can be hazardous. **Physical Readiness:** This Job role demands physical strength, stamina, and maturity to handle tools and execute tasks safely and responsibly.
781	Water Management and Plumbing Skill Council	Sales Executive - Plumbing and Sanitary Goods	QG-04-PL-02942-2024-V2-WMPS	18	**Legal Employability:** As per Indian labor laws, individuals must be at least 18 years old to be employed in full-time positions, particularly in roles that involve financial transactions, customer handling, or field sales.
782	Water Management and Plumbing Skill Council	Industrial Wastewater Treatment Plant Operator	QG-04-WS-02939-2024-V1-WMPS	18	**1.** In this job role operations involve physical work, exposure to hazardous gases/chemicals, and working in confined spaces or near water bodies. Hence, it's legally and ethically required that the person is an adult (above 18) as per the Child Labour (Prohibition and Regulation) Act, 1986. **2.** Individuals below 18 are not permitted to work in hazardous occupations, which includes sewage handling and wastewater treatment operations.

783	Water Management and Plumbing Skill Council	Sewage Treatment Plant Operator	QG-04-TH-02938-2024-V1-WMPS	18	**1.** In this job role operations involve physical work, exposure to hazardous gases/chemicals, and working in confined spaces or near water bodies. Hence, it's legally and ethically required that the person is an adult (above 18) as per the Child Labour (Prohibition and Regulation) Act, 1986. **2.** Individuals below 18 are not permitted to work in hazardous occupations, which includes sewage handling and wastewater treatment operations.
784	Water Management and Plumbing Skill Council	Water Treatment Plant Assistant Operator	QG-3.5-WS-02940-2024-V1-WMPS	18	**1.** In this job role operations involve physical work, exposure to hazardous gases/chemicals, and working in confined spaces or near water bodies. Hence, it's legally and ethically required that the person is an adult (above 18) as per the Child Labour (Prohibition and Regulation) Act, 1986. **2.** Individuals below 18 are not permitted to work in hazardous occupations, which includes sewage handling and wastewater treatment operations.
785	Water Management and Plumbing Skill Council	Fundamentals of water quality testing; Test Kit Techniques (Micro credential)	NM-02-WS-03009-2024-V1-WMPSC	18	The minimum age of 18 years for the **"Fundamentals of Water Quality Testing: Test Kit Techniques"** microcredential is justified based on safety, maturity, and employability. At this age, individuals are capable of handling chemical reagents safely, understanding scientific concepts, and conducting

					fieldwork responsibly. It aligns with legal requirements, vocational training standards, and industry expectations for job readiness in water quality monitoring roles.
786	Water Management and Plumbing Skill Council	Introduction to Jal Sanrakshan (Micro credential)	NM-02-PL-03844-2025-V1-WMPS	18	The minimum age of 18 years is appropriate for this course as it aligns with legal adulthood, enabling individuals to participate in community and government-led water conservation initiatives

Annexure II: List of Twenty-one (21) Qualifications of Maharashtra State Board of Skill, Vocational Education and Training (MSBSVET)

Sl. No.	Proposed Nomenclature	Approved Nomenclature	Entry Level	Approved NSQF Level	Notional Hours
1.	Junior Software Developer	Junior Application Developer	Completed 10th Class Or Pursuing 11th or 12th	4	390
2.	Automation Technician	Junior Technician-Home Appliances	Completed 10th Class Or Pursuing 11th or 12th	4	390
3.	Electronics Technician	Junior Technician -Electronics Communication	Completed 10th Class Or Pursuing 11th or 12th	4	390
4.	Installation Technician	Junior Technician -Computer Hardware Support	Completed 10th Class Or Pursuing 11th or 12th	4	390
5.	Organic Farmer	Same as earlier	Completed 10th Class Or Pursuing 11th or 12th	4	390
6.	Irrigation Technician	Same as earlier	Completed 10th Class Or Pursuing 11th or 12th	4	390
7.	Florist Open Cultivation	Floriculturist Open cultivation	Completed 10th Class Or Pursuing 11th or 12th	4	390
8.	Assistant Technician	Junior Maintenance Technician - Mechanical Systems	Completed 10th Class Or Pursuing 11th or 12th	4	390
9.	Assembly And Maintenance Operator	Junior Assembly Technician - Mechanical Systems	Completed 10th Class Or Pursuing 11th or 12th	4	390
10.	Junior Electrician Mechanic	Junior Electrical Technician – Industrial	Completed 10th Class Or Pursuing 11th or 12th	4	390
11.	Junior Electrical Technician	Junior Electrical Technician – Home appliances	Completed 10th Class Or Pursuing 11th or 12th	4	390

12.	Associate Fish and Seafood Processor	Fish and Seafood Processor	Completed 10th Class Or Pursuing 11th or 12th	4	390
13.	Freshwater Aquaculture Entrepreneur	Freshwater Aquaculturist	Completed 10th Class Or Pursuing 11th or 12th	4	390
14.	Automobile Maintenance Two-Wheeler	Two-Wheeler Service Technician (IC and EV)	Completed 10th Class Or Pursuing 11th or 12th	4	390
15.	Automobile Maintenance Four -Wheeler	Four-Wheeler Service Technician (IC and EV)	Completed 10th Class Or Pursuing 11th or 12th	4	390
16.	Dairy Producer	Dairy farm operator	Completed 10th Class Or Pursuing 11th or 12th	4	390
17.	Poultry Farmer	Same as earlier	Completed 10th Class Or Pursuing 11th or 12th	4	390
18.	Banking Relationship Facilitator	Same as earlier	Completed 10th Class Or Pursuing 11th or 12th	4	390
19.	E-Commerce Executive	E-commerce facilitator	Completed 10th Class Or Pursuing 11th or 12th	4	390
20.	Civil Engineering Assistant	Construction Assistant	Completed 10th Class Or Pursuing 11th or 12th	4	390
21.	Survey Technician	Civil Surveyor	Completed 10th Class Or Pursuing 11th or 12th	4	390

Annexure III: List of 269 Qualifications being archived/Deactivated on account of expiry of validity till August 2025:

Sl. No.	Name of the Qualification	Awarding Body	NQR Code	Sector	NSQF level	Notional Hours	Date of approval	Date of Expiry
1.	Solar PV Installer-Civil-PwD SHI	Skill Council for Persons with Disability (SCPwD)	2021/PWD/SCPWD/04887	Persons with Disability	Level 4	260 Hours	30 Dec 2021	27 May 2025
2.	Solar PV Installer-Electrical-PwD SHI	Skill Council for Persons with Disability (SCPwD)	2021/PWD/SCPWD/04885	Persons with Disability	Level 4	310 Hours	30 Dec 2021	27 May 2025
3.	Solar PV Installer-Electrical-PwD LD	Skill Council for Persons with Disability (SCPwD)	2021/PWD/SCPWD/04884	Persons with Disability	Level 4	220 Hours	30 Dec 2021	27 May 2025
4.	Solar PV Installer (Suryamitra)-PwD SHI	Skill Council for Persons with Disability (SCPwD)	2021/PWD/SCPWD/04883	Persons with Disability	Level 4	390 Hours	30 Dec 2021	27 May 2025
5.	TV Repair Technician	Electronics Sector Skills Council Of India (ESSCI)	2022/EHW/ESSC/05109	Electronics & HW	Level 3	420 Hours	27 Jan 2022	27 Jun 2025
6.	Field Technician – Air Conditioner	Electronics Sector Skills Council Of India (ESSCI)	2022/EHW/ESSC/05110	Electronics & HW	Level 4	600 Hours	27 Jan 2022	27 Jun 2025
7.	Field Technician – Other Home Appliances	Electronics Sector Skills Council Of India (ESSCI)	2022/EHW/ESSC/05111	Electronics & HW	Level 4	600 Hours	27 Jan 2022	27 Jun 2025
8.	Service Technician – Home Appliances	Electronics Sector Skills Council Of India (ESSCI)	2022/EHW/ESSC/05127	Electronics & HW	Level 4	600 Hours	27 Jan 2022	27 Jun 2025
9.	Field Technician-Networking and Storage	Electronics Sector Skills Council Of India (ESSCI)	2022/EHW/ESSC/05115	Electronics & HW	Level 4	600 Hours	27 Jan 2022	27 Jun 2025

