



NATIONAL COUNCIL FOR VOCATIONAL EDUCATION & TRAINING

Agenda for 45th Meeting

NATIONAL SKILLS QUALIFICATION COMMITTEE (NSQC)

Date: 06th February 2026

Time: 2.00 PM

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AGENDA ITEM 01: Confirmation of the Minutes of the Meeting of the 44th National Skills Qualification Committee (NSQC) held on 07th October 2025

1.1. The 44th meeting of NSQC was held on 07th October 2025. The Minutes of the Meetings (MoM) were circulated. No comments were received.

1.1.1 Correction in the breakup of Notional Hours of one Qualifications of Management Sector

- a. The breakup of notional hours of one revised qualification of the Management Sector, submitted by the Management & Entrepreneurship and Professional Skills Council (MEPSC), was erroneously mentioned in the agenda placed before the 44th meeting of NSQC. The total notional hours of the said qualification remains the same, i.e. 540.
- b. The corrected breakup of notional hours are placed below for consideration and rectification:

S.No.	Qualification Name	NSQF Level	Notional Hours Mentioned	Corrected Notional Hours
i.	Career and Education Counsellor	5	Total - 540 Theory - 170 Practical - 240 ES - 60 OJT - 70	Total - 540 Theory - 180 Practical - 300 ES - 60

1.1.2 Correction in the NSQF level and entry requirements of two micro-credentials of Food sector, approved in the 43rd Meeting of NSQC:

- a. The National Skill Qualifications Committee (NSQC), in its 43rd meeting, approved two micro-credentials developed by the Food Industry Skill Council of India (FICSI), namely Fundamentals of Internal Audit – Food Industry and Fundamentals of HACCP Implementation – Food Industry, at NSQF Level 4.
- b. It has subsequently been observed that in the **Minutes of the 43rd NSQC**, the **entry requirement** of these qualifications was inadvertently mapped to a higher level i.e. 4.5. Although the NSQF Level was correctly recorded as Level 4, the entry requirements were incorrectly reflected in the Minutes, leading to a mismatch. The corrected details of the qualifications are as follows:

S. No	Name of Qualification	NSQF Level	Originally Approved Entry Criteria	Corrected Entry Requirement	Type of Qualification
i.	Fundamentals of Internal Audit- Food Industry	4	<p>Pursuing 1st year of UG in Food Science, Chemistry, Dairy Science, or other Applied Science</p> <p>OR</p> <p>12th (Science) with 1.5 years of relevant experience in the Food Industry</p> <p>OR</p> <p>Previous relevant Qualification of NSQF Level 4 with 1.5 years experience in Food Industry</p> <p>OR</p> <p>Previous relevant Qualification of NSQF Level 3.5 with 3 years experience in Food Industry</p>	<p>12th Grade Pass or Equivalent</p> <p>OR</p> <p>10th pass with 3 years of experience in relevant field</p> <p>OR</p> <p>Previous relevant Qualification of NSQF Level 3 with 3 years of experience in food Industry</p> <p>OR</p> <p>Previous relevant qualification of NSQF Level 3.5 with 1.5 years of experience in food processing</p>	MC
ii.	Fundamentals of HACCP Implementation – Food Industry	4	<p>Pursuing 1st year of UG in Food Science, Chemistry, Dairy Science, or other Applied Science</p> <p>OR</p> <p>12th (Science) with 1.5 years of Relevant Experience in the Food Industry</p> <p>OR</p> <p>Previous relevant Qualification of NSQF Level 4 with 1.5 year's experience in Food Industry</p> <p>OR</p> <p>Previous relevant Qualification of NSQF Level 3.5 with 3 year's experience in Food Industry</p>	<p>12th Grade Pass or Equivalent</p> <p>OR</p> <p>10th pass with 3 years of experience in relevant field</p> <p>OR</p> <p>Previous relevant Qualification of NSQF Level 3 with 3 years of experience in food Industry</p> <p>OR</p> <p>Previous relevant qualification of NSQF Level 3.5 with 1.5 years of experience in food processing</p>	MC

The Minutes of the 44th NSQC Meeting are placed for confirmation of the Committee.

AGENDA ITEM 02: Action Taken Report (ATR) on the Decisions Taken in the 44th Meeting of the NSQC

2.1 Decisions taken in the 44th Meeting of NSQC

S. No	Subject Matter Pertains to	Decision of NSQC	Action Taken / status of Compliance
i.	Agriculture Skill Council of India (ASCI) - Ref para 10.3.3.	One (01) new qualification namely 'Rice Transplanter Operator cum Mechanic' was not approved. ASCI was directed by the Committee to conduct a stakeholder review and submit the evidence of industry demand for the requirement of the qualification.	ASCI is working along with Madhya Pradesh Agriculture Engineering (MPAE) department for revision of "Rice transplanter machine operator cum mechanic" qualification to a shorter module as suggested by them. Changes are in process and the stakeholder review will be conducted thereafter.
ii.	IT-ITeS SSC NASSCOM- Ref para 10.3.13 (c)	Twenty (20) new NOSs developed in collaboration with various Original Equipment Manufacturers (OEMs) were conditionally approved subject to submission of letters from the concerned OEMs confirming their concurrence and endorsement for implementation of the respective qualifications.	Compliance has been met and IT-ITeS SSC has submitted letters from the concerned OEMs confirming their concurrence and endorsement for implementation of the qualifications. The matter has been approved on file vide File No. dated Approved qualifications are at Annexure: I
iii.	Archival/ Deactivation of Non-Active and Expired qualification from National Qualification Register (NQR) Portal.	It was noted that representations were received from various Awarding Bodies (ABs) regarding the archival of their qualifications, necessitating re-examination of the details of qualifications listed under the archival/expired category. The Committee took the note and recommended to take up the archival agenda separately in the forthcoming NSQC meeting after resolving the issues.	The process of archival is an ongoing process. In the 43rd meeting of the NSQC held on 8th May 2025, a total of 607 qualifications were archived. The NQR portal is currently hosting 2599 active qualifications, while a total of 6427 qualifications have been archived so far based on approvals accorded in various meetings of the NSQC. The process of data collection and validation for archival is under way in consultation with the concerned Awarding Bodies. Additionally, the complete qualification lifecycle management is now being undertaken through Kaushalverse, and the process will be automated thereafter.

AGENDA ITEM 03: Ratification of Qualifications/NOS/MC granted on file approval owing to urgency and/or extension of validity

3.1. Ratification of one (01) Qualification (Transportation & Logistics sector) developed by Adani Skills and Education Foundation

3.1.1. Adani Skills and Education Foundation had applied for NCVET recognition as an Awarding Body (AB-STD). Post issuance of Letter of Intent (LoI) and grant of provisional recognition as an Awarding Body (AB-STD), Adani Skills and Education Foundation has submitted one (01) qualification for NSQF alignment and approval.

3.1.2. This qualification was reviewed in accordance with the prescribed criteria and approved on-file vide **File no. NCVET-35002/3/2025 dated 25.11.2025** on an urgent basis owing to the signing of AB agreement with Adani Skills and Education Foundation, as per the details given below:

S. No	Name of Qualification	NSQF Level	Notional Hours	Entry Requirement
i.	Junior Supervisor - Port & Terminal	4	Min - 600 Max- 660 Theory - 210 Practical -150 OJT - 180 ES - 60 Option - 60	12th or equivalent OR 10th grade Pass or equivalent with 3 years of experience in port operations OR Previous relevant Qualification of NSQF Level 3 with 3 Years' experience in port operations

The agenda is placed for ratification by the Committee.

3.2. Ratification of five (05) qualifications submitted by Electronics Sector Skills Council of India (ESSCI)

3.2.1. The Electronics Sector Skills Council of India (ESSCI) had submitted five (05) qualifications for revision owing to their expiry.

3.2.2. The qualifications were reviewed in accordance with the prescribed criteria and approved on-file vide **File No. NCVET-20002/6/2025 dated 16.12.2025** with the following details:

S.No.	Name of Qualification	NSQF Level	Notional Hours	Entry Requirement	Qualification approved w.e.f
i.	Mobile Phone Hardware Repair Technician	4	Total: 570 Theory: 195 Practical: 225 OJT: 150	12th grade or equivalent OR 10th grade or equivalent with 3year relevant experience OR Certificate-NSQF (Level-3 in relevant domain) with 3 years of relevant Experience # Relevant Experience in Electronics domain	01/09/2025
ii.	Drone Manufacturing and Assembly Technician	4	Total: 510 Theory: 150 Practical: 210 OJT: 150	12th grade or equivalent OR 10th grade or equivalent with 3year relevant experience OR Certificate-NSQF (Level-3 in relevant domain) with 3 Years of relevant Experience # Relevant Experience in Electronics Domain	27/10/2025
iii.	Electrician – Smart Energy and IoT-enabled Systems OEM Name- Electrician	4	Total: 540 Theory: 120 Practical: 240 OJT: 180	12th grade or equivalent OR 10th grade or equivalent with 3 year relevant experience OR Certificate-NSQF (Level-3 in relevant domain) with 3 Years of relevant Experience # Relevant Experience in Electronics & Electrical domain	18/11/2025
iv.	Junior Field Technician -	4	Total: 450 Theory: 150	10th grade or equivalent OR	18/11/2025

	Basic Home Appliances OEM Name - Junior Field Technician - Basic Home Appliances		Practical: 210 OJT: 90	8th grade pass with 3 Year relevant experience OR Certificate-NSQF (Level-2.5 in relevant domain) with 1.5 Years of relevant Experience # Relevant experience in Consumer Electronics & IT Hardware	
v.	Multi Skill Technician - Consumer Durables OEM Name - Multi Skill Technician - Consumer Durables	3	Total: 660 Theory: 180 Practical: 330 OJT: 150 Total: 1260 (max) Theory: 330 Practical: 630 OJT: 300 Mandatory NOS-60 Elective 1 - 600 Theory: 150 Practical: 300 OJT: 150 Elective 2 - 600 Theory: 150 Practical: 300 OJT: 150	12th grade or equivalent OR 10th grade or equivalent with 3year relevant experience OR Certificate-NSQF (Level-3 in relevant domain) with 3 Years of relevant Experience # Relevant experience in Consumer Electronics & IT Hardware	18/11/2025

3.2.3. It may kindly be noted that the NSQF Level of two qualifications listed in the table above - Junior Field Technician - Basic Home Appliances and Multi Skill Technician - Consumer Durables were inadvertently mentioned incorrectly as noted in the table above. Upon re-verification of the approved Qualification Packs available on Kaushalverse, the correct NSQF levels of the following qualifications are as under:

S. No.	Name of Qualification	NSQF Level (as mentioned in above table, <u>S.No.</u> iv & v)	Correct NSQF Level
i.	Junior Field Technician – Basic Home Appliances OEM Name -Junior Field Technician - Basic Home Appliances	4	3
ii.	Multi Skill Technician – Consumer Durables OEM Name -Multi Skill Technician - Consumer Durables	3	4

The agenda is placed for ratification by the Committee.

3.3. Ratification of twenty-one (21) qualifications submitted by Beauty & Wellness Sector Skill Council (BWSSC)

3.3.1. The Beauty & Wellness Sector Skill Council (BWSSC) had submitted twenty-one (21) qualifications for revision owing to their expiry.

3.3.2. The qualifications were reviewed in accordance with the prescribed criteria and approved on-file vide **File No. NCVET-20001/1/2025 dated 16.12.2025, for a period of three years w.e.f. 18/11/2025**, details as follows:

S. No.	Name of Qualification	NSQF Level	Notional Hours	Entry Requirement
i.	Junior Beauty Therapist	3	Total = 450 Theory = 120 Practical = 240 OJT = 60 ES = 30	Grade 10 OR 8th grade pass with 3-year relevant experience in beauty industry OR Previous relevant qualification of NSQF Level 2 with 3-year relevant experience in beauty industry OR Previous relevant qualification of NSQF Level 2.5 with 1.5 year relevant experience in beauty industry
ii.	Beauty Therapist	4	Maximum = 510 Minimum = 450 Theory = 120 Practical = 240 OJT = 60	10th grade pass with 2 years of any combination of NTC/NAC/CITS or equivalent in beauty industry OR 10th grade pass with 3 Year of experience in

			ES = 30 Elective = 60	beauty industry OR 11th grade pass with 1.5-year experience in beauty industry OR Previous relevant Qualification of NSQF Level 3.0 with 3-year relevant experience in beauty industry OR Previous relevant Qualification of NSQF Level 3.5 with 1.5-year experience in beauty industry.
iii.	Senior Beauty Therapist	5	Total = 600 Theory = 150 Practical = 300 OJT=90 ES = 60	Completed 2nd year of 3-year/ 4-years UG in beauty OR 12th passed with 2 year of any combination of NTC/NAC/CITS or equivalent in beauty industry OR Completed 3-year diploma after 10th with 1.5-year relevant experience in beauty industry OR 12th grade pass with 3-year relevant experience in beauty industry OR 10th grade pass with 6-year relevant experience in beauty industry OR Previous relevant qualification of NSQF level 4 with 3-year relevant experience in beauty industry OR Previous relevant qualification of NSQF level 4.5 with 1.5-year relevant experience in beauty industry
iv.	Junior Hair Dresser & Stylist	3	Maximum = 420 Minimum = 390 Theory = 110 Practical = 220 OJT=30 Emp Skill = 30 Optional Elective = 30	Grade 10 OR 8th grade pass with 3-year relevant experience in hair industry OR Previous relevant qualification of NSQF Level 2 with 3-year relevant experience in hair industry OR Previous relevant qualification of NSQF Level 2.5 with 1.5-year relevant experience in hair industry

v.	Hair Dresser & Stylist	4	Maximum = 510 Minimum = 480 Theory = 120 Practical = 240 OJT = 60 Emp Skill = 60 Optional Elective = 30	10th grade pass with two years of any combination of NTC/NAC/CITS or equivalent in hairdressing OR 10th grade pass with 3 Year of experience in hair industry OR 11th grade pass with 1.5-year relevant experience in hair industry OR Previous relevant Qualification of NSQF Level 3 with 3-year relevant experience in hair industry OR Previous relevant Qualification of NSQF Level 3.5 with 1.5-year relevant experience in hair industry
vi.	Senior Hair Dresser & Stylist	5	Maximum= 660 Minimum = 630 Theory = 170 Practical = 340 OJT = 60 Emp Skill = 60 Optional Elective = 30	12th pass with 2 year of any combination of NTC/NAC/CITS or equivalent in hairdressing OR Completed 3-year diploma after 10th in hairdressing with 1.5 year relevant experience in hair industry OR 12th grade pass with 3-year relevant experience in the field of hair industry OR 10th grade pass with 6-year relevant experience in hair industry OR Previous relevant qualification of NSQF Level 4 with 3-year relevant experience in hair industry OR Previous relevant qualification of NSQF Level 4.5 with 1.5 year relevant experience in hair industry
vii.	Yoga Trainer (B&W)	4	Total = 480 Theory = 110 Practical = 220 OJT = 90 ES = 60	12th grade pass OR 10th grade pass plus 1-year NTC plus 1 year NAC in yogic science OR 10th grade pass with 3-year relevant experience in yoga industry OR 8th grade pass with 6-year relevant experience in yoga industry OR Previous relevant qualification of NSQF Level

				3.0 with minimum education as 8th grade pass with 3-year relevant experience OR Previous relevant qualification of NSQF Level 3.5 with 1.5-year relevant experience
viii.	Senior Yoga Instructor (B&W)	5.5	Maximum = 660 Minimum = 570 Theory = 110 Practical = 220 OJT =150 ES = 90 Elective 1 = 30 Elective 2= 30 Elective 3= 30	Completed 3rd year of 3-year/ 4-years UG in the domain of yoga OR 12th Grade Pass with 2 years of any combination of NTC/NAC/CITS or equivalent with 1 year experience in yoga industry OR Previous relevant qualification of NSQF Level 5 with 1.5 year of experience in yoga industry OR Previous relevant qualification of NSQF Level 4.5 with 3 years of experience in yoga industry
ix.	Professional Makeup Artist	4	Maximum = 600 Minimum = 510 Theory = 140 Practical = 280 OJT =60 Emp Skill = 30 Optional 1= 30 Optional 2 = 30 Optional 3 = 30	10th grade pass with 2 years of any combination of NTC/NAC/CITS or equivalent in the domain of makeup OR 10th grade pass with 3 Year of experience in makeup industry OR 11th grade pass with 1.5-year relevant experience in makeup industry and Previous relevant Qualification of NSQF Level 3 with 3 years of experience in makeup industry OR Previous relevant Qualification of NSQF Level 3.5 with 1.5-year relevant experience in makeup industry
x.	Bridal, Fashion and Portfolio Makeup Artist	5	Total = 660 Theory = 170 Practical = 340 OJT =90 Emp Skill = 60	12th pass with 2 year of any combination of NTC/NAC/CITS or equivalent in the domain of makeup and beauty services OR Completed 3-year diploma after 10th with 1.5-year relevant experience in makeup/beauty industry OR 12th grade pass with 3-year relevant experience in makeup/beauty industry OR 10th grade pass with 6-year relevant experience in makeup/beauty industry OR Previous relevant qualification of NSQF Level

				4 with 3-year relevant experience in makeup/beauty industry OR Previous relevant qualification of NSQF Level 4.5 with 1.5-year relevant experience in makeup/beauty industry
xi.	Assistant Beauty & Wellness Consultant	3	Total = 390 Theory = 90 Practical = 180 OJT = 60 Emp Skill = 60	Grade 10 OR 8th grade pass with two years of (NTC/ NAC) after 8th in the domain of beauty and wellness industry OR 8th grade pass with 3-year relevant experience in beauty and wellness services OR Previous relevant qualification of NSQF Level 2 with 3-year relevant experience in beauty and wellness services OR Previous relevant qualification of NSQF Level 2.5 with 1.5 year relevant experience in beauty and wellness services
xii.	Junior Nail Technician	3	Total = 390 Theory = 100 Practical = 200 OJT= 30 Emp Skill = 60	Grade 10 OR 8th grade pass with 3-year relevant experience in nailcare services OR Previous relevant qualification of NSQF Level 2 with 3-year relevant experience in nailcare services OR Previous relevant qualification of NSQF Level 2.5 with 1.5 year relevant experience in nailcare services
xiii.	Nail Technician	4	Total = 450 Theory = 110 Practical = 220 OJT= 60 Emp Skill = 60	10th grade pass with two years of any combination of NTC/NAC/CITS or equivalent in the domain of nailcare services OR 10th grade pass with 3 Year relevant experience in the field of nailcare industry OR 11th grade pass with 1.5-year relevant experience in the field of nailcare industry OR Previous relevant Qualification of NSQF Level 3 with 3 years of experience in the field of nailcare industry OR Previous relevant Qualification of NSQF

				Level 3.5 with 1.5-year relevant experience in the field of nailcare industry
xiv.	Pedicurist and Manicurist	3	Maximum = 420 Minimum = 390 Theory = 100 Practical = 200 OJT =30 Emp Skill = 60 Optional Elective = 30	8th grade pass with 3-year relevant experience in nailcare industry OR Previous relevant qualification of NSQF Level 2 with 3-year relevant experience in nailcare industry OR Previous relevant qualification of NSQF Level 2.5 with 1.5-year relevant experience in nailcare industry
xv.	Junior Spa Therapist	3	Total = 390 Theory = 90 Practical = 180 OJT= 60 Emp Skill = 60	Grade 10 OR 8th grade pass with 3-year relevant experience in spa services OR Previous relevant qualification of NSQF Level 2 with 3-year relevant experience in spa services OR Previous relevant qualification of NSQF Level 2.5 with 1.5 year relevant experience in spa services
xvi.	Spa Therapist	4	Total = 480 Theory = 110 Practical = 220 OJT= 90 Emp Skill = 60	10th grade pass two years of any combination of NTC/NAC/CITS or equivalent in the domain of spa therapist OR 10th grade pass with 3 Year relevant experience in the field of spa industry OR 11th grade pass with 1.5-year relevant experience in the field of spa industry OR Previous relevant Qualification of NSQF Level 3.0 with 3 years of experience in spa services OR Previous relevant Qualification of NSQF Level 3.5 with 1.5 year relevant experience in spa services
xvii.	Wellness Neurotherapist	3	Total = 450 Theory = 100 Practical = 200 OJT =90 ES = 60	Grade 10 OR 8th grade pass with 3-year relevant experience in Health, Wellness, or Alternative Therapy OR Previous relevant qualification of NSQF Level 2 with 3-year relevant experience in Health,

				Wellness, or Alternative Therapy OR Previous relevant qualification of NSQF Level 2.5 with 1.5-year relevant experience in Health, Wellness, or Alternative Therapy
xviii.	Senior Wellness Neurotherapist	4	Total = 540 Theory = 120 Practical = 240 OJT =120 ES = 60	10th grade pass with two years of any combination of NTC/NAC/CITS or equivalent in Health, Wellness, or Alternative Therapy OR 10th grade pass with 3 Year relevant experience in Health, Wellness, or Alternative Therapy OR 11th grade pass with 1.5-year relevant experience in Health, Wellness, or Alternative Therapy OR Previous relevant Qualification of NSQF Level 3 with 3 years of experience in Health, Wellness, or Alternative Therapy OR Previous relevant Qualification of NSQF Level 3.5 with 1.5 year relevant experience in Health, Wellness, or Alternative Therapy
xix.	Master Wellness Neurotherapist	5	Total = 600 Theory = 120 Practical = 240 OJT =150 ES = 90	12th pass with 1-year vocational education & training (NTC or NAC or CITS) OR Completed 3-year diploma after 10th with 1.5-year relevant experience in Health, Wellness, or Alternative Therapy OR 12th grade pass with 3-year relevant experience in Health, Wellness, or Alternative Therapy OR 10th grade pass with 6-year relevant experience in Health, Wellness, or Alternative Therapy OR Previous relevant qualification of NSQF Level 4 with 3-year relevant experience in Health, Wellness, and Alternative Therapy OR Previous relevant qualification of NSQF Level 4.5 with 1.5 year relevant experience in Health, Wellness, and Alternative Therapy
xx.	Gym Assistant (B&W)	3	Total = 390 Theory = 90 Practical = 180	Grade 10 OR 8th grade pass with 3-year relevant

			OJT =60 ES = 60	experience in fitness services OR Previous relevant qualification of NSQF Level 2 with 3-year relevant experience in fitness services OR Previous relevant qualification of NSQF Level 2.5 with 1.5 year relevant experience in fitness services
xxi.	Personal trainer (B&W)	4	Maximum = 480 Minimum = 420 Theory = 85 Practical = 215 OJT =60 ES = 60 Optional elective = 60	10th grade pass with two years of any combination of NTC/NAC/CITS or equivalent in fitness industry OR 10th grade pass with 3 Year relevant experience in fitness services OR 11th grade pass with 1.5-year relevant experience in fitness services OR Previous relevant Qualification of NSQF Level 3 with 3 years of experience in fitness services OR Previous relevant Qualification of NSQF Level 3.5 with 1.5-year relevant experience in fitness services

The agenda is placed for ratification by the Committee.

3.4. Ratification of one (01) Nano Credential submitted by Management & Entrepreneurship and Professional Skill Council (MEPSC)

- 3.4.1.** Management & Entrepreneurship and Professional Skill Council (MEPSC) had submitted one (01) Nano Credential developed in collaboration with the International Labour Organization (ILO).
- 3.4.2.** This course was launched by the ILO and the UN Global Compact in 2022 and has been used globally to support businesses to adopt sustainable, responsible and inclusive workplace practices. This course is proposed as part of the ILO's project "Building Responsible Value Chains in Asia through the Promotion of Decent Work in Business Operations, Phase II", which has been implemented in collaboration with the Government of India, through the Ministry of Labour and Employment. It aligns with the ILO's Decent Work Country Programme (DWCP) for India 2023-27 priorities and commitment to promote the fundamental principles and rights at work and social dialogue for decent work among enterprises and wider stakeholders in India.

3.4.3. The Nano Credential was reviewed in accordance with the prescribed criteria and approved on-file vide **File No. NCVET-20002/3/2025 dated 11.12.2025**, with the following details:

S.No.	Name of Nano - Credential	NSQF Level	Total Notional Hours	Entry Requirement
i.	Advancing Decent Work in Business through the UN Global Compact Labour Principles	5	3.5	<p>10th with 6 years of relevant experience* OR 12th with 4 years of relevant experience* OR Completed 3 /4 year UG</p> <p>*in Business Administration, Human Resources / Labour Relations, Supply Chain Management, Compliance / Legal roles, Entrepreneur, executive, etc.</p>

The agenda is placed for ratification by the Committee.

