

**MINUTES OF THE 37th MEETING OF NATIONAL SKILLS QUALIFICATIONS
COMMITTEE (NSQC) HELD ON 30th April 2024**

The **37th meeting** of the National Skills Qualifications Committee (NSQC) was held on **30th April, 2024** through video conferencing, under the Chairpersonship of Dr. Nirmaljeet Singh Kalsi, Chairperson, National Council for Vocational Education and Training (NCVET). The list of participants is at **Annexure I**. The decisions taken by the Committee, w.r.t agenda items, in the meeting are given in the succeeding paras.

1. AGENDA ITEM 01: Confirmation of the Minutes of the 36th Meeting of NSQC held on 15th March 2024

1.1. The Committee was apprised that the Minutes of 36th meeting of NSQC were circulated and the following editorial corrections have been received.

1.1.1. The sector name of two qualifications and seven Micro Credentials (MCs) submitted was incorrectly stated as “Energy Sector”. The corrected sector name of the qualifications and MCs is as follows:

S No.	Sector	Qualification/MC Name	QP Type	NSQF Level
1	Hydrocarbon Sector	Law Officer (Energy Sector)	Qualification	6
2	Hydrocarbon Sector	Petrochemical Plant Operator- Production	Qualification	4.5
3	Hydrocarbon Sector	Emergency Communication Practices (Energy Sector)	MC	5
4	Hydrocarbon Sector	Concepts of Green Hydrogen	MC	3
5	Hydrocarbon Sector	Green Hydrogen Refuelling Station Design	MC	6
6	Hydrocarbon Sector	Fundamentals of Green Hydrogen Storage & Transportation	MC	4
7	Hydrocarbon Sector	Green Hydrogen Vehicle Maintenance	MC	4



8	Hydrocarbon Sector	Green Hydrogen Pipeline Operations	MC	4
9	Hydrocarbon Sector	Station Operations: Green Hydrogen Fuelling	MC	3

1.1.2. The nomenclature and entry requirements of one qualification named ‘Sr. Product Manager (Aerospace Manufacturing)’ submitted by MSME was incorrectly mentioned. The corrected nomenclature and entry requirements are as follows:

Old Nomenclature	Corrected Nomenclature	Old Entry requirements	Corrected Entry Requirements
Sr. Production Manager (Aerospace Manufacturing)	Sr. Product Manager (Aerospace Manufacturing)	Completed BE/B.Tech (Mechanical, Production, Aerospace) with 2 years of experience OR Previous Relevant Qualification of NSQF Level 5.5 with 1.5 years of relevant experience OR Previous Relevant Qualification of NSQF level 5 with 3 years of relevant experience.	Completed BE/B.Tech (Mechanical, Production, Aerospace) OR Previous Relevant Qualification of NSQF Level 5.5 with 1.5 years of relevant experience OR Previous Relevant Qualification of NSQF level 5 with 3 years of relevant experience.

1.2. The Committee was apprised that the following editorial corrections have been received for the Minutes of 35th meeting of NSQC.

1.2.1. 28 revised qualifications of the Tourism and Hospitality Sector Skill Council (THSC) were erroneously listed as "New" and the corrected classification of the same may be read as **“Revised”**.

1.2.2. NSQF level and Sector of two new qualifications of the Army Air Defence were erroneously mentioned. The corrected NSQF level and Sector of the qualifications are as follows:

Sl. No.	Qualification Name	Correct Name of the Sector	Correct NSQF Level
1	Production Line Supervisor	Electronics	5
2	Production Line Deputy Manager	Electronics	5.5

1.2.3. The Committee was apprised of the decision taken with respect to the range of notional hours for the NSQF alignment and approval of standalone Nano-Credentials (NCs), Micro-Credentials (MCs), and National Occupational Standards (NOSs) that was inadvertently missed out in the minutes of 35th NSQC. The details are as under:

Sl. No.	Type of Qualification	Prescribed range of notional hours
1	Nano-Credential (NC)	Below 7.5 hours
2	Micro-Credential (MC)	7.5 hours to 30 hours
3	National Occupational Standard (NOS)	Above 30 hours to 210 hours

1.2.4. The Committee confirmed the Minutes of the 35th and 36th meetings of the NSQC along with above corrections.

2. AGENDA ITEM 02: ACTION TAKEN REPORT ON THE DECISIONS TAKEN IN THE 36TH MEETING OF NSQC

2.1 A detailed account of the **action taken** was presented before the Committee in the Minutes of the 36th meeting of NSQC. The Committee acknowledged the action taken and **approved** the same and further emphasized the following:

2.1.1. Introducing a system of Re-assessment and fixing the minimum pass percentage for Skill Based Courses in VETS.

2.1.1.1. The Committee was apprised that a system of re-assessment is being introduced for Skill Based Courses in VETS, along with the



fixation of a minimum pass percentage. A meeting was convened on March 27, 2024 for discussion on the matter.

2.1.1.2. The Committee directed to also carry out consultations with CBSE, AICTE and UGC and submit the report within two weeks from the date of 37th NSQC.

2.1.2. Unavailability of Trainee's and Trainer's Handbook for PMKVY 4.0 Qualifications

2.1.2.1. In the 36th meeting of NSQC, the Committee had directed all SSCs to submit Trainee's Handbooks and Trainer's Handbooks for all PMKVY 4.0 qualification within one week from the 36th meeting of NSQC as without them the implementation of PMKVY qualifications would not be possible.

The Committee was apprised about the current status regarding the submission of Trainee's and Trainer's handbook by SSCs.

The details of the SSCs who have submitted the same are as under:

1	Aerospace & Aviation Sector Skill Council	15	National Association of Software Service Companies (NASSCOM)
2	Agriculture Sector Council of India	16	Power Sector Skill Council
3	Apparel Made-Ups and Home Furnishing Sector Skill Council	17	Logistics Sector Skills Council
4	Automotive Skill Development Council	18	Tourism & Hospitality Skill Council
5	Banking, financial and insurance (BFSI) SSC	19	Retailers Association Skill Council of India
6	Construction Skill Development Council of India Received	20	Sector Skill Council for Food Processing
7	Electronics Sector Skill Council of India	21	Skill Council for Green Jobs
8	Handicrafts and Carpet SSC	22	Skill Council for Mining Sector
9	Beauty and Wellness SSC	23	Skill Council for Persons with Disabilities
10	Iron and Steel SSC (IISSEC)	24	Sports, Physical Education, Fitness and Leisure Skills Council Furniture and Fittings
11	Leather SSC	25	Telecom Sector Skill Council

12	Life Sciences Sector Skill Development Council	26	Textile Sector Skill Council
13	Management & Entrepreneurship and Professional Skills Council	27	Water Management and Plumbing Skill Council
14	Media and Entertainment Skill Council	28	Capital Goods and Strategic Skill Council

The details of the SSCs who have not submitted Trainee's and Trainer's Handbook for PMKVY 4.0 Qualifications are as under:

1	Healthcare Sector skill Council	4	Gems and Jewellery Skill Council of India
2	Infrastructure equipment Skill Council	5	Rubber, Chemical and Petrochemical Skill Development Council
3	Instrumentation Automation Surveillances and Communication SSC	6	Hydrocarbon SSC

2.1.2.2. The Committee took note of the status and directed the remaining SSCs to make submission of Trainee's and Trainer's Handbooks by 3rd May, 2024.