10.	IT Coordinator in School	Electronics Sector Skills Council Of India (ESSCI)	2022/EHW/ESSC/05117	Electronics & HW	Level 4	600 Hours	27 Jan 2022	27 Jun 2025
11.	Field Technicians – UPS and Inverter	Electronics Sector Skills Council Of India (ESSCI)	2022/EHW/ESSC/05123	Electronics & HW	Level 4	600 Hours	27 Jan 2022	27 Jun 2025
12.	PCB Assembly Operator	Electronics Sector Skills Council Of India (ESSCI)	2022/EHW/ESSC/05124	Electronics & HW	Level 4	600 Hours	27 Jan 2022	27 Jun 2025
13.	Welding Operator Electronics	Electronics Sector Skills Council Of India (ESSCI)	2022/EHW/ESSC/05107	Electronics & HW	Level 3	420 Hours	27 Jan 2022	27 Jun 2025
14.	DTH Set-top Box Installer and Service Technician	Electronics Sector Skills Council Of India (ESSCI)	2022/EHW/ESSC/05125	Electronics & HW	Level 4	600 Hours	27 Jan 2022	27 Jun 2025
15.	LED Light Repair Technician	Electronics Sector Skills Council Of India (ESSCI)	2022/EHW/ESSC/05126	Electronics & HW	Level 4	600 Hours	27 Jan 2022	27 Jun 2025
16.	Smartphone Assembly Technician	Electronics Sector Skills Council Of India (ESSCI)	2022/EHW/ESSC/05113	Electronics & HW	Level 4	600 Hours	27 Jan 2022	27 Jun 2025
17.	Pick-and-Place Assembly Operator	Electronics Sector Skills Council Of India (ESSCI)	2022/EHW/ESSC/05139	Electronics & HW	Level 4	600 Hours	27 Jan 2022	27 Jun 2025
18.	Electronics Manufacturing Services Technician	Electronics Sector Skills Council Of India (ESSCI)	2022/EHW/ESSC/05136	Electronics & HW	Level 4	600 Hours	27 Jan 2022	27 Jun 2025
19.	Solar Panel Installation Technician	Electronics Sector Skills Council Of India (ESSCI)	2022/EHW/ESSC/05118	Electronics & HW	Level 4	600 Hours	27 Jan 2022	27 Jun 2025

20.	HVAC Technician	Electronics Sector Skills Council Of India (ESSCI)	2022/EHW/ESSC/05133	Electronics & HW	Level 4	600 Hours	27 Jan 2022	27 Jun 2025
21.	Through-hole Assembly Operator	Electronics Sector Skills Council Of India (ESSCI)	2022/EHW/ESSC/05128	Electronics & HW	Level 4	600 Hours	27 Jan 2022	27 Jun 2025
22.	Wireman Control Panel Electronics	Electronics Sector Skills Council Of India (ESSCI)	2022/EHW/ESSC/05129	Electronics & HW	Level 3	420 Hours	27 Jan 2022	27 Jun 2025
23.	Plumbing Supervisor	Water Management and Plumbing Skill Council (WMPSC)	2022/PLUM/WMPS/05462	Plumbing	Level 5	690 Hours	27 Jan 2022	10 Nov 2025
24.	Storekeeper - Plumbing Projects	Water Management and Plumbing Skill Council (WMPSC)	2022/PLUM/WMPS/05463	Plumbing	Level 4	510 Hours	24 Feb 2022	10 Nov 2025
25.	Jal Mitra	Water Management and Plumbing Skill Council (WMPSC)	2022/PLUM/WMPS/05464	Plumbing	Level 4	480 Hours	27 Jan 2022	11 Oct 2025
26.	Water Pump Operator	Water Management and Plumbing Skill Council (WMPSC)	2022/PLUM/WMPS/05465	Plumbing	Level 4	420 Hours	24 Feb 2022	21 Dec 2025
27.	Animator	Media & Entertainment Skill Council (MESC)	2022/ME/MESC/05192	Media & Entertainment	Level 4	540 Hours	27 Jan 2022	25 Jan 2025
28.	Editor	Media & Entertainment Skill Council (MESC)	2022/ME/MESC/05202	Media & Entertainment	Level 4	450 Hours	27 Jan 2022	25 Jan 2025
29.	Sound Editor	Media & Entertainment Skill Council (MESC)	2022/ME/MESC/05224	Media & Entertainment	Level 4	510 Hours	27 Jan 2022	06 Feb 2025

30.	Electronics Machine Maintenance Executive	Electronics Sector Skills Council Of India (ESSCI)	2022/EHW/ESSC/05386	Electronics & HW	Level 4	600 Hours	24 Feb 2022	25 Jun 2025
31.	Assembly Operator - TV	Electronics Sector Skills Council Of India (ESSCI)	2022/EHW/ESSC/05383	Electronics & HW	Level 4	600 Hours	24 Feb 2022	24 Jun 2025
32.	Assembly Operator - RAC	Electronics Sector Skills Council Of India (ESSCI)	2022/EHW/ESSC/05382	Electronics & HW	Level 4	600 Hours	24 Feb 2022	24 Jun 2025
33.	Electrical Assembly Operator - Control Panel	Electronics Sector Skills Council Of India (ESSCI)	2022/EHW/ESSC/05380	Electronics & HW	Level 3	450 Hours	24 Feb 2022	24 Jun 2025
34.	Solar LED Technician	Electronics Sector Skills Council Of India (ESSCI)	2022/EHW/ESSC/05378	Electronics & HW	Level 4	600 Hours	24 Feb 2022	27 May 2025
35.	Winding Operator	Electronics Sector Skills Council Of India (ESSCI)	2022/EHW/ESSC/05376	Electronics & HW	Level 4	600 Hours	24 Feb 2022	27 May 2025
36.	Incoming Materials Inspector - Electronics Items	Electronics Sector Skills Council Of India (ESSCI)	2022/EHW/ESSC/05374	Electronics & HW	Level 4	600 Hours	24 Feb 2022	24 Jun 2025
37.	Purchase-Executive	Electronics Sector Skills Council Of India (ESSCI)	2022/EHW/ESSC/05373	Electronics & HW	Level 4	600 Hours	24 Feb 2022	24 Jun 2025
38.	LED Luminary Mechanical Assembly and Testing Technician	Electronics Sector Skills Council Of India (ESSCI)	2022/EHW/ESSC/05372	Electronics & HW	Level 4	600 Hours	24 Feb 2022	24 Jun 2025
39.	Maintenance Technician	Electronics Sector Skills Council Of India (ESSCI)	2022/EHW/ESSC/05371	Electronics & HW	Level 3	450 Hours	24 Feb 2022	24 Jun 2025

40.	Assistant Installation Computing and Peripherals	Electronics Sector Skills Council Of India (ESSCI)	2022/EHW/ESSC/05638	Electronics & HW	Level 3	450 Hours	31 Mar 2022	31 Jul 2025
41.	Chargehand Shuttering Carpenter (Elective: System Formwork/ Conventional Formwork)	Construction Skill Development Council of India (CSDCI)	2022/CON/CSDCI/05608	Construction	Level 4	810 Hours	31 Mar 2022	23 Jul 2025
42.	Assembly Line Operator	Electronics Sector Skills Council Of India (ESSCI)	2022/EHW/ESSC/05387	Electronics & HW	Level 3	450 Hours	24 Feb 2022	24 Jun 2025
43.	Aerial Work Platform Operator	Infrastructure Equipment Sector Skill Council	2022/IS/IESC/05908	Infrastructure	Level 4	390 Hours	26 May 2022	26 May 2025
44.	Backhoe Loader Operator	Infrastructure Equipment Sector Skill Council	2022/IS/IESC/05886	Infrastructure	Level 4	390 Hours	26 May 2022	26 May 2025
45.	Batching Plant Operator	Infrastructure Equipment Sector Skill Council	2022/IS/IESC/05890	Infrastructure	Level 4	390 Hours	26 May 2022	26 May 2025
46.	Junior Backhoe Operator	Infrastructure Equipment Sector Skill Council	2022/IS/IESC/05889	Infrastructure	Level 3	270 Hours	26 May 2022	26 May 2025
47.	Junior Excavator Operator	Infrastructure Equipment Sector Skill Council	2022/IS/IESC/05894	Infrastructure	Level 3	270 Hours	26 May 2022	26 May 2025
48.	Junior Mechanic (Engine)	Infrastructure Equipment Sector Skill Council	2022/IS/IESC/05898	Infrastructure	Level 3	270 Hours	26 May 2022	26 May 2025
49.	Junior Operator Crane	Infrastructure Equipment Sector Skill Council	2022/IS/IESC/05902	Infrastructure	Level 3	270 Hours	26 May 2022	26 May 2025