3.5. Ratification of one (01) Qualification (Agriculture Sector) developed by Board of Intermediate Education, Andhra Pradesh (BIEAP)

3.5.1. Board of Intermediate Education, Andhra Pradesh (BIEAP) had applied for NCVET recognition as an Awarding Body (Dual Category). Post submission of the application, Board of Intermediate Education, Andhra Pradesh (BIEAP) has submitted one (01) qualification namely, “Sericulture Technician” for NSQF alignment and approval.

3.5.2. This qualification was reviewed in accordance with the prescribed criteria and approved on-file vide **File no. NCVET/3/2025 dated 03.11.2025** on an urgent basis owing to the signing of AB agreement with Board of Intermediate Education, Andhra Pradesh (BIEAP), as per the details given below:

S. No.	Name of Qualification	NSQF Level	Notional Hours	Entry Requirement
i.	Sericulture Technician	4	<p>Theory: 1380 Practical: 900 OJT: 600 Total: 2880</p>	10th Pass or equivalent

The agenda is placed for ratification by the Committee.

3.6. Ratification of one (01) Qualification (Agriculture Sector) developed by Karnataka State Open University (KSOU)

3.6.1. Karnataka State Open University (KSOU) had applied for NCVET recognition as an Awarding Body (Dual Category). Post submission of the application, Karnataka State Open University (KSOU) has submitted one (01) qualification namely, “Plant Pathologist” for NSQF alignment and approval.

3.6.2. This qualification was reviewed in accordance with the prescribed criteria and approved on-file vide **File no. NCVET-35003/7/2025 dated 07.01.2026** on an urgent basis owing to the signing of AB agreement with Karnataka State Open University (KSOU), as per the details given below:

S. No.	Name of Qualification	NSQF Level	Notional Hours	Entry Requirement
i.	Plant Pathologist	5	Total: 570 Theory: 200 Practical: 270 OJT: 100	Completed 2nd year of 3-year/ 4-years UG OR Completed 2nd year of Diploma (after 12th)

The agenda is placed before the committee for ratification.

3.7. Ratification of One (01) Qualification relating to Agriculture sector submitted by Agriculture Skill Council of India (ASCI)

3.7.1. Agriculture Skill Council of India (ASCI) submitted one (01) revised qualification namely – “Krishi Sahayak” pertaining to the Agriculture Sector, which was originally approved in 24th NSQC meeting held on 17.11.2022 for a period of three years. ASCI requested approval of this revised qualification to continue training and formation of new batches, considering the validity of these qualifications till 17/11/2025 only.

3.7.2. The qualification was reviewed in accordance with the prescribed criteria and approved on-file vide **file no. NCVET-22004/11/2025 dated 20.11.2025** with validity till 20.11.2028, as per the details given below:

S. No.	Name of Qualification	NSQF Level	Notional Hours	Entry Requirement
i.	Krishi Sahayak	3	Theory: 125 Practical: 145 Employability Skills: 30 OJT(Mandatory): N.A. Total: 300	10th Class or equivalent OR 8th Class or Equivalent With 3 years of relevant experience* OR 5thclass or equivalent with 6 years of relevant experience* OR Previous NSQF level 2.5 With 1.5 years of relevant experience* OR Previous NSQF level 2 With 3 years of relevant experience* *in agriculture and allied sectors

The agenda is placed before the committee for ratification.

3.8. Ratification of Fourteen (14) new Qualifications Developed by National Institute of Electronics and Information Technology (NIELIT)

3.8.1. The National Institute of Electronics and Information Technology (NIELIT), an NCVET-recognised Awarding Body (AB-Dual), submitted a total of fourteen (14) new Qualifications/NOS/NC for approval, including five (05) specialised National Occupational Standards (NOSs) in emerging AI technologies developed in collaboration with Intel and nine (09) additional Qualifications/NOS/NC. Subsequently, stakeholder consultations were conducted on 13.11.2025 and 03.12.2025, respectively, to review and validate these submissions. The details of the qualifications are as follows:

S.No.	Sector	Name of Qualification	NSQF Level	Notional Hours	Entry Requirement	Type Of Qualification
i.	IT	Concepts of Artificial Intelligence Technology	4	60	12th or equivalent OR Completed 2nd year of 3-year diploma (after 10th) OR 10th grade pass plus 2-year NTC OR 10th Grade pass with 3 years relevant experience	NOS

					OR Previous relevant Qualification of NSQF Level 3.5 with 1.5 year experience in relevant field OR Previous relevant Qualification of NSQF Level 3 with 3 year experience in relevant field Prerequisite: Understanding of Python Programming	
ii.	IT	Introduction to Computer Vision	4	60	12th or equivalent OR Completed 2nd year of 3-year diploma (after 10th) OR 10th grade pass plus 2-year NTC OR 10th Grade pass with 3 years relevant experience OR Previous relevant Qualification of NSQF Level 3.5 with 1.5 year experience in relevant field OR Previous relevant Qualification of NSQF Level 3 with 3 year experience in relevant field Prerequisite: Understanding of Python Programming	NOS
iii.	IT	Introduction to Generative and Agentic AI Concepts	5	90	Pursuing 2nd year of UG and continuous education OR Completed 2nd year of UG OR Completed 2nd year of diploma (after 12th) OR Pursuing 2nd year of 2-year diploma after 12th OR	NOS

					Completed 3 year diploma after 10th with 1 years relevant experience OR 12th Grade pass with 2 years relevant experience OR Previous relevant Qualification of NSQF Level 4.5 with 1.5 year experience in relevant field OR Previous relevant Qualification of NSQF Level 4 with 3 year experience in relevant field Prerequisite: Understanding of AI Technology	
iv.	IT	Foundations of Machine Learning	4	60	12th or equivalent OR Completed 2nd year of 3-year diploma (after 10th) OR 10th grade pass plus 2-year NTC OR 10th Grade pass with 3 years relevant experience OR Previous relevant Qualification of NSQF Level 3.5 with 1.5 year experience in relevant field OR Previous relevant Qualification of NSQF Level 3 with 3 year experience in relevant field Prerequisite: Understanding of Python Programming	NOS
v.	IT	Foundations of Natural Language Processing	5	60	Pursuing 2nd year of UG and continuous education OR Completed 2nd year of UG OR Completed 2nd year of diploma (after 12th) OR	NOS

					<p>Pursuing 2nd year of 2-year diploma after 12th</p> <p>OR</p> <p>Completed 3 year diploma after 10th with 1 years relevant experience</p> <p>OR</p> <p>12th Grade pass with 2 years relevant experience</p> <p>OR</p> <p>Previous relevant Qualification of NSQF Level 4.5 with 1.5 year experience in relevant field</p> <p>OR</p> <p>Previous relevant Qualification of NSQF Level 4 with 3 year experience in relevant field</p> <p>Prerequisite: Understanding of AI Technology</p>	
vi.	Electronics	Computer Hardware Maintenance Technician (O-Level 'Computer Hardware')	4	<p>Total: 600</p> <p>Theory: 180</p> <p>Practical: 300</p> <p>OJT/Project: 60</p> <p>ES: 60</p>	<p>12th or equivalent</p> <p>OR</p> <p>Completed 2nd year of 3-year diploma (after 10th)</p> <p>OR</p> <p>10th Grade pass plus 2 year of NTC</p> <p>OR</p> <p>Previous relevant Qualification of NSQF Level 3.5 with 1.5 year experience in relevant field</p> <p>OR</p> <p>Previous relevant Qualification of NSQF Level 3 with 3 year experience in relevant field</p>	QF
vii.	IT	Essentials of Data Entry and Office Automation	3	<p>Total: 150</p> <p>Theory: 60</p> <p>Practical: 90</p>	<p>10th or equivalent</p> <p>OR</p> <p>Grade 8 with two years of (NTC/ NAC) after 8th</p> <p>OR</p> <p>8th grade pass with 3-year relevant experience</p> <p>OR</p> <p>Previous relevant Qualification of NSQF Level 2.5 with 1.5-year experience in relevant field</p> <p>OR</p>	NOS

					Previous relevant qualification of NSQF Level 2 with 3-year experience in relevant field	
viii.	IT	Foundation in ITES BPO	3	Total: 90 Theory: 45 Practical: 45	10th Or Equivalent OR Grade 8 with two years of (NTC/ NAC) OR Grade 8 pass and pursuing continuous schooling in regular school with vocational subject OR 8th grade pass with 3 Year Relevant Experience Or Previous relevant Qualification of NSQF Level 2.5 with 1.5-year experience in relevant field OR Previous relevant qualification of NSQF Level 2 with 3-year experience in relevant field	NOS
ix.	IT	Yuva AI for All	2	Total: 4.5 Theory: 4.5	Ability to read and write Prerequisite: Basic Awareness of Digital Literacy	NC
x.	IT	Computer Application Accounting and Publishing Assistant	3	Total: 360 Theory: 120 Practical: 180 OJT/Project: 30 ES: 30	10th or equivalent OR 8th with 2 Years NTC/NAC OR 8th with 3 Year of experience in relevant field OR Previous relevant Qualification of NSQF Level 2.5 with 1.5 year experience in relevant field OR Previous relevant Qualification of NSQF Level 2 with 3 year experience in relevant field	QF
xi.	IT	Office Automation and IT Assistant	3	Total: 390 Theory: 120 Practical: 210 OJT/Project: 30 ES: 30	10th or equivalent OR 8th with 2 Years NTC/NAC OR 8th with 3 Year of experience in relevant field OR	QF

					Previous relevant Qualification of NSQF Level 2.5 with 1.5 year experience in relevant field OR Previous relevant Qualification of NSQF Level 2 with 3 year experience in relevant field	
xii.	IT	Computer Applications Associate	4	Total: 420 Theory: 150 Practical: 180 OJT/Project: 60 ES: 30	12th or equivalent OR Completed 2nd year of 3-year diploma (after 10th) Or 10th grade pass plus 2-year NTC OR 10th Grade pass with 3 years relevant experience OR Previous relevant Qualification of NSQF Level 3.5 with 1.5 year experience in relevant field OR Previous relevant Qualification of NSQF Level 3 with 3 year experience in relevant field	QF
xiii.	IT	Data Science Specialist	6	Total: 840 Theory: 270 Practical: 360 OJT/Project: 150 ES: 60	Completed 4 years UG in Computer Science/IT /Electronics and Communication Engineering/ Electrical Engineering/ allied branches OR Completed 3-year UG in Computer Science/IT /Electronics and Communication Engineering/ Electrical Engineering/Science/Maths/Statistics/Economics/ allied branches with 1.5 Years of experience in relevant fields OR Previous relevant Qualification of NSQF Level 5.5 with 1.5 years experience in relevant field OR	QF

					Previous relevant Qualification of NSQF Level 5 with 3 years experience in relevant field	
xiv.	IT	Cloud Computing Expert	6	Total: 840 Theory: 250 Practical: 350 OJT/Project: 210 ES: 30	Completed 4 years UG in Computer Science/IT /Electronics and Communication Engineering/ Electrical Engineering/ allied branches OR Completed 3 year UG in Computer Science/IT /Electronics and Communication Engineering/ Electrical Engineering/ allied branches with 1.5 Years of experience in relevant fields OR Previous relevant Qualification of NSQF Level 5.5 with 1.5 years experience in relevant field OR Previous relevant Qualification of NSQF Level 5 with 3 years experience in relevant field	

3.8.2. The qualifications were reviewed in accordance with the prescribed criteria and approved on-file vide **File no. 20002/4/2025-NCVET dated 20.11.2025** and **File no. NCVET-20002/1/2026 dated 22.01.2026**.

The agenda is placed for ratification by the Committee.

3.9. Ratification for extension of validity of One (01) Qualification submitted by Home Management & Care Givers Sector Skill Council (HMCGSSC)

3.9.1. Home Management & Care Givers Sector Skill Council (HMCGSSC) had submitted one (01) qualification, viz. **Assistant Home Manager**, for revision in view of its expiry on **29.09.2025**. However, the same was not considered owing to the existence of another similar qualification viz. **House Manager**. Accordingly, HMCGSSC requested an extension of validity of the aforesaid qualification till **30.09.2026** subject to **HMCGSSC will re-look at both the qualifications viz. “Assistant Home Manager” and “House Manager”, and rationalize them so that there is no duplication.**

3.9.2. The same was approved vide **File. No. 21003/05/2027/NCVET** dated **17.10.2025**, as per the details given below:

S. No.	Name of Qualification	NSQF Level	Notional Hours	Valid till
i.	Assistant Home Manager (Household and Small Establishments)	5	Max. 690 Min: 570 (Theory: 220 Practical: 290 Employability Skills: 60 OJT(Rec): 120)	30.09.2026

The agenda is placed for ratification by the Committee.

3.10. Ratification of Three (03) new Qualifications relating to Telecom sector submitted by Telecom Sector Skill Council for the MEITY project “SwaYaan”

3.10.1. Telecom Sector Skill Council submitted three (03) new Qualifications pertaining to the Telecom Sector. The Qualifications have been developed for the Meity Project “SwaYaan” Capacity Building for human resource development in Unmanned Aircraft System/ Drone & related technology.

3.10.2. The qualifications were reviewed in accordance with the prescribed criteria and approved on-file vide **File no. NCVET/11/2025-O/o Director 2** dated **29.12.2025**, as per the details given below:

S.No.	Name of Qualification	Notional Hours	Entry Requirement
i.	Drone Based Telecom Operations Dy. Manager	Total Hours: 540 Theory: 110 Practical: 160 ES: 60 OJT: 210	Completed 2nd year of 3-year/ 4-years UG with no experience required Or Completed 2nd year of diploma in Electronics/ Electrical/ Telecom (after 12th) with no experience required Or 12th Grade pass with 3 years of relevant experience in Telecom 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 in Telecom

ii.	Radio Frequency Engineer – Drone-Based Surveys	Total Hours: 570 Theory: 90 Practical: 180 ES: 90 OJT: 210	Completed 3rd year of 3-year/ 4-years UG with No Experience required Or Completed 2nd year diploma after 12 with 1.5 year relevant experience Or Previous relevant Qualification of NSQF Level 5 with 1.5 year relevant experience Or Previous relevant Qualification of NSQF Level 4.5 with 3 years relevant experience
iii.	Telecom Infrastructure Inspection Engineer (Drone-based)	Total Hours: 570 Theory: 110 Practical: 180 ES: 60 OJT: 220	Completed 2nd year of 3-year/ 4-years UG with no experience required Or Completed 2nd year of diploma (after 12th) with 1.5 years experience required 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

The agenda is placed before the committee for ratification.

3.11. Ratification of five (05) new Qualifications/NOS/MC relating to Environment sector submitted Skill Council for Green Jobs as a compliance for agreement signing

3.11.1. Skill Council for Green Jobs submitted one (01) new Qualification, three (03) NOSs and One new micro-credential pertaining to the Environment Sector.

3.11.2. The qualifications were reviewed in accordance with the prescribed criteria and approved on-file vide **File no. NCVET-22/9/2025-O/o DIRECTOR 2 dated 27.11.2025**, as per the details given below:

S. No.	Name of the Job Role	NSQF Level	Notional Hours	Entry Requirement	Type of Qualification
i.	Swacchta Saarthi	2.5	Total: 30 Hrs Theory: 14 Practical: 16	Ability to read and write with 5 years of relevant experience OR Previous relevant Qualification of NSQF Level 2.0 with 1.5 years of relevant experience	MC
ii.	Essentials of Solid Waste	4	Total: 45 Hrs Theory: 18	12th grade pass or equivalent OR	NOS

	Plant Operations		Practical: 27	Grade 10 pass with 3 years of relevant experience OR Previous relevant Qualification of NSQF Level 3.5 with 1.5 years of relevant experience OR Previous relevant Qualification of NSQF Level 3 with 3 years of relevant experience	
iii.	Installation and Upkeep of Toilet Systems	3	Total: 45 Hrs Theory: 16 Practical: 29	Grade 10 pass or equivalent OR Grade 8 pass with 3 years of relevant experience OR 5th grade pass with 6 years of relevant experience OR Previous relevant Qualification of NSQF Level 2.5 with 1.5 years of relevant experience	NOS
iv.	Basics of Animal Waste Management and Utilization	3	Total: 45 Hrs Theory: 21 Practical: 24	Grade 10 pass or equivalent OR Grade 8 pass with 3 years of relevant experience OR 5th grade pass with 6 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 2.0 with 3 years of relevant experience	NOS
v.	Desludging Assistant	3	Total: 360 Hrs Theory: 90 Practical: 150 OJT: 90 ES: 30	Class 10th pass or equivalent OR 8th pass with 3 years of relevant experience in masonry/plumbing work OR 5th pass with 7.5 years of relevant experience in masonry/plumbing work OR Previous relevant Qualification of NSQF Level 2.5 with 1.5 years of relevant experience in masonry/plumbing work OR Previous relevant Qualification of NSQF Level 2.0 with 3 years of relevant experience	Qualification

The agenda is placed before the committee for ratification.

3.12. Ratification of One (01) new Qualification relating to Life Sciences sector submitted by Dr. Reddy's Foundation as a compliance for agreement signing

3.12.1. Dr. Reddy's Foundation submitted one (01) new Qualification namely – “Pharma Manufacturing Technician” pertaining to the Life Sciences Sector.

3.12.2. The qualification was reviewed in accordance with the prescribed criteria and approved on-file vide **File no. NCVET-22/17/2025-O/o Director 2, dated 18.12.2025**, as per the details given below:

S. No.	Name of Qualification	NSQF Level	Notional Hours	Entry Requirement
i.	Pharma Manufacturing Technician	4	Theory: 210 Practical: 180 OJT: 60 Total: 450	12th Pass or equivalent OR Completed 2-year ITI in relevant field OR Completed 3 year Diploma after 10th or equivalent

The agenda is placed before the committee for ratification.

AGENDA ITEM 04: Ratification of adoption of Qualifications/NOS/MC granted on file approval

4.1. Ratification of adoption of one (01) qualification by State Council of Vocational Training (SCVT)- Sikkim

4.1.1 State Council of Vocational Training (SCVT)- Sikkim had submitted a request for adoption of one (01) qualification of Agriculture Skill Council of India. The same was examined in accordance with the provisions of ‘Guidelines for Adoption of Qualifications by Awarding Bodies – 2024’.

4.1.2 State Council of Vocational Training (SCVT)- Sikkim was granted the awarding rights for the abovementioned qualification vide **File No. NCVET-32/8/2025** dated 29.12.2025. The details of the qualification are as follows:

S. No.	Name of Qualification	NSQF Level	Notional Hours	Developer Body	Valid till	Adoption NQR Code
i.	Vermicompost Producer (Small Unit)	2	210	Agriculture Skill Council of India	28/09/2026	QG-02-AG-01010-2025-V1-SDDGS

The agenda is placed for ratification by the Committee.

4.2. Ratification of adoption of nine (09) qualifications by Samadhan Samiti

4.2.1. Samadhan Samiti had submitted a request for adoption of nine (09) qualifications of various Awarding Bodies. The same was examined in accordance with the provisions of Guidelines for Adoption of Qualifications by Awarding Bodies - 2024.

4.2.2. **Samadhan Samiti** was granted the awarding rights for the above-mentioned qualification vide **File no. NCVET-32/12/2025 dated 05.01.2026**. The details of the qualifications are as follows:

S. No.	Name of Qualification	NSQF Level	Notional Hours	Developer Body	Valid till	Adoption NQR Code
i.	Associate Data Analyst	5	810	Ganpat University	13/9/2026	QG-05-IT-01490-2026-V1-SS
ii.	Introduction to Tally Operations & GST Calculations	3.5	120	Vidya Bharti Akhil Bhartiya Shiksha Sansthan	23/1/2028	NG-3.5-BF-03458-2026-V1-SS
iii.	Graphics & Web Designer Assistant	4	600	MSME Technology Centre, MSME	30/4/2027	QG-04-ME-02417-2026-V1-SS
iv.	Multimedia And Animation Associate	4	600	MSME Technology Centre, MSME	30/4/2027	QG-04-ME-02421-2026-V1-SS
v.	VFX Editor	4	420	Media & Entertainment Skill Council	25/1/2027	QG-04-ME-05229-2026-V2-SS
vi.	E-commerce Micro Entrepreneur	4	480	Logistics Sector Skill Council	30/11/2026	QG-04-TW-01358-2026-V1-SS
vii.	Electric Vehicle Maintenance Technician	3.5	420	Automotive Skills Development Council	3/5/2026	QG-3.5-AU-00539-2026-V1.1-SS
viii.	Wellness Therapist (Elderly)	4	570	Beauty & Wellness Sector Skill Council	31/8/2026	QG-04-BW-00734-2026-V1-SS
ix.	Electric Vehicle Product Design Engineer	4.5	510	Automotive Skills Development Council	23/6/2026	QG-4.5-AU-00542-2026-V1.1-SS

The agenda is placed for ratification by the Committee.

4.3. Ratification of adoption of one (01) Qualification by Tata Power Company Ltd.

4.3.1. Tata Power Company Ltd had submitted a request for the adoption of one (01) qualification namely 'Solar PV Installation Helper' developed by Skill Council for Green Jobs (SCGJ). The same was examined in accordance with the provisions of the 'Guidelines for Adoption of Qualifications by Awarding Bodies 2024'.

4.3.2. Tata Power Company Ltd was granted the awarding rights for the above-mentioned qualification vide **File No. NCVET-32/10/2025 dated 11.12.2025**. The details of the qualification are as follows:

S.No.	Name of Qualification	NSQF Level	Notional Hours	Developer Body	Valid till	Adoption NQR Code
i.	Solar PV Installation Helper	2	270	Skill Council for Green Jobs (SCGJ)	29/05/2027	QG-02-ES-02632-2025-V2-TATAPWR

The agenda is placed for ratification by the Committee.

4.4. Ratification of the adoption of thirteen (13) qualifications by CUTM

4.4.1. The CUTM had submitted a request for adoption of the thirteen (13) qualifications from various Awarding Bodies. The same were examined in accordance with the provisions of 'Guidelines for adoption of Qualifications by Awarding Bodies-2024'.

4.4.2. The CUTM was granted the awarding rights for the following 13 qualifications vide **File No. 34001/21/2021/NCVET dated 8th October 2025**:

S. No.	Name of Qualification	Sector	NSQF Level	Developer Body	Adoption NQR Code
i.	Sewing Machine Operator	Apparel	2.5	Apparel, Madeups & Home Furnishing Sector Skill Council (AMHSSC)	QG-2.5-AP-01866-2025-V1.1-CUTM
ii.	Sewing Machine Operator- Knits	Apparel	2.5	Apparel, Madeups & Home Furnishing Sector Skill Council (AMHSSC)	QG-2.5-AP-01867-2025-V1.1-CUTM
iii.	Automotive Welding Machine Technician	Automotive	4	Automotive Skills Development Council (ASDC)	QG-04-AU-06569-2025-V1-CUTM
iv.	Field Technician Computing and Peripherals	Electronics	4	Electronics Sector Skills Council of India (ESSCI)	QG-04-EH-02776-2025-V1.1-CUTM

v.	Mobile Phone Hardware Repair Technician	Electronics	4	Electronics Sector Skills Council of India (ESSCI)	QG-04-AU-06674-2025-V1-CUTM
vi.	Solar PV Installer (Suryamitra)	Green Jobs	4	Skill Council for Green Jobs (SCGJ)	QG-04-ES-02628-2025-V2-CUTM
vii.	E-commerce – Team Lead	Logistics	5	Logistics Sector Skill Council (LSC)	QG-05-TW-00239-2025-V1-CUTM
viii.	Warehouse Executive	Logistics	4	Transportation, Logistics & Warehousing	QG-04-TW-00234-2025-V1-CUTM
ix.	E-commerce Delivery Associate	Logistics	3	Logistics Sector Skill Council (LSC)	QG-03-TW-00865-2025-V1-CUTM
x.	Warehouse Associate	Logistics	3	Logistics Sector Skill Council (LSC)	QG-03-TW-00233-2025-V1-CUTM
xi.	Retail Store Operations Assistant	Retail	2	Retailers Association Skill Council of India (RASCI)	QG-02-OR-03320-2025-V2-CUTM
xii.	General Duty Assistant	Healthcare	3	Healthcare Sector Skill Council (HSSC)	QG-04-HE-00656-2025-V1.1-CUTM
xiii.	Home Health Aide	Healthcare	3	Healthcare Sector Skill Council (HSSC)	QG-03-HE-00658-2025-V1.1-CUTM

The agenda is placed for ratification by the Committee.

4.5. Ratification of adoption of one (01) Qualification by Electronics Sector Skill Council of India (ESSCI)

4.5.1. The Electronics Sector Skill Council of India (ESSCI) had submitted a request for the adoption of one (01) qualification of Automotive Skills Development Council (ASDC). The same was examined in accordance with the provisions of the 'Guidelines for Adoption of Qualifications by Awarding Bodies 2024'.