2.1.2.3. In addition, the Committee stated that all qualifications without corresponding Trainee's and Trainer's Handbooks, shall be archived.

2.1.3. Rationalization of Qualifications through Integration of Employability Skills (ES) and Adjustment of Notional Hours to Align with National Credit Framework (NCrF)

2.1.3.1. The Committee received a comprehensive update on the status of the rationalized qualifications. 37 ABs have completed the rationalization of the qualifications and 11 ABs have partially completed the rationalization. The number of qualifications overdue for rationalization mentioned in the agenda were 439. However, following NSQC, few of these qualifications have since been rationalized. Consequently, there are now 404



qualifications slated for rationalization out of which **Haryana State Electronics Development Corporation Limited (HARTRON)** and **Skill Council for Person with Disability (SCPwD)** have informed that they are in the process of submitting 10 and 08 revised qualifications respectively. The details of the same are included as **Annexure II**.

2.1.3.2. *The Committee took note of the status and directed the remaining ABs to complete the submission of rationalized qualifications by 3rd May, 2024, failing which the unrationalised qualifications shall be archived.*

2.1.3.3. *The Committee further stated that Qualifications lacking the provision of “Employability Skills” NOS will also be archived.*

2.1.4. Submission of incomplete Qualification dockets by the Awarding Bodies (ABs) leading to delay in the approval of the Qualifications

2.1.4.1. The Committee had directed all Awarding Bodies to provide a comprehensive list of their respective Line Ministries, including contact information for the relevant official/SPOC.

2.1.4.2. The Committee was informed that a communication dated 6th March, 2024, was sent to all ABs (Sector Skill Councils) requesting information regarding Line Ministries and the designated officials or SPOCs. Accordingly, details have been received from all Awarding Bodies (Sector Skill Councils). The list is attached as **Annexure III**

2.1.4.3. *The Committee took note of the current status and directed the remaining ABs to expedite the process of submission of the necessary information by 3rd May, 2024.*

2.1.5. NSQF Levels and the suggested nomenclature for Defence Qualification



- 2.1.5.1. The Committee in its 35th Meeting had provided comprehensive instructions regarding the usage of nomenclatures in relation to the corresponding NSQF levels and entry requirements for specific qualifications pertaining to Defence ABs and other ABs.
- 2.1.5.2. The Committee was informed that a communication regarding the submission of revised nomenclature and entry requirements in accordance with NSQC decisions, was disseminated to the Indian Army, Indian Navy, and Indian Air Force and the corrected revised versions of the qualifications were to be submitted within 30 days after the 36th NSQC meeting.
- 2.1.5.3. Accordingly, a total of 123 qualifications, comprising 66 qualifications with changes in both nomenclature and entry requirements, 44 qualifications with changes only in nomenclature, and 13 qualifications with changes only in entry requirements, have been submitted with revised nomenclature/entry requirements by the seven Directorates of the Indian Army. The details of the Qualifications are provided in **Annexure IV.**
- 2.1.5.4. ***The Committee acknowledged and approved the same.***
- 2.1.6. **One new and two (02) revised Qualifications of Domestic Workers Sector Skill Council (DWSSC) were presented for NSQC approval**
 - 2.1.6.1. The Committee was apprised that One (01) new and Two (02) revised qualifications of Domestic Workers Sector Skill Council were presented for NSQC approval in the 36th NSQC meeting.
 - 2.1.6.2. The Committee had conditionally approved the qualifications subject to certain changes and submission of the report on the requirement of the House Managers in the market.
 - 2.1.6.3. The Committee was informed that the requisite compliance has been met by the AB.
 - 2.1.6.4. ***The Committee acknowledged the same.***



2.1.7. Nomenclature and Entry criteria for two MCs of Hydrocarbon Sector Skill Council (HSSC)

2.1.7.1. The Committee was apprised that **Hydrocarbon Sector Skill Council** was directed to revise the nomenclature for One (01) MC and the entry criteria for another MC. Accordingly, the AB has submitted the qualifications with the changes and compliance has been met.

2.1.7.2. *The Committee acknowledged the same.*

2.1.8. Ten NOSs of NASSCOM presented during the 34th NSQC held on 30th November 2023 for approval

2.1.8.1. The Committee was apprised that Ten (10) NOSs of NASSCOM were presented before the Committee in the 34th NSQC and were conditionally approved subject to the submission of validations from School Boards and Higher Education Institutions (HEIs) where these NOSs are to be implemented.

2.1.8.2. Accordingly, the compliance has been met for 6 NOSs and the remaining 4 NOSs have been proposed for withdrawal by the AB which has been allowed. The details of the NOSs are being placed in a separate Agenda no 5.

2.1.8.3. *The Committee acknowledged the same.*

3. AGENDA ITEM 03: RATIFICATION OF ONE (01) MICRO CREDENTIAL OF HYDROCARBON SECTOR SKILL COUNCIL (HSSC)

3.1. The Committee was apprised that the training program titled "Workshop on Energy Transition and Green Hydrogen," scheduled to be conducted at the University of Ladakh (UoL) by the Hydrogen and Fuel Cells Sector Skill Council (HSSC), was planned to commence on April 18, 2024.

3.2. Keeping in view the urgency to commence the training program, an "on file approval" was accorded by the competent authority vide order no. 15021/03/2019/NCVET dated 09/04/2024. The details of the MC are as follows:



Sl. No	Name of MC	Entry Requirements	Notional Hours	NSQF Level
1	Advanced Course on Green Hydrogen	Pursuing 1st year of 4-year UG (Science/ Engineering) and continuing education	30	4.5

3.3. The Committee took note and ratified the same.

4. AGENDA ITEM 04: RATIFICATION OF FIVE (05) QUALIFICATIONS SUBMITTED BY THE DOMESTIC WORKERS SECTOR SKILL COUNCIL (DWSSC)

4.1. The Committee was apprised of the five (05) qualifications of the DWSSC that are currently being implemented in various training programs in the states of Maharashtra, Andhra Pradesh and U.T of Ladakh and had expired in February and March 2024. Also, one of these qualifications named "Caregiver - Person with Disability (Non Clinical)," was archived on the NQR Portal.