50.	Junior Paver Operator / Screedman	Infrastructure Equipment Sector Skill Council	2022/IS/IESC/05906	Infrastructure	Level 3	270 Hours	26 May 2022	26 May 2025
51.	Mechanic (Engine)	Infrastructure Equipment Sector Skill Council	2022/IS/IESC/05891	Infrastructure	Level 4	390 Hours	26 May 2022	26 May 2025
52.	Mechanic (Hydraulic)	Infrastructure Equipment Sector Skill Council	2022/IS/IESC/05888	Infrastructure	Level 4	390 Hours	26 May 2022	26 May 2025
53.	Mechanic (Electrical/ Electronics/Instrumentation)	Infrastructure Equipment Sector Skill Council	2022/IS/IESC/05893	Infrastructure	Level 4	390 Hours	26 May 2022	26 May 2025
54.	Skid Steer Loader Operator	Infrastructure Equipment Sector Skill Council	2022/IS/IESC/05910	Infrastructure	Level 4	390 Hours	26 May 2022	26 May 2025
55.	Supervisor Maintenance (Infrastructure Equipment)	Infrastructure Equipment Sector Skill Council	2022/IS/IESC/05909	Infrastructure	Level 5	480 Hours	26 May 2022	26 May 2025
56.	Tower Crane Operator	Infrastructure Equipment Sector Skill Council	2022/IS/IESC/05907	Infrastructure	Level 4	390 Hours	26 May 2022	26 May 2025
57.	Crawler Crane Operator	Infrastructure Equipment Sector Skill Council	2022/IS/IESC/05904	Infrastructure	Level 4	390 Hours	26 May 2022	26 May 2025
58.	Excavator Operator	Infrastructure Equipment Sector Skill Council	2022/IS/IESC/05885	Infrastructure	Level 4	390 Hours	26 May 2022	26 May 2025
59.	Hot Mix Plant Operator	Infrastructure Equipment Sector Skill Council	2022/IS/IESC/05905	Infrastructure	Level 4	390 Hours	26 May 2022	26 May 2025

60.	Hydra Crane Operator	Infrastructure Equipment Sector Skill Council	2022/IS/IESC/05903	Infrastructure	Level 4	390 Hours	26 May 2022	26 May 2025
61.	Junior Mechanic (Electrical/ Electronics/ Instrumentation)	Infrastructure Equipment Sector Skill Council	2022/IS/IESC/05897	Infrastructure	Level 3	300 Hours	26 May 2022	26 May 2025
62.	Junior Tower Crane Operator / Signalman	Infrastructure Equipment Sector Skill Council	2022/IS/IESC/05911	Infrastructure	Level 3	270 Hours	26 May 2022	26 May 2025
63.	Supervisor (Plant & Machinery)	Infrastructure Equipment Sector Skill Council	2022/IS/IESC/05901	Infrastructure	Level 5	480 Hours	26 May 2022	26 May 2025
64.	Compactor Operator	Infrastructure Equipment Sector Skill Council	2022/IS/IESC/05895	Infrastructure	Level 4	390 Hours	26 May 2022	26 May 2025
65.	Concrete pump operator	Infrastructure Equipment Sector Skill Council	2022/IS/IESC/05896	Infrastructure	Level 4	390 Hours	26 May 2022	26 May 2025
66.	Junior Mechanic (Hydraulic)	Infrastructure Equipment Sector Skill Council	2022/IS/IESC/05887	Infrastructure	Level 3	270 Hours	26 May 2022	26 May 2025
67.	Paver Operator	Infrastructure Equipment Sector Skill Council	2022/IS/IESC/05900	Infrastructure	Level 4	390 Hours	26 May 2022	26 May 2025
68.	AR VR Producer	Media & Entertainment Skill Council (MESC)	2022/ME/MESC/06038	Media & Entertainment	Level 7	840 Hours	30 Jun 2022	29 Jun 2025
69.	Dance Teacher	Media & Entertainment Skill Council (MESC)	2022/ME/MESC/06035	Media & Entertainment	Level 6	900 Hours	30 Jun 2022	29 Jun 2025

70.	Editor- in-chief (Print Media)	Media & Entertainment Skill Council (MESC)	2022/ME/MESC/06029	Media & Entertainment	Level 6	900 Hours	30 Jun 2022	29 Jun 2025
71.	Fine-Arts Teacher	Media & Entertainment Skill Council (MESC)	2022/ME/MESC/06034	Media & Entertainment	Level 6	900 Hours	30 Jun 2022	29 Jun 2025
72.	Live Performer - Folk Art (Dancer / Singer)	Media & Entertainment Skill Council (MESC)	2022/ME/MESC/06031	Media & Entertainment	Level 3	390 Hours	30 Jun 2022	29 Jun 2025
73.	Music Teacher	Media & Entertainment Skill Council (MESC)	2022/ME/MESC/06036	Media & Entertainment	Level 6	900 Hours	30 Jun 2022	29 Jun 2025
74.	Sculpt Artist	Media & Entertainment Skill Council (MESC)	2022/ME/MESC/06032	Media & Entertainment	Level 3	420 Hours	30 Jun 2022	29 Jun 2025
75.	Drawing and Painting Artist	Media & Entertainment Skill Council (MESC)	2022/ME/MESC/06033	Media & Entertainment	Level 3	390 Hours	30 Jun 2022	29 Jun 2025
76.	Studio Manager	Media & Entertainment Skill Council (MESC)	2022/ME/MESC/06030	Media & Entertainment	Level 5	900 Hours	30 Jun 2022	29 Jun 2025
77.	Video Blogger	Media & Entertainment Skill Council (MESC)	2022/ME/MESC/06037	Media & Entertainment	Level 4	510 Hours	30 Jun 2022	29 Jun 2025
78.	Automotive Detailer Technician	Automotive Skills Development Council (ASDC)	2022/AUT/ASDC/06013	Automotive	Level 4	420 Hours	30 Jun 2022	30 Jun 2025
79.	Bicycle Mechanic	Automotive Skills Development Council (ASDC)	2022/AUT/ASDC/06012	Automotive	Level 3	270 Hours	30 Jun 2022	25 Jun 2025

80.	Designer- Assessment Methods (VET and Skills)	Management & Entrepreneurship and Professional Skills Council (MEPSC)	2022/OAFM/MEPSC/06022	Management	Level 6	660 Hours	30 Jun 2022	30 Jun 2025
81.	Instructional Designer (VET and Skills)	Management & Entrepreneurship and Professional Skills Council (MEPSC)	2022/OAFM/MEPSC/06023	Management	Level 6	630 Hours	30 Jun 2022	30 Jun 2025
82.	Training Centre Manager	Management & Entrepreneurship and Professional Skills Council (MEPSC)	2022/OAFM/MEPSC/06027	Office Administration & Facility Management	Level 5	570 Hours	30 Jun 2022	30 Jun 2025
83.	CSR and Sustainability Head	Management & Entrepreneurship and Professional Skills Council (MEPSC)	2022/OAFM/MEPSC/06151	Management	Level 6	630 Hours	28 Jul 2022	28 Jul 2025
84.	CSR and Sustainability Manager	Management & Entrepreneurship and Professional Skills Council (MEPSC)	2022/OAFM/MEPSC/06150	Management	Level 5	600 Hours	28 Jul 2022	28 Jul 2025
85.	Career and Education Counsellor	Management & Entrepreneurship and Professional Skills Council (MEPSC)	2022/ETR/MEPSC/06152	Education, Training & Research	Level 5	540 Hours	28 Jul 2022	27 Jul 2025
86.	Automotive Robotics and Automation Manager	Automotive Skills Development Council (ASDC)	2022/AUT/ASDC/06127	Automotive	Level 7	660 Hours	28 Jul 2022	28 Jul 2025

87.	Automotive Robotics and Automation Simulation Engineer	Automotive Skills Development Council (ASDC)	2022/AUT/ASDC/06126	Automotive	Level 6	570 Hours	28 Jul 2022	28 Jul 2025
88.	Automotive Robotics System Integrator/Planner	Automotive Skills Development Council (ASDC)	2022/AUT/ASDC/06128	Automotive	Level 6	570 Hours	28 Jul 2022	28 Jul 2025
89.	Automotive Smart Manufacturing Engineer	Automotive Skills Development Council (ASDC)	2022/AUT/ASDC/06129	Automotive	Level 6	570 Hours	28 Jul 2022	28 Jul 2025
90.	Automotive Smart Manufacturing Specialist	Automotive Skills Development Council (ASDC)	2022/AUT/ASDC/06130	Automotive	Level 7	660 Hours	28 Jul 2022	28 Jul 2025
91.	End of Life Vehicle Dismantler	Automotive Skills Development Council (ASDC)	2022/AUT/ASDC/06124	Automotive	Level 4	390 Hours	28 Jul 2022	28 Jul 2025
92.	Software Vulnerability/Penetration tester	IT-ITeS Sector Skills Council NASSCOM (SSC NASSCOM)	2022/ITES/ITSSC/06156	IT-ITeS	Level 6	600 Hours	19 Dec 2018	28 Jul 2025
93.	Cloud Architect	IT-ITeS Sector Skills Council NASSCOM (SSC NASSCOM)	2022/ITES/ITSSC/06153	IT-ITeS	Level 6	570 Hours	22 Aug 2019	28 Jul 2025
94.	Cloud Application Developer	IT-ITeS Sector Skills Council NASSCOM (SSC NASSCOM)	2022/ITES/ITSSC/06154	IT-ITeS	Level 5	510 Hours	22 Aug 2019	28 Jul 2025
95.	Cloud Security Analyst	IT-ITeS Sector Skills Council NASSCOM (SSC NASSCOM)	2022/ITES/ITSSC/06155	IT-ITeS	Level 5	480 Hours	22 Aug 2019	28 Jul 2025
96.	Computer Applications Associate (CAA)	National Institute of Electronics and Information Technology (NIELIT)	2022/ITES/NIELIT/06122	IT-ITeS	Level 4	450 Hours	28 Jul 2022	28 Jul 2025