4.5.2. The Electronics Sector Skill Council of India (ESSCI) was granted the awarding rights for the above-mentioned qualification vide **File No. NCVET-32/4/2025 dated 03.12.2025**. The details of the qualification are as follows:

S. No.	Name of Qualification	NSQF Level	Notional Hours	Developer Body	Valid till	Adoption NQR Code
i.	Electric Vehicle Service Technician	4	Max: 720 Min: 450	Automotive Skills Development Council (ASDC)	18/02/2028	QG-04-AU-03586-2025-V2-ESSCI

The agenda is placed for ratification by the Committee.

AGENDA ITEM 05: Reactivation of one (01) qualification of Construction Skill Development Council of India archived due to non-availability of content

- 5.1** Construction Skill Development Council of India (CSDCI), an NCVET-recognized Awarding Body (Standard) under the Category of Sector Skill Councils, has submitted a request for re-activation of an archived qualification.
- 5.2** The qualification was archived pursuant to the directions of the National Skills Qualification Committee (NSQC) in its 42nd meeting held on 18.02.2025, wherein 753 qualifications were approved for archival due to non-availability of the requisite content.
- 5.3** One of the archived qualifications pertaining to CSDCI was archived in accordance with the directions of the NSQC. Subsequently, CSDCI, vide email dated 15.12.2025, informed that the required content, namely the Participant Handbook and Facilitator Guide, in both English and Hindi, has now been developed and made available, and submitted a formal request along with an undertaking seeking re-activation of the qualification. The availability of the requisite content has been verified from the communication submitted by the Awarding Body.
- 5.4** CSDCI has further indicated that there is demand for the said qualification under various schemes being implemented across the country, and supporting documents in this regard have been furnished.
- 5.5** Accordingly, the matter is placed before the Committee for consideration and approval for re-activation of the archived qualification, upon which the qualification shall be de-archived on the National Qualification Register (NQR) portal with the same validity as earlier approved. The details of the Qualification are as under:

S. No.	Name of Qualification	NSQF Level	Awarding Body	Valid till	NQR Code
i.	Construction fitter	3.5	Construction Skill Development Council of India (CSDCI)	31/08/2026	QG-3.5-CO-00798-2023-V2-CSDCI

The agenda is placed for approval by the Committee.

AGENDA ITEM 06: Approval of Qualifications under SOAR Program

6.1 NCVET has received **22 (05 Qualifications, 11 NOSs, 03 MC, 03 NC)** AI qualifications from various Awarding Bodies for inclusion under the Skilling for AI Readiness (SOAR) umbrella. The SOAR initiative has also been aligned as a pre-event to the India AI Impact Summit 2026.

6.2 Further, a **Committee on AI Skilling and Readiness has been constituted vide order no. NCVET-23004/2/2025** to focus on onboarding, structuring, and development of AI-related Courses under SOAR Programme. During the first meeting of the **Committee dated 22.01.2026**, it was highlighted that the qualifications have met all requisite compliances and are ready for launch prior to the **India AI Impact Summit 2026**.

6.3 Owing to the compressed timelines associated with the launch of the aforementioned courses and the upcoming India AI Impact Summit, the qualifications have been submitted to NCVET via email.

6.4 The details of the qualifications are as follows:

S.No	Name of Awarding Body	Sector	Name of Qualification/ NOS Name	NSQF Level	Notional Hours Total	Entry Requirement	Type of Qualification
i.	CII	IT/ITES	AI-Augmented Digital Marketer	4	Total: 420 Theory: 150 Practical: 210 ES: 60	12th grade pass OR Completed 2nd year of 3-year diploma (after 10th)	QF
ii.	CII	IT/ITES	AI-Assisted Security Analyst	5	Total: 420 Theory: 180 Practical: 240 ES: 60	Completed 2nd year of UG OR Completed 2nd year of diploma (after 12th)	QF
iii.	CII	IT/ITES	AI-Driven Data Analyst	4.5	Total: 480 Theory: 180 Practical: 240 ES: 60	Completed 1st year of UG	QF
iv.	CII	IT/ITES	AI-Enabled Cloud & Systems Specialist	5	Total: 480 Theory: 180 Practical: 240 ES: 60	Completed 2nd year of UG	QF

v.	CII	IT/ITES	AI/ML Developer	5	Total: 750 Theory: 285 Practical: 405 ES: 60	Completed 2nd year of UG	QF
vi.	CII	IT/ITES	GenAI Development	5.5	Total: 180 Theory: 90 Practical: 90	Completed 3rd year of UG	NOS
vii.	CII	IT/ITES	Agentic AI Development	5.5	Total: 120 Theory: 60 Practical: 60	Completed 3rd year of UG	NOS
viii.	CII	IT/ITES	Foundational Course - Applied Machine Learning and AI (HP)	4	Total: 30 Theory: 14 Practical: 16	12th Grade OR Completed 2nd year of 3-year diploma (after 10th) OR 10th Grade with 2-Year NTC	NOS
ix.	NASSCOM	IT-ITeS	Introduction to Vibe Coding	4	15	12th Grade or Equivalent OR Previous NSQF Level 3 with 3 years of experience OR Completed all 3 SOAR modules viz AI to Acquire, AI to Aspire and AI to be Aware	MC
x.	Max Healthcare	Healthcare	AI Foundation for Digital Health	3	15	Class 10 pass OR Class 9 pass with a minimum of 1.5 years of relevant work experience in the healthcare or allied life sciences sector OR Class 8 pass with a minimum of 3 years of relevant work experience in the healthcare or allied life sciences sector OR	MC

						Relevant qualification in Healthcare or Life Sciences at NSQF Level 2.5, with a minimum of 1.5 years of relevant work experience in the healthcare or allied life sciences sector	
xi.	Max Healthcare	Healthcare	Applied Artificial Intelligence for Healthcare Systems	5.5	30	Graduate (any discipline including Healthcare/ Allied Health Sciences/ Lifesciences/ Engineering / IT / Computer Applications)	MC
xii.	Beauty & Wellness Sector Skill Council	Beauty & Wellness	AI-Based Skin Analysis	3	3	10th Grade Pass OR 8th Grade Pass with two year of (NTC/NAC) after 8th OR 9th Grade Pass with 1.5 Year experience in relevant field OR 8th Grade Pass with 3 Year experience in relevant field OR 5th Grade Pass with 6 Year experience in relevant field OR Previous relevant qualification of NSQF Level 2.5	NC
xiii.	Beauty & Wellness Sector Skill Council	Beauty & Wellness	AI Virtual Beauty Try-On	2.5	3	9th Grade Pass OR 8th Grade Pass with 1.5 Year experience in relevant field OR	NC

						5th Grade Pass with 4.5 Year experience in relevant field OR Previous relevant qualification of NSQF Level 2 with 06 months of relevant experience	
xiv.	Beauty & Wellness Sector Skill Council	Beauty & Wellness	AI Personalized Beauty Product Recommendation	3	3	10th Grade Pass OR Grade 8 Pass with two year of (NTC/NAC) after 8th OR 9th Grade Pass with 1.5 Year experience in relevant field OR 8th Grade Pass with 3 Year experience in relevant field OR 5th Grade Pass with 6 Year experience in relevant field OR Previous relevant qualification of NSQF Level 2.5	NC
xv.	Microsoft	IT-ITeS	AI Careers for Women	4	30	12th Grade or Equivalent OR Previous NSQF Level 3 with 3 years of experience OR Completed all 3 SOAR modules viz. AI to be Aware, AI to Aspire and AI to Acquire	NOS
xvi.	Microsoft	Healthcare	AI for Healthcare	4	30	12th Grade or Equivalent OR Completed all 3 SOAR modules viz. AI to be	NOS

						Aware, AI to Aspire and AI to Acquire	
xvii.	Microsoft	Manufacturing	AI for Manufacturing	4	30	12th Grade or Equivalent OR Completed all 3 SOAR modules viz. AI to be Aware, AI to Aspire and AI to Acquire	NOS
xviii.	Microsoft	Logistics	AI for Logistics	4	30	12th Grade or Equivalent OR Completed all 3 SOAR modules viz. AI to be Aware, AI to Aspire and AI to Acquire	NOS
xix.	Microsoft	Manufacturing	AI for Construction	4	30	12th Grade or Equivalent OR Completed all 3 SOAR modules viz. AI to be Aware, AI to Aspire and AI to Acquire	NOS
xx.	Microsoft	Fashion	AI for Fashion	4	30	12th Grade or Equivalent OR Completed all 3 SOAR modules viz. AI to be Aware, AI to Aspire and AI to Acquire	NOS
xxi.	Microsoft	Automobiles	AI for Automobiles	4	30	12th Grade or Equivalent OR Completed all 3 SOAR modules viz. AI to be Aware, AI to Aspire and AI to Acquire	NOS
xxii.	Microsoft	Electronics	AI for Electronics	4	30	12th Grade or Equivalent OR Completed all 3 SOAR modules viz. AI to be Aware, AI to Aspire and AI to Acquire	NOS

The agenda is placed for approval of the Committee.

AGENDA ITEM 07: Retention of Qualification Title – Assistant Mechanic – Conveyor Operation and Maintenance (ISC/Q0902)

- 7.1 The qualification *Assistant Mechanic – Conveyor Operation and Maintenance* (ISC/Q0902), submitted by IISSSC as a revised qualification, was approved in the 36th NSQC. However, due to a typographical error, the Minutes of the Meeting recorded the title as *Assistant Mechanic Plant Conveyor or Operation*.
- 7.2 IISSSC has submitted that the original title accurately reflects the operational and maintenance skill domains covered under ongoing RPL training and certification programmes being conducted across SAIL plants. The revised title may lead to inconsistencies in certification, reporting, and record management.
- 7.3 SAIL stakeholders, including IISCO Steel Plant, Burnpur, and Bokaro Steel Plant, have also stated that the revised title does not clearly define the specific skill sets and competencies being imparted through the RPL programmes, which have been effectively implemented over the past two years.
- 7.4 The Iron and Steel SSC has clarified that although batches have been created and certificates generated under the revised title, no certificates have been issued to candidates to date.
- 7.5 In view of the above, and considering that no certificates have been issued post NSQC approval, it is proposed to retain the earlier qualification title *Assistant Mechanic – Conveyor Operation and Maintenance* (ISC/Q0902) in place of *Assistant Mechanic Plant Conveyor or Operation*.

The agenda is placed for approval of the Committee.

AGENDA ITEM 08: Approval of Extension of Validity of Seven (07) Revised Qualifications submitted by Agriculture Skill Council of India (ASCI)

- 8.1 Seven (07) revised qualifications pertaining to the Agriculture Sector were approved with following validity owing to low training numbers, of which:
 - a. Two (02) were approved in the 39th NSQC meeting held on 27/08/2024 for a validity period of one year (valid till 27/08/2025).
 - b. Five (05) were approved in the 42nd NSQC meeting held on 18/02/2025, with a validity period of six months (valid till 18/08/2025)

8.2 The above seven (07) qualifications were approved on-file vide file no. 21002/01/2023/NCVET dated 14/08/2025, for an additional period of 6 months with the validity till (5 qualifications) 18-02-2026 and (2 qualifications) 27-02-2026.

8.3 Further as per the NCVET order FNO. NCVET-22/3/2026-O/o dated 16th Jan 2026, these seven qualifications got interim extension till 28-02-2026.

8.4 The Awarding body has submitted the details of training undertaken along with evidence of need and demand projections.

S. No	Name of Qualification	NSQF Level	Notional hours	Approval date	Valid till	Trainings conducted	Trainings Projected
i.	Oilseed Crop Grower (Elective: Soybean/ Groundnut/ Mustard)	4	Theory=120 Practical=180 OJT=30 ES=60; Elective 1: 60; Elective2:60; Elective3:60	18/02/2025	28/02/2026	285	15,000 (Demand from Patanjali, BSDM)
ii	Soil & Water Testing Lab Technician	4	Theory=90 Practical=150 OJT=90 ES=60	18/02/2025	28/02/2026	344	2000 (Demand from BSDM, DMFT etc.,)
iii	Coconut Grower cum Primary Processor	4	Theory=120 Practical=210 OJT=0 ES=60	18/02/2025	28/02/2026	254	1000 (Demand from Milika Farms)
iv	Agriculture Machinery Demonstrator	5	Theory=120 Practical=180 OJT=90 ES=90	18/02/2025	28/02/2026	291	2000 (Demand from DMFT, BSDM etc.,)
v	Sericulturist	3	Theory=90 Practical=150 OJT=0 ES=30	18/02/2025	28/02/2026	348	2000 (Demand from PMKVY, district skill development, Jalna & Beed)

S. No	Qualification Name	NSQF Level	Notional hours	Approval date	Valid till	Trainings conducted	Trainings Projected
vi	Tropical/Sub-tropical Fruit Grower (Options: Pomegranate/ Guava/	4	Theory=120 Practical=150 OJT=60 ES=60;	27/02/2024	28-02-2026	282	2000 (Demand

	Ber/ Mango/ Banana/ Citrus Fruits)		Option1=30; option2=30; option3=30; option4=30; option5=30, option6=30				from BSDM, DMFT etc.,)
vii	Horticulturist (Protected Cultivation) (Electives: Hi-tech Nursery, /Vegetable cultivation /Flower cultivation)	5	Theory=120 Practical=180 OJT=90 ES=90; Elective 1: 90; Elective2:90; Elective3:90	27/08/2024	28-02- 2026	359	2000 (Demand from BSDM, DMFT.. etc.,)

8.5 After detailed scrutiny as per the prescribed process and to have continuity of trainings in these seven qualifications, it is proposed that the qualifications may be approved for three years' from the original date of approval.

The agenda is placed before the Committee for consideration and approval.

AGENDA ITEM 09: Approval of NSQF Alignment and approval of new and revised Qualifications under India Skills/World Skills

9.1 WorldSkills is an international platform showcasing the highest standards of vocational skills, while IndiaSkills serves as the national mechanism for identifying and preparing candidates for WorldSkills competitions. In order to ensure uniformity in standards, assessment and recognition of competencies emerging through these competitions, NCVET had earlier notified the NSQF alignment and creditization framework for 61 WorldSkills/IndiaSkills trades/skills/job roles vide **NCVET Order No. 32001/06/2023/NCVET dated 26.01.2024**.

9.2 Subsequently, NCVET issued an **Office Order No. NCVET-22/18/2025** for NSQF Alignment and Operational Directions for WorldSkills/IndiaSkills Trades/Skills/Job Roles for the 2025–26 cycle various Awarding Bodies have submitted qualifications related to WorldSkills and IndiaSkills for alignment with the National Skills Qualifications Framework (NSQF). These submissions include new qualifications, revised qualifications with changes, and revised qualifications without changes.

9.3 Accordingly, as per the **NCVET Order No. 32001/06/2023/NCVET**, it is proposed that the trades and job roles developed specifically for WorldSkills / IndiaSkills competitions may be considered for NSQF alignment and approval, subject to the following points:

- The requirement of industry validation may be exempted for these qualifications.
- All such qualifications shall be aligned at NSQF Level 4.5, considering their purpose as competition-oriented skill qualifications.

- c. To avoid any ambiguity or unintended adoption for regular skilling purposes, the term “IndiaSkills / WorldSkills” shall be mentioned in brackets alongside the job role title in the qualification nomenclature.
- d. All approved changes, including nomenclature and alignment details, shall be duly reflected in the Qualification File (Q-file).
- e. The concerned Awarding Bodies shall ensure that the entire process relating to submission, approval, and updation of the qualifications is completed on the **Kaushalverse** platform, as applicable.

9.4 The list of WorldSkills / IndiaSkills qualifications submitted by the Awarding Bodies for NSQF alignment and approval is placed at **Annexure II**

9.5 The approval to place these qualifications in NSQC has already been accorded on file by the competent authority on file number NCVET-22/18/2025.

9.6 Awarding Bodies are required to expedite and upload qualifications related to IndiaSkills / WorldSkills on the Kaushalverse portal and NQR portal ensuring the conditions mentioned in para 9.3 a – 9.3 e.

The agenda is placed before the Committee for kind information and approval.

AGENDA ITEM 10: Approval for Extension of Validity of NSQF-Aligned Diploma Qualifications of Nettur Technical Training Foundation (NTTF)

10.1 Nettur Technical Training Foundation (NTTF), an Awarding Body recognized by NCVET and has sought an extension of the validity of three (03) NSQF aligned and approved Diploma Qualifications in the Electronics Sector. These Qualifications were initially approved in the 34th NSQC Meeting held on 30.11.2023 for a period of one (01) year, i.e., up to 29.11.2024.

10.2 Upon completion of the initial validity period, NTTF sought extension of the validity of the said qualifications for a further period of one (01) year, i.e., up to 29.11.2025. The request was considered and approved in accordance with Para 8.8.1 of the Guidelines for Diploma Qualifications, and the extension was granted vide Office Order No. 36003/52/2023/NCVET.

10.3 Para 8.8.1 of the Guidelines for Diploma Qualifications provides that the validity of approved Diploma Qualifications may be extended annually for a further period of one (01) year, based on the performance of the Awarding Body.

10.4 In order to ensure continuity of the ongoing training programmes and to avoid any academic disruption, it is proposed to extend the validity of the said Diploma Qualifications for a further period of one (01) year, i.e., up to 30.11.2026.

10.5 The Committee may perused the details of the three (03) Diploma Qualifications as listed in the table below for consideration and approval.

S. No.	Sector	Qualification Certificates (NQR Code)	NSQF Level	Approval Date	Validity Extended	Validity After Extension
i	Electronics	Fitter-Electrical and Electronics (QG-3.5-EH-01398-2023-V1-NTTF)	3.5	30/11/2023	29/11/2025	30/11/2026
		Technician Electrical and Electronics Assembly (QG-04-EH-01399-2023-V1-NTTF)	4			
		Senior Technician-Electrical Equipment Manufacturing (QG-4.5-EH-01400-2023-V1-NTTF)	4.5			
ii		Assistant Technician Electronics Assembly (QG-3.5-EH-01401-2023-V1-NTTF)	3.5	30/11/2023	29/11/2025	30/11/2026
		Technician Electronics and Instrumentation (QG-04-EH-01402-2023-V1-NTTF)	4			
		Senior Technician-Electronics Engineering and Embedded systems (QG-4.5-EH-01403-2023-V1-NTTF)	4.5			
iii		Assistant Technician- Electrical (QG-3.5-EH-01404-2023-V1-NTTF)	3.5	30/11/2023	29/11/2025	30/11/2026
		Technician-Industrial Electrical (QG-04-EH-01405-2023-V1-NTTF)	4			
		Senior Technician-Electrical and Electronics (QG-4.5-EH-01406-2023-V1-NTTF)	4.5			

AGENDA ITEM 11: Submission of 80 Qualifications for NSQF Alignment on Kaushalverse & Approval

11.1. 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.

11.2. A total of 80 Qualifications/NOS/MC are being placed for approval of the NSQC. This includes:

- Qualifications: Total 50 (21 New and 29 revised)
- NOS: 28 (25 New and 3 revised)
- MC: 2 New

11.3. The details of the Qualifications/NOSs/MCs under consideration are provided at **annexure III**. The snapshot of the 80 qualifications being presented is as below:

S. NO	Name of the Awarding Body	Qualifications			NOS			MC			Grand Total
		New	Revised	Total	New	Revised	Total	New	Revised	Total	
i.	Aerospace and Aviation Sector Skill Council	1	9	10							10
ii.	Directorate General of Training		3	3	2		2				5
iii.	Directorate General of Artillary	1		1							1
iv.	Food Industry Capacity and Skill Initiative	2	1	3							3
v.	Home Management and Care Givers Sector Skill Council	1		1							1
vi.	Handicrafts and Carpet Sector Skill Council				12		12				12
vii.	Healthcare Sector Skill Council	1		1							1
viii.	Indian National Space Promotion and Authorization Centre INSPACe				2		2				2
ix.	Life Sciences Sector Skill Development Council				1		1				1
x.	Logistics Sector Skill Council		13	13							13

xi.	Management and Entrepreneurship and Professional Skills Council	6		6							6
xii.	National Academy of RUDSETI	1		1	1		1				2
xiii.	National Institute of Electronics and Information Technology	7	2	9	7	3	10	2		2	21
xiv.	Sports Physical Education Fitness and Leisure Skills Council		1	1							1
xv.	Skill Council for Mining Sector	1		1							1
	TOTAL	21	29	50	25	3	28	2	2	2	80

AGENDA ITEM 12: Any other Agenda by permission of Chairperson

ANNEXURE I: List of Twenty (20) OEM National Occupational Standard (NOSSs) of National Association of Software and Service Companies (NASSCOM)

S No.	Name of the Qualifications
i.	Project Manager- Microsoft
ii.	IT Support Specialist (MS 900)- Microsoft
iii.	Cloud Support Assc (AZ-900)- Microsoft
iv.	Business Analyst-Microsoft
v.	Machine Learning-IBM
vi.	AI Product Manager-IBM
vii.	AI Engineering-IBM
viii.	IT Scrum Master- IBM
ix.	IT Automation with Python- Google
x.	Advanced Data Analytics-Google
xi.	Business Intelligence (BI) Analyst-IBM
xii.	IT Support-IBM
xiii.	IT Project Manager- IBM
xiv.	Product Manager-IBM
xv.	Project Manager- IBM
xvi.	Data Analytics with Excel and R- IBM
xvii.	Back-end JavaScript Developer-IBM
xviii.	ISC2 Cybersecurity Specialist- IBM
xix.	IT Support- Google
xx.	Cybersecurity- Google

ANNEXURE II: list of WorldSkills / India Skills qualifications submitted by the Awarding Bodies for NSQF alignment and approval

S. No	WSC Sector	Skill	Aligned SSC
1.	Construction and Building Technology	Bricklaying	Construction SSC
2.	Construction and Building Technology	Cabinetmaking	Furniture SSC
3.	Construction and Building Technology	Carpentry	Furniture SSC
4.	Construction and Building Technology	Concrete Construction Work	Construction SSC
5.	Construction and Building Technology	Digital Construction	Construction SSC
6.	Construction and Building Technology	Electrical Installations	Electronics SSC
7.	Construction and Building Technology	Joinery	Furniture SSC
8.	Construction and Building Technology	Landscape Gardening	Agriculture SSC
9.	Construction and Building Technology	Painting and Decorating	Construction SSC
10.	Construction and Building Technology	Plastering and Drywall Systems	Construction SSC
11.	Construction and Building Technology	Plumbing and Heating	WMPSC
12.	Construction and Building Technology	Refrigeration and Air Conditioning	Electronics SSC
13.	Construction and Building Technology	Wall and Floor Tiling	Construction SSC
14.	Creative Arts and Fashion	3D Digital Game Art	Media SSC
15.	Creative Arts and Fashion	Fashion Technology	Apparel SSC
16.	Creative Arts and Fashion	Floristry	Agriculture SSC
17.	Creative Arts and Fashion	Graphic Design Technology	Media SSC
18.	Creative Arts and Fashion	Jewellery	GJSCI
19.	Creative Arts and Fashion	Visual Merchandising	Retail SSC
20.	Creative Arts and Fashion	Digital Interactive Media	Media SSC
21.	Information and Communication Technology	Cloud Computing	IT SSC
22.	Information and Communication Technology	Cyber Security	IT SSC
23.	Information and Communication Technology	ICT Network Infrastructure	Telecom SSC
24.	Information and Communication Technology	IT Network Systems Administration	Telecom SSC
25.	Information and Communication Technology	Software Application Development	IT SSC
26.	Information and Communication Technology	Mobile Applications Development	IT SSC
27.	Information and Communication Technology	Web Technologies	IT SSC
28.	Information and Communication Technology	Intelligent Security Technology	Electronics SSC
29.	Information and Communication Technology	Software Testing	IT SSC