4.2. DWSSC had requested NCVET to extend the validity of five qualifications till September 30, 2024, and to de-archive the qualification "Caregiver - Person with Disability (Non Clinical)" to ensure uninterrupted ongoing training programs.

4.3. An "On file" approval to the Qualifications was accorded by competent authority through order no. 36002/05/2024/NCVET dated April 10, 2024, with the stipulation that no new enrollments will be accepted by the relevant SSC for these specific qualifications during the extended period. The details of the Qualifications are as follows:

Sl. No.	Qualification Name	NQR Code	NSQF Level	Notional Hours	NSQC Approval	Date of Expiry	Extended upto
1	Housekeeper cum Cook (Household & Small Establishment)	QG-02-TH-00553-2023-V1.1-DWSSC	2	300	25/03/2021	25/03/2024	30/09/2024

2	General Housekeeper (Household & Small Establishment)	QG-02-TH-00554-2023-V1.1-DWSSC	2	300	25/03/2021	25/03/2024	30/09/2024
3	Child Caretaker (Non Clinical)	QG-03-TH-00555-2023-V1.1-DWSSC	3	360	25/03/2021	25/03/2024	30/09/2024
4	Elderly Caretaker (Non Clinical)	QG-03-TH-00556-2023-V1.1-DWSSC	3	360	25/03/2021	25/03/2024	30/09/2024
5	Caregiver - Person with Disability (Non Clinical)	2019/HT/DW SSC/3599	4	400	22/08/2019	29/02/2024	30/09/2024

4.4. The Committee took note and ratified the same and suggested the concerned AB to bring revised version of the qualifications if deemed necessary.

5. AGENDA ITEM 05: STATUS OF 10 NOSs CONDITIONALLY APPROVED IN 34TH NSQC HELD ON 30th NOVEMBER 2023

5.1. The Committee was apprised that (10) NOSs of NASSCOM (SSC) were presented before the Committee in the 34th NSQC and were conditionally approved subject to the submission of validations from School Boards and Higher Education Institutions (HEIs) where these NOSs were intended to be implemented.

5.2. NASSCOM has provided validations for (06) NOSs and has requested the withdrawal of the remaining (04) NOSs as these NOSs are undergoing redesign to align with the standards required for implementation in higher education. The details of the NOSs are as follows:

SI No.	Name of the NOS	NSQF Level	Status
1	Information Security Policy Review	5	Validations Submitted
2	Information Security Device Management	5	Validations Submitted

3	Information security policy audit	5	Validations Submitted
4	Application security testing	5	Validations Submitted
5	Concepts of Natural Language Processing	5	Validations Submitted
6	Concepts of Computer Vision	5	Validations Submitted
7	Overview of Robotic Process Automation	4	Withdrawn
8	IT Marketing Foundational Course	4	Withdrawn
9	Blockchain Foundation	4	Withdrawn
10	Cybersecurity Foundation	4	Withdrawn

5.3. The Committee approved the above agenda.

6. AGENDA ITEM 06: INCLUSION OF 70 HOURS ES IN ALL SKILL COURSES FOR PWDs AS WELL AS RECOGNITION AS A STANDALONE NOS BASED CERTIFICATION

6.1. The Committee was informed that during its 20th Meeting on June 30, 2022, the NSQC had instructed all ABs to incorporate appropriate variant (30 Hrs, 60 Hrs, 90 Hrs, or 120 Hrs) of the approved Employability Skills (ES) NOS as a mandatory component in all NSQF aligned and approved qualifications. Accordingly, all the existing NSQF aligned qualifications are being rationalized for inclusion of an appropriate variant of ES NOS.

6.2. To customize NSQF aligned and approved qualifications to the specific needs of Persons with Disabilities (PwD), SCPwD has submitted a proposal to consider the inclusion of a 70 Hrs Employability Skill NOS for individuals with Locomotive Disability (LD), Hearing Impairment (HI), and Visual Impairment (VI) while maintaining the core components of the original 60 Hrs ES NOS developed by NCVET. The SCPwD has developed 70 Hrs Employability Skill NOS in consultation with the Department for Empowerment of Persons with Disabilities (DEPwDs) and Enable India (a Civil Society Organization dedicated to the empowerment of PwDs).

6.3. Further, DEPwD vide its letter SK/2/2023-Skill dated April 9, 2024, advised SCPwD to incorporate the customized 70-hour ES Module instead of the existing 60 Hrs ES Module in all NSQF aligned and approved qualifications developed



for Persons with Disabilities (PwDs) to cater to their specific expository based requirement and ensuring better outreach and accessibility. It was further emphasized that the total credits awarded to this NOS would remain the same as that of a 60 Hrs NOS, as the additional hours would cater to the pedagogical and assistive requirements of PwD learners.

6.4. In addition, the Committee decided that any student or learner with disabilities (PwD) can also take up additional Employability Skills National Occupational Standards (ES NOSs) or Micro-Credential (MCs) which are being developed by the NCVET, comprising of nine modules and fifty sub-modules.

6.5. *The Committee approved the 70 Hrs ES NOS as a standalone NOS and approved inclusion of the 70 Hrs ES NOS in all qualifications pertaining to PwD.*

7. AGENDA ITEM 07: RATIFICATION OF ADOPTION OF NSQF ALIGNED AND APPROVED QUALIFICATIONS BY DIRECTORATE OF JAN SIKSHAN SANSTHAN (DJSS)

7.1. The DJSS was recognized as an Awarding Body (dual category) with Pan India Jurisdiction on 7th February, 2023 and has till date developed 15 qualifications that are NSQF aligned and approved. DJSS has submitted a request for the adoption of 13 pre-existing NSQF aligned and approved qualifications developed by various Awarding Bodies.

7.2. These 13 qualifications were examined in accordance with the provisions outlined in the 'Guidelines for Adoption of Qualifications by Awarding Bodies. It was noted that the proposed versions of qualifications for adoption have been modified in terms of notional hours and eligibility criteria, to ensure alignment with the National Credit Framework (NCrF) and the revised NSQF notification.