97.	Repair and Maintenance Technician (Hospital Equipment)	National Institute of Electronics and Information Technology (NIELIT)	2022/EHW/NIELIT/06117	Electronics & HW	Level 4	420 Hours	28 Jul 2022	28 Jul 2025
98.	Repair and Maintenance Assistant (X-Ray & Ultrasound Machine)	National Institute of Electronics and Information Technology (NIELIT)	2022/EHW/NIELIT/06119	Electronics & HW	Level 3	330 Hours	28 Jul 2022	28 Jul 2025
99.	Repair & Maintenance Assistant (ICCU Equipments)	National Institute of Electronics and Information Technology (NIELIT)	2022/EHW/NIELIT/06120	Electronics & HW	Level 3	330 Hours	28 Jul 2022	28 Jul 2025
100.	Certified Office Automation and IT Assistant	National Institute of Electronics and Information Technology (NIELIT)	2022/ITES/NIELIT/06334	IT-ITeS	Level 3	450 Hours	25 Aug 2022	25 Aug 2025
101.	Certified Computer Application Accounting and Publishing Assistant	National Institute of Electronics and Information Technology (NIELIT)	2022/ITES/NIELIT/06336	IT-ITeS	Level 3	360 Hours	25 Aug 2022	25 Aug 2025
102.	Certified Data Entry and Office Assistant (Upskilling)	National Institute of Electronics and Information Technology (NIELIT)	2022/ITES/NIELIT/06337	IT-ITeS	Level 3	210 Hours	25 Aug 2022	25 Aug 2025
103.	Certified Repair & Maintenance Assistant (Power Supply, Inverter & UPS)	National Institute of Electronics and Information Technology (NIELIT)	2022/EHW/NIELIT/06338	Electronics & HW	Level 3	360 Hours	25 Aug 2022	25 Aug 2025
104.	IT Application Engineer (B Level - IT)	National Institute of Electronics and Information Technology (NIELIT)	2022/ITES/NIELIT/06335	IT-ITeS	Level 6	2520 Hours	25 Aug 2022	25 Aug 2025

105.	EXIM Executive	Logistics Sector Skill Council (LSC)	2022/TLW/LSC/06382	Transportation, Logistics & Warehousing	Level 4	630 Hours	25 Aug 2022	25 Aug 2025
106.	EXIM Supervisor	Logistics Sector Skill Council (LSC)	2022/TLW/LSC/06383	Transportation, Logistics & Warehousing	Level 5	630 Hours	25 Aug 2022	25 Aug 2025
107.	Land Transportation Executive	Logistics Sector Skill Council (LSC)	2022/TLW/LSC/06379	Transportation, Logistics & Warehousing	Level 4	690 Hours	25 Aug 2022	25 Aug 2025
108.	Supply Chain Associate	Logistics Sector Skill Council (LSC)	2022/TLW/LSC/06373	Transportation, Logistics & Warehousing	Level 3	660 Hours	25 Aug 2022	25 Aug 2025
109.	Supply Chain Executive	Logistics Sector Skill Council (LSC)	2022/TLW/LSC/06374	Transportation, Logistics & Warehousing	Level 4	690 Hours	25 Aug 2022	25 Aug 2025
110.	Warehouse Manager	Logistics Sector Skill Council (LSC)	2022/TLW/LSC/06376	Transportation, Logistics & Warehousing	Level 6	990 Hours	25 Aug 2022	25 Aug 2025
111.	Warehousing, Inventory, Transportation (WIT) Trainee	Logistics Sector Skill Council (LSC)	2022/TLW/LSC/06375	Transportation, Logistics & Warehousing	Level 4	540 Hours	25 Aug 2022	25 Aug 2025
112.	Inventory, Materials Manager	Logistics Sector Skill Council (LSC)	2022/TLW/LSC/06377	Transportation, Logistics & Warehousing	Level 6	810 Hours	25 Aug 2022	25 Aug 2025
113.	Land Transportation Supervisor	Logistics Sector Skill Council (LSC)	2022/TLW/LSC/06380	Transportation, Logistics & Warehousing	Level 5	720 Hours	25 Aug 2022	25 Aug 2025
114.	Land Transportation Manager	Logistics Sector Skill Council (LSC)	2022/TLW/LSC/06381	Transportation, Logistics & Warehousing	Level 6	720 Hours	25 Aug 2022	25 Aug 2025

115.	Land Transportation Associate	Logistics Sector Skill Council (LSC)	2022/TLW/LSC/06378	Transportation, Logistics & Warehousing	Level 3	510 Hours	25 Aug 2022	25 Aug 2025
116.	Cloud Consultant	IT-ITeS Sector Skills Council NASSCOM (SSC NASSCOM)	2022/ITES/ITSSC/06434	IT-ITeS	Level 6	600 Hours	22 Aug 2019	25 Aug 2025
117.	Site-reliability Analyst	IT-ITeS Sector Skills Council NASSCOM (SSC NASSCOM)	2022/ITES/ITSSC/06435	IT-ITeS	Level 5	510 Hours	25 Aug 2022	25 Aug 2025
118.	Cloud Risk & Compliance Officer	IT-ITeS Sector Skills Council NASSCOM (SSC NASSCOM)	2022/ITES/ITSSC/06436	IT-ITeS	Level 6	570 Hours	22 Aug 2019	25 Aug 2025
119.	Analyst End Point Security-Cybersecurity	IT-ITeS Sector Skills Council NASSCOM (SSC NASSCOM)	2022/ITES/ITSSC/06429	IT-ITeS	Level 5	480 Hours	19 Dec 2018	25 Aug 2025
120.	Analyst Compliance Audit - Cybersecurity	IT-ITeS Sector Skills Council NASSCOM (SSC NASSCOM)	2022/ITES/ITSSC/06430	IT-ITeS	Level 5	480 Hours	19 Dec 2018	25 Aug 2025
121.	Consultant Network Security	IT-ITeS Sector Skills Council NASSCOM (SSC NASSCOM)	2022/ITES/ITSSC/06431	IT-ITeS	Level 6	600 Hours	19 Dec 2018	25 Aug 2025
122.	IT Forensic Specialist	IT-ITeS Sector Skills Council NASSCOM (SSC NASSCOM)	2022/ITES/ITSSC/06432	IT-ITeS	Level 6	600 Hours	19 Dec 2018	25 Aug 2025
123.	Information Security Specialist	IT-ITeS Sector Skills Council NASSCOM (SSC NASSCOM)	2022/ITES/ITSSC/06433	IT-ITeS	Level 6	600 Hours	19 Dec 2018	25 Aug 2025
124.	IoT - Product Manager	IT-ITeS Sector Skills Council NASSCOM (SSC NASSCOM)	2022/ITES/ITSSC/06437	IT-ITeS	Level 6	570 Hours	22 Aug 2019	25 Aug 2025

125.	IoT-Solution Architect	IT-ITeS Sector Skills Council NASSCOM (SSC NASSCOM)	2022/ITES/ITSSC/06438	IT-ITeS	Level 6	930 Hours	22 Aug 2019	25 Aug 2025
126.	IoT - Software Analyst	IT-ITeS Sector Skills Council NASSCOM (SSC NASSCOM)	2022/ITES/ITSSC/06439	IT-ITeS	Level 5	690 Hours	22 Aug 2019	25 Aug 2025
127.	IoT – Test Analyst	IT-ITeS Sector Skills Council NASSCOM (SSC NASSCOM)	2022/ITES/ITSSC/06440	IT-ITeS	Level 5	510 Hours	22 Aug 2019	25 Aug 2025
128.	IoT – Security Specialist	IT-ITeS Sector Skills Council NASSCOM (SSC NASSCOM)	2022/ITES/ITSSC/06441	IT-ITeS	Level 6	570 Hours	22 Aug 2019	22 Aug 2025
129.	IoT – Network Specialist	IT-ITeS Sector Skills Council NASSCOM (SSC NASSCOM)	2022/ITES/ITSSC/06442	IT-ITeS	Level 6	570 Hours	22 Aug 2019	25 Aug 2025
130.	Business Analytics	Additional Skill Acquisition Programme, Government of Kerala	2022/ITES/ASAP/06360	IT-ITeS	Level 5	540 Hours	25 Aug 2022	24 Aug 2025
131.	AI-Machine learning Developer	Additional Skill Acquisition Programme, Government of Kerala	2022/ITES/ASAP/06361	IT-ITeS	Level 5	720 Hours	22 Aug 2019	25 Aug 2025
132.	Stainless Steel Fabricator	Capital Goods and Strategic Skill Council (CGSSC)	2022/CCM/CGSC/06612	Capital Goods & Manufacturing	Level 5	600 Hours	25 Aug 2022	25 Aug 2025