30.	Manufacturing and Engineering Technology	Additive Manufacturing	Automotive SSC
31.	Manufacturing and Engineering Technology	Autonomous Mobile Robotics	Electronics SSC
32.	Manufacturing and Engineering Technology	Chemical Laboratory Technology	Life science SSC
33.	Manufacturing and Engineering Technology	CNC Milling	Capital Goods SSC
34.	Manufacturing and Engineering Technology	CNC Turning	Capital Goods SSC
35.	Manufacturing and Engineering Technology	Electronics	Electronics SSC
36.	Manufacturing and Engineering Technology	Industrial Control	Automotive SSC
37.	Manufacturing and Engineering Technology	Industrial Design Technology	Media SSC
38.	Manufacturing and Engineering Technology	Industrial Mechanics	Automotive SSC
39.	Manufacturing and Engineering Technology	Industry 4.0	Automotive SSC
40.	Manufacturing and Engineering Technology	Mechanical Engineering CAD	Capital Goods SSC
41.	Manufacturing and Engineering Technology	Mechatronics	Electronics SSC
42.	Manufacturing and Engineering Technology	Optoelectronic Technology	Electronics SSC
43.	Manufacturing and Engineering Technology	Renewable Energy	GreenJobs SSC
44.	Manufacturing and Engineering Technology	Robot Systems Integration	Automotive SSC
45.	Manufacturing and Engineering Technology	Water Technology	GreenJobs SSC
46.	Manufacturing and Engineering Technology	Welding	Automotive SSC
47.	Manufacturing and Engineering Technology	Unmanned Aerial Systems	Electronics SSC
48.	Social and Personal Services	Bakery	Tourism SSC
49.	Social and Personal Services	Beauty Therapy	BWSSC
50.	Social and Personal Services	Cooking	Tourism SSC
51.	Social and Personal Services	Hairdressing	BWSSC
52.	Social and Personal Services	Health and Social Care	Healthcare SSC
53.	Social and Personal Services	Hotel Reception	Tourism SSC
54.	Social and Personal Services	Pâtisserie and Confectionery	Tourism SSC
55.	Social and Personal Services	Restaurant Service	Tourism SSC
56.	Social and Personal Services	Dental Prosthetics	Healthcare SSC
57.	Social and Personal Services	Retail Sales	Retail SSC

58.	Transportation and Logistics	Aircraft Maintenance	Aerospace and Aviation SSC
59.	Transportation and Logistics	Autobody Repair	Automotive SSC
60.	Transportation and Logistics	Automobile Technology	Automotive SSC
61.	Transportation and Logistics	Car Painting	Automotive SSC
62.	Transportation and Logistics	Heavy Vehicle Technology	Automotive SSC
63.	Transportation and Logistics	Logistics and Freight Forwarding	Logistics SSC

Annexure III: Qualifications placed for NSQF alignment and Approval

Agenda No. 11	Awarding Body	Directorate General of Artillery					Defence Sector		1 / 1
Name	Hair Dresser & Stylist	Entry Criteria Requirement Options					Notional Hours	In Hours	Progression Pathways
Electives		Academic Education Passed	Academic Education Pursuing	LTT/ STT Skilling in Years	Previous NSQF Levels	Relevant Experience in Years	Total	1350	Senior Hair Dresser & Stylist
NSQF/ NCrF Level	4.5	10	-	-	-	-	Theory	360	
QP Type	QP	-	-	-	-	-	Practical	540	
Occupation	Hair Dressing & Styling						Emp Skills	120	Special Remarks if any
Skill Type	General						OJT	330	
Industry Validations	N/A						Elective 1		
Trainings Conducted	N/A						Elective 2		
Skilling/ Up-Skilling/ Re-Skilling	Skilling								
Any other remark:									

Agenda No.	Name: Assistant-Mine Surveyor (Apprentice)	Awardsing Body Name Skill Council for Mining Sector (SCMS)						Sector Mining		1/1	
NSQF/ NCrF Level	4	Entry Criteria Requirement Options						Notional Hours	In Hours	Progression Pathway as per OM NSQF Level 5.0 (Vertical) – Mine Surveyor (to be developed)	
Electives	Not Applicable	Academic Education Completed	LT/ STT Skilling completed in Years	Academic/Skilling Education Pursuing	Previous NSQF Levels Achieved	Relevant Experience in Years	Total	1 year (12 months)			
Category of Qualification	New	11th	-	-	-	-	Basic Training	2 weeks	Special Remarks (Experience/Trade)		
Occupation	Mine Surveying	-	-	-	-	-	Apprenticeship Practical	50 weeks			
Qualification Type	General	-	-	-	-	-	-	-			
Industry Endorsement	1*	-	-	-	-	-	-	-			
Line Ministry	Awaited	-	-	-	-	-	-	-			
Training Data	Conducted	Projected	-	-	-	-	-	-	-		
	**	40									
Skilling/ Up-Skilling/ Re-Skilling	Skilling	-	-	-	-	-	-	-	-		

Any other remark:

- In comparison to previous version of the Apprenticeship Curriculum, in this revised version entry requirement has been updated as per the statutory mining regulations and latest NSQF & NCrF guidelines.
- *South Eastern Coalfields Limited has shared the Industry Endorsement and wants to provide this training to 40 candidates.
- **11 apprenticeship training done in last three years.

Agenda no : 11	Name: Airline Reservation Agent	Awarding Body Name: Aerospace and Aviation Sector Skill Council					Sector Aerospace and Aviation		1/10
NSQF/NCrF Level	4		Entry Criteria Requirement Options					Notional Hours	In Hours
Electives/Optional	N/A		Academic or Tech Education Completed	LTT or STT Completed	Academic or Tech Education Pursuing	NSQF Levels Achieved	Relevant Experience in Years	Total	360.0
Category of Qualification	Revised Qualification		12th Grade /Equivalent				No Experience required	Theory	140.0
Occupation	Customer service		10th Grade /Equivalent				3 year relevant aviation experience	Practical	160.0
Qualification Type	Upskilling, General					Previous relevant Qualification of NSQF Level 3.5	1.5 year relevant aviation experience	Emp Skills	30.0
Industry Validations	8							OJT	30.0
Line Ministry	Yes								
Training Data	Conducted	Projected	2104	2300					
Skilling/Up-Skilling /Re-Skilling									
Any other Remarks: <p>1. Qualification was approved earlier on Dated: 17/11/2022</p> <p>2. The updated qualification reduces training hours to 360 and enhances NOS to build strong digital reservation, ticketing, rebooking, and customer support skills aligned with higher industry standards for accuracy and service quality.</p> <p>3. An Airline Reservation Agent assist passengers in booking, modifying, and managing flight reservations through digital airline systems, including Global Distribution Systems (GDS). Learners will handle payments, passenger records, and special service requests while ensuring accuracy, customer satisfaction, and smooth travel support.</p>									

Agenda no : 11	Name: Aircraft Maintenance Technician	Awarding Body Name: Aerospace and Aviation Sector Skill Council					Sector Aerospace and Aviation		2/10							
NSQF/NCrF Level	4.5	Entry Criteria Requirement Options					Notional Hours	In Hours	Progression Pathway as per OM: Horizontal : Aircraft Airframe and Powerplant junior Technician Vertical : Aircraft Maintenance Engineer Academic progression : N/A NSQF Level: 4.5							
Electives/Optional	N/A	Academic or Tech Education Completed	LTt or STT Completed	Academic or Tech Education Pursuing	NSQF Levels Achieved	Relevant Experience in Years	Total	540.0								
Category of Qualification	New Qualification	Completed 1st year of UG				No Experience required	Theory	185.0								
Occupation	Aircraft Maintenance	Completed 3-year diploma after 10				No Experience required	Practical	265.0								
Qualification Type	Future Skills, General	12th grade pass /Equivalent				1.5 year relevant Experience in airport operations required	Emp Skills	30.0	Special Remarks (Experience)							
Industry Validations	3	10th Grade /Equivalent				4 year Experience in airport operations required	OJT	60.0								
Line Ministry	Yes															
Training Data	Conducted N/A	Projected 2300				Previous relevant Qualification of NSQF Level 4	1.5 year relevant experience									
Skilling/Up-Skilling /Re-Skilling																
Any other Remarks:																
1. A new qualification created to meet the strong industry demand and growing opportunities in aviation maintenance and global skill competitions.																
2. An NSQF Level 4.5, 540-hour qualification that builds advanced aircraft maintenance skills aligned with DGCA and industry needs, ensuring high employability across aviation sectors.																
3. The Aircraft Maintenance Technician performs inspection, servicing, troubleshooting, and repair of aircraft systems, structures, and components following regulatory and manufacturer standards. The role includes line maintenance, airframe/powerplant checks, avionics diagnostics, and metal/composite structural repairs using approved procedures. The individual ensures safety, documentation accuracy, and airworthiness while coordinating effectively within a team environment.																

Agenda no : 11	Name: Airline Cabin Crew	Awarding Body Name: Aerospace and Aviation Sector Skill Council					Sector Aerospace and Aviation		3/10	
NSQF/NCrF Level	4	Entry Criteria Requirement Options					Notional Hours	In Hours	Progression Pathway as per OM: Horizontal : Airline Flight Attendant Vertical : Senior Airline cabin crew Academic progression : N/A NSQF Level: 4	
Electives/Optional	N/A		Academic or Tech Education Completed	LT or STT Completed	Academic or Tech Education Pursuing	NSQF Levels Achieved	Relevant Experience in Years	Total	480.0	
Category of Qualification	Revised Qualification		12th Grade /Equivalent				No Experience required	Theory	165.0	
Occupation	Airline Operations		10th Grade /Equivalent				3 year relevant aviation experience	Practical	255.0	
Qualification Type	Upskilling, General					Previous relevant Qualification of NSQF Level 3.5	1.5 year relevant aviation experience	Emp Skills	30.0	Special Remarks (Experience)
Industry Validations	8								30.0	
Line Ministry	Yes									
Training Data	Conducted	Projected	2159	6500						
Skilling/Up-Skilling /Re-Skilling										
Any other Remarks: 1.Qualification was approved earlier on Dated: 17/11/2022 2.The updated qualification reduces training hours to 480, adds detailed NOS on grooming and etiquette, and equips learners with comprehensive service and safety skills aligned with today's higher industry standards. 3.The Airline Cabin Crew is responsible for ensuring the safety, comfort, and well-being of passengers during flights. They perform pre-flight, in-flight, and post-flight duties, including safety checks, assisting passengers, handling emergencies, and delivering excellent customer service. Cabin Crew must maintain professional grooming standards, follow strict aviation protocols, and effectively communicate with both passengers and flight crew to ensure a smooth and safe travel experience.										

Agenda no : 11	Name: Airline Baggage Handler	Awarding Body Name: Aerospace and Aviation Sector Skill Council					Sector Aerospace and Aviation		4/10	
NSQF/NCrF Level	3	Entry Criteria Requirement Options					Notional Hours	In Hours	Progression Pathway as per OM: Horizontal : Airline Cargo Assistant Vertical : Senior airline baggage handler Academic progression : N/A NSQF Level: 3	
Electives/Optional	N/A		Academic or Tech Education Completed	LTT or STT Completed	Academic or Tech Education Pursuing	NSQF Levels Achieved	Relevant Experience in Years	Total	300.0	
Category of Qualification	Revised Qualification		10th Grade /Equivalent				No Experience required	Theory	110.0	
Occupation	Loading and unloading		8th Grade				3 year relevant aviation experience	Practical	130.0	
Qualification Type	Upskilling, For ToT, For ToA, General					Previous relevant Qualification of NSQF Level 2	3 year relevant aviation experience	Emp Skills	30.0	Special Remarks (Experience)
Industry Validations	8							OJT	30.0	
Line Ministry	Yes									
Training Data	Conducted	Projected	324	2200						
Skilling/Up-Skilling /Re-Skilling										
Any other Remarks: 1.Qualification was approved earlier on Dated: 17/11/2022 2.The revised qualification reduces training hours to 300 and updates NOS to equip students with advanced baggage handling, equipment operation, and passenger service skills, meeting higher industry standards for accuracy, safety, and operational efficiency. 3.The Airline Baggage Handler manages the safe loading, unloading, and handling of passenger baggage and cargo while ensuring accurate sorting, tagging, and accountability. The role includes operating ground equipment, assisting passengers with special requirements, and maintaining coordination with ground and flight crew for smooth flight operations.										

Agenda no : 11	Name: Airline Ground Support Equipment Mechanic	Awards Body Name: Aerospace and Aviation Sector Skill Council					Sector Aerospace and Aviation		5/10
NSQF/NCrF Level	4	Entry Criteria Requirement Options					Notional Hours	In Hours	Progression Pathway as per OM: Horizontal : Airline ground support equipment operator Vertical : Senior Airline ground support equipment mechanic Academic progression : N/A NSQF Level: 4
Electives/Optional	N/A	Academic or Tech Education Completed	LTT or STT Completed	Academic or Tech Education Pursuing	NSQF Levels Achieved	Relevant Experience in Years	Total	420.0	
Category of Qualification	Revised Qualification	12th Grade /Equivalent				No Experience required	Theory	135.0	
Occupation	Line Maintenance	10th Grade				3 year relevant experience in ground support equipment	Practical	195.0	
Qualification Type	Upskilling, General				Previous relevant Qualification of NSQF Level 3.5	1.5 year relevant experience in ground support equipment	Emp Skills	30.0	Special Remarks (Experience)
Industry Validations	3						OJT	60.0	
Line Ministry	Yes								
Training Data	Conducted	Projected							
	45	1200							
Skilling/Up-Skilling /Re-Skilling									

Any other Remarks:

1. Qualification was approved earlier on Dated: 24/02/2022

2. The revised qualification meets current industry demand by upgrading NOS, increasing training hours to 420, and equipping Engineering and Diploma students with advanced GSE inspection, diagnosis, and maintenance skills that reflect higher job-role responsibilities and industry standards.

3. The Ground Support Equipment (GSE) Maintenance Technician is responsible for inspecting, maintaining, and repairing mechanical, electrical, and hydraulic systems of airport ground support equipment. The role ensures all equipment operates safely, efficiently, and in compliance with aviation and regulatory standards to support uninterrupted airport operations.

Agenda no : 11	Name: Airport Terminal Operations Supervisor	Awarding Body Name: Aerospace and Aviation Sector Skill Council					Sector Aerospace and Aviation		6/10	
NSQF/NCrF Level	5	Entry Criteria Requirement Options					Notional Hours	In Hours	Progression Pathway as per OM: Horizontal : Airline customer service executive Vertical : Airport Terminal Operations manager Academic progression : N/A NSQF Level: 5	
Electives/Optional	N/A		Academic or Tech Education Completed	LTT or STT Completed	Academic or Tech Education Pursuing	NSQF Levels Achieved	Relevant Experience in Years	Total	570.0	
Category of Qualification	Revised Qualification		Completed 2nd year of UG				No Experience required	Theory	195.0	
Occupation	Airport terminal operations		12th Grade /Equivalent				3 year relevant experience in airport terminal operation	Practical	285.0	
Qualification Type	Upskilling, General		10th Grade				6 year relevant experience in airport terminal operation	Emp Skills	30.0	Special Remarks (Experience)
Industry Validations	6					Previous relevant Qualification of NSQF Level 4.5	1.5 year relevant experience	OJT	60.0	
Line Ministry	Yes									
Training Data	Conducted	Projected	125	2300						
Skilling/Up-Skilling /Re-Skilling										
Any other Remarks: 1. Qualification was approved earlier on Dated: 29/09/2022 2. The updated NOS strengthens efficient airport supervision by covering daily operations, safety, emergencies, customer experience, stakeholder management, digital initiatives, and facility maintenance support, while reducing training hours to 570 and enhancing operational control, safety, service quality, and terminal performance. 3. The Airport Terminal Operations Supervisor monitors and manages day-to-day terminal operations, ensuring efficiency, safety, and service quality. The role involves overseeing incident and emergency response, coordinating with teams and stakeholders, implementing digital initiatives, and supporting facility upkeep for seamless airport functioning.										

Agenda no : 11	Name: Airport Terminal Operations Manager	Awarding Body Name: Aerospace and Aviation Sector Skill Council					Sector Aerospace and Aviation		7/10		
NSQF/NCrF Level	6	Entry Criteria Requirement Options					Notional Hours	In Hours	Progression Pathway as per OM: Horizontal : Airline customer service executive Vertical : Airport Terminal Operations Senior Manager Academic progression : N/A NSQF Level: 6		
Electives/Optional	N/A		Academic or Tech Education Completed	LT or STT Completed	Academic or Tech Education Pursuing	NSQF Levels Achieved	Relevant Experience in Years	Total	660.0		
Category of Qualification	Revised Qualification		4 year UG				1 years relevant experience	Theory	240.0		
Occupation	Airport Terminal Operations		UG diploma or equivalent				3 years relevant experience	Practical	300.0		
					Previous relevant Qualification of NSQF Level 5	3 years relevant experience					
Qualification Type	Upskilling, General							Emp Skills	60.0	Special Remarks (Experience)	
Industry Validations	6							OJT	60.0		
Line Ministry	Yes										
Training Data	Conducted	Projected									
	30	2200									
Skilling/Up-Skilling /Re-Skilling											

Any other Remarks:

1. Qualification was approved earlier on Dated: 29/09/2022
2. The enhanced NOS builds strong airport operational leadership by combining safety, performance, reporting, coordination, and digital initiatives to improve efficiency, decision-making, and service quality.
3. The Airport Terminal Operations Manager is responsible for overall management of Airport Operational functions and to provide Safety and Security oversight. S/he is also responsible for managing contingencies and enhance customer experience through process improvements. In the course of performance of these functions, they are also expected to manage people and stakeholders both internal and external.

Agenda no : 11	Name: Airport Terminal Operations Executive	Awarding Body Name: Aerospace and Aviation Sector Skill Council					Sector Aerospace and Aviation		8/10
NSQF/NCrF Level	4	Entry Criteria Requirement Options					Notional Hours	In Hours	Progression Pathway as per OM: Horizontal : Airline customer service executive Vertical : Airport Terminal Operation Supervisor Academic progression : N/A NSQF Level: 4
Electives/Optional	N/A	Academic or Tech Education Completed	LT or STT Completed	Academic or Tech Education Pursuing	NSQF Levels Achieved	Relevant Experience in Years	Total	480.0	
Category of Qualification	Revised Qualification	12th Grade /Equivalent				No Experience required	Theory	165.0	
Occupation	Airport Terminal Operations	10th Grade pass				3 year relevant experience in airport terminal operation	Practical	225.0	
Qualification Type					Previous relevant Qualification of NSQF Level 3.5	1.5 year relevant experience in airport terminal operation	Emp Skills	30.0	Special Remarks (Experience)
Industry Validations	6						OJT	60.0	
Line Ministry	Yes								
Training Data	Conducted	Projected							
Skilling/Up-Skilling /Re-Skilling	280								

Any other Remarks:

1. Qualification was approved earlier on Dated: 29/09/2022
2. The updated NOS now also includes terminal safety and compliance checks and operational documentation, strengthening overall airport operations by enhancing safety, efficiency, service quality, and employability skills.
3. The Airport Terminal Operations Executive manages daily airport activities, ensures safety and compliance, handles emergencies and complaints, coordinates with stakeholders, and supports digital initiatives for smooth terminal operations.

Agenda no : 11	Name: Airline Customer Service Executive	Awarding Body Name: Aerospace and Aviation Sector Skill Council					Sector Aerospace and Aviation		9/10	
NSQF/NCrF Level	4		Entry Criteria Requirement Options				Notional Hours	In Hours	Progression Pathway as per OM: Horizontal : Airline Cabin Crew Vertical : Supervisor terminal services Academic progression : N/A NSQF Level: 4	
Electives/Optional	N/A		Academic or Tech Education Completed	LT or STT Completed	Academic or Tech Education Pursuing	NSQF Levels Achieved	Relevant Experience in Years	Total	480.0	
Category of Qualification	Revised Qualification		12th Grade /Equivalent				No Experience required	Theory	165.0	
Occupation	Customer Service		10th Grade /Equivalent	N/A	N/A	N/A	3 years relevant aviation Experience	Practical	225.0	
Qualification Type	Upskilling, General					Previous relevant Qualification of NSQF Level 3.5	1.5 year relevant aviation experience	Emp Skills	30.0	Special Remarks (Experience)
Industry Validations	8							OJT	60.0	
Line Ministry	Yes									
Training Data	Conducted	Projected	5822	5200						
Skilling/Up-Skilling /Re-Skilling										
Any other Remarks:	<p>1.Qualification was approved earlier on Dated: 17/11/2022</p> <p>2.The revised qualification meets current industry demand by enhancing digital and customer-handling NOS within a 480-hour program, preparing learners with advanced passenger service skills aligned to modern airline service expectations.</p> <p>3.The Airline Customer Service Executive assists passengers with check-in, reservations, and ticketing while verifying travel documents and issuing boarding passes. The role involves providing accurate information on flight schedules, delays, and gate changes, processing flight changes or cancellations, and coordinating with airline staff to ensure seamless operations.</p>									

Agenda no : 11	Name: Airline Cargo Assistant	Awards Body Name: Aerospace and Aviation Sector Skill Council					Sector Aerospace and Aviation		10/10
NSQF/NCrF Level	3	Entry Criteria Requirement Options					Notional Hours	In Hours	Progression Pathway as per OM: Horizontal : Airline Baggage Handler Vertical : Senior cargo assistant Academic progression : N/A NSQF Level: 3
Electives/Optional	N/A	Academic or Tech Education Completed	LT or STT Completed	Academic or Tech Education Pursuing	NSQF Levels Achieved	Relevant Experience in Years	Total	330.0	
Category of Qualification	Revised Qualification	10th Grade /Equivalent				No Experience required	Theory	125.0	
Occupation	Loading and unloading	8th Grade				with 3 years relevant aviation experience	Practical	145.0	
Qualification Type	Upskilling, General				Previous relevant Qualification of NSQF Level 2	3 year relevant aviation experience	Emp Skills	30.0	Special Remarks (Experience)
Industry Validations	8						OJT	30.0	
Line Ministry	Yes		Conducted	Projected					
Training Data	240	2100							
Skilling/Up-Skilling /Re-Skilling									

Any other Remarks:

1.Qualification was approved earlier on Dated: 17/11/2022

2.The revised qualification reduces training hours to 330 and updates NOS to meet industry demand by strengthening cargo verification, hazardous materials screening, ULD handling, documentation, and timely transport skills.

3.The Airline Cargo Assistant is responsible for verifying and screening cargo shipments, ensuring compliance with safety and regulatory standards. They perform loading and unloading operations using Unit Load Devices (ULDs), maintain accurate documentation for cargo traceability, and ensure timely movement of shipments using cargo handling equipment. The role requires close coordination with supervisors and adherence to standard operating procedures (SOPs) to maintain efficiency, security, and safety in airport cargo operations.

Agenda no : 11	Name: MECHANIC AGRICULTURAL MACHINERY	Awarding Body Name: Directorate General of Training					Sector Automotive		1/5			
NSQF/NCrF Level	4	Entry Criteria Requirement Options					Notional Hours	In Hours	Progression Pathway as per OM: Horizontal : Apprenticeship Training Scheme (ATS) Vertical : Technician, Senior Technician, Supervisor, Manager, Entrepreneur Academic progression : N/A NSQF Level: 4 Special Remarks (Experience)			
Electives/Optional	N/A	Academic or Tech Education Completed	LTT or STT Completed	Academic or Tech Education Pursuing	NSQF Levels Achieved	Relevant Experience in Years	Total	2700.0				
Category of Qualification	Revised Qualification	10th Grade				No Experience required	Theory	540.0				
Occupation	Mechanic Agricultural Machinery						Practical	1680.0				
Qualification Type	Fresh Skilling, General						Emp Skills	180.0				
Industry Validations	16						OJT	300.0				
Line Ministry	Yes											
Training Data	Conducted	Projected										
	2500	5000										
Skilling/Up-Skilling/Re-Skilling												
Any other Remarks:												

Agenda no : 11	Name: MECHANIC CONSUMER ELECTRONIC APPLIANCES	Awarding Body Name: Directorate General of Training					Sector Electronics and HW		2/5		
NSQF/NCrF Level	4	Entry Criteria Requirement Options							<p>Progression Pathway as per OM:</p> <p>Horizontal : ATS</p> <p>Vertical : Technician, Senior Technician, Supervisor, Manager, Entrepreneur</p> <p>Academic progression : N/A</p> <p>NSQF Level: 4</p>		
Electives/Optional	N/A	Academic or Tech Education Completed	LT ^T or ST ^T Completed	Academic or Tech Education Pursuing	NSQF Levels Achieved	Relevant Experience in Years	Total	2700.0			
Category of Qualification	Revised Qualification	10th Grade				No Experience required	Theory	540.0			
Occupation	MECHANIC CONSUMER ELECTRONIC APPLIANCES						Practical	1680.0			
Qualification Type	Fresh Skilling, General						Emp Skills	180.0	Special Remarks (Experience)		
Industry Validations	31						OJT	300.0			
Line Ministry	Yes										
Training Data	Conducted	Projected									
	6624	7500									
Skilling/Up-Skilling/Re-Skilling											
Any other Remarks:											

Agenda no : 11	Name: WELDING (GMAW AND GTAW)	Awards Body Name: Directorate General of Training					Sector Capital Goods and Manufacturing		3/5
NSQF/NCrF Level	2.5		Entry Criteria Requirement Options					Notional Hours	In Hours
Electives/Optional	N/A		Academic or Tech Education Completed	LTT or STT Completed	Academic or Tech Education Pursuing	NSQF Levels Achieved	Relevant Experience in Years	Total	240.0
Category of Qualification	New National Occupational Standards (NOS)		8th Grade	1 year NTC			No Experience required	Theory	60.0
Occupation	WELDER (GMAW and GTAW)		8th Grade		1st year NTC		No Experience required	Practical	180.0
Qualification Type	Upskilling							Emp Skills	0.0
Industry Validations	20							OJT	0.0
Line Ministry	Yes							Special Remarks (Experience)	
Training Data	Conducted	Projected							
Skilling/Up-Skilling/Re-Skilling	N/A								
Any other Remarks: This NOS provides essential knowledge and hands-on skills in Gas Metal Arc Welding (GMAW) and Gas Tungsten Arc Welding (GTAW) processes. Learners gain experience in welding mild steel, stainless steel, and aluminium with proper equipment setup and safe practices.									