7.3. Consequently, the DJSS has been granted the awarding rights for the qualifications listed below through 'on-file' approval vide order dated 8th April, 2024. DJSS has been instructed to ensure that the trainings are conducted in accordance with the latest available version of these qualifications. The details of latest versions of the qualifications tabled for adoption by DJSS are as follows:



Sl. No.	Name of the Job Role	NQR Code	Sector	Developer Body
1	Stringing/ Beading Artisan (Fashion Jewellery)	QG-02-HC-01747-2023-V1.1-HCSSC	Handicrafts & Carpets	Handicraft and Carpet SSC
2	Assistant-Underground Mines	QG-02-MG-01863-2024-V1.1-SCMS	Mining	Skill Council for Mining Sector
3	Solar PV Project Helper	QG-02-EH-00521-2023-V1.1-SCGJ	Environmental Science	Sector Council for Green Jobs
4	Retail Cashier	2021/RET/RASCI/04674	Organised Retail	Retailers Association's Skill Council of India
5	Painting Helper	2022/CP/PCSC/05735	Paints And Coating	Paint and Coating SSC
6	Plastic Waste Segregator	2022/RUB/RCPSDC/06950	Rubber Industry	Rubber, Chemical & Petrochemical Sector Skill Council
7	General Assistant-Furniture and Fittings Installation	2021/WC/FFSC/04553	Wood & Carpentry	Furniture and Fitting Skill Council
8	Helper- Upper Making (revised name-Helper- Footwear Upper Making)	2022/LT/LSSC/06081	Leather	Leather SSC
9	Layerman	2021/APR/AMHSSC/04544	Apparel. Made-Ups & Home Furnishing	Apparel. Made-Ups & Home Furnishing SSC
10	Automotive Washer	2022/AUT/ASDC/06559	Automotive	Automotive Skills Development Council
11	Automotive Assembly Assistant	2021/AUT/ASDC/04333	Automotive	Automotive Skills Development Council

12	Driving Assistant	2021/AUT/ASDC/04445	Automotive	Automotive Skills Development Council
13	Packager, Labeller & Dispatcher Diamond Processing	QG-02-GJ-01965-2024-V1.1-GJSCI	Gem & Jewellery	Gem & Jewellery Sector Council India

7.4. The Committee ratified the above agenda.

7.5. The Committee further directed that any Awarding Body, upon selecting qualifications for adoption should first approach the Developer Body regarding the said qualification, obtain mutual consent and submit the same along with the application for adoption in accordance with the implementation mechanism prescribed in Guidelines for Adoption of Qualifications by Awarding Bodies.

8. AGENDA ITEM 08: ADOPTION OF NSQF ALIGNED AND APPROVED QUALIFICATIONS BY INDIAN ARMY

8.1. The Committee was informed that in the 31st Meeting of NSQC a significant number of qualifications that have been approved and aligned with the NSQF are applicable across Defence Forces with or without minor modifications. As such, Defence Awarding Bodies may adopt these qualifications in accordance with the NCVET Guidelines for Adoption of Qualifications by Awarding Bodies.

8.2. Accordingly, the Committee had decided that in order to improve coordination, documentation, efficient execution, and implementation, a consolidated list of qualifications proposed for adoption by the Indian Army Awarding Bodies and duly vetted by ARTRAC should be presented to the NSQC for approval. Further, modifications if required may be undertaken in the adopted qualifications subject to adherence to the parameters as per the Guidelines of Adoption of Qualifications.



8.3. Subsequently, ARTRAC has shared a list of 17 qualifications proposed for adoption by 06 Directorates of Indian Army (Awarding Bodies). The details of the qualifications are place at **Annexure V** .

8.4. The *Committee duly noted and approved the agenda*

9. AGENDA ITEM 09: SUBMISSION OF QUALIFICATIONS FOR NSQF ALIGNMENT & APPROVAL

9.1 A total of **205 (122 New and 59 Revised)** qualifications, **10 NOSs** and **14 Micro-Credentials** were received at NCVET and **191 qualifications (115 New Qualifications, 59 Revised Qualifications, 10 NOSs and 7 Micro-Credentials)** were placed in this NSQC for approval. The detailed status of approval and decision of the Committee is placed at **Annexure VI (Qualifications from Defence Forces)** and **Annexure VII (Qualifications from Central Ministries/State Bodies/SSCs/Other Govt. & Pvt. Bodies)**.

9.2 The detailed status of the Qualifications received is in the succeeding paras:

9.2.1. NSQF alignment and approval of Qualifications submitted by Indian Defence Forces

9.2.1.1. Corps of Electronics and Mechanical Engineers: One (01) new Qualification was presented before the Committee and **was approved.**

9.2.1.2. Directorate General of Artillery: Four (04) new Qualifications were presented before the Committee and **were approved.**

9.2.1.3. Indian Air Force: Two (02) new Qualifications and **Six (06)** revised Qualifications were presented before the Committee and **were approved.**

9.2.2. NSQF alignment and approval of Qualifications submitted by Awarding Bodies (Central Ministries/State Bodies/SSCs/Other Govt. & Pvt. Bodies)



9.2.2.1. Directorate General of Training (DGT): Nine (09) new Qualifications were presented before the Committee and were approved. **The committee further directed all Awarding Bodies that the Occupations mentioned in the qualifications should be aligned with the NCO codes.**

9.2.2.2. Micro, Small and Medium Enterprises (MSME): Forty Seven (47) new Qualifications were presented before the Committee and **were approved**, subject to following, which were agreed upon by the concerned AB:

9.2.2.2.1. Change in entry requirement of one (01) qualification as given in the table below:

Sl. No.	Existing Nomenclature	NSQF Level	Existing Entry Requirement	Suggested Entry Requirement
1	Assistant Electrician (Domestic cum Industrial)	3	10th Pass or Equivalent OR previous NSQF Level 2 with 3 years of experience OR previous NSQF Level 2.5 with 1.5 years of experience	10th Pass or Equivalent OR previous NSQF Level 2 and ability to read and write with 3 years of experience OR previous NSQF Level 2.5 and ability to read and write with 1.5 years of experience

9.2.2.2.2. Change of nomenclature of one (01) Qualification as given in the table below:

Sl. No.	Existing Nomenclature	NSQF Level	Suggested Nomenclature
1	Jr. Technician - Automobile Assembly	4	Jr. Technician - Automobile Assembly & Service



	& Technician		
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9.2.2.3. Agriculture Sector Skill Council: Five (05) new Qualifications were presented before the Committee and **were approved**. The committee was informed regarding the change in Skill Type for one (01) qualification named **‘Livestock Green Management Promoter’** from **general to future skill** as this qualification is expected to upskill learners on the emerging crop and livestock technologies. The committee was further informed of the change in total notional hours for one (01) Qualification as follows:

Sl. NO.	Qualification Name	NSQF Level	Existing Notional Hours	Suggested Notional Hours
1	Digital Agriculture Extension Promoter Elective 1: Farm Production Elective 2: Agri Supply Chain	5.5	Min. 570 (450+120) Max. 810 (450+120+120+120)	Min. 570 (450+120) Max. 690 (450+120+120)

9.2.2.4. Retail Association's Skill Council of India (RASCI): Seven (07) revised qualifications were presented before the Committee and **were approved**, subject to the change in the Nomenclature of one (01) Qualification, which was agreed upon by the AB and is given in the table below:

Sl. No.	Existing Nomenclature	NSQF Level	Suggested Nomenclature
1	Direct Sales	4	Direct Seller