133.	Additive Manufacturing (3D Printing)	Instrumentation Automation Surveillance & Communication Sector Skill Council (IASC)	2022/EHW/IASC/06504	Electronics & HW	Level 4	390 Hours	26 May 2022	26 May 2025
134.	Industrial Automation Technician	Instrumentation Automation Surveillance & Communication Sector Skill Council (IASC)	2022/AUT/IASC/06502	Automotive	Level 4	390 Hours	25 Jun 2020	25 Jun 2025
135.	Industrial Automation Specialist	Instrumentation Automation Surveillance & Communication Sector Skill Council (IASC)	2022/AUT/IASC/06500	Automotive	Level 5	570 Hours	25 Jun 2020	25 Jun 2025
136.	Instrumentation Technician (Control Valve)	Instrumentation Automation Surveillance & Communication Sector Skill Council (IASC)	2022/ETR/IASC/06497	Capital Goods & Manufacturing	Level 4	420 Hours	26 May 2022	25 May 2025
137.	Junior Instrumentation Technician (Process Control)	Instrumentation Automation Surveillance & Communication Sector Skill Council (IASC)	2022/ETR/IASC/06498	Capital Goods & Manufacturing	Level 3	330 Hours	26 May 2022	25 May 2025
138.	Agri-residue Aggregator	Skill Council for Green Jobs (SCGJ)	2022/ES/SCGJ/06728	Environmental Science	Level 3	330 Hours	30 Jun 2022	29 Jun 2025

139.	Animal Waste Manure Aggregator	Skill Council for Green Jobs (SCGJ)	2022/ES/SCGJ/06730	Environmental Science	Level 3	450 Hours	30 Jun 2022	29 Jun 2025
140.	Biomass Depot Operator	Skill Council for Green Jobs (SCGJ)	2022/ES/SCGJ/06729	Environmental Science	Level 4	390 Hours	30 Jun 2022	29 Jun 2025
141.	Polisher Optional: Polisher - Manual	Capital Goods and Strategic Skill Council (CGSSC)	QG-02-CG-00180-2023-V1.1-CGSC	Capital Goods & Manufacturing	Level 2	270 Hours	26 May 2022	26 May 2025
142.	Associate- Regulatory Affairs and Intellectual Property Electives 1. Pharma, Cosmetics, Nutraceuticals & AYUSH=180 Hours 2. Biologics=180 Hours 3. Scientific Writing for Research=180 Hours Options: 1. Regulated Business Operations =60 Hours	Life Sciences Sector Skill Development Council (LSSSDC)	QM -05-LS-00252-2023-V1.1-LSSSDC	Life Sciences	Level 5	1050 Hours	28 Jul 2022	28 Jul 2025
143.	Associate- Regulatory Affairs and Intellectual Property (IVD and Medical Devices) Options: 1. Regulated Business Operations =60 Hours	Life Sciences Sector Skill Development Council (LSSSDC)	QM-05-LS-00253-2023-V1.1-LSSSDC	Life Sciences	Level 5	660 Hours	28 Jul 2022	28 Jul 2025
144.	Chemist- Retail Pharmacy Option: 1. Regulated Business Operations=60 Hours	Life Sciences Sector Skill Development Council (LSSSDC)	QM-05-LS-00256-2023-V1.1-LSSSDC	Life Sciences	Level 5	630 Hours	28 Jul 2022	28 Jul 2025

145.	Chemist-Store (Pharma, Biological Products and Medical Devices) Option: 1. Automated warehouse operations=90 Hours	Life Sciences Sector Skill Development Council (LSSSDC)	QM-04-LS-00257-2023-V1.1-LSSSDC	Life Sciences	Level 4	600 Hours	28 Jul 2022	28 Jul 2025
146.	Effluent Treatment Plant Operator – Life Sciences (Pharma, Bio-Pharma & Research)	Life Sciences Sector Skill Development Council (LSSSDC)	QC-04-LS-00258-2023-V1.1-LSSSDC	Life Sciences	Level 4	360 Hours	22 Sep 2020	22 Sep 2025
147.	Bioinformatics Associate/Analyst	Life Sciences Sector Skill Development Council (LSSSDC)	QC-04-LS-00269-2023-V1.1-LSSSDC	Life Sciences	Level 4	840 Hours	25 Jun 2020	25 Jun 2025
148.	Bioinformatics Scientist Electives: 1. Model Risk Assessment 2. Model Business Performance	Life Sciences Sector Skill Development Council (LSSSDC)	QM-05-LS-00270-2023-V1.1-LSSSDC	Life Sciences	Level 5	1200 Hours	25 Jun 2020	25 Jun 2025
149.	Urban Forest Developer	Agriculture Skill Council of India (ASCI)	QG-04-AG-00287-2023-V1.1-ASCI	Agriculture	Level 4	390 Hours	26 May 2022	26 May 2025
150.	Technician- Coir Grow Media	Agriculture Skill Council of India (ASCI)	QG-04-AG-00288-2023-V1.1-ASCI	Agriculture	Level 4	390 Hours	25 Aug 2022	25 Aug 2025
151.	Assistant Machine Operator - Injection Moulding Plastic	Rubber Chemical & Petrochemical Skills Development Council (RCPSDC)	2022/CP/RCPSDC/06956	Rubber Industry	Level 3	420 Hours	25 Aug 2022	25 Aug 2025
152.	Assistant Machine Operator - Stretch Blow Moulding Plastic	Rubber Chemical & Petrochemical Skills Development Council (RCPSDC)	2022/CP/RCPSDC/06957	Rubber Industry	Level 3	420 Hours	25 Aug 2022	25 Aug 2025

153.	Assistant Operator - Plastic Extrusion Machine	Rubber Chemical & Petrochemical Skills Development Council (RCPSDC)	2022/CP/RCPSDC/06959	Rubber Industry	Level 3	420 Hours	25 Aug 2022	25 Aug 2025
154.	Assistant Operator- Plastic 3D printing	Rubber Chemical & Petrochemical Skills Development Council (RCPSDC)	2022/CP/RCPSDC/06958	Rubber Industry	Level 3	420 Hours	22 Aug 2022	25 Aug 2025
155.	Associate Designer - Die and Mould for Plastic including toys	Rubber Chemical & Petrochemical Skills Development Council (RCPSDC)	2022/RUB/RCPSDC/06955	Rubber Industry	Level 4	510 Hours	30 Jun 2022	30 Jul 2025
156.	Junior Rubber Technician/Technical Assistant (Rubber)	Rubber Chemical & Petrochemical Skills Development Council (RCPSDC)	2022/RUB/RCPSDC/06938	Rubber Industry	Level 3	420 Hours	25 Jun 2020	25 Jun 2025
157.	Designer - Plastic Product including toys	Rubber Chemical & Petrochemical Skills Development Council (RCPSDC)	2022/RUB/RCPSDC/06954	Rubber Industry	Level 4	510 Hours	30 Jun 2022	30 Jun 2025
158.	Technician – Automatic Train Protection System (ATPS)	Telecom Sector Skill Council (TSSC)	QG-04-TL-00461-2023-V1.1-TSSC	Telecom	Level 4	450 Hours	26 May 2022	26 May 2025
159.	Technical Supervisor – Automatic Train Protection System (ATPS)	Telecom Sector Skill Council (TSSC)	QG-05-TL-00462-2023-V1.1-TSSC	Telecom	Level 5	600 Hours	26 May 2022	26 May 2025
160.	Machine Learning (ML) Engineer	Telecom Sector Skill Council (TSSC)	QG-05-TL-00469-2023-V1.1-TSSC	Telecom	Level 5	630 Hours	30 Jun 2022	30 Jun 2025
161.	Jr. Technician - Last Mile Active Network	Telecom Sector Skill Council (TSSC)	QG-03-TL-00464-2023-V1.1-TSSC	Telecom	Level 3	420 Hours	30 Jun 2022	30 Jun 2025
162.	IoT Installation Solution Architect	Telecom Sector Skill Council (TSSC)	QG-05-TL-00470-2023-V1.1-TSSC	Telecom	Level 5	630 Hours	30 Jun 2022	30 Jun 2025