Agenda no : 11	Name: RAILWAY TRACK MAINTENANCE	Awarding Body Name: Directorate General of Training					Sector Capital Goods and Manufacturing		4/5
NSQF/NCrF Level	2.5	Entry Criteria Requirement Options					Notional Hours	In Hours	Progression Pathway as per OM: N/A
Electives/Optional	N/A	Academic or Tech Education Completed	LTT or STT Completed	Academic or Tech Education Pursuing	NSQF Levels Achieved	Relevant Experience in Years	Total	240.0	
Category of Qualification	New National Occupational Standards (NOS)	8th Grade	1 year NTC			No Experience required	Theory	60.0	
Occupation	Railway Track Maintenance	8th Grade		1st year NTC		No Experience required	Practical	180.0	
Qualification Type	Upskilling						Emp Skills	0.0	Special Remarks (Experience)
Industry Validations	26						OJT	0.0	
Line Ministry	Yes								
Training Data	Conducted	Projected							
	N/A	3000							
Skilling/Up-Skilling /Re-Skilling									

Any other Remarks:

During the course, trainees learn railway track maintenance, including handling welding equipment, maintenance of LWR/SWR, thermit welding, rail selection, and identification and rectification of weld defects as per specifications.

Agenda no : 11	Name: Computer Operator and Programming Assistant (COPA)	Awards Body Name: Directorate General of Training					Sector IT-ITeS		5/5		
NSQF/NCrF Level	3.5	Entry Criteria Requirement Options					Notional Hours	In Hours	Progression Pathway as per OM: Horizontal : ATS Vertical : Computer Operator, Asstt. Programmer, Programmer, Sr. Programmer, Entrepreneur Academic progression : N/A NSQF Level: 3.5		
Electives/Optional	N/A	Academic or Tech Education Completed	LT or STT Completed	Academic or Tech Education Pursuing	NSQF Levels Achieved	Relevant Experience in Years	Total	1350.0			
Category of Qualification	Revised Qualification	10th Grade		Pursuing continuous schooling		No Experience required	Theory	240.0			
Occupation	Computer Operator and Programming Assistant						Practical	840.0			
Qualification Type	Fresh Skilling, General						Emp Skills	120.0	Special Remarks (Experience)		
Industry Validations	1						OJT	150.0			
Line Ministry	Yes										
Training Data	Conducted	Projected									
	300000	250000									
Skilling/Up-Skilling/Re-Skilling											
Any other Remarks:											

Agenda no : 11	Name: Small Food Business Operator.	Awarding Body Name: Food Industry Capacity and Skill Initiative					Sector Food Industry		1/3
NSQF/NCrF Level	2		Entry Criteria Requirement Options					Notional Hours	In Hours
Electives/Optional	N/A		Academic or Tech Education Completed	LTT or STT Completed	Academic or Tech Education Pursuing	NSQF Levels Achieved	Relevant Experience in Years	Total	270.0
Category of Qualification	Revised Qualification		Ability to read and write					Theory	60.0
Occupation	Food Sales and Retail Operations					1		Practical	150.0
Qualification Type	General							Emp Skills	30.0
Industry Validations	21							OJT	30.0
Line Ministry	Yes								
Training Data	Conducted	Projected							
	8395	10000							
Skilling/Up-Skilling /Re-Skilling	Up-Skilling								

Agenda no : 11	Name: Assistant Dehydration Technician (Fruits and Vegetables)	Awards Body Name: Food Industry Capacity and Skill Initiative					Sector Food Industry		2/3	
NSQF/NCrF Level	3	Entry Criteria Requirement Options					Notional Hours	In Hours	Progression Pathway as per OM: Multi Skill Technician (Food Processing)	
Electives/Optional	N/A	Academic or Tech Education Completed	LTT or STT Completed	Academic or Tech Education Pursuing	NSQF Levels Achieved	Relevant Experience in Years	Total	270.0		
Category of Qualification	New Qualification	10 th or Equivalent					Theory	60.0		
Occupation	Processing-Fruits and Vegetables	8 th grade				3*	Practical	120.0		
					2	3*				
Qualification Type	General				2.5	1.5*	Emp Skills	30.0	Special Remarks (Experience) *in Food Processing Industry	
Industry Validations	31						OJT	60.0		
Line Ministry	Yes									
Training Data	Conducted	Projected								
	N/A	2000								
Skilling/Up-Skilling/Re-Skilling	Up-Skilling									
Any other Remarks:										
<ol style="list-style-type: none"> 1. Previous version of the qualification was approved on 30/09/2021 and the Qualification Name is: Fruits and Vegetables-Drying/Dehydration Technician 2. This Qualification has been opted by the Mission Shakti department, Odisha, for SHG Women. 3. NOSs Added: <ul style="list-style-type: none"> o Apply food safety guidelines in Food Processing o Prepare for Production 4. NOSs Removed: <ul style="list-style-type: none"> o FIC/N0116-Prepare and maintain work area and process machinery for drying/dehydration of fruits and vegetables o FIC/N0117-Prepare for drying/dehydration of fruits and vegetables o FIC/N0119 Complete documentation and record keeping related to the cold storage facility o FIC/N9001 Food safety, hygiene and sanitation for storage 										

Agenda no : 11	Name: Oil Extraction and Refining Technician	Awarding Body Name: Food Industry Capacity and Skill Initiative					Sector Food Industry		3/3		
NSQF/NCrF Level	4		Entry Criteria Requirement Options					Notional Hours	In Hours		
Electives/Optional	N/A		Academic or Tech Education Completed	LT or STT Completed	Academic or Tech Education Pursuing	NSQF Levels Achieved	Relevant Experience in Years	Total	450.0		
Category of Qualification	New Qualification		12 th or Equivalent	-	-	-	-	Theory	100.0		
Occupation	Processing - Food Grain Milling (including oilseeds)		10th grade	-	-	-	3*	Practical	170.0		
Qualification Type	General				3.5	1.5*		Emp Skills	30.0		
Industry Validations	30				3.0	3*	OJT	150.0	*in Food Processing Industry		
Line Ministry	Yes										
Training Data	Conducted	Projected									
	N/A	2000									
Skilling/Up-Skilling /Re-Skilling	Upskilling										
Any other Remarks:											
<ol style="list-style-type: none"> 1. The previous version of the qualification was approved on 24/02/2022, and the Qualification Name is Oil Extraction and Refining Technician. 2. This Qualification has been opted for by the Mission Shakti department, Government of Odisha, for SHG Women. 3. NOSs Added: <ul style="list-style-type: none"> • Apply food safety guidelines in Food Processing • Employability Skills (30 Hours) 4. NOSs Removed: <ul style="list-style-type: none"> • Implement health and safety practices at the workplace • Work effectively in an organization • Optimize resource utilization at workplace 											

Agenda no : 11	Name: Baby Caregiver (Nanny)	Awards Body Name: HOME MANAGEMENT AND CARE GIVERS SECTOR SKILL COUNCIL					Sector Home Management and Care Giving		1/1	
NSQF/NCrF Level	3		Entry Criteria Requirement Options				Notional Hours	In Hours	Progression Pathway as per OM: Horizontal : Child Caretaker (Non Clinical) Vertical : Play School Facilitator cum Caregiver Academic progression : N/A NSQF Level: 3	
Electives/Optional	N/A		Academic or Tech Education Completed	LTT or STT Completed	Academic or Tech Education Pursuing	NSQF Levels Achieved	Relevant Experience in Years	Total	450.0	
Category of Qualification	New Qualification		10th Grade Pass				No Experience required	Theory	151.0	
Occupation	Child Care		9th Grade Pass				1.5 year of relevant experience	Practical	179.0	
Qualification Type	Heritage-Traditional, Fresh Skilling, Upskilling, General		8th Class Pass				3 years of relevant experience	Emp Skills	60.0	Special Remarks (Experience)
Industry Validations	30		5th Class Pass				6 years of relevant experience	OJT	60.0	
Line Ministry	No						Previous relevant qualification of NSQF Level 2.5			
Training Data	Conducted	Projected					1.5 years of relevant experience			
	N/A	1200					Previous relevant Qualification of NSQF Level 2			
Skilling/Up-Skilling/Re-Skilling							3 years of relevant experience			
Any other Remarks:										

Agenda no : 11	Name: Fundamentals of Zari and Zardozi Embroidery	Awarding Body Name: Handicrafts and Carpet Sector Skill Council					Sector Handicrafts and Carpets		1/12
NSQF/NCrF Level	2	Entry Criteria Requirement Options					Notional Hours	In Hours	Progression Pathway as per OM: N/A
Electives/Optional	N/A	Academic or Tech Education Completed	LTt or STT Completed	Academic or Tech Education Pursuing	NSQF Levels Achieved	Relevant Experience in Years	Total	60.0	
Category of Qualification	New National Occupational Standards (NOS)	No formal education				No Experience required	Theory	15.0	
Occupation	Hand Embroidery, Designing and Finishing				1	No Experience required	Practical	45.0	
Qualification Type	Upskilling, Heritage-Traditional, General						Emp Skills	0.0	Special Remarks (Experience)
Industry Validations	30						OJT	0.0	
Line Ministry	Yes								
Training Data	Conducted	Projected							
	N/A	3000							
Skilling/Up-Skilling /Re-Skilling									

Any other Remarks:

The Standalone NOS is being created for Craftshala project under DC handicraft, MoT.

Agenda no : 11	Name: Basics of Tribal Painting Techniques	Awarding Body Name: Handicrafts and Carpet Sector Skill Council					Sector Handicrafts and Carpets		2/12
NSQF/NCrF Level	2	Entry Criteria Requirement Options					Notional Hours	In Hours	Progression Pathway as per OM: N/A
Electives/Optional	N/A	Academic or Tech Education Completed	LTT or STT Completed	Academic or Tech Education Pursuing	NSQF Levels Achieved	Relevant Experience in Years	Total	60.0	
Category of Qualification	New National Occupational Standards (NOS)	No formal education				No Experience required	Theory	15.0	
Occupation	Traditional Painting				1	No Experience required	Practical	45.0	
Qualification Type	Upskilling, Heritage-Traditional, General						Emp Skills	0.0	Special Remarks (Experience)
Industry Validations	30						OJT	0.0	
Line Ministry	Yes								
Training Data	Conducted N/A	Projected 3000							
Skilling/Up-Skilling /Re-Skilling									

Any other Remarks: The Standalone NOS is being created for Craftshala project under DC handicraft, MoT.

Agenda no : 11	Name: Basics of Wheat Stalk Craft	Awarding Body Name: Handicrafts and Carpet Sector Skill Council					Sector Handicrafts and Carpets		3/12
NSQF/NCrF Level	2	Entry Criteria Requirement Options					Notional Hours	In Hours	Progression Pathway as per OM: N/A
Electives/Optional	N/A	Academic or Tech Education Completed	LTT or STT Completed	Academic or Tech Education Pursuing	NSQF Levels Achieved	Relevant Experience in Years	Total	60.0	
Category of Qualification	New National Occupational Standards (NOS)	No formal education				No Experience required	Theory	15.0	
Occupation	Natural Fibre Maker				1	No Experience required	Practical	45.0	
Qualification Type	Upskilling, Heritage-Traditional, General						Emp Skills	0.0	Special Remarks (Experience)
Industry Validations	30						OJT	0.0	
Line Ministry	Yes								
Training Data	Conducted N/A	Projected 3000							
Skilling/Up-Skilling /Re-Skilling									
Any other Remarks: The Standalone NOS is being created for Craftshala project under DC handicraft, MoT.									

Agenda no : 11	Name: Basics of Terracotta Craft	Awarding Body Name: Handicrafts and Carpet Sector Skill Council					Sector Handicrafts and Carpets		4/12
NSQF/NCrF Level	2	Entry Criteria Requirement Options					Notional Hours	In Hours	Progression Pathway as per OM: N/A
Electives/Optional	N/A	Academic or Tech Education Completed	LTT or STT Completed	Academic or Tech Education Pursuing	NSQF Levels Achieved	Relevant Experience in Years	Total	60.0	
Category of Qualification	New National Occupational Standards (NOS)	No formal education				No Experience required	Theory	15.0	
Occupation	Production Management-Ceramics				1	No Experience required	Practical	45.0	
Qualification Type	Upskilling, Heritage-Traditional, General						Emp Skills	0.0	Special Remarks (Experience)
Industry Validations	30						OJT	0.0	
Line Ministry	Yes								
Training Data	Conducted	Projected							
	N/A	3000							
Skilling/Up-Skilling/Re-Skilling									

Any other Remarks: The Standalone NOS is being created for Craftshala project under DC handicraft, MoT.

Agenda no : 11	Name: Fundamentals of Pottery Making	Awarding Body Name: Handicrafts and Carpet Sector Skill Council					Sector Handicrafts and Carpets		5/12
NSQF/NCrF Level	2	Entry Criteria Requirement Options					Notional Hours	In Hours	Progression Pathway as per OM: N/A
Electives/Optional	N/A	Academic or Tech Education Completed	LTT or STT Completed	Academic or Tech Education Pursuing	NSQF Levels Achieved	Relevant Experience in Years	Total	60.0	
Category of Qualification	New National Occupational Standards (NOS)	No formal education				No Experience required	Theory	15.0	
Occupation	Production Management-Ceramics				1	No Experience required	Practical	45.0	
Qualification Type	Upskilling, Heritage-Traditional, General						Emp Skills	0.0	Special Remarks (Experience)
Industry Validations	30						OJT	0.0	
Line Ministry	Yes								
Training Data	Conducted	Projected							
	N/A	3000							
Skilling/Up-Skilling/Re-Skilling									

Any other Remarks: The Standalone NOS is being created for Craftshala project under DC handicraft, MoT.

Agenda no : 11	Name: Fundamentals of Manufacturing of Cane and Bamboo Craft	Awards Body Name: Handicrafts and Carpet Sector Skill Council					Sector Handicrafts and Carpets		6/12
NSQF/NCrF Level	2	Entry Criteria Requirement Options					Notional Hours	In Hours	Progression Pathway as per OM: N/A
Electives/Optional	N/A	Academic or Tech Education Completed	LT or STT Completed	Academic or Tech Education Pursuing	NSQF Levels Achieved	Relevant Experience in Years	Total	60.0	
Category of Qualification	New National Occupational Standards (NOS)	No formal education				No Experience required	Theory	15.0	
Occupation	Stitching, Weaving, Making and Finishing Handicrafts (Bamboo)				1	No Experience required	Practical	45.0	
Qualification Type	Upskilling, Heritage-Traditional, General						Emp Skills	0.0	Special Remarks (Experience)
Industry Validations	30						OJT	0.0	
Line Ministry	Yes								
Training Data	Conducted	Projected							
Skilling/Up-Skilling /Re-Skilling	N/A	3000							
Any other Remarks: The Standalone NOS is being created for Craftshala project under DC handicraft, MoT.									

Agenda no : 11	Name: Basics of Lac Bangle Making	Awarding Body Name: Handicrafts and Carpet Sector Skill Council					Sector Handicrafts and Carpets		7/12
NSQF/NCrF Level	2	Entry Criteria Requirement Options					Notional Hours	In Hours	Progression Pathway as per OM: N/A
Electives/Optional	N/A	Academic or Tech Education Completed	LTT or STT Completed	Academic or Tech Education Pursuing	NSQF Levels Achieved	Relevant Experience in Years	Total	60.0	
Category of Qualification	New National Occupational Standards (NOS)	No formal education				No Experience required	Theory	15.0	
Occupation	Fashion Jewellery-Design and Production				1	No Experience required	Practical	45.0	
Qualification Type	Upskilling, Heritage-Traditional, General						Emp Skills	0.0	Special Remarks (Experience)
Industry Validations	30						OJT	0.0	
Line Ministry	Yes								
Training Data	Conducted	Projected							
	N/A	3000							
Skilling/Up-Skilling/Re-Skilling									

Any other Remarks: The Standalone NOS is being created for Craftshala project under DC handicraft, MoT.

Agenda no : 11	Name: Basics of Fabric Toy Making	Awarding Body Name: Handicrafts and Carpet Sector Skill Council					Sector Handicrafts and Carpets		8/12
NSQF/NCrF Level	2	Entry Criteria Requirement Options					Notional Hours	In Hours	Progression Pathway as per OM: N/A
Electives/Optional	N/A	Academic or Tech Education Completed	LTT or STT Completed	Academic or Tech Education Pursuing	NSQF Levels Achieved	Relevant Experience in Years	Total	60.0	
Category of Qualification	New National Occupational Standards (NOS)		No formal education			No Experience required	Theory	15.0	
Occupation	Hand Embroidery, Designing and Finishing				1	No Experience required	Practical	45.0	
Qualification Type	Upskilling, Heritage-Traditional, General						Emp Skills	0.0	Special Remarks (Experience)
Industry Validations	36						OJT	0.0	
Line Ministry	Yes								
Training Data	Conducted	Projected							
Skilling/Up-Skilling/Re-Skilling	N/A	3000							
Any other Remarks: The Standalone NOS is being created for Craftshala project under DC handicraft, MoT.									

Agenda no : 11	Name: Fundamentals of Papier Mache Craft	Awarding Body Name: Handicrafts and Carpet Sector Skill Council					Sector Handicrafts and Carpets		9/12
NSQF/NCrF Level	2	Entry Criteria Requirement Options					Notional Hours	In Hours	Progression Pathway as per OM: N/A
Electives/Optional	N/A	Academic or Tech Education Completed	LTT or STT Completed	Academic or Tech Education Pursuing	NSQF Levels Achieved	Relevant Experience in Years	Total	60.0	
Category of Qualification	New National Occupational Standards (NOS)	No formal education				No Experience required	Theory	15.0	
Occupation	Paper Craft Making				1	No Experience required	Practical	45.0	
Qualification Type	Upskilling, General, Heritage-Traditional						Emp Skills	0.0	Special Remarks (Experience)
Industry Validations	31						OJT	0.0	
Line Ministry	Yes								
Training Data	Conducted N/A	Projected 3000							
Skilling/Up-Skilling /Re-Skilling									
Any other Remarks: The Standalone NOS is being created for Craftshala project under DC handicraft, MoT.									

Agenda no : 11	Name: Fundamentals of Stringing and Beading in Fashion Jewellery Making	Awards Body Name: Handicrafts and Carpet Sector Skill Council					Sector Handicrafts and Carpets		10/12
NSQF/NCrF Level	2	Entry Criteria Requirement Options					Notional Hours	In Hours	Progression Pathway as per OM: N/A
Electives/Optional	N/A	Academic or Tech Education Completed	LT or STT Completed	Academic or Tech Education Pursuing	NSQF Levels Achieved	Relevant Experience in Years	Total	60.0	
Category of Qualification	New National Occupational Standards (NOS)	No formal education				No Experience required	Theory	15.0	
Occupation	Fashion Jewellery-Design and Production				1	No Experience required	Practical	45.0	
Qualification Type	Upskilling, Heritage-Traditional, General						Emp Skills	0.0	Special Remarks (Experience)
Industry Validations	30						OJT	0.0	
Line Ministry	Yes								
Training Data	Conducted	Projected							
	N/A	3000							
Skilling/Up-Skilling /Re-Skilling									

Any other Remarks: The Standalone NOS is being created for Craftshala project under DC handicraft, MoT.

Agenda no : 11	Name: Fundamentals of Warli Painting	Awarding Body Name: Handicrafts and Carpet Sector Skill Council					Sector Handicrafts and Carpets		11/12
NSQF/NCrF Level	2	Entry Criteria Requirement Options					Notional Hours	In Hours	Progression Pathway as per OM: N/A
Electives/Optional	N/A	Academic or Tech Education Completed	LTT or STT Completed	Academic or Tech Education Pursuing	NSQF Levels Achieved	Relevant Experience in Years	Total	60.0	
Category of Qualification	New National Occupational Standards (NOS)	No formal education				No Experience required	Theory	15.0	
Occupation	Traditional Painting				1	No Experience required	Practical	45.0	
Qualification Type	Upskilling, Heritage-Traditional, General						Emp Skills	0.0	Special Remarks (Experience)
Industry Validations	30						OJT	0.0	
Line Ministry	Yes								
Training Data	Conducted N/A	Projected 3000							
Skilling/Up-Skilling /Re-Skilling									

Any other Remarks: The Standalone NOS is being created for Craftshala project under DC handicraft, MoT.

Agenda no : 11	Name: Basics of Chikankari Embroidery	Awarding Body Name: Handicrafts and Carpet Sector Skill Council					Sector Handicrafts and Carpets		12/12							
NSQF/NCrF Level	2	Entry Criteria Requirement Options					Notional Hours	In Hours	Progression Pathway as per OM: N/A							
Electives/Optional	N/A	Academic or Tech Education Completed	LTT or STT Completed	Academic or Tech Education Pursuing	NSQF Levels Achieved	Relevant Experience in Years	Total	60.0								
Category of Qualification	New National Occupational Standards (NOS)	No formal education				No Experience required	Theory	15.0								
Occupation	Hand Embroidery, Designing and Finishing				1	No Experience required	Practical	45.0								
Qualification Type	Upskilling, Heritage-Traditional, General					Emp Skills	0.0	Special Remarks (Experience)								
Industry Validations	30					OJT	0.0									
Line Ministry	Yes															
Training Data	Conducted	Projected														
Skilling/Up-Skilling/Re-Skilling	N/A	3000														
Any other Remarks: The Standalone NOS is being created for Craftshala project under DC handicraft, MoT.																

Agenda no : 11	Name: Medical Value Travel Coordinator	Awards Body Name: Healthcare Sector Skill Council					Sector Healthcare		1/1	
NSQF/NCrF Level	5.5	Entry Criteria Requirement Options					Notional Hours	In Hours	Progression Pathway as per OM: Horizontal : Deputy Duty Manager - Patient Relation Services Vertical : NSQF level 6 :Duty Manager-Patient Relation Services Academic progression : N/A NSQF Level: 5.5	
Electives/Optional	N/A	Academic or Tech Education Completed	LTT or STT Completed	Academic or Tech Education Pursuing	NSQF Levels Achieved	Relevant Experience in Years	Total	600.0		
Category of Qualification	New Qualification	Graduate	NA	NA	NA	NA	Theory	150.0		
Occupation	Healthcare Management						Practical	120.0		
Qualification Type	For ToT, Upskilling, For ToA, General						Emp Skills	60.0	Special Remarks (Experience)	
Industry Validations	22						OJT	270.0		
Line Ministry	No									
Training Data	Conducted	Projected								
Skilling/Up-Skilling/Re-Skilling	N/A	300								
Any other Remarks:										

Agenda no : 11	Name: Fundamentals of Launch Vehicle Technologies	Awards Body Name: INDIAN NATIONAL SPACE PROMOTION AND AUTHORIZATION CENTRE					Sector Aerospace and Aviation		1/2
NSQF/NCrF Level	5.5	Entry Criteria Requirement Options					Notional Hours	In Hours	Progression Pathway as per OM: N/A
Electives/Optional	N/A	Academic or Tech Education Completed	LT or STT Completed	Academic or Tech Education Pursuing	NSQF Levels Achieved	Relevant Experience in Years	Total	37.5	
Category of Qualification	New National Occupational Standards (NOS)	Completed UG in Physics /Chemistry and Other Science Subjects or engineering in any branch	NA	NA	NA	No Experience required	Theory	30.0	
Occupation	NA						Practical	7.5	
Qualification Type	Upskilling						Emp Skills	0.0	Special Remarks (Experience)
Industry Validations	17						OJT	0.0	
Line Ministry	Yes								
Training Data	Conducted	Projected							
	N/A	380							
Skilling/Up-Skilling /Re-Skilling									

Any other Remarks:
The course offers an overview of launch vehicle design, covering configuration, sizing, trade-off studies, propellant selection, aerodynamics, and flight dynamics, along with key subsystem design approaches including structures, GNC, avionics, thermal management, and control systems.