	Executive		
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9.2.2.5. Tourism & Hospitality Skill Council:

9.2.2.5.1. Thirty Six (36) revised qualifications were presented before the Committee and **were approved**, subject to following, which were agreed upon by the concerned AB:

9.2.2.5.1.1. Change in the nomenclature of four (04) qualifications as given in the table below:

Sl. No.	Existing Nomenclature	NSQF Level	Suggested Nomenclature
1	Ground Crew Chief (Paragliding)	4	Ground Crew (Paragliding)
2	Ski Instructor	4.5	Assistant Ski Instructor
3	Team Deputy Leader-Travel	4.5	Team Travel Incharge
4	Cafeteria In -charge	4	Cafeteria Incharge (Small Establishment)

9.2.2.5.1.2. Change in notional hours of four (04) qualifications as given in the table below:

Sl. No.	Existing Nomenclature	NSQF Level	Existing Notional Hours	Suggested Notional Hours
1	Pantry Assistant	2	Theory- 150 Practical- 70 Emp Skill- 30 OJT- 60 Total- 240	Theory- 80 Practical- 70 Emp Skill- 30 OJT- 60 Total- 240

2	Kitchen Helper	2	Theory- 150 Practical- 70 Emp Skill- 30 OJT- 60 Total- 240	Theory- 80 Practical- 70 Emp Skill- 30 OJT- 60 Total- 240
3	Food Server Roadside Eatery	2	Theory- 150 Practical- 100 Emp Skill- 30 Total- 210	Theory- 80 Practical- 100 Emp Skill- 30 Total- 210
4	Cleaner Roadside Eatery	1	Theory- 150 Practical- 60 Emp Skill- 30 OJT- 30 Total- 180	Theory- 60 Practical- 60 Emp Skill- 30 OJT- 30 Total- 180

9.2.2.5.2. Further, the Committee also highlighted to add
**“The respective state laws will be applicable while
implementing the qualification”** in the special
remark column of the details of qualification ‘Rafting
Guide/Safety Kayker’.

9.2.2.5.3. Two (02) new qualifications were presented
before the Committee and **were approved**, subject to
following, which were agreed upon by the concerned
AB:

9.2.2.5.3.1. Change in nomenclature of one (01)
qualification as given in the table
below:

Sl. No.	Existing Nomenclature	NSQF Level	Suggested Nomenclature
1	Advance Diploma in Hospitality Operations	5	Advance Course in Hospitality Operations

9.2.2.5.3.2. Change in entry requirement of one (01) qualification, as given in the table below:

Sl. No.	Existing Nomenclature	NSQF Level	Existing Entry Requirement	Suggested Entry Requirement
1	Foundation Course in Hospitality Operations	4.5	12th or equivalent OR pursuing 1st year UG	12th or equivalent

9.2.2.6. Logistics Sector Skills Council: Four (04) new qualifications were presented before the Committee and **were approved.**

9.2.2.7. Iron and Steel SSC (IISSSC): Eight (08) new qualifications were presented before the Committee and **were approved.** It was recommended that seven (07) qualifications of NSQF level-6 (Total Notional Hours - 600) can be included in AICTE approved Engineering Colleges after the seventh (7th) semester as an internship program as per the AICTE guidelines. In this regard, it was suggested to AICTE to share a draft guidelines on implementation of NSQF Qualifications as Internship program at the earliest.

9.2.2.8. Leather SSC: One (01) new qualification was presented before the Committee and **was approved.**

9.2.2.9. Skill Council for Persons with Disabilities: Twenty Six (26) new and **Eight (08)** revised qualifications were presented before the Committee and **were approved.** The Committee further emphasised the AB to focus on mobilising more trainees.



9.2.2.10. Management & Entrepreneurship and Professional Skills

Council: Two (02) revised qualifications were presented before the Committee and **were approved**, subject to following changes, which were agreed upon by the AB:

9.2.2.10.1. Change in Nomenclature of one (01) qualification as given in the table below:

Sl. No.	Existing Nomenclature	NSQF Level	Suggested Nomenclature
1	Office Secretary	4	Executive- Secretarial Services

9.2.2.10.2. Change in entry criteria requirement of one (01) qualification as given in the table below:

Sl. No.	Existing Nomenclature	NSQF Level	Existing Entry Requirement	Suggested Entry Requirement
1	Office Assistant	3	Grade 10th Pass OR Previous NSQC level 2.5 + 1.5 years of Experience OR Previous NSQC level 2 + 3 years of Experience	Grade 10th Pass OR Previous NSQC level 2.5 + 1.5 years of Experience

9.2.2.11. Healthcare Sector Skill Council: One (01) new Qualification was presented before the Committee and **was approved**, subject to the change in the Nomenclature and relevant experience, which was agreed upon by the AB and is given in the table below:



Sl. No.	Existing Nomenclature	NSQF Level	Suggested Nomenclature
1	Medical & Office Assistant	3	Multiskilled Health Assistant

Sl. No.	Existing Nomenclature	NSQF Level	Existing Relevant Experience in Years Requirement	Suggested Relevant Experience in Years Requirement
1	Medical & Office Assistant	3	1	0

9.2.2.12. Hydrocarbon Sector Skill Council: Four (04) new qualifications were presented before the Committee and **were approved**. The Committee has further recommended that the qualification 'Green Hydrogen Fuel Supply Chain Manager' of NSQF level-6 (Total Notional Hours- 660) can be included in AICTE approved Engineering Colleges after the seventh (7th) semester as an internship program as per the AICTE guideline. In this regard, AICTE was requested to share a draft guidelines on implementation of NSQF Qualifications as Internship program at the earliest.

9.2.2.13. Medhavi Skills University: One (01) new qualification was presented before the committee and **was not approved and was asked to bring the qualification with clarifications and suitable changes**.

9.2.3. NSQF alignment and approval of NOSs submitted by Awarding Bodies (Central Ministries/State Bodies/SSCs/Other Govt. & Pvt. Bodies)

9.2.3.1. Gem & Jewellery Skill Council of India: One (01) new NOS was presented before the Committee and **was approved**.