163.	Drone Monitoring and Maintenance Associate	Telecom Sector Skill Council (TSSC)	QG-03-TL-00466-2023-V1.1-TSSC	Telecom	Level 3	420 Hours	30 Jun 2022	30 Jun 2025
164.	AI & ML – Jr. Telecom Data Analyst	Telecom Sector Skill Council (TSSC)	QG-04-TL-00467-2023-V1.1-TSSC	Telecom	Level 4	510 Hours	30 Jun 2022	30 Jun 2025
165.	AI Devices Installation Operator	Telecom Sector Skill Council (TSSC)	QG-03-TL-00463-2023-V1.1-TSSC	Telecom	Level 3	420 Hours	30 Jun 2022	30 Jun 2025
166.	Cloud Computing – Jr. Analyst	Telecom Sector Skill Council (TSSC)	QG-04-TL-00468-2023-V1.1-TSSC	Telecom	Level 4	510 Hours	30 Jun 2022	30 Jun 2025
167.	Machine Operator - Injection Moulding Plastic	Rubber Chemical & Petrochemical Skills Development Council (RCPSDC)	2022/CP/RCPSDC/06960	Rubber Industry	Level 4	510 Hours	25 Aug 2022	25 Aug 2025
168.	Machine Operator - Stretch Blow Moulding Plastic	Rubber Chemical & Petrochemical Skills Development Council (RCPSDC)	2022/CP/RCPSDC/06961	Rubber Industry	Level 4	510 Hours	25 Aug 2022	25 Aug 2025
169.	Operator - Plastic Extrusion Machine	Rubber Chemical & Petrochemical Skills Development Council (RCPSDC)	2022/CP/RCPSDC/06963	Rubber Industry	Level 4	510 Hours	25 Aug 2022	25 Aug 2025
170.	Operator-Plastic 3D printing	Rubber Chemical & Petrochemical Skills Development Council (RCPSDC)	2022/CP/RSDC/06962	Rubber Industry	Level 4	510 Hours	25 Aug 2022	25 Aug 2025
171.	Tyre Building Operator- Truck and Bus (Bias Tyre)	Rubber Chemical & Petrochemical Skills Development Council (RCPSDC)	2022/RUB/RCPSDC/06974	Rubber Industry	Level 4	420 Hours	31 May 2022	31 May 2025
172.	EOT Overhead Crane Operator	Indian Iron and Steel Sector Skill Council (IISSSC)	2022/IS/IISSSC/06814	Iron & Steel	Level 3	420 Hours	31 Mar 2022	31 Mar 2025

173.	Ayurveda Ahara and Poshana Sahayak	Healthcare Sector Skill Council (HSSC)	2022/HLT/HSSC/06753	Healthcare	Level 3	600 Hours	20 Nov 2020	20 Jul 2025
174.	Ayurveda Dietician	Healthcare Sector Skill Council (HSSC)	2022/HLT/HSSC/06754	Healthcare	Level 6	600 Hours	20 Nov 2020	20 Jul 2025
175.	Geriatric Caregiver (Institutional & Home Care) Options (Palliative Care/Dementia Care)	Healthcare Sector Skill Council (HSSC)	2022/HLT/HSSC/06765	Healthcare	Level 4	720 Hours	30 Jun 2022	30 Jun 2025
176.	Healthcare Quality Assurance Manager	Healthcare Sector Skill Council (HSSC)	2022/HLT/HSSC/06764	Healthcare	Level 6	570 Hours	28 Jul 2022	28 Jul 2025
177.	Patient Relations Associate	Healthcare Sector Skill Council (HSSC)	2022/HLT/HSSC/06763	Healthcare	Level 5	540 Hours	28 Jul 2022	28 Jul 2025
178.	Housekeeping Supervisor - (Divyangjan)-LD	Skill Council for Persons with Disability (SCPwD)	QG-05 -PD-00418-2023-V1-SCPWD	Persons with Disability	Level 5	730 Hours	03 May 2023	24 Jun 2025
179.	Automotive Showroom Host	Automotive Skills Development Council (ASDC)	2022/AUT/ASDC/06566	Automotive	Level 3	330 Hours	20 Nov 2020	20 Nov 2025
180.	Automotive Assembly Technician	Automotive Skills Development Council (ASDC)	2022/AUT/ASDC/06568	Automotive	Level 4	450 Hours	20 Nov 2020	20 Nov 2025
181.	Automotive Machining Operator	Automotive Skills Development Council (ASDC)	2022/AUT/ASDC/06560	Automotive	Level 3	360 Hours	20 Nov 2020	20 Nov 2025
182.	Automotive Welding Machine Operator (Manual and Robotics)	Automotive Skills Development Council (ASDC)	2022/AUT/ASDC/06562	Automotive	Level 3	360 Hours	20 Nov 2020	20 Nov 2025
183.	Automotive CNC Machining Technician	Automotive Skills Development Council (ASDC)	2022/AUT/ASDC/06567	Automotive	Level 4	450 Hours	20 Nov 2020	20 Nov 2025

184.	Four Wheeler Service Assistant	Automotive Skills Development Council (ASDC)	2022/AUT/ASDC/06564	Automotive	Level 3	390 Hours	22 Sep 2020	22 Sep 2025
185.	Two Wheeler Service Technician	Automotive Skills Development Council (ASDC)	2022/AUT/ASDC/06571	Automotive	Level 4	480 Hours	22 Sep 2020	22 Sep 2025
186.	Automotive Washer	Automotive Skills Development Council (ASDC)	2022/AUT/ASDC/06559	Automotive	Level 2	270 Hours	20 Nov 2020	20 Nov 2025
187.	Advance Lifeguard Open-Water	Sports, Physical Education, Fitness and Leisure Skills Council (SPEFL)	QG-05-SP-00679-2023-V1.1-SPEFLSC	Sports, Physical Education, Fitness & Leisure	Level 5	570 Hours	30 Jun 2022	30 Jun 2025
188.	Self-Defense Trainer	Sports, Physical Education, Fitness and Leisure Skills Council (SPEFL)	QG-04-SP-00683-2023-V1.1-SPEFLSC	Sports, Physical Education, Fitness & Leisure	Level 4	420 Hours	30 Jun 2022	30 Jun 2025
189.	Active Network Management Associate	Telecom Sector Skill Council (TSSC)	QG-03-TL-00465-2023-V1.1-TSSC	Telecom	Level 3	540 Hours	30 Dec 2021	30 Apr 2025
190.	Gardener – PwD LV	Skill Council for Persons with Disability (SCPwD)	QG-03-PWD-01586-2023-V1.1-SCPWD	Persons with Disability	Level 3	630 Hours	27 Jan 2022	27 May 2025
191.	Gardener – PwD (Divyangjan) -LD	Skill Council for Persons with Disability (SCPwD)	QG-03-PWD-01584-2023-V1.1-SCPWD	Persons with Disability	Level 3	460 Hours	27 Jan 2022	27 May 2025
192.	Central Sterile Service Department (CSSD) Assistant	Healthcare Sector Skill Council (HSSC)	QG-04-HE-00652-2023-V1.1-HSSC	Healthcare	Level 4	1470 Hours	28 Jul 2022	28 Jul 2025
193.	Cupping Therapy Assistant	Healthcare Sector Skill Council (HSSC)	QG-04-HE-00647-2023-V1.1-HSSC	Healthcare	Level 3	900 Hours	20 Nov 2020	23 Aug 2025