Agenda no : 11	Name: Foundations of Space Law, Policy, Economics and Benefits	Awards Body Name: INDIAN NATIONAL SPACE PROMOTION AND AUTHORIZATION CENTRE					Sector Aerospace and Aviation		2/2
NSQF/NCrF Level	5.5	Entry Criteria Requirement Options					Notional Hours	In Hours	Progression Pathway as per OM: N/A
Electives/Optional	N/A	Academic or Tech Education Completed	LT or STT Completed	Academic or Tech Education Pursuing	NSQF Levels Achieved	Relevant Experience in Years	Total	37.5	
Category of Qualification	New National Occupational Standards (NOS)	Completed UG in Physics /Chemistry and other science subjects or Engineering in any branch				No Experience required	Theory	30.0	
Occupation	Space	Practical					7.5		
Qualification Type	Upskilling	Emp Skills					0.0	Special Remarks (Experience)	
Industry Validations	25	OJT					0.0		
Line Ministry	Yes								
Training Data	Conducted	Projected							
Skilling/Up-Skilling /Re-Skilling	N/A	520							

Any other Remarks:

This short-term course provides a basic understanding of space law and regulatory frameworks, covering international treaties, national legislation, and emerging issues such as space debris, liability, resource utilization, and commercialization.

Agenda no : 11	Name: Bioprocess: Downstream Operations	Awards Body Name: Life Sciences Sector Skill Development Council					Sector Life Sciences		1/1			
NSQF/NCrF Level	5.5	Entry Criteria Requirement Options					Notional Hours	In Hours	Progression Pathway as per OM: N/A			
Electives/Optional	N/A	Academic or Tech Education Completed	LTT or STT Completed	Academic or Tech Education Pursuing	NSQF Levels Achieved	Relevant Experience in Years	Total	60.0				
Category of Qualification	New National Occupational Standards (NOS)	B.Tech				1	Theory	10.0				
		M.Sc				1						
		B.Sc				1						
Occupation	Research and Development						Practical	50.0				
Qualification Type	Upskilling, For ToT, For ToA						Emp Skills	0.0	Special Remarks (Experience)			
Industry Validations	1						OJT	0.0				
Line Ministry	No											
Training Data	Conducted	Projected										
	N/A	150										
Skilling/Up-Skilling /Re-Skilling												
Any other Remarks:												

Agenda no : 11	Name: Warehouse Supervisor	Awards Body Name: Logistics Sector Skill Council					Sector Transportation Logistics and Warehousing		1/13	
NSQF/NCrF Level	5	Entry Criteria Requirement Options					Notional Hours	In Hours	Progression Pathway as per OM: Horizontal : NA Vertical : Warehouse Manager Academic progression : N/A NSQF Level: N/A	
Electives/Optional	1. Supervise bonded warehouse operations 2. Supervise Perishable and FMCG operations 3. Supervise automotive warehouse operations 4. Supervise dry bulk cargo warehouse operations 5. Supervise E-commerce operations Option 1: profit and Loss account management and cost accounting Option 2: Business development and stakeholder relations	Academic or Tech Education Completed	LTT or STT Completed	Academic or Tech Education Pursuing	NSQF Levels Achieved	Relevant Experience in Years	Total	Min : 570.0 Max : 930.0		
		UG Diploma or equivalent				1				
		12th Grade pass or equivalent				4				
		Completed 3 year diploma after 10th				2				
					4	3				
Category of Qualification	Revised Qualification							130.0		
Occupation	Warehousing operations, Packaging, Documentation and Reporting							290.0		
Qualification Type	Future Skills, Upskilling, Fresh Skilling, General							60.0	Special Remarks (Experience)	
Industry Validations	21							30.0		
Line Ministry	Yes							60.0		
Training Data	Conducted	Projected						60.0		
	7665	3661						60.0		
Skilling/Up-Skilling /Re-Skilling								60.0		
Any other Remarks: <ul style="list-style-type: none"> The previous version of the qualification was approved on 28-02-2023 The Warehouse Supervisor is responsible for overseeing the daily operations of the warehouse to ensure that all activities from receiving, storing, and dispatching goods to maintaining inventory accuracy are executed efficiently and safely. This individual plays a critical role in planning, coordinating, and supervising the work of warehouse staff to meet organisational objectives. The role involves collaboration with data entry operators, clients, transporters, and regulatory authorities to ensure smooth and compliant warehouse operations. Warehouse Supervisor in the Logistics industry is also known as Store Supervisor, Warehouse In-Charge, Dispatch Supervisor, Warehouse Senior Officer, Warehouse Shift In-Charge/ Supervisor, etc. The key new changes: 3 Compulsory NOS and 2 Optional NOS added 										

Agenda no : 11	Name: Warehouse Executive	Awarding Body Name: Logistics Sector Skill Council					Sector Transportation Logistics and Warehousing		2/13	
NSQF/NCrF Level	4		Entry Criteria Requirement Options					Notional Hours	In Hours	
Electives/Optional	N/A Option 1: Verify GST invoices		Academic or Tech Education Completed	LT or STT Completed	Academic or Tech Education Pursuing	NSQF Levels Achieved	Relevant Experience in Years	Total	Min : 450.0 Max : 510.0	
Category of Qualification	Revised Qualification		12th grade Pass or equivalent				1			
Occupation	Warehousing operations, Documentation and Reporting		10th grade pass or equivalent				3	Theory	140.0	
Qualification Type	Upskilling, Future Skills, Fresh Skilling, General					3.5	1.5	Practical	220.0	
Industry Validations	21					3	3			
Line Ministry	Yes							Emp Skills	60.0	
Training Data	Conducted	Projected	4047	4611						
Skilling/Up-Skilling /Re-Skilling								Special Remarks (Experience)		
Any other Remarks: <ul style="list-style-type: none"> The previous version of the qualification was approved on 28-02-2023 The individual is responsible for updating warehouse data into the ERP system, preparing reports, analysing data for trends, preparing forecasts, printing labels, and coordinating with line functions to ensure seamless operation of warehouse functions. The key new changes: 5 Compulsory NOS and 1 Optional NOS added 										

Agenda no : 11	Name: Warehouse Associate	Awards Body Name: Logistics Sector Skill Council					Sector Transportation Logistics and Warehousing		3/13		
NSQF/NCrF Level	3	Entry Criteria Requirement Options					Notional Hours	In Hours	Progression Pathway as per OM: Horizontal : NA Vertical : Senior Warehouse Associate Academic progression : N/A NSQF Level: N/A		
Electives/Optional	1. Perishable and FMCG Goods 2. Automotive Goods 3. Dry Bulk Cargo 4. E-commerce operations N/A	Academic or Tech Education Completed	LTT or STT Completed	Academic or Tech Education Pursuing	NSQF Levels Achieved	Relevant Experience in Years	Total	Min : 450.0 Max : 630.0			
		10th grade pass or equivalent									
		8th grade pass				3					
					2.5	1.5					
Category of Qualification	Revised Qualification							Theory	130.0	Special Remarks (Experience)	
Occupation	Warehousing Operations, Packaging							Practical	200.0		
Qualification Type	Fresh Skilling, Upskilling, Future Skills, General							Emp Skills	30.0		
Industry Validations	21							OJT	30.0		
Line Ministry	Yes							Elective : 1	60.0		
Training Data	Conducted	Projected						Elective : 2	60.0		
	24287	19681						Elective : 3	60.0		
Skilling/Up-Skilling /Re-Skilling								Elective : 4	60.0		
Any other Remarks: <ul style="list-style-type: none"> The previous version of the qualification was approved on 28-02-2023 The Warehouse Associate is responsible for performing a variety of tasks related to receiving, storing, and distributing goods within a warehouse facility. The individual carries out basic picking, packing, labelling, kitting, binning, loading, and unloading activities, operates a manual or battery-operated pallet truck (MHE), and participates in inventory counts while maintaining safety and cleanliness standards. This role is also known in the industry as Warehouse Assistant, Store Assistant, Warehouse Helper, Inventory Assistant, Picker/Packer, Warehouse Operator, and Storekeeper. The key new changes: 3 new NOS Added 											

Agenda no : 11	Name: Commercial vehicle Driver - LMO	Awards Body Name: Logistics Sector Skill Council					Sector Transportation Logistics and Warehousing		4/13
NSQF/NCrF Level	4	Entry Criteria Requirement Options					Notional Hours	In Hours	Progression Pathway as per OM: Horizontal : NA Vertical : Land Transportation /Cargo Fleet Supervisor Academic progression : N/A NSQF Level: N/A
Electives/Optional	N/A	Academic or Tech Education Completed	LT or STT Completed	Academic or Tech Education Pursuing	NSQF Levels Achieved	Relevant Experience in Years	Total	48Fhealt hear0.0	
Category of Qualification	Revised Qualification	8th Class pass				*3	Theory	105.0	
Occupation	Transport Operations, Vehicle Operations						Practical	295.0	
Qualification Type	Upskilling, Fresh Skilling, General						Emp Skills	30.0	Special Remarks (Experience)
Industry Validations	21						OJT	50.0	*HMV driver license and experience
Line Ministry	Yes								
Training Data	Conducted	Projected							
	121582	173400							
Skilling/Up-Skilling /Re-Skilling									

Any other Remarks:

- The previous version of the qualification was approved on 28-02-2023
- The Commercial Vehicle Driver – Liquid Medical Oxygen (LMO) is responsible for safely transporting LMO to hospitals, medical and storage facilities while ensuring strict compliance with PESO, MoRTH, and CPCB regulations. This role requires handling hazardous materials and operating cryogenic tankers, along with the ability to perform routine maintenance and manage breakdowns during long-distance travel. The driver must also meet performance targets such as fuel efficiency and on-time delivery, maintaining a high level of safety, responsibility, and reliability throughout.
- The key new changes: 2 new NOS added •HMV License required

Agenda no : 11	Name: Material Handling Equipment (MHE) Operator	Awards Body Name: Logistics Sector Skill Council					Sector Transportation Logistics and Warehousing		5/13					
NSQF/NCrF Level	4	Entry Criteria Requirement Options					Notional Hours	In Hours	Progression Pathway as per OM: Horizontal : NA Vertical : MHE Supervisor Academic progression : N/A NSQF Level: N/A					
Electives/Optional	1. Operate Battery Operated Pallet Truck 2. Operate Reach Truck 3. Operate Forklift 4. Operate Order Picker 5. Utilise special MHE attachments for special goods N/A	Academic or Tech Education Completed	LTT or STT Completed	Academic or Tech Education Pursuing	NSQF Levels Achieved	Relevant Experience in Years	Total	Min : 480.0 Max : 720.0						
		12th grade Pass or equivalent				1								
		10th grade pass or equivalent				3								
					3.5	1.5								
					3	3								
Category of Qualification	Revised Qualification						Theory	120.0						
Occupation	Engineering/maintenance						Practical	210.0						
Qualification Type	Upskilling, Fresh Skilling, General						Emp Skills	60.0	Special Remarks (Experience)					
Industry Validations	21						OJT	30.0						
Line Ministry	Yes						Elective : 1	60.0						
Training Data	Conducted	Projected						Elective : 2	60.0					
	3127	2860						Elective : 3	60.0					
Skilling/Up-Skilling /Re-Skilling							Elective : 4	60.0						
							Elective : 5	60.0						
Any other Remarks:														
<ul style="list-style-type: none"> The previous version of the qualification was approved on 28-02-2023 The MHE Operator is responsible for the operation and basic maintenance of material handling equipment such as forklifts, pallet stackers, reach trucks, electric/manual pallet jacks, tow trucks, and scissor lifts inside the warehouse. The role includes ensuring the safe and efficient handling of goods, including moving, loading and unloading cargo in the warehouse, maintaining the operational condition of the MHE, preparing the performance report and adhering to safety, maintenance, and warehouse protocols. The key new changes: 4 Compulsory NOS and 1 Optional NOS added 														

Agenda no : 11	Name: Refrigeration Equipment Maintenance specialist	Awards Body Name: Logistics Sector Skill Council					Sector Transportation Logistics and Warehousing		6/13
NSQF/NCrF Level	5	Entry Criteria Requirement Options					Notional Hours	In Hours	Progression Pathway as per OM: Horizontal : NA Vertical : Cold chain specialist (Green Engineering) Academic progression : N/A NSQF Level: N/A
Electives/Optional	N/A	Academic or Tech Education Completed	LT or STT Completed	Academic or Tech Education Pursuing	NSQF Levels Achieved	Relevant Experience in Years	Total	570.0	
Category of Qualification	Revised Qualification	UG diploma or equivalent (Diploma in Mechanical / Electrical / Electronic / Refrigeration engineering)				1	Theory	140.0	
Occupation	Maintenance	12th grade Pass or equivalent				4	Practical	340.0	
Qualification Type	Upskilling, Fresh Skilling, General	3 year diploma after 10th				2	Emp Skills	60.0	Special Remarks (Experience)
Industry Validations	15						OJT	30.0	
Line Ministry	Yes								
Training Data	Conducted 263	Projected 249			4	3			
Skilling/Up-Skilling /Re-Skilling									
Any other Remarks: •The previous version of the qualification was approved on 28-02-2023 •The individual at work prepares a refrigeration equipment maintenance schedule checklist and monitors its preventive maintenance. The person is also responsible for overseeing the installation, replacement, service and repair of cold chain equipment like condensers, compressors, and evaporators, providing workforce and material resources to maintenance technicians, and training plant engineers on handling and maintaining refrigeration equipment. •The key new changes: 3 New NOS added									

Agenda no : 11	Name: E-Commerce Manager	Awards Body Name: Logistics Sector Skill Council					Sector Transportation Logistics and Warehousing		7/13	
NSQF/NCrF Level	6	Entry Criteria Requirement Options					Notional Hours	In Hours	Progression Pathway as per OM: Horizontal : NA Vertical : E-commerce Senior Manager Academic progression : N/A NSQF Level: N/A	
Electives/Optional	1. Build customer relations and handle key accounts 2. Oversee domestic and international operations Option 1: Verify and review GST application	Academic or Tech Education Completed	LTT or STT Completed	Academic or Tech Education Pursuing	NSQF Levels Achieved	Relevant Experience in Years	Total	Min : 660.0 Max : 780.0		
		4 year UG or equivalent				2				
		3 year UG				3				
		3 year diploma after 10th				5				
Category of Qualification	Revised Qualification				5	3	Theory	180.0		
Occupation	Fulfilment centre operations, Order processing, Customer relationship management, Product design/Catalogue management/Category management, Technology /engineering						Practical	300.0		
Qualification Type	Upskilling, Fresh Skilling, General						Emp Skills	90.0	Special Remarks (Experience)	
Industry Validations	19						OJT	30.0		
Line Ministry	Yes						Elective : 1	60.0		
Training Data	Conducted	Projected						Elective : 2	60.0	
	543	78						Option : 1	60.0	
Skilling/Up-Skilling /Re-Skilling										
Any other Remarks: •The previous version of the qualification was approved on 28-02-2023 •The individual is responsible for overall business performance and profitability of the unit. She/he manages category, improves consumer experience, manages product catalogue and design, drives process improvement, forecasts return deliveries and undertake manpower planning. •The key new changes: 1 New NOS and 2 Elective NOS added										

Agenda no : 11	Name: E-Commerce Team Lead	Awards Body Name: Logistics Sector Skill Council					Sector Transportation Logistics and Warehousing		8/13	
NSQF/NCrF Level	5	Entry Criteria Requirement Options					Notional Hours	In Hours	Progression Pathway as per OM: Horizontal : NA Vertical : E-commerce Manager Academic progression : N/A NSQF Level: N/A	
Electives/Optional	N/A Option 1: Verify and review GST application	Academic or Tech Education Completed	LT or STT Completed	Academic or Tech Education Pursuing	NSQF Levels Achieved	Relevant Experience in Years	Total	Min : 570.0 Max : 630.0		
		UG Diploma or equivalent				1				
Category of Qualification	Revised Qualification		12th Grade pass or equivalent			4	Theory	180.0	Special Remarks (Experience)	
Occupation	Fullment Centre Operations, Order Processing		3 year diploma after 10th			2	Practical	300.0		
Qualification Type	Upskilling, Fresh Skilling, General				4	3	Emp Skills	60.0	Special Remarks (Experience)	
Industry Validations	16						OJT	30.0		
Line Ministry	Yes						Option : 1	60.0		
Training Data	Conducted	Projected	870	642						
Skilling/Up-Skilling/Re-Skilling										
Any other Remarks: <ul style="list-style-type: none"> The previous version of the qualification was approved on 28-02-2023 The individual is responsible for supervising day-to-day operations in order processing and reverse logistics and preparing reports. He/ She allocates tasks, monitor order flow and returns, and ensure timely resolution of operational exceptions. The individual also coordinates with internal teams, courier partners, and platform stakeholders to ensure smooth fulfilment and audit-compliant documentation of returns and claims. The key new changes: 3 New NOS added 										

Agenda no : 11	Name: Courier Manager - Operations	Awards Body Name: Logistics Sector Skill Council					Sector Transportation Logistics and Warehousing		9/13	
NSQF/NCrF Level	6	Entry Criteria Requirement Options					Notional Hours	In Hours	Progression Pathway as per OM: Horizontal : NA Vertical : Courier - Senior Manager Academic progression : N/A NSQF Level: N/A	
Electives/Optional	N/A Option 1: Undertake fleet management	Academic or Tech Education Completed	LT or STT Completed	Academic or Tech Education Pursuing	NSQF Levels Achieved	Relevant Experience in Years	Total	Min : 660.0 Max : 720.0		
Category of Qualification		4 year UG or equivalent				2				
Occupation	Customer relationship management, Institutional sales, Branch sales, Hub /branch Operations, Documentation and reporting	3 year UG				3	Theory	190.0		
Qualification Type		3 year diploma after 10th				5				
Industry Validations					5	3	Practical	350.0		
Line Ministry										
Training Data	Conducted	Projected	211	52			Emp Skills	90.0	Special Remarks (Experience)	
Skilling/Up-Skilling /Re-Skilling							OJT	30.0		
							Option : 1	60.0		
Any other Remarks:										
<ul style="list-style-type: none"> The previous version of the qualification was approved on 28-02-2023 The Courier Service Centre Manager is responsible for the end-to-end management of the courier branch or area, ensuring operational excellence, customer satisfaction, and business growth. This role covers service centre/ branch operations, last-mile delivery management, vendor and contractor coordination, financial performance oversight, and business development initiatives. The manager plays a critical role in meeting the strategic, operational, and financial targets. The key new changes: 3 Compulsory and 1 Optional NOS Added 										

Agenda no : 11	Name: Courier Supervisor - Operations	Awards Body Name: Logistics Sector Skill Council					Sector Transportation Logistics and Warehousing		10/13								
NSQF/NCrF Level	5	Entry Criteria Requirement Options					Notional Hours	In Hours	Progression Pathway as per OM:								
Electives/Optional	N/A Option 1: Supervise customs clearance activities Option 2: Profit and Loss account management and cost accounting Option 3: Business development and stakeholder relations Option 4: Verify GST invoice	Academic or Tech Education Completed	LT or STT Completed	Academic or Tech Education Pursuing	NSQF Levels Achieved	Relevant Experience in Years	Total	Min : 540.0 Max : 780.0	Horizontal : NA Vertical : Courier Manager Academic progression : N/A NSQF Level: N/A								
		UG Diploma or equivalent				1											
		12th Grade pass or equivalent				4											
		3 year diploma after 10th				2											
					4	3											
Category of Qualification	Revised Qualification																
Occupation	Courier and Express Ground Operations, Hub/branch Operations																
Qualification Type	Upskilling, Fresh Skilling, General																
Industry Validations	16																
Line Ministry	Yes																
Training Data	Conducted	Projected															
	7675	104															
Skilling/Up-Skilling /Re-Skilling																	
Any other Remarks:																	
<ul style="list-style-type: none"> The previous version of the qualification was approved on 28-02-2023 The individual is responsible for supervising courier centre/hub activities such as courier handling, sorting, bagging, delivery and cash collection. The individual would manage the workforce and equipment deployed and resolve issues to ensure effective and smooth operations. The key new changes: 2 Compulsory and 3 Optional NOS Added 																	

Agenda no : 11	Name: Courier Executive - Operations	Awards Body Name: Logistics Sector Skill Council					Sector Transportation Logistics and Warehousing		11/13				
NSQF/NCrF Level	4	Entry Criteria Requirement Options					Notional Hours	In Hours	Progression Pathway as per OM: Horizontal : NA Vertical : Courier Supervisor Academic progression : N/A NSQF Level: N/A				
Electives/Optional	N/A Option 1: Forecasting and trend analysis Option 2: Use Digital Tools and Real-Time Tracking	Academic or Tech Education Completed	LTT or STT Completed	Academic or Tech Education Pursuing	NSQF Levels Achieved	Relevant Experience in Years	Total	Min : 450.0 Max : 570.0					
		12th grade Pass or equivalent				1							
		10th grade pass or equivalent				3							
					3.5	1.5							
Category of Qualification	Revised Qualification				3	3	Theory	170.0					
Occupation	Customer relationship management, Institutional sales, Branch sales, Hub /branch Operations, Documentation and reporting						Practical	190.0					
Qualification Type	Upskilling, Fresh Skilling, General						Emp Skills	60.0	Special Remarks (Experience)				
Industry Validations	16						OJT	30.0					
Line Ministry	Yes						Option : 1	60.0					
Training Data	Conducted	Projected						Option : 2	60.0				
	1117	52											
Skilling/Up-Skilling /Re-Skilling													
Any other Remarks: <ul style="list-style-type: none"> The previous version of the qualification was approved on 28-02-2023 The individual is responsible for resolving customer queries by co-ordinating with various departments, feeding data into Enterprise Resource Planning (ERP) and analysing them to generate reports. She/he will also undertake retail and institutional sales for courier and provide support for custom clearances for shipments The key new changes: 1 Compulsory and 2 Optional NOS Added 													

Agenda no : 11	Name: Courier Associate - Operations	Awards Body Name: Logistics Sector Skill Council					Sector Transportation Logistics and Warehousing		12/13	
NSQF/NCrF Level	3	Entry Criteria Requirement Options					Notional Hours	In Hours	Progression Pathway as per OM: Horizontal : NA Vertical : Courier executive Academic progression : N/A NSQF Level: N/A	
Electives/Optional	1. Handle perishable shipment 2. Handle high value shipment 3. Handle furniture and household shipment Option 1: Feed data into ERP and analyse in courier hub Option 2: Verify GST invoices	Academic or Tech Education Completed	LTT or STT Completed	Academic or Tech Education Pursuing	NSQF Levels Achieved	Relevant Experience in Years	Total Min : 390.0 Max : 630.0			
		10th grade pass or equivalent								
		8th grade pass				3				
					2.5	1.5				
Category of Qualification	Revised Qualification						Theory	110.0		
Occupation	Courier and Express Ground Operations, Hub/branch Operations						Practical	160.0		
Qualification Type	Upskilling, Fresh Skilling, General						Emp Skills	30.0	Special Remarks (Experience)	
Industry Validations	16						OJT	30.0		
Line Ministry	Yes						Elective : 1	60.0		
Training Data	Conducted	Projected						Elective : 2	60.0	
	2268	2862						Elective : 3	60.0	
Skilling/Up-Skilling /Re-Skilling							Option : 1	60.0		
							Option : 2	60.0		
Any other Remarks: <ul style="list-style-type: none"> The previous version of the qualification was approved on 28-02-2023 The Courier Associate is responsible for the efficient and timely delivery and pickup of packages, maintaining delivery schedules, and ensuring customer satisfaction. This role plays a key part in the daily logistics and operations cycle, ensuring the last-mile delivery process is smooth and reliable. The individual would handle, sort, bag, pick up, and deliver couriers, collect payment, and report daily activities. The key new changes: 2 Compulsory and 2 Optional NOS Added 										