- 9.2.3.2. Sports, Physical Education, Fitness and Leisure Skills Council: Five (05)** new NOSs were presented before the Committee. The committee recommended to convert the five (05) new NOSs to Micro-Credentials, subject to adjustments in notional hours. This recommendation was agreed upon by AB and is detailed in the table below and the AB will make the changes in the Model Curriculum, students and trainers handbook accordingly and submit to NCVET for review:

Sl. NO.	Name of Micro-Credential	Existing Notional Hours	Suggested Notional Hours
1	Fundamentals of Physical Fitness	Total- 45 Hrs Theory- 22 Hrs Practical- 23 Hrs	Total- 15 Hrs Theory- 5 Hrs Practical- 10 Hrs
2	Fundamentals of Special Population Fitness	Total- 45 Hrs Theory- 22 Hrs Practical- 23 Hrs	Total- 15 Hrs Theory- 5 Hrs Practical- 10 Hrs
3	Fundamentals of Strength and Conditioning	Total- 45 Hrs Theory- 22 Hrs Practical- 23 Hrs	Total- 15 Hrs Theory- 5 Hrs Practical- 10 Hrs
4	Fundamentals of Sports Injury Prevention & First Aid	Total- 45 Hrs Theory- 22 Hrs Practical- 23 Hrs	Total- 30 Hrs Theory- 10 Hrs Practical- 20 Hrs
5	Fundamentals of Yoga	Total- 45 Hrs Theory- 22 Hrs Practical- 23 Hrs	Total- 15 Hrs Theory- 5 Hrs Practical- 10 Hrs

- 9.2.3.3. Electronics Sector Skill Council: Two (02)** new NOSs were presented before the Committee and **were approved.**
- 9.2.3.4. Bajaj Finserv: One (01)** new NOS was presented before the Committee and **was approved.**
- 9.2.3.5. Odisha SCTVT: One (01)** new NOS was presented before the Committee and **was approved.**



9.2.4. NSQF alignment and approval of Micro Credentials (MC) submitted by Awarding Bodies (Central Ministries/ State Bodies/ SSCs/ Other Govt. & Pvt. Bodies)

9.2.4.1. Sports, Physical Education, Fitness and Leisure Skills Council: One (01) new Micro-Credential was presented before the Committee and **was approved**.

9.2.4.2. Agriculture Sector Skill Council: Two (02) new Micro-Credentials were presented before the Committee and **were approved**, subject to change in nomenclature of one (01) Micro-Credential, which was agreed upon by the AB and is given in the table below:

Sl. No.	Existing Nomenclature	NSQF Level	Suggested Nomenclature
1	Practicing One Health Approach	4	Practicing One Health Approach (Livestock)

9.2.4.3. Hydrocarbon Sector Skill Council: One (01) new Micro-Credential was presented before the Committee and **was approved**, subject to change in nomenclature which was agreed upon by the AB and is given in the table below:

Sl. No.	Existing Nomenclature	NSQF Level	Suggested Nomenclature
1	Green Hydrogen Fuel Transportation	3.5	Green Hydrogen Fuel Transportation (Driver)

9.2.4.4. Life Sciences Sector Skill Development Council: Three (03) new Micro-Credentials were presented before the Committee and **were approved**, subject to change in



nomenclature of three (03) Micro-Credentials, which were agreed upon by the AB and are given in the table below:

Sl. No.	Existing Nomenclature	NSQF Level	Suggested Nomenclature
1	Essential Concepts for Medicine & Vaccines	1	Essential Concepts for school student (Medicine and Vaccine)
2	Essential Guidelines on keeping medicines at home	1	Essential Guidelines on safe keeping of medicines at home
3	Role of Humanity in fighting highly transmissible infections	1	Safety precautions against transmissible infections

10. AGENDA ITEM 10: ADDITIONAL AGENDA/ANY OTHER MATTER WITH THE PERMISSION OF THE CHAIR

10.1. Change in notional hours of Six (06) new NOSs from 30 to 37.5 hours as submitted by Agriculture Skill Council of India (ASCI)

10.1.1. The committee was apprised that ASCI had submitted 6 NOSs with the total notional hours as 30 hours. However, NSQC in its 35th Meeting held on 31.01.2024 had agreed on the following criteria for classification of job roles as NOS/MC/NC and the same has been minutised as per agenda point 1.2.3. of this NSQC:

S.No	Type of Qualification	Prescribed range of notional hours
1	Nano-Credential (NC)	Below 7.5 hours
2	Micro-Credential (MC)	7.5 hours to 30 hours
3	National Occupational Standard (NOS)	Above 30 hours to 210 hours



10.1.2. Accordingly, ASCI had changed the notional hours of their 6 NOSs to 37.5 hrs (Theory– 22.5 hrs and Practical– 15 hrs) and requested for their urgent consideration in the 37th NSQC citing the following reasons -:

10.1.2.1. The 6 NOSs have been developed as part of the current Indo-Australian partnership in skilling and education for which regular review meetings are being held between Ministry of Skill Development and Entrepreneurship, India and Dept. of Education, Skills, and Employment, Australia.

10.1.2.2. Further, these 6 NOSs are also part of the 20 job roles under the “*Developing Critical Agricultural Skills Project*” funded by the Australian Federal Government, Department of Education to strengthen India’s agriculture sector and led by University of Adelaide in collaboration with Skills Impact, Central Queensland University, the National Skills Foundation of India and the ASCI.

10.1.2.3. The summary of the 6 NOSs are placed in Annexure VII.

The Committee took note of the same and approved the 6 NOSs subject to modifications in 2 NOSs as given below -:

SI No.	NOS	NSQF Level	Existing entry requirement	Suggested entry requirement
1	Practicing Agrivoltaic farming	4	12 th or equivalent with 1 year of experience	12th or equivalent with 1 year of experience in Agriculture and allied sectors
2	Repair & Maintenance of solar powered farm equipment/ machinery	4	12 th or equivalent with 1 year of experience	12th or equivalent with 1 year of experience in Agriculture and allied sectors

10.1.3. ***The Committee took note of the same and in line with the decision minutised as per agenda point 1.2.3. of this NSQC regarding classification of job roles as NOS/MC/NC, accorded approval to the above agenda subject to specification of***



relevant field i.e. “Agriculture/ Horticulture/ Forestry/ Agriculture Engineering/ Veterinary Sciences/ Animal Husbandry/ Dairy Technology” in the entry requirement of two of the above NOSs namely (i) Repair & Maintenance of solar powered farm equipment/machinery & (ii) Practicing Agrivoltaic farming. The details of NOSs are listed at Annexure VIII.