194.	Deputy Duty Manager – Patient Relation Services	Healthcare Sector Skill Council (HSSC)	QG-5.5-HE-00651-2023-V1.1-HSSC	Healthcare	Level 5.5	900 Hours	28 Jul 2022	28 Jul 2025
195.	Duty Manager – Patient Relation Services	Healthcare Sector Skill Council (HSSC)	QG-06-HE-00654-2023-V1.1-HSSC	Healthcare	Level 6	900 Hours	28 Jul 2022	28 Jul 2025
196.	General Duty Assistant- Advanced Electives: 1: Maternal and Newborn Care- 90 Hrs 2: Critical Care- 90 Hrs 3: Dialysis- 90 Hrs 4: Parturition- 90 Hrs	Healthcare Sector Skill Council (HSSC)	QG-04-HE-00657-2023-V1.1-HSSC	Healthcare	Level 3.5	1170 Hours	28 Jul 2022	28 Jul 2025
197.	Geriatric Care Assistant	Healthcare Sector Skill Council (HSSC)	QG-03-HE-00663-2023-V1.1-HSSC	Healthcare	Level 4	1470 Hours	28 Jul 2022	28 Jul 2025
198.	Hospital Front Desk Coordinator	Healthcare Sector Skill Council (HSSC)	QG-04-HE-00659-2023-V1.1-HSSC	Healthcare	Level 4	900 Hours	28 Jul 2022	28 Jul 2025
199.	Panchakarma Technician	Healthcare Sector Skill Council (HSSC)	QG-04-HE-00649-2023-V1.1-HSSC	Healthcare	Level 4	1470 Hours	28 Jul 2022	28 Jul 2025
200.	Telehealth Services Coordinator	Healthcare Sector Skill Council (HSSC)	QG-04-HE-00665-2023-V1.1-HSSC	Healthcare	Level 4	960 Hours	28 Jul 2022	28 Jul 2025
201.	Transplant Coordinator	Healthcare Sector Skill Council (HSSC)	QG-05-HE-00666-2023-V1.1-HSSC	Healthcare	Level 6	780 Hours	28 Jul 2022	28 Jul 2025
202.	Yoga Therapy Assistant Elective 1: Diabetes Care Elective 2: Palliative Care	Healthcare Sector Skill Council (HSSC)	QG-04-HE-00650-2023-V1.1-HSSC	Healthcare	Level 4	870 Hours	28 Jul 2022	28 Jul 2025
203.	Kamgar (Mining)	Skill Council for Mining Sector (SCMS)	QG-01-MG-01864-2024-V1.1-SCMS	Mining	Level 1	390 Hours	26 May 2022	25 May 2025
204.	Assistant Glass Toy Maker - Artisan	Handicrafts and Carpet Sector Skill Council (HCSSC)	QG-2.5-HC-01720-2023-V1.1-HCSSC	Handicrafts & Carpets	Level 2.5	420 Hours	30 Jun 2022	30 Jun 2025

205.	Supervisor - Operations & Maintenance Compressed Biogas/Waste to Energy	Skill Council for Green Jobs (SCGJ)	QG-05-ES-01349-2023-V1.1-SCGJ	Environmental Science	Level 5	510 Hours	27 Jan 2022	27 Jan 2025
206.	Technician - Operations and Maintenance Compressed Biogas/Waste to Energy	Skill Council for Green Jobs (SCGJ)	QG-04-ES-01350-2023-V1.1-SCGJ	Environmental Science	Level 4	420 Hours	27 Jan 2022	26 Jan 2025
207.	Tyre Mounted Crane Operator	Infrastructure Equipment Sector Skill Council	2022/IS/IESC/05899	Infrastructure	Level 4	390 Hours	26 May 2022	25 May 2025
208.	Wheel loader Operator	Infrastructure Equipment Sector Skill Council	2022/IS/IESC/05892	Infrastructure	Level 4	390 Hours	26 May 2022	25 May 2025
209.	Automotive Electrician	Automotive Skills Development Council (ASDC)	QG-03-AU-00702-2023-V1.1-ASDC	Automotive	Level 3	420 Hours	20 Nov 2020	20 Nov 2025
210.	Automotive Engine Repair Technician	Automotive Skills Development Council (ASDC)	QG-03-AU-00703-2023-V1.1-ASDC	Automotive	Level 3	420 Hours	20 Nov 2020	20 Nov 2025
211.	Accounts Assistant	Banking financial services and insurance sector skill council (BFSISSC)	QG-04-BF-00133-2023-V1.1-BFSISSC	BFSI	Level 4	480 Hours	30 Jun 2022	30 Jun 2025
212.	Business Correspondent/Facilitator	Banking financial services and insurance sector skill council (BFSISSC)	QG-04-BF-02349-2024-V1.1-BFSISSC	BFSI	Level 4	480 Hours	19 Dec 2018	24 May 2025
213.	Electric Vehicle Service Assistant	Automotive Skills Development Council (ASDC)	QG-2.5-AU-00698-2023-V1.1-ASDC	Automotive	Level 2.5	570 Hours	28 Jul 2022	28 Jul 2025
214.	Pickle Making Technician - PwD LD	Skill Council for Persons with Disability (SCPwD)	QG-03-PWD-01599-2023-V1.1-SCPWD	Persons with Disability	Level 3	360 Hours	30 Dec 2021	29 Jul 2025

215.	Pickle Making Technician - PwD SHI	Skill Council for Persons with Disability (SCPwD)	QG-03-PWD-01600-2023-V1.1-SCPWD	Persons with Disability	Level 3	450 Hours	30 Dec 2021	29 Jul 2025
216.	Jam, Jelly and Ketchup Processing Technician -PwD LD	Skill Council for Persons with Disability (SCPwD)	QG-03-PWD-01601-2023-V1.1-SCPWD	Persons with Disability	Level 3	390 Hours	30 Dec 2021	29 Jul 2025
217.	Jam, Jelly and Ketchup Processing Technician -PwD SHI	Skill Council for Persons with Disability (SCPwD)	QG-03-PWD-01602-2023-V1.1-SCPWD	Persons with Disability	Level 3	480 Hours	30 Dec 2021	29 Jul 2025
218.	Baking Technician/Operative - PwD LD	Skill Council for Persons with Disability (SCPwD)	QG-04-PWD-01603-2023-V1.1-SCPWD	Persons with Disability	Level 4	420 Hours	30 Dec 2021	29 Jul 2025
219.	Baking Technician/Operative - PwD SHI	Skill Council for Persons with Disability (SCPwD)	QG-04-PWD-01604-2023-V1.1-SCPWD	Persons with Disability	Level 4	510 Hours	30 Dec 2021	29 Jul 2025
220.	Solar PV Installer (Suryamitra)-PwD SHI	Skill Council for Persons with Disability (SCPwD)	QG-04-PWD-01608-2023-V1.1-SCPWD	Persons with Disability	Level 4	480 Hours	30 Dec 2021	27 May 2025
221.	GST Assistant	Banking financial services and insurance sector skill council (BFSISSC)	QG-04-BF-00135-2023-V1.1-BFSISSC	BFSI	Level 4	480 Hours	30 Jun 2022	30 Jun 2025
222.	Assistant Leather Toy Maker - Artisan	Handicrafts and Carpet Sector Skill Council (HCSSC)	QG-2.5-HC-01721-2023-V1.1-HCSSC	Handicrafts & Carpets	Level 2.5	420 Hours	30 Jun 2022	30 Jun 2025
223.	Coir Fibre Artisan	Handicrafts and Carpet Sector Skill Council (HCSSC)	QG-2.5-HC-01724-2023-V1.1-HCSSC	Handicrafts & Carpets	Level 2.5	300 Hours	30 Jun 2022	30 Jun 2025
224.	Front Office Associate -PwD SHI	Skill Council for Persons with Disability (SCPwD)	QG-04-PD-03014-2024-V1.1-SCPWD	Persons with Disability	Level 4	850 Hours	30 Jun 2022	24 Jun 2025

225.	Front Office Associate -PwD LV	Skill Council for Persons with Disability (SCPwD)	QG-04-PWD-01668-2023-V1.1-SCPWD	Persons with Disability	Level 4	1060 Hours	30 Jun 2022	24 Jun 2025
226.	Baking technician (Divyangjan) - VI	Skill Council for Persons with Disability (SCPwD)	QG-04-PWD-01394-2023-V1-SCPWD	Persons with Disability	Level 4	640 Hours	30 Nov 2023	31 May 2025
227.	Housekeeping Supervisor - (Divyangjan)-SHI	Skill Council for Persons with Disability (SCPwD)	QG-05 -PD-00417-2023-V1-SCPWD	Persons with Disability	Level 5	820 Hours	03 May 2023	24 Jun 2025
228.	Food & Beverage Service - Associate - PwD SHI	Skill Council for Persons with Disability (SCPwD)	Code: QG-04-PWD-01671-2023-V1.1-SCPWD	Persons with Disability	Level 4	760 Hours	30 Jun 2022	27 May 2025
229.	Mechanical Fitter Electronics	Electronics Sector Skills Council Of India (ESSCI)	QG-04-EH-02796-2023-V1.1-ESSC	Electronics & HW	Level 4	600 Hours	27 Jan 2022	27 Jun 2025
230.	Plant Production Operator (Biscuits)- (Divyangjan) -SHI	Skill Council for Persons with Disability (SCPwD)	QG-04-PWD-01691-2023-V1.1-SCPWD	Persons with Disability	Level 4	520 Hours	29 Sep 2022	29 Jul 2025
231.	Solar PV Installer-Civil-PwD SHI	Skill Council for Persons with Disability (SCPwD)	QG-04-PD-03369-2024-V1.1-SCPWD	Persons with Disability	Level 4	340 Hours	30 Dec 2021	27 May 2025
232.	Debt Recovery Agent	Banking financial services and insurance sector skill council (BFSISSC)	QG-04-BF-02350-2024-V1.1-BFSISSC	BFSI	Level 4	480 Hours	25 Nov 2021	24 May 2025
233.	Credit Processing Officer	Banking financial services and insurance sector skill council (BFSISSC)	QG-04-BF-02353-2024-V1.1-BFSISSC	BFSI	Level 4	600 Hours	25 Nov 2021	24 May 2025
234.	Mutual Fund Distributor	Banking financial services and	QG-03-BF-00132-2023-V1.1-BFSISSC	BFSI	Level 3	420 Hours	25 Nov 2021	24 May 2025