Agenda no : 11	Name: Supply Chain Supervisor- Agri commodities	Awards Body Name: Logistics Sector Skill Council					Sector Transportation Logistics and Warehousing		13/13
NSQF/NCrF Level	5	Entry Criteria Requirement Options					Notional Hours	In Hours	Progression Pathway as per OM:
Electives/Optional	1. Trading on the e-NAM portal 2. Negotiating with buyers (Quoting to buyers) Option 1: Business development and stakeholder relations Option 2: Profit and Loss account management and cost accounting	Academic or Tech Education Completed	LT or STT Completed	Academic or Tech Education Pursuing	NSQF Levels Achieved	Relevant Experience in Years	Total	Min : 600.0 Max : 780.0	Horizontal : NA Vertical : Warehouse/Supply Chain Manager Academic progression : N/A NSQF Level: N/A
		UG Diploma or equivalent				1			
		12th Grade pass or equivalent				4			
		3 year diploma after 10th				2			
					4	3			
Category of Qualification	Revised Qualification						Theory	170.0	
Occupation	Supply Chain Operations, Distribution Chain Management, Customer relationship management						Practical	250.0	
Qualification Type	Upskilling, Fresh Skilling, General						Emp Skills	60.0	Special Remarks (Experience)
Industry Validations	15						OJT	60.0	
Line Ministry	Yes						Elective : 1	60.0	
Training Data	Conducted	Projected						Elective : 2	60.0
	109	114						Option : 1	60.0
Skilling/Up-Skilling /Re-Skilling							Option : 2	60.0	
Any other Remarks: <ul style="list-style-type: none"> The previous version of the qualification was approved on 28-02-2023 The individual is responsible for supervising the day-to-day operations at the facility by allocating resources, managing activities, and coordinating with clients and upper management/regulatory bodies. S/he is also responsible for measuring and reporting the effectiveness of daily assigned activities and employees' performance. The key new changes: 2 Compulsory and 2 Optional NOS added 									

Agenda no : 11	Name: Nano Entrepreneur (Street Vendor)	Awarding Body Name: Management and Entrepreneurship and Professional Skills Council					Sector Management		1/6	
NSQF/NCrF Level	3	Entry Criteria Requirement Options					Notional Hours	In Hours	Progression Pathway as per OM: Horizontal : NA Vertical : Franchisee Entrepreneur Academic progression : N/A NSQF Level: N/A	
Electives/Optional	N/A	Academic or Tech Education Completed	LTT or STT Completed	Academic or Tech Education Pursuing	NSQF Levels Achieved	Relevant Experience in Years	Total	300.0		
Category of Qualification	Revised Qualification	10th Grade				1.5 years*	Theory	90.0		
Occupation	Entrepreneurial Skills	9th grade				3 years*	Practical	180.0		
		8th Grade				6 years*				
Qualification Type	General	5th Grade			Level 2.5	1.5 years*	Emp Skills	30.0	Special Remarks (Experience)	
							OJT	0.0	*Relevant experience in street vending, small-scale trading	
Industry Validations	21									
Line Ministry	Yes									
Training Data	Conducted	Projected								
	1776	2400								
Skilling/Up-Skilling /Re-Skilling										

Any other Remarks:

1. This is a revised qualification.
2. The previous version of the qualification was approved on 17/11/2022
3. Linguistic changes have been made in the qualification include change in name of NOS to make it more aligned. with outcomes.
4. PCs in the existing NOSs were updated and few new PCs were added to meet the current industry standards, AI & current Technology based PCs are added

Agenda no : 11	Name: Entrepreneur (Electives: Women Entrepreneurship/ Gender Sensitivity)	Awards Body Name: Management and Entrepreneurship and Professional Skills Council					Sector Management		2/6	
NSQF/NCrF Level	5	Entry Criteria Requirement Options					Notional Hours	In Hours	Progression Pathway as per OM: Horizontal : Incubate Entrepreneur Vertical : Incubate Entrepreneur Academic progression : N/A NSQF Level: 5	
Electives/Optional	1. Women Entrepreneurship 2. Gender Sensitivity N/A	Academic or Tech Education Completed	LT or STT Completed	Academic or Tech Education Pursuing	NSQF Levels Achieved	Relevant Experience in Years	Total	Min : 480.0 Max : 570.0		
		12th Grade				3 year*				
		10th Grade				6 Years*				
Category of Qualification	Revised Qualification			Previous relevant Qualification of NSQF Level 4.5	1.5 Years*	Theory	90.0	Special Remarks (Experience) *Entrepreneurial Ventures, Start-up ecosystem, Entrepreneurial leadership, Women-led enterprises, Workplace empowerment		
Occupation	Entrepreneurial Skills						210.0			
Qualification Type	Cross Sectoral (CS)			Previous relevant Qualification of NSQF Level 4	3 Years*	Practical	90.0			
Industry Validations	22					Emp Skills	90.0			
Line Ministry	Yes					OJT	0.0			
Training Data	Conducted	Projected				Elective : 1	90.0			
	10772	11000				Elective : 2	90.0			
Skilling/Up-Skilling /Re-Skilling										

Any other Remarks:

1. This is a revised qualification.
2. The previous version of the qualification was approved on 29/09/2022.
3. Few PCs in the Existing NOSs changed as per the current industry demand and NEP requirement
 - Financial Management & Funding: The updated PCs emphasize modern financial literacy, including the ability to understand and utilize alternative funding sources like crowdfunding and angel investment, and the practical skill of using modern accounting software to track expenses, manage cash flow, and generate financial reports.
 - Digital Presence & Operations: The qualification now stresses the importance of a visible digital presence.
 - Data-Driven Decision Making & Customer Experience: A core focus is on using data for strategic decisions.
 - E-commerce & AI Integration: The curriculum integrates advanced digital sales and support methods.
 - Sustainable Innovation & Marketing: The qualification promotes forward-thinking business practices.

Agenda no : 11	Name: Field Survey Enumerator	Awarding Body Name: Management and Entrepreneurship and Professional Skills Council					Sector Management		3/6	
NSQF/NCrF Level	4	Entry Criteria Requirement Options					Notional Hours	In Hours	Progression Pathway as per OM: Horizontal : NA Vertical : Survey Supervisor Academic progression : N/A NSQF Level: N/A	
Electives/Optional	N/A	Academic or Tech Education Completed	LTT or STT Completed	Academic or Tech Education Pursuing	NSQF Levels Achieved	Relevant Experience in Years	Total	390.0		
Category of Qualification	Revised Qualification	12th Grade				6 Months*	Theory	140.0		
		10th Grade				3 year relevant experience*	Practical	160.0		
Occupation	Office Support						Emp Skills	60.0	Special Remarks (Experience) *Relevant experience in Statistics, Economics, or Social Sciences	
Qualification Type	General							30.0		
Industry Validations	22									
Line Ministry	Yes									
Training Data	Conducted	Projected	922	420						
Skilling/Up-Skilling /Re-Skilling										

Any other Remarks:

1. This is a revised qualification.
2. The previous version of the qualification was approved on 17/11/2022
3. Eligibility Criteria is Changed
4. Linguistic changes have been made in the qualification include changes in name of NOS to make it more aligned. with outcomes.
5. PCs in the existing NOSSs were updated and few new PCs were added to meet the current industry standards, AI & current Technology based PCs are added.

Agenda no : 11	Name: CSR and Sustainability Specialist	Awards Body Name: Management and Entrepreneurship and Professional Skills Council					Sector Management		4/6		
NSQF/NCrF Level	6	Entry Criteria Requirement Options					Notional Hours	In Hours	Progression Pathway as per OM: Horizontal : CSR and Sustainability Manager Vertical : Head - Social Welfare and Environment Sustainability Academic progression : N/A NSQF Level: 6		
Electives/Optional	N/A		Academic or Tech Education Completed	LTT or STT Completed	Academic or Tech Education Pursuing	NSQF Levels Achieved	Relevant Experience in Years	Total	630.0		
Category of Qualification	Revised Qualification		Post-Graduation				5*	Theory	150.0		
			Graduation				8*				
Occupation	Social Work					Previous relevant Qualification of NSQF Level 5.5	1.5 years relevant experience*	Practical	420.0		
						Previous relevant Qualification of NSQF Level 5	3 years relevant experience*				
Qualification Type	Cross Sectoral (CS)							Emp Skills	60.0	Special Remarks (Experience)	
Industry Validations	21							OJT	0.0	* Relevant experience includes in CSR, business administration, social work, social science, Environmental Science or Sustainable Development.	
Line Ministry	Yes										
Training Data	Conducted	Projected									
	114	1000									
Skilling/Up-Skilling /Re-Skilling											

Any other Remarks:

1. The is the revised version of the qualification, previous version of the qualification was approved on 28/07/2022 and the Qualification Name: CSR and Sustainability Head
2. This is being run in collaboration with IICSR, Goa.

2. Few PCs in the Existing NOSs changed as per the current industry demand and regulations

- Increasing role of technology in compliance and the integration of new regulatory frameworks beyond traditional CSR laws
- Latest global reporting standards and the use of technology for efficient and accurate reporting.
- Data-driven approaches and digital tools for tracking and communicating SDG impact.
- Emphasis on data analytics, AI, and specific ESG software for effective integration and compliance.
- Inclusion smart technologies, IoT, and data analytics in energy management.

Cybersecurity and Data Privacy in CSR/Sustainability

Agenda no : 11	Name: Office Operations Executive	Awards Body Name: Management and Entrepreneurship and Professional Skills Council					Sector Management		5/6									
NSQF/NCrF Level	4		Entry Criteria Requirement Options					Notional Hours	In Hours									
Electives/Optional	N/A		Academic or Tech Education Completed	LTT or STT Completed	Academic or Tech Education Pursuing	NSQF Levels Achieved	Relevant Experience in Years	Total	390.0									
Category of Qualification	Revised Qualification		12th Grade				No Experience required	Theory	140.0									
Occupation	Office Support	10th Grade					3 years*	Practical	160.0									
						Level 3.5	1.5 year*											
						Level 3.0	3 year*											
Qualification Type	General							Emp Skills	60.0									
Industry Validations	23							OJT	30.0									
Line Ministry	Yes							*Relevant Experience in (Office Operations)										
Training Data	Conducted	Projected	15080	16500														
Skilling/Up-Skilling /Re-Skilling																		
Any other Remarks:																		
<p>1. This is a revised qualification.</p> <p>2. The previous version of the qualification was approved on 29/09/2022.</p> <p>3. Few PCs in the Existing NOSs changed as per the current industry demand and NEP requirement</p> <ul style="list-style-type: none"> AI-Powered Documentation & Communication: Using AI grammar tools for inclusive communication across digital platforms and applying AI search and organization within cloud environments. Digital Workflow Automation: Use skills in digital workflow automation, including using digital dashboards and task trackers, integrating AI autofill, voice-to-text, and error correction, and utilizing AI to support administrative functions like e-signatures, e-invoicing, and secure sharing of digital documents. Enhanced Cybersecurity & IT Management: Understanding Multi-Factor Authentication (MFA), understanding and mitigating phishing risks, ensuring encrypted storage, utilizing cloud logs and security IT helpdesks, and maintaining cybersecurity awareness across smart devices. Integrated Business and Collaboration Tools: Using Digital + AI tools like CRM (Customer Relationship Management) systems, utilizing AI assistants and digital hubs, and effectively employing collaboration tools (like Teams/Slack) for scheduling, virtual whiteboards, and digital agenda sharing. Advanced Organizational & Financial Systems: Working with ERP/CRM vendor management, utilizing digital/UPI banking, implementing AI-supported negotiation, and setting up secure cloud workflows and automated backups for overall organizational efficiency. 																		

Agenda no : 11	Name: CCTV Video Footage Auditor	Awarding Body Name: Management and Entrepreneurship and Professional Skills Council					Sector Management		6/6		
NSQF/NCrF Level	4	Entry Criteria Requirement Options					Notional Hours	In Hours	Progression Pathway as per OM: Horizontal : NA Vertical : Lead Security and Site Surveillance Academic progression : N/A NSQF Level: N/A		
Electives/Optional	N/A	Academic or Tech Education Completed	LTT or STT Completed	Academic or Tech Education Pursuing	NSQF Levels Achieved	Relevant Experience in Years	Total	480.0			
Category of Qualification	Revised Qualification	12th Grade				6 months*	Theory	186.0			
Occupation		10th Grade				3 year relevant experience*	Practical	204.0			
Qualification Type	Cross Sectoral (CS)							Emp Skills	60.0	Special Remarks (Experience)	
Industry Validations	23							OJT	30.0		
Line Ministry	Yes										
Training Data	Conducted	Projected	13875	14500							
Skilling/Up-Skilling /Re-Skilling											

Any other Remarks:

1. This is a revised qualification.
2. The previous version of the qualification was approved on 17/11/2022
3. Linguistic changes have been made in the qualification include change in name of NOS to make it more aligned. with outcomes.
4. PCs in the existing NOSs were updated and few new PCs were added to meet the current industry standards, AI & current Technology based PCs are added
 - a. Record all observations and anomalies using structured digital templates within the organization's Audit Management System (AMS).
 - b. Maintain objectivity, confidentiality, and adherence to ethical AI surveillance practices throughout the audit.
 - c. Ensure reports adhere to organizational formatting, escalation timelines, and data compliance norms (DPDP Act 2023).

Agenda no : 11	Name: Fundamentals of Water Hyacinth Product Making	Awarding Body Name: National Academy of RUDSETI					Sector Handicrafts and Carpets		1/2	
NSQF/NCrF Level	2	Entry Criteria Requirement Options					Notional Hours	In Hours	Progression Pathway as per OM: N/A	
Electives/Optional	N/A		Academic or Tech Education Completed	LTt or STT Completed	Academic or Tech Education Pursuing	NSQF Levels Achieved	Relevant Experience in Years	Total	120.0	
Category of Qualification	New National Occupational Standards (NOS)		Ability to read and write				No Experience required	Theory	30.0	
Occupation	Artisan					1	No Experience required	Practical	90.0	
Qualification Type	Upskilling, Entrepreneurship, General							Emp Skills	0.0	Special Remarks (Experience)
Industry Validations	30							OJT	0.0	
Line Ministry	No									
Training Data	Conducted	Projected								
	N/A	3000								
Skilling/Up-Skilling /Re-Skilling										

Any other Remarks:

- This program develops skilled people who transform water hyacinth into sustainable products. The trainees learn to design and craft a variety of items, including baskets, mats, and Eco-friendly packaging using specialized techniques to ensure products are functional and aesthetically pleasing.

Agenda no : 11	Name: Artisan Mural Painting	Awards Body Name: National Academy of RUDSETI					Sector Handicrafts and Carpets		2/2
NSQF/NCrF Level	2.5	Entry Criteria Requirement Options					Notional Hours	In Hours	Progression Pathway as per OM: Horizontal : Mural Art Designer Vertical : Mural Art Entrepreneur Academic progression : After successful completion of course candidates can pursue advanced training in specialized artwork techniques NSQF Level: 2.5
Electives/Optional	N/A	Academic or Tech Education Completed	LTT or STT Completed	Academic or Tech Education Pursuing	NSQF Levels Achieved	Relevant Experience in Years	Total	240.0	
Category of Qualification	New Qualification	Ability to read and write				7	Theory	60.0	
Occupation	Artisan				2	.5	Practical	120.0	
Qualification Type	Fresh Skilling, Upskilling, Entrepreneurship, General					Emp Skills	30.0	Special Remarks (Experience)	
Industry Validations	27					OJT	30.0		
Line Ministry	No								
Training Data	Conducted	Projected							
	N/A	4500							
Skilling/Up-Skilling /Re-Skilling									

Any other Remarks:

- This qualification trains individuals to design and execute professional mural art. Trainees will excel in design concepts , color theory and mix of traditional and modern painting techniques to take a project from initial concept to final art project.

Agenda No.11	Name: Embedded & SoC Designer	Awarding Body Name National Institute of Electronics and Information Technology (NIELIT)					Sector Electronics		1/21
NSQF/ NCrF Level	5.5	Entry Criteria Requirement Options					Notional Hours	In Hours	Progression Pathway as per OM
Electives	Not Applicable	Academic Education Completed	LT/ STT Skilling completed in Years	Academic/ Skilling Education Pursuing	Previous NSQF Levels Achieved	Relevant Experience in Years	Total	600	Senior Chip Designer (VLSI)
Type of Qualification	New Qualification	-	-	3rd year of UG*	-	-	Theory	180	Special Remarks (Experience/Trade)
Occupation	Embedded System Design	3 year of UG*	-	-	-	-	Practical	180	*Computer Science/IT /Electronics and Communication Engineering/ Electrical Engineering/allied branches
Skill Type	Future	-	-	-	5	1.5	Emp Skills	60	
Industry Validations	3	-	-	-	-	-	OJT/Project	180	
Line Ministry	Not Required	-	-	-	-	-	Elective 1	-	
Training Data	Conducted - Projected 500	-	-	-	-	-	Elective 2	-	
Skilling/ Up-Skilling/ Re-Skilling	Skilling	-	-	-	-	-	Elective 3	-	
Any other remark (wrt revision):									

Agenda No.11	Name: Electric Vehicle Systems Operations & Maintenance (O-Level 'EV')	Awards Body Name National Institute of Electronics and Information Technology (NIELIT)						Sector Electronics		2/21									
NSQF/ NCrF Level	4		Entry Criteria Requirement Options					Notional Hours	In Hours	Progression Pathway as per OM Senior EV Technician/ Supervisor									
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										
Type of Qualification	New Qualification		12th or equivalent	-	-	-	-	Theory	180	Special Remarks (Experience/Trade)									
Occupation	Electric Vehicle Services		2nd year of 3-year diploma after 10th*	-	-	-	-	Practical	300	*Electronics and Communication Engineering/ Electrical Engineering/ Computer Science/IT/allied branches									
Skill Type	Future		10 th	2 year of NTC	-	-	-	Emp Skills	60										
Industry Validations	6		-	-	-	3.5	1.5	OJT/Project	60										
Line Ministry	Not Required		-	-	-	3	3	Elective 1	-										
Training Data	Conducted	Projected	-	-	-	-	-	Elective 2	-										
Skilling/ Up-Skilling/ Re-Skilling	Skilling																		
Any other remark (wrt revision):																			

Agenda No.11	Name: Fundamentals of MATLAB Programming for Digital Signal Processing	Awards Body Name National Institute of Electronics and Information Technology (NIELIT)						Sector Electronics		3/21
NSQF/ NCrF Level	4		Entry Criteria Requirement Options					Notional Hours	In Hours	Progression Pathway as per OM
Electives	Not Applicable		Academic Education Completed	LT/ STT Skilling completed in Years	Academic/ Skilling Education Pursuing	Previous NSQF Levels Achieved	Relevant Experience in Years	Total	90	Junior Signal Processing Engineer
Type of Qualification	Revised NOS		12th or equivalent*	-	-	-	-	Theory	35	Special Remarks (Experience/Trade)
Occupation	Digital Signal Processing		2nd year of 3-year diploma after 10 th #	-	-	-	-	Practical	55	* Mathematics and Physics shall be compulsory subjects # CS/Electronics/allied branches
Skill Type	Future		10 th	2 year of NTC	-	-	-	Emp Skills	-	
Industry Validations	3		-	-	-	-	-	OJT/Project	-	
Line Ministry	Not Required		-	-	-	-	-	Elective 1	-	
Training Data	Conducted	Projected	-	-	-	-	-	Elective 2	-	
	30	100								
Skilling/ Up-Skilling/ Re-Skilling	Skilling		-	-	-	-	-	Elective 3	-	

Any other remark (wrt revision):

1. The previous qualification was approved on 24th February, 2022, with a training duration of 90 hours at NSQF Level 4, without Employability Skills (ES) and On-the-Job Training (OJT).
2. The course, initially approved in a job role format, has now been redesigned into an NOS-based structure, while retaining the same duration.
3. **Key Addition in the syllabus:** Introduce MATLAB Tools, Program a DSP board using MATLAB, Role of DSP development board in embedded implementation, Apply signal processing algorithms
4. License: MATLAB Base License, Signal Processing Toolbox

Agenda No.11	Name: Operation of Cloud Based Industry Robotic Arm	Awards Body Name National Institute of Electronics and Information Technology (NIELIT)					Sector Electronics		4/21	
NSQF/ NCrF Level	3.5	Entry Criteria Requirement Options					Notional Hours	In Hours	Progression Pathway as per OM Automation Technician	
Electives	Not Applicable	Academic Education Completed	LT/ STT Skilling completed in Years	Academic/ Skilling Education Pursuing	Previous NSQF Levels Achieved	Relevant Experience in Years	Total	60		
Type of Qualification	New NOS	1st year of 3-year diploma after 10 th *	-	-	-	-	Theory	13	Special Remarks (Experience/Trade)	
Occupation	Robotics Solution	10 th	1 year of NTC	-	-	-	Practical	47	*Electronics and Communication Engineering/ Electrical Engineering/ Computer Science/IT/allied branches	
Skill Type	Future	-	-	-	3	1.5*	Emp Skills	-		
Industry Validations	3	-	-	-	-	-	OJT/Project	-		
Line Ministry	Not Required	-	-	-	-	-	Elective 1	-		
Training Data	Conducted	Projected	-	-	-	-	Elective 2	-		
Skilling/ Up-Skilling/ Re-Skilling	Skilling	500								
Any other remark (wrt revision):										

Agenda No.11	Name: Foundation in Embedded Systems for Programmable System-On-Chip (PSOC)	Awards Body Name National Institute of Electronics and Information Technology (NIELIT)					Sector Electronics		5/21
NSQF/ NCrF Level	4		Entry Criteria Requirement Options					Notional Hours	In Hours
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	45
Type of Qualification	New NOS		12th or equivalent	-	-	-	-	Theory	20
Occupation	Embedded System Design		2nd year of 3-year diploma after 10 th *	-	-	-	-	Practical	25
Skill Type	Future		-	-	-	3.5	1.5*	Emp Skills	-
Industry Validations	3		-	-	-	-	-	OJT/Project	-
Line Ministry	Not Required		-	-	-	-	-	Elective 1	-
Training Data	Conducted	Projected	-	-	-	-	-	Elective 2	-
	-	500							
Skilling/ Up-Skilling/ Re-Skilling	Skilling		-	-	-	-	-	Elective 3	-
Any other remark (wrt revision):									

Agenda No.11	Name: Embedded System with IoT	Awards Body Name National Institute of Electronics and Information Technology (NIELIT)					Sector Electronics		6/21
NSQF/ NCrF Level	5.5	Entry Criteria Requirement Options					Notional Hours	In Hours	Progression Pathway as per OM IoT Data Analyst
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	60	
Type of Qualification	New NOS	-	-	3rd Year of B.Tech or B.E	-	-	Theory	25	Special Remarks (Experience/Trade)
Occupation	Embedded System Design	2nd year of diploma after 12 th *	-	-	-	-	Practical	35	*Electronics and Commutation Engineering/ Electrical Engineering/ Computer Science/ Information Technology/ allied branches
Skill Type	Future	-	-	3rd year of UG#	-	-	Emp Skills	-	
Industry Validations	3	-	-	-	4.5	3	OJT/Project	-	#Prerequisite: Foundation in Embedded Systems for Programmable System-On-Chip (PSOC)
Line Ministry	Not Required	-	-	-	-	-	Elective 1	-	
Training Data	Conducted	Projected	-	-	-	-	Elective 2	-	
	-	500							
Skilling/ Up-Skilling/ Re-Skilling	Skilling	-	-	-	-	-	Elective 3	-	

Any other remark (wrt revision):

Agenda No.11	Name: Automotive Electronics using Multicore Hardware Platform	Awards Body Name National Institute of Electronics and Information Technology (NIELIT)					Sector Electronics		7/21
NSQF/ NCrF Level	6	Entry Criteria Requirement Options					Notional Hours	In Hours	Progression Pathway as per OM Automotive MCUs & SoC
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	120	
Type of Qualification	New NOS	-	-	4th Year B.Tech*	-	-	Theory	40	Special Remarks (Experience/Trade)
Occupation	Embedded System Design	3 Year UG after 12th#	-	-	-	-	Practical	80	#Prerequisite: Foundation in Embedded Systems for Programmable System-On-Chip (PSOC) *Electronics and Commutation Engineering/ Electrical Engineering/ Computer Science/ Information Technology/any allied branches
Skill Type	Future	-	-	-	5	3	Emp Skills	-	
Industry Validations	3	-	-	-	-	-	OJT/Project	-	
Line Ministry	Not Required	-	-	-	-	-	Elective 1	-	
Training Data	Conducted	Projected	-	-	-	-	Elective 2	-	
Skilling/ Up-Skilling/ Re-Skilling	Skilling	-							
Any other remark (wrt revision):									

Agenda No.11	Name: RTOS for Embedded & Automotive Applications	Awards Body Name National Institute of Electronics and Information Technology (NIELIT)					Sector Electronics		8/21
NSQF/ NCrF Level	6	Entry Criteria Requirement Options					Notional Hours	In Hours	Progression Pathway as per OM Multicore RTOS & SMP Concepts
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	120	
Type of Qualification	New NOS	-	-	4th Year B.Tech*	-	-	Theory	40	Special Remarks (Experience/Trade)
Occupation	Embedded System Design	3 Year UG after 12th#	-	-	-	-	Practical	80	*Electronics and Commutation Engineering/ Electrical Engineering/ Computer Science/ Information Technology/any allied branches #Prerequisite: Foundation in Embedded Systems for Programmable System-On-Chip (PSOC)
Skill Type	Future	-	-	-	5	3	Emp Skills	-	
Industry Validations	3	-	-	-	-	-	OJT/Project	-	
Line Ministry	Not Required		-	-	-	-	Elective 1	-	
Training Data	Conducted	Projected	-	-	-	-	Elective 2	-	
	-	500							
Skilling/ Up-Skilling/ Re-Skilling	Skilling		-	-	-	-	Elective 3	-	
Any other remark (wrt revision):									