10.2. One (01) New Qualification and Eight (08) NOSs of SSC NASSCOM for NSQF Alignment & Approval

10.2.1. One (01) New Qualification and Eight (08) NOSs were presented before the Committee and **were conditionally approved**, subject to the submission of validation from UGC and AICTE where they are intended to be implemented. The details of the same are shared as **Annexure IX.**



ANNEXURE I

LIST OF PARTICIPANTS

National Skills Qualifications Committee (NSQC) Members

1. Dr Nirmaljeet Singh Kalsi, Chairperson, NCVET
2. Dr Vinita Aggarwal, Executive Member, NCVET
3. Dr Neena Pahuja, Executive Member, NCVET
4. Dr Shikha Anand, DGE, MoLE
5. Ms. Deepti Saxena, NSDC

National Council for Vocational Education and Training (NCVET) Officials

1. Col. Santosh Kumar, Director
2. Col Gunjan Chowdhary, Director
3. Dr. Suhas Deshmukh, Director
4. Mr. Purnendu Kant, Director
5. Mr. Harish Chander, Deputy Director
6. Mr. Pradeep Thota, Deputy Director
7. Mr. Milan Sahu, Deputy Director
8. Mr. Shourya Sangam, Consultant Grade II
9. Ms. Sarika Dixit, Consultant Grade II
10. Mr. Hari Prasad Rao K, Consultant Grade II
11. Mr. Amit Sharma, Consultant Grade II
12. Ms. Ojasvi Goyal, Consultant Grade I
13. Ms. Vandana Purohit, Consultant Grade I
14. Ms. Sheetal Bhandari, Consultant Grade I
15. Mr. Amresh Kumar, Consultant, Grade I
16. Mr. Abhinav Mishra, Consultant, Grade I
17. Ms. Nidhi Trehan, Consultant, Grade I



- 18. Mr. Parkishit Yadav, Consultant, Grade I**
- 19. Ms. Bulbul Yadav, Consultant, Grade I**
- 20. Ms. Ratna Priya Kanchan, Young Professional**
- 21. Ms. Srishti Jha, Young Professional**
- 22. Ms. Pragya Sharma, Young Professional**
- 23. Mr. Baiju Balan, Young Professional**
- 24. Ms. Madhusmita Mohapatra, Young Professional**
- 25. Mr. Manish Kumar, Young Professional**
- 26. Mr. Aman Awasthi, Young Professional**
- 27. Mr. Subramanian Rajendran, Young Professional**
- 28. Ms. Rashi Vaidya, Young Professional**

Representatives from Sectoral Stakeholders

1	Director Vocational, NIOS	17	Mr. Ashish Jain, Healthcare SSC
2	Dr Niharika Nigam, SCPwD	18	Mr. Ashish Trivedi, CII
3	Mr. Sameer Narasapur, RASCI	19	Ms. Soumya Ranjan, BFSI SSC
4	Mr. Kishnan, ASAP Kerala	20	Ms. Hazra Tabassum, BFSI SSSC
5	Mr. Rahul, ASDC	21	Mr. Bala, TNSDC
6	Ms. Abhilasha, ESSCI	22	Col Anil K Pokhriyal, MEPSC
7	Mr. Akash Srivastava, IIS SSC	23	Dr. Shikha Anandd, DGE
8	Mr. Akhil, RCPSDC	24	Mr. Deepak, SSCGJ
9	Ms. Alisha Parekh, NASSCOM	25	Dr Ambarish Datta, WBSCTE
10	Mr. Amit Singh, AMHSSC	26	Dr Megha, Healthcare, SSC
11	Mr. Ankur, FICSI	27	Dr Pradip Chakrabarti, IJIRA
12	Mr. Anshu Verma, Healthcare SSC	28	Dr Satender Arya, ASCI
13	Mr. Apoorv, SCMS	29	Dr Swapna Mishra, Textile SSC
14	Mr. Arjun, Handicrafts SSC	30	Dr Vijay Yadav, AMHSSC
15	Mr. Ashish, ESSCI	31	Dr. Amiya Singh, Medhavi Skills University



16	Representative from Central Footwear Training Institute	32	Dr. Neetu Bhagat, AICTE
33	Dr. Nikhil, THSC	61	Mr. P S Gupta, ASCI
34	Dr. P.Saxena, Green Jobs	62	Mr. Aditya, PPDC, Meerut
35	Dr. Sakshi Khurana, NITI Aayog	63	Mr. Pranab Kumar Chowdhury
36	Dr. Sunita Badhwar, MEPSC	64	Mr. Pankaj Bajaj, TSSC
37	Mr. Rajeev Giri, DTE	65	Mr. Paras Choudhary, ASDC
38	Mr. G.C. DAS, CTTC, Kolkata	66	Mr. Pramod Idiculla, NASSCOM
39	Mr. Gopal Mohanty - Medhavi Skills University	67	Mr. Praveen Sirohi, TSSC
40	Mr. Goutam Bhattacharya, LSSSDC	68	Mr. Pravesh Dudani, Medhavi Skills University
41	Mr. Hakim Mamka, PCSC	69	Ms. Preetika, THSC
42	Mr. Hemant Vats, Logicknots	70	Ms. Priya Dwivedi, Sports SSC
43	Mr. James Raphael, RASCI	71	Ms. Priya, LSC
44	Ms. Jassi Dimple, MSU	72	Ms. Priyanka Pandey, HMCSSC
45	Mr. K.C Rai, Sikkim	73	Mr. R K Singh, MSME TC Rohtak
46	Ms. Kalpana, NTTF	74	Dr Vishaka V Halali, RCPSCD
47	Ms. Kanika KApahi, Bajaj Fin Service	75	Representative from RUSETI
48	Ms. Kirti Seth, NASSCOM	76	Ms. Radha Gautam, HCSSC
49	Mr. Krishan Kumar, Handicrafts SSC	77	Mr. Rahul Mehta, FFSC
50	Mr. Lalit, RCPSCD	78	Ms. Rashmi, Horizon Skilling
51	Lt Cdr Siddhant Joon	79	Mr. Ravikanth Yamarthy,LSC
52	Ms. Manshi, LSSSDC	80	Mr. Ravindra Singh, SCPwD
53	Mr. Meraj Fatima, TSC	81	Mr. Reghu G, IAS, DTE&T, Odisha
54	Mr. Mohasin Tahasildar, Medhavi Skills University	82	Mr. Rohit Karajgi, Logicknots
55	Ms. Namrata Kapur, NASSCOM	83	Mr. S Ramachandran, NTTF
56	Mr. Neelabh Sangal, NSDC	84	Mr. Shankar, NTTF
57	Ms. Neha Sharma Dave, CSDCI	85	Secretary, SCTE&VT, Odisha