		insurance sector skill council (BFSISSC)						
235.	Microfinance Executive	Banking financial services and insurance sector skill council (BFSISSC)	QG-03-BF-02352-2024-V1.1-BFSISSC	BFSI	Level 3	420 Hours	25 Nov 2021	24 May 2025
236.	Insurance Agent	Banking financial services and insurance sector skill council (BFSISSC)	QG-03-BF-02351-2024-V1.1-BFSISSC	BFSI	Level 3	420 Hours	25 Nov 2021	24 May 2025
237.	Customer Service Associate-Financial Services	Banking financial services and insurance sector skill council (BFSISSC)	QG-04-BF-00134-2023-V1.1-BFSISSC	BFSI	Level 4	480 Hours	30 Jun 2022	30 Jun 2025
238.	MIS Data Analyst – Financial Services	Banking financial services and insurance sector skill council (BFSISSC)	QG-04-BF-00136-2023-V1.1-BFSISSC	BFSI	Level 4	480 Hours	30 Jun 2022	30 Jun 2025
239.	Agriculture Machinery Demonstrator	Agriculture Skill Council of India (ASCI)	QG-05-AG-03555-2025-V2-ASCI	Agriculture	Level 5	480 Hours	18 Feb 2025	18 Aug 2025
240.	Coconut Grower cum Primary Processor	Agriculture Skill Council of India (ASCI)	QG-04-AG-03541-2025-V2-ASCI	Agriculture	Level 4	390 Hours	18 Feb 2025	18 Aug 2025
241.	Sericulturist	Agriculture Skill Council of India (ASCI)	QG-03-AG-03547-2025-V2-ASCI	Agriculture	Level 3	270 Hours	18 Feb 2025	18 Aug 2025
242.	Oilseed Crop Grower	Agriculture Skill Council of India (ASCI)	QG-04-AG-03539-2025-V2-ASCI	Agriculture	Level 4	510 Hours	18 Feb 2025	18 Aug 2025

243.	Soil & Water Testing Lab Technician	Agriculture Skill Council of India (ASCI)	QG-04-AG-03532-2025-V2-ASCI	Agriculture	Level 4	390 Hours	18 Feb 2025	18 Aug 2025
244.	Automotive Accessory Fitter	Automotive Skills Development Council (ASDC)	QG-03-AU-00700-2023-V1.1-ASDC	Automotive	Level 3	420 Hours	20 Nov 2020	20 Nov 2025
245.	Automotive Additive Manufacturing Engineer	Automotive Skills Development Council (ASDC)	QG-5.5-AU-00720-2023-V1.1-ASDC	Automotive	Level 5.5	630 Hours	28 Jul 2022	28 Jul 2025
246.	Assistant Operator - Stacker/Reclaimer	Indian Iron and Steel Sector Skill Council (IISSSC)	QG-03-IS-03631-2025-V2-IISSSC	Iron & Steel	Level 3	420 Hours	18 Feb 2025	18 Aug 2025
247.	Wire Saw Operator	Skill Council for Mining Sector (SCMS)	QG-03-MG-04065-2025-V2-SCMS	Mining	Level 3	390 Hours	06 May 2025	06 Nov 2025
248.	Jumbo Drill Operator	Skill Council for Mining Sector (SCMS)	QG-04-MG-04058-2025-V2-SCMS	Mining	Level 4	540 Hours	06 May 2025	06 Nov 2025
249.	Jal Mitra	Water Management and Plumbing Skill Council (WMPSC)	QG-04-PL-03706-2025-V2-WMPS	Plumbing	Level 4	480 Hours	24 Feb 2022	18 Feb 2025
250.	Artisanal Cheese Maker - Entrepreneur	Food Industry Capacity and Skill Initiatives (FICSI)	2021/FI/FICSI/05063	Food Industries	Level 4	450 Hours	25-11-2021	2024-11-24
251.	Artisanal Cheese Maker	Food Industry Capacity and Skill Initiatives (FICSI)	QG-04-FI-03433-2024-V2-FICSI	Food Industries	Level 4	420 Hours	17-12-2024	16-05-2025
252.	Artisanal Chocolate Maker	Food Industry Capacity and Skill Initiatives (FICSI)	QG-04-FI-03434-2024-V2-FICSI	Food Industries	Level 4	450 Hours	17-12-2024	16-05-2025

253.	Artisanal Chocolate Maker - Entrepreneur	Food Industry Capacity and Skill Initiatives (FICSI)	2021/FI/FICSI/05064	Food Industries	Level 4	450 Hours	25-11-2021	2024-11-24
254.	Corn Processing Technician	Food Industry Capacity and Skill Initiatives (FICSI)	2022/FI/FICSI/05402	Food Industries	Level 4	390 Hours	24-02-2022	23-02-2025
255.	Food Packaging Developer	Food Industry Capacity and Skill Initiatives (FICSI)	2021/FI/FICSI/04799	Food Industries	Level 5	400 Hours	30-12-2021	29-12-2024
256.	Food safety team leader	Food Industry Capacity and Skill Initiatives (FICSI)	2021/FI/FICSI/05065	Food Industries	Level 5	340 Hours	25-11-2021	2024-11-24
257.	Food safety team leader	Food Industry Capacity and Skill Initiatives (FICSI)	QG-5.5-FI-03435-2024-V2-FICSI	Food Industries	Level 5.5	510 Hours	17-12-2024	16-05-2025
258.	Oil Extraction and Refining Technician	Food Industry Capacity and Skill Initiatives (FICSI)	2022/FI/FICSI/05509	Food Industry	Level 4	390 Hours	24-02-2022	23-02-2025
259.	Food Regulatory Affairs Manager	Food Industry Capacity and Skill Initiatives (FICSI)	2021/FI/FICSI/04800	Food Industry	Level 6	600 Hours	30-12-2021	29-12-2024
260.	Pickle and Paste Making Technician	Food Industry Capacity and Skill Initiatives (FICSI)	2022/FI/FICSI/05401	Food Industry	Level 3	400 Hours	24-02-2022	23-02-2025
261.	Soya Products Processor	Food Industry Capacity and Skill Initiatives (FICSI)	2022/FI/FICSI/05400	Food Industry	Level 4	476 Hours	24-02-2022	23-02-2025
262.	Quality Assurance Manager	Food Industry Capacity and Skill Initiatives (FICSI)	2021/FI/FICSI/04804	Food Industries	Level 7	600 Hours	30-12-2021	29-12-2024

263.	Production Manager	Food Industry Capacity and Skill Initiatives (FICSI)	2021/FI/FICSI/04802	Food Industries	Level 7	600 Hours	30-12-2021	29-12-2024
264.	Preservation technician- fruits and vegetables	Food Industry Capacity and Skill Initiatives (FICSI)	2021/FI/FICSI/04795	Food Industries	Level 4	400 Hours	30-12-2021	29-12-2024
265.	Fortified Rice Technician	Food Industry Capacity and Skill Initiatives (FICSI)	2022/FI/FICSI/05641	Food Industries	Level 4	390 Hours	31-03-2022	30-03-2025
266.	Food Product Developer	Food Industry Capacity and Skill Initiatives (FICSI)	2021/FI/FICSI/04798	Food Industries	Level 5	400 Hours	30-12-2021	29-12-2024
267.	Food Microbiologist	Food Industry Capacity and Skill Initiatives (FICSI)	2021/FI/FICSI/04805	Food Industries	Level 6	400 Hours	30-12-2021	29-12-2024

Qualifications that are being expired due to lack of training:

Sl. No.	Name of the Qualification	Awarding Body	NQR Code	Sector	NSQF level	Notional Hours	Date of approval	Date of Expiry
268.	Commodity Account Manager	Agriculture Skil Council of India	QG-05-AG-00354-2023-V1-ASCI	Agriculture	Level 5	510	29.03.2023	29.03.2026
269.	Technician- Coir Grow Media	Agriculture Skil Council of India	QG-04-AG-00288-2023-V1.1-ASCI	Agriculture	Level 4	390	25.09.2022	25.09.2025