Agenda No.11	Name: Embedded Programmable System-On-Chip (PSOC)for Beginners	Awards Body Name National Institute of Electronics and Information Technology (NIELIT)					Sector Electronics		9/21
NSQF/ NCrF Level	3.5	Entry Criteria Requirement Options					Notional Hours	In Hours	Progression Pathway as per OM NA
Electives	Not Applicable	Academic Education Completed	LT/ STT Skilling completed in Years	Academic/ Skilling Education Pursuing	Previous NSQF Levels Achieved	Relevant Experience in Years	Total	7.5	
Type of Qualification	New Micro-Credential	1st year of 3-year diploma after 10th*	-	-	-	-	Theory	4	Special Remarks (Experience/Trade)
Occupation	Embedded System Design	11th	-	-	-	-	Practical	3.5	*Electronics and Commutation Engineering/ Electrical Engineering/ Computer Science/ Information Technology/ allied branches
Skill Type	Future	8th	2 years of NTC	-	-	-	Emp Skills	-	
Industry Validations	3	-	-	-	3	1.5*	OJT/Project	-	
Line Ministry	Not Required	-	-	-	-	-	Elective 1	-	
Training Data	Conducted	Projected	-	-	-	-	Elective 2	-	
Skilling/ Up-Skilling/ Re-Skilling	Skilling	-	-	-	-	-	Elective 3	-	

Any other remark (wrt revision):

Agenda No.11	Name: Automotive Electronics Fundamentals	Awards Body Name National Institute of Electronics and Information Technology (NIELIT)					Sector Electronics		10/21
NSQF/ NCrF Level	3.5	Entry Criteria Requirement Options					Notional Hours	In Hours	Progression Pathway as per OM NA
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	7.5	
Type of Qualification	New Micro-Credential	1st year of 3-year diploma after 10th*	-	-	-	-	Theory	4	Special Remarks (Experience/Trade)
Occupation	Embedded System Design	11th	-	-	-	-	Practical	3.5	*Electronics and Commutation Engineering/ Electrical Engineering/ Computer Science/ Information Technology/ allied branches
Skill Type	Future	8th	2 years of NTC	-	-	-	Emp Skills	-	
Industry Validations	3	-	-	-	3	1.5*	OJT/Project	-	
Line Ministry	Not Required	-	-	-	-	-	Elective 1	-	
Training Data	Conducted -	Projected 500	-	-	-	-	Elective 2	-	
Skilling/ Up-Skilling/ Re-Skilling	Skilling	-	-	-	-	-	Elective 3	-	
Any other remark (wrt revision):									

Agenda No.11	Name: Information Security Assistant (O-Level 'Cyber Security')	Awards Body Name National Institute of Electronics and Information Technology (NIELIT)						Sector IT-ITeS		11/21
NSQF/ NCrF Level	4	Entry Criteria Requirement Options						Notional Hours	In Hours	Progression Pathway as per OM Cyber Security Associate
Electives	Not Applicable	Academic Education Completed	LT/ STT Skilling completed in Years	Academic/ Skilling Education Pursuing	Previous NSQF Levels Achieved	Relevant Experience in Years	Total	600		
Type of Qualification	New Qualification	12th or equivalent	-	-	-	-	Theory	180	Special Remarks (Experience/Trade)	
Occupation	Cyber Security	2nd year of 3-year diploma after 10th*	-	-	-	-	Practical	300	*Electronics and Communication Engineering/ Electrical Engineering/ Computer Science/IT/allied branches	
Skill Type	Future	10 th	2 year of NTC	-	-	-	Emp Skills	60		
Industry Validations	5	-	-	-	3.5	1.5	OJT/Project	60		
Line Ministry	Not Required	-	-	-	3	3	Elective 1	-		
Training Data	Conducted	Projected	-	-	-	-	Elective 2	-		
Skilling/ Up-Skilling/ Re-Skilling	Skilling	-							Elective 3	-
Any other remark (wrt revision):										

Agenda No.11	Name: Cloud Computing Assistant Developer (O-Level 'Cloud Computing')	Awards Body Name National Institute of Electronics and Information Technology (NIELIT)						Sector IT-ITeS		12/21
NSQF/ NCrF Level	4	Entry Criteria Requirement Options						Notional Hours	In Hours	Progression Pathway as per OM Cloud Computing Associate
Electives	Not Applicable	Academic Education Completed	LT/ STT Skilling completed in Years	Academic/ Skilling Education Pursuing	Previous NSQF Levels Achieved	Relevant Experience in Years	Total	600		
Type of Qualification	New Qualification	12th or equivalent	-	-	-	-	Theory	180	Special Remarks (Experience/Trade)	
Occupation	Cloud Computing	2nd year of 3-year diploma after 10th*	-	-	-	-	Practical	300	*Electronics and Communication Engineering/ Electrical Engineering/ Computer Science/IT/allied branches	
Skill Type	Future	10 th	2 year of NTC	-	-	-	Emp Skills	60		
Industry Validations	5	-	-	-	3.5	1.5	OJT/Project	60		
Line Ministry	Not Required	-	-	-	3	3	Elective 1	-		
Training Data	Conducted	Projected	-	-	-	-	Elective 2	-		
Skilling/ Up-Skilling/ Re-Skilling	Skilling	-							Elective 3	-
Any other remark (wrt revision):										

Agenda No.11	Name: Blockchain Assistant (O-Level 'Blockchain')	Awards Body Name National Institute of Electronics and Information Technology (NIELIT)					Sector IT-ITeS		13/21
NSQF/ NCrF Level	4	Entry Criteria Requirement Options					Notional Hours	In Hours	Progression Pathway as per OM Blockchain Associate
Electives	Not Applicable	Academic Education Completed	LT/ STT Skilling completed in Years	Academic/ Skilling Education Pursuing	Previous NSQF Levels Achieved	Relevant Experience in Years	Total	600	
Type of Qualification	New Qualification	12th or equivalent	-	-	-	-	Theory	180	Special Remarks (Experience/Trade)
Occupation	Blockchain Development	2nd year of 3-year diploma after 10th*	-	-	-	-	Practical	300	*Electronics and Communication Engineering/ Electrical Engineering/ Computer Science/IT/allied branches
Skill Type	Future	10 th	2 year of NTC	-	-	-	Emp Skills	60	
Industry Validations	5	-	-	-	3.5	1.5	OJT/Project	60	
Line Ministry	Not Required	-	-	-	3	3	Elective 1	-	
Training Data	Conducted - Projected 600	-	-	-	-	-	Elective 2	-	
Skilling/ Up-Skilling/ Re-Skilling	Skilling	-	-	-	-	-	Elective 3	-	
Any other remark (wrt revision):									

Agenda No.11	Name: Robotic Process Automation Assistant (O- Level 'RPA')	Awards Body Name National Institute of Electronics and Information Technology (NIELIT)					Sector IT-ITeS		14/21
NSQF/ NCrF Level	4	Entry Criteria Requirement Options					Notional Hours	In Hours	Progression Pathway as per OM RPA Associate
Electives	Not Applicable	Academic Education Completed	LT/ STT Skilling completed in Years	Academic/ Skilling Education Pursuing	Previous NSQF Levels Achieved	Relevant Experience in Years	Total	600	
Type of Qualification	New Qualification	12th or equivalent	-	-	-	-	Theory	180	Special Remarks (Experience/Trade)
Occupation	Robotics Process Automation	2nd year of 3-year diploma after 10th*	-	-	-	-	Practical	300	*Electronics and Communication Engineering/ Electrical Engineering/ Computer Science/IT/allied branches
Skill Type	Future	10 th	2 year of NTC	-	-	-	Emp Skills	60	
Industry Validations	5	-	-	-	3.5	1.5	OJT/Project	60	
Line Ministry	Not Required	-	-	-	3	3	Elective 1	-	
Training Data	Conducted - Projected 500	-	-	-	-	-	Elective 2	-	
Skilling/ Up-Skilling/ Re-Skilling	Skilling	-	-	-	-	-	Elective 3	-	
Any other remark (wrt revision):									

Agenda No.11	Name: UI/UX Assistant Designer (O- Level 'Multimedia')	Awards Body Name National Institute of Electronics and Information Technology (NIELIT)					Sector IT-ITeS		15/21
NSQF/ NCrF Level	4		Entry Criteria Requirement Options				Notional Hours	In Hours	Progression Pathway as per OM Web Publication Associate
Electives	Not Applicable		Academic Education Completed	LT/ STT Skilling completed in Years	Academic/ Skilling Education Pursuing	Previous NSQF Levels Achieved	Relevant Experience in Years	Total	600
Type of Qualification	New Qualification		12th or equivalent	-	-	-	-	Theory	180
Occupation	Multimedia Application Development		2nd year of 3-year diploma after 10th*	-	-	-	-	Practical	300
Skill Type	Future		10 th	2 year of NTC	-	-	-	Emp Skills	60
Industry Validations	5		-	-	-	3.5	1.5	OJT/Project	60
Line Ministry	Not Required		-	-	-	3	3	Elective 1	-
Training Data	Conducted	Projected	-	-	-	-	-	Elective 2	-
	-	500							
Skilling/ Up-Skilling/ Re-Skilling	Skilling		-	-	-	-	-	Elective 3	-
Any other remark (wrt revision):									

Agenda No.11	Name: AI Development Associate	Awards Body Name National Institute of Electronics and Information Technology (NIELIT)					Sector IT-ITeS		16/21
NSQF/ NCrF Level	4		Entry Criteria Requirement Options					Notional Hours	In Hours
Electives	Not Applicable		Academic Education Completed	LT/ STT Skilling completed in Years	Academic/ Skilling Education Pursuing	Previous NSQF Levels Achieved	Relevant Experience in Years	Total	570
Type of Qualification	Revised Qualification		12th or equivalent		-	-	-	Theory	120
Occupation	AI Development		2nd year of 3-year diploma after 10th*		-	-	-	Practical	150
Skill Type	Future		12th #		-	-	-	Emp Skills	60
Industry Validations	3		-	-	-	3	3	OJT/Project	240
Line Ministry	Not Required		-	-	-	-		Elective 1	-
Training Data	Conducted	Projected	-	-	-	-	-	Elective 2	-
	800	1000							
Skilling/ Up-Skilling/ Re-Skilling	Skilling		-	-	-	-	-	Elective 3	-
Any other remark (wrt revision): Nos wise Key Additions and delectation in the syllabus: NOS1: Key Additions: Enhanced data visualization practices, inclusion of responsible AI and ethical considerations in solution design. NOS4: Key Additions: Prompt engineering for NLP and image generation, no-code AI agent creation, OpenVINO inferencing, Intel oneAPI usage, scalable AI solution design. Remarks: Introduces advanced, deployment-ready AI skills aligned with industry-scale AI solution development.									

Agenda No.11	Name: IT Application Engineer (B-Level 'IT')	Awards Body Name National Institute of Electronics and Information Technology (NIELIT)					Sector IT-ITeS		17/21		
NSQF/ NCrF Level	6		Entry Criteria Requirement Options					Notional Hours	In Hours		
Electives	Not Applicable		Academic Education Completed	LT/ STT Skilling completed in Years	Academic/ Skilling Education Pursuing	Previous NSQF Levels Achieved	Relevant Experience in Years	Total	4920		
Type of Qualification	Revised Qualification		12th or equivalent		-	-	-	Theory	1410		
Occupation	Software Development		10th*	2 year of NTC	-	-	2	Practical	2310		
Skill Type	Future		O-Level 'IT'#		-	-	-	Emp Skills	180		
Industry Validations	5		A-Level 'IT\$	-	-	-	-	OJT/Project	1020		
Line Ministry	Not Required		-	-	-	4.5^	-	Elective 1	-		
Training Data	Conducted	Projected	-	-	-	5^	-	Elective 2	-		
	800	1000									
Skilling/ Up-Skilling/ Re-Skilling	Skilling		-	-	-	5.5^	-	Elective 3	-		
Any other remark (wrt revision):											
New Modules add in the Syllabus:											
These include foundational and interdisciplinary courses such as Humanities-I (Fundamentals of Economics), Humanities-II (Technology and Culture Perspectives), Indian Constitution and Governance Awareness, Ethical Human Conduct & Values, Environmental Awareness & Sustainability, and Yoga and Wellbeing Practices, which strengthen social, ethical, and constitutional understanding. Core engineering and science competencies are addressed through Engineering Mathematics, Quantum Physics, Engineering Graphics & Design, and Analog and Digital Electronics. To ensure strong computing and digital proficiency, courses such as Information Technology Tools and Network Basics, Web Designing and Publishing, Programming and Problem Solving through Python, Computer Organization and Operating System, Data Structure through Object Oriented Programming Language, Database Design, System Analysis, Design and Testing, Cyber Security, and Internet of Things and its Applications have been included. Additionally, Design Thinking has been introduced to foster innovation, problem-solving, and industry-relevant solution development.											

Agenda No.11	Name: Fundamentals of Blockchain Development	Awards Body Name National Institute of Electronics and Information Technology (NIELIT)					Sector IT-ITeS		18/21
NSQF/ NCrF Level	4	Entry Criteria Requirement Options					Notional Hours	In Hours	Progression Pathway as per OM Blockchain Application Developer
Electives	Not Applicable	Academic Education Completed	LT/ STT Skilling completed in Years	Academic/ Skilling Education Pursuing	Previous NSQF Levels Achieved	Relevant Experience in Years	Total	90	
Type of Qualification	Revised NOS	12th or equivalent*	-	-	-	-	Theory	35	Special Remarks (Experience/Trade)
Occupation	Blockchain Development	2nd year of 3-year diploma after 10 th #	-	-	-	-	Practical	55	* Mathematics and Physics shall be compulsory subjects # CS/Electronics/allied branches
Skill Type	Future	10 th	2 year of NTC	-	-	-	Emp Skills	-	
Industry Validations	3	-	-	-	-	-	OJT/Project	-	
Line Ministry	Not Required	-	-	-	-	-	Elective 1	-	
Training Data	Conducted	Projected	-	-	-	-	Elective 2	-	
	30	250							
Skilling/ Up-Skilling/ Re-Skilling	Skilling	-	-	-	-	-	Elective 3	-	

Any other remark (wrt revision):

Module Wise Additions in the syllabus:

- Element 1: Inclusion of Merkle Root concepts and expanded coverage of multiple consensus mechanisms including PoW, PoS, PoBurnt, PoET, PoC, PBFT, PoA, and RAFT.
- Element 2: Added detailed coverage of Hyperledger Fabric architecture, additional project exposure on Hyperledger Sawtooth, IROHA, and Burrow, along with Go language for chaincode development.
- Element 3: Enhanced with comprehensive Ethereum tool coverage, MetaMask wallet creation and execution, and a clearly defined smart contract deployment process.

Agenda No.11	Name: Essentials of Android App Development	Awards Body Name National Institute of Electronics and Information Technology (NIELIT)					Sector IT-ITeS		19/21
NSQF/ NCrF Level	4	Entry Criteria Requirement Options					Notional Hours	In Hours	Progression Pathway as per OM Senior Android Developer/ Full Stack Mobile Developer
Electives	Not Applicable	Academic Education Completed	LT/ STT Skilling completed in Years	Academic/ Skilling Education Pursuing	Previous NSQF Levels Achieved	Relevant Experience in Years	Total	120	
Type of Qualification	Revised NOS	12th or equivalent*	-	-	-	-	Theory	45	Special Remarks (Experience/Trade)
Occupation	Mobile Application Development	2nd year of 3-year diploma after 10 th #	-	-	-	-	Practical	75	Prerequisite: Basic understanding of programming
Skill Type	Future	10 th	2 year of NTC	-	-	-	Emp Skills	-	
Industry Validations	3	-	-	-	3.5	1.5	OJT/Project	-	
Line Ministry	Not Required		-	-	-	3	3	Elective 1	-
Training Data	Conducted	Projected	-	-	-	-	Elective 2	-	
	50	400							
Skilling/ Up-Skilling/ Re-Skilling	Skilling	-	-	-	-	-	Elective 3	-	

Any other remark (wrt revision):

- Course duration reduced from **210 hours to 120 hours**.
- The course, initially approved in a job role format, has now been redesigned into an NOS-based structure.
- Course content expanded and reorganized with a **more structured and practice-oriented approach**.

Agenda No.11	Name: Essentials of Digital Pedagogy for School Teachers	Awarding Body Name National Institute of Electronics and Information Technology (NIELIT)					Sector IT-ITEs		20/21
NSQF/ NCrF Level	6	Entry Criteria Requirement Options					Notional Hours	In Hours	Progression Pathway as per OM Senior Digital Pedagogy Specialist
Electives	Not Applicable	Academic Education Completed	LT/ STT Skilling completed in Years	Academic/ Skilling Education Pursuing	Previous NSQF Levels Achieved	Relevant Experience in Years	Total	120	
Type of Qualification	New NOS	UG*	-	-	-	-	Theory	52	Special Remarks (Experience/Trade)
Occupation		-	-	-	-	-	Practical	68	* Any Bachelor Degree and working as a teacher in school.
Skill Type	Future	-		-	-	-	Emp Skills	-	
Industry Validations	3	-	-	-	-	-	OJT/Project	-	
Line Ministry	Not Required		-	-	-	-	Elective 1	-	
Training Data	Conducted	Projected	-	-	-	-	Elective 2	-	
Skilling/ Up-Skilling/ Re-Skilling	Skilling		-	-	-	-	Elective 3	-	
Any other remark (wrt revision):									

Agenda No.11	Name: Foundation in Financial Accounting with Tally Prime	Awarding Body Name National Institute of Electronics and Information Technology (NIELIT)					Sector IT-ITeS		21/21
NSQF/ NCrF Level	3	Entry Criteria Requirement Options					Notional Hours	In Hours	Progression Pathway as per OM Account Assistant/Junior Accounts Executive
Electives	Not Applicable	Academic Education Completed	LT/ STT Skilling completed in Years	Academic/ Skilling Education Pursuing	Previous NSQF Levels Achieved	Relevant Experience in Years	Total	90	
Type of Qualification	New NOS	10th or equivalent	-	-	-	-	Theory	40	Special Remarks (Experience/Trade)
Occupation	IT Support	8th	2 years NTC/NAC	-	-	-	Practical	50	The Qualification is meant to be offered primarily to 10th Pass students.
Skill Type	General	8th		-	-	3	Emp Skills	-	
Industry Validations	3	-	-	-	2.5	1.5	OJT/Project	-	
Line Ministry	Not Required	-	-	-	2	3	Elective 1	-	
Training Data	Conducted -	Projected 500					Elective 2	-	
Skilling/ Up-Skilling/ Re-Skilling	Skilling	-	-	-	-	-	Elective 3	-	
Any other remark (wrt revision):									

Agenda no : 11	Name: Physical Education Assistant (Early Years)	Awards Body Name: SPORTS PHYSICAL EDUCATION FITNESS AND LEISURE SKILLS COUNCIL					Sector Sports Physical Education Fitness and Leisure		1/1
NSQF/NCrF Level	2		Entry Criteria Requirement Options					Notional Hours	In Hours
Electives/Optional	N/A		Academic or Tech Education Completed	LTG or STT Completed	Academic or Tech Education Pursuing	NSQF Levels Achieved	Relevant Experience in Years	Total	225.0
Category of Qualification	Revised Qualification		Ability to read and write				1	Theory	60.0
Occupation	Sports Coaching and Fitness							Practical	120.0
Qualification Type	Fresh Skilling, General							Emp Skills	30.0
Industry Validations	20							OJT	15.0
Line Ministry	No								
Training Data	Conducted	Projected							
	42692	9000							
Skilling/Up-Skilling /Re-Skilling									
Any other Remarks:									

Additional Agenda Item: 45th NSQC Meeting (Life Sciences Sector Qualification)

Life Sciences Sector Skill Development Council (LSSSDC) has submitted 5 OEM Qualification (Agappe Diagnostics Ltd and Shelcel Biozeen Technologies Pvt. Ltd.) as part of the ***Scheme for Capacity Building and Skill Development in Medical Device Sector*** under the **Department of Pharmaceuticals (DoP), Ministry of Chemicals and Fertilizers**. The qualification has received concurrence from the line ministry (DoP) on 28 November 2025. Considering its timely implementation in the scheme, urgent approval is sought by the LSSSDC

Sl. No	Qualification Title	Awarding Body	Key Details of Qualification	Entry Criteria
1	In-Vitro Diagnostic (IVD) Service Engineering and Maintenance Supervisor	Life Sciences Sector Skill Development Council (LSSSDC) OEM Qualification: Agappe Diagnostics Ltd.	NSQF Level: 5.5 Notional Hours: 720 Theory: 156 Practical: 274 Employability Skills: 60 OJT: 230	Completed 3 yr UG (BSc (medical Lab Technology, Medical Lab technology, Biochemistry/Chemistry, Microbiology, Biotechnology, Electronics)) OR Completed 4 yr UG (B tech/M Tech (Biomedical, Electrical & Electronics, Medical Electronics, Electronics & communication, Applied Electronics & Instrumentation))
2	Bioprocess Technologist Option: Bioreactor operations for mammalian cell	Life Sciences Sector Skill Development Council (LSSSDC) OEM Qualification: Shelcel Biozeen Technologies Pvt. Ltd.	NSQF Level: 5.5 Minimum Notional Hours: 690 Maximum Notional Hours: 750 Theory: 129 Practical: 251 Employability Skills: 60 OJT: 250 Option:60	Completed 3rd Year UG (Biotechnology)

3	Bioprocess Scale Sterilization & Filtration Techniques	Life Sciences Sector Skill Development Council (LSSSDC) OEM NOS: Shelcel Biozeen Technologies Pvt. Ltd.	NSQF Level: 5.5 Notional Hours: 60 Theory: 10 Practical: 50	Completed 4th year of UG-B. Tech (Biotechnology, Microbiology) with 1 Years experience (Quality Assurance/Quality Control/production) OR Completed 2 Year PG -M. Sc (Biotechnology, Microbiology) with 1 Years experience (Quality Assurance/Quality Control/production) Or Completed 3rd Year UG - B.Sc. (Biotechnology, Microbiology) with 1 Years experience (Quality Assurance/Quality Control/production) OR Completed Level 4.5 NSQF qualification(Production Machine Operator-Sterile Formulations) with 3 Years experience (Quality Assurance/Quality Control/production)
4	Bioprocess: Upstream operations for Microbial Culture	Life Sciences Sector Skill Development Council (LSSSDC) OEM NOS: Shelcel Biozeen Technologies Pvt. Ltd.	NSQF Level: 5.5 Notional Hours: 60 Theory: 10 Practical: 50	Completed 4th year of UG-B. Tech (Biotechnology, Microbiology) with 1 Years experience (Quality Assurance/Quality Control/production) OR Completed 2 Year

				<p>PG -M. Sc (Biotechnology, Microbiology) with 1 Years experience (Quality Assurance/Quality Control/production)</p> <p>Or</p> <p>Completed 3rd Year UG - B.Sc. (Biotechnology, Microbiology) with 1 Years experience (Quality Assurance/Quality Control/production)</p> <p>OR</p> <p>Completed Level 4.5 NSQF qualification(Production Machine Operator-Sterile Formulations) with 3 Years experience (Quality Assurance/Quality Control/production)</p>
5	Bioprocess: Upstream operations for mammalian cell Culture	<p>Life Sciences Sector Skill Development Council (LSSSDC)</p> <p>OEM NOS: Shelcel Biozeen Technologies Pvt. Ltd.</p>	<p>NSQF Level: 5.5</p> <p>Notional Hours: 60</p> <p>Theory: 10</p> <p>Practical: 50</p>	<p>Completed 4th year of UG-B. Tech (Biotechnology, Microbiology) with 1 Years experience (Quality Assurance/Quality Control/production)</p> <p>OR</p> <p>Completed 2 Year PG -M. Sc (Biotechnology, Microbiology) with 1 Years experience (Quality Assurance/Quality Control/production)</p> <p>Or</p>

				Completed 3rd Year UG - B.Sc. (Biotechnology, Microbiology) with 1 Years experience (Quality Assurance/Quality Control/production) OR Completed Level 4.5 NSQF qualification(Production Machine Operator-Sterile Formulations) with 3 Years experience (Quality Assurance/Quality Control/production)
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