58	Mr. Sameer Daniel, MoE	86	Representative from WBSCTVESD
59	Mr. Nipun, CGSSC	87	Representative from IGTR
60	Mr. SK Bose, HSSC	88	Representatives from MSME TC
89	Gp Capt P S Rajpal, Indian Airforce	110	HoD Training CTTC-Kolkata
90	Ms. Sadha Leather, SSC	111	Mr. Tahsin Zahid, Sports Skills
91	Mr. Saif Mohd, Rubber, Chemical & Polymer SSC	112	Mr. Vikash Kumar Phalahari
92	Ms. Samreen Ghauri, NASSCOM	113	Ms. Vibhuti Chandwani, THSC
93	Mr. Sanjay Sharma, SkillCMS	114	Mr. Vigneshraja, Textile SSC
94	Mr. Sanjeev Kumar, IDEMI	115	Mr. Vijay Kumar, IESC India
95	Mr. Sanjiv Maini, BIS	116	Mr. Vipula, FFSC
96	Mr. Sankha Roy, NIC	117	Mr. Kiran, GJSCI
97	Ms. Shalini Singh, CGSSC	118	Mr. P K Verma, CIHT-JAL
98	Ms. Shanthi, HCL	119	Ms. Reena, LSC
99	Ms. Shefali, GJSCI		
100	Ms. Shikha, FICSI		
101	Ms. Shivi Chaudhary, LSSSDC		
102	Representative from Instrumentation Automation Surveillance & Communication Sector Skill Council		
103	Ms. Shweta Singh, ASDC		
104	Ms. Sneha, MEPSC		
105	Mr. Srikanth Pampana, ASCI		
106	Mr. Subbaiyan, IESC		
107	Mr. Sunil K Marwah, FICSI		
108	Ms. Sunita Verma, SCPwD		
109	Ms. Sushim Banerjee, IISSSC		

ANNEXURE II**List of Non- Rationalized Qualifications**

Details of the ABs who have partially completed rationalization of their Qualifications				
Sl. No.	Name of ABs	Number of NSQF aligned & approved Qualifications	Number of rationalized NSQF aligned & approved Qualifications	Number of qualifications overdue for rationalization
1	Haryana State Electronics Development Corporation Limited (HARTRON)	17	7	10 (to be brought as revised qualification)
2	Skill Council for Person with Disability	284	276	8 (to be brought as revised qualification)
3	Directorate General of Training	465	213	252
4	Automotive Skills Development Council (ASDC)	132	94	38
5	Rubber, Chemical & Petrochemical Skill Development Council	112	87	25
6	National Institute of Electronics and Information Technology	68	39	29
7	Gems & Jewellery Skill	46	35	11



	Council of India			
8	Hydrocarbon Sector Skill Council (HSSCI)	35	33	2
9	Retailers Association Skill Council of India (RASCI)	17	16	1
10	Additional Skill Acquisition Program, Government of Kerala	9	9	0
11	National Academy of RUDSETI, Bengaluru	59	31	28
	Total	1244	840	404 (18 are being submitted as revised qualifications)

ANNEXURE III

List of Awarding Bodies (ABs) with complete Docket

S. No.	Name
1	Beauty & Wellness Sector Skill Council (B&WSSC)
2	Electronics Sector Skill Council of India (ESSCI)
3	Skill Council for Green Jobs (SCGJ)
4	Handicrafts and Carpet Sector Skill Council (HCSSC)
5	Automotive Skills Development Council (ASDC)
6	Food Industry Capacity and Skill Initiative (FICSI)
7	Rubber, Chemical & Petrochemical Skill Development Council (RCPSDC)
8	Sports, Physical Education, Fitness and Leisure Skills Council (SPEFL-SC)
9	Management and Entrepreneurship and Professional Skills Council (MEPSC)
10	Apparel Made-Ups & Home Furnishing Sector Skill Council
11	Capital Goods & Strategic Skill Council
12	Media and Entertainment Skills Council (MESC)
13	Power Sector Skill Council
14	Textile Sector Skill Council (TSC)
15	Agriculture Sector Skill Council (ASCI)
16	Hydrocarbon Sector Skill Council (HSSC)
17	Healthcare Sector Skill Council
18	Paints and Coatings Sector Skill Council
19	Construction Skill Development Council of India
20	Instrumentation Automation Surveillance & Communication Sector Skill Council (IASC)
21	Telecom Sector Skill Council
22	Tourism and Hospitality Skill Council (THSC)
23	Water Management & Plumbing Skill Council
24	Furniture and Fittings Skill Council (FFSC)
25	Domestic Workers Sector Skill Council (DWSSC)
26	Sector Skill Council National Association of Software and Service Companies
27	Logistics Sector Skill Council (LSC)
28	Aerospace and Aviation Sector Skill Council (AASSC)



29	Gems and Jewellery Sector Skill Council (GJSCI)
30	Skill Council for Person with Disability (SCPwD)
31	Infrastructure Equipment Sector Skill Council (IESC)
32	Indian Iron and Steel Sector Skill Council
33	Skill Council For Mining Sector (SCMS)
34	Banking, Financial Services and Insurance Sector Skill Council (BFSI SSC)
35	Life Sciences Sector Skill Development Council (LSSSDC)
36	Leather Sector Skill Council (LSSC)
37	Retailers Association's Skill Council of India (RASCI)



ANNEXURE V

List of Defence Forces Qualifications proposed for adoption by various Indian Army

Directorates

Sl. No.	Adopting Body	No of Files for Adoption	Sl. No	Qualification files
1	Directorate General of Artillery	5	I	Technician Automotive Repair and Maintenance
			II	Trek Leader
			III	Expedition Leader
			IV	Deputy Manager Construction
			V	Deputy Manager wood & Carpentry
2	Directorate General of Army Air Defence	5	I	Supervisor-Wood & Carpentry
			II	Supervisor-Painting & Decorating
			III	Integrated Data Entry and Networking Operator
			IV	Deputy Manager Wood & Carpentry
			V	Deputy Manager Painting & Decorating
3	Directorate General of Ordnance Services	1	I	Music Composer & Arranger
4	Directorate General of Infantry	3	I	Deputy Manager Wood & Carpentry

5			II	Deputy Manager Painting & Decorating
	Directorate General Armoured Corps	5	I	Integrated Data Entry and Networking Operator
			II	Trek Leader
			III	Expedition Leader
			IV	Deputy Manager Metal Works
			V	Deputy Manager Wood & Carpentry
6	Directorate General of Signals	8	I	Guest Services Supervisor
			II	Deputy Manager Food & Beverage Service
			III	Senior Camp Supervisor
			IV	Guest House Supervisor
			V	Supervisor Wood & Carpentry
			VI	Music Composer & Arranger
			VII	Security Supervisor
			VIII	Security Manager
	TOTAL	27		



Sl.No.	Qualification	NQR Code	Developer Body	Number of Adopting Bodies
1	Deputy Manager Food & Beverage Service	QG-5.5-DF- 02122-2024-V1- ARTY	Directorate General of Artillery	1
2	Deputy Manager Construction	QG-5.5-DF- 02256-2024-V1- ENGRS	Corps of Engineers	1
3	Deputy Manager Painting & Decorating	QG-5.5-DF- 02264-2024-V1- ENGRS	Corps of Engineers	2
4	Deputy Manager Wood & Carpentry	QG-5.5-DF- 02257-2024-V1- ENGRS	Corps of Engineers	4
5	Deputy Manager Metal Works	QG-5.5-DF- 02258-2024-V1- ENGRS	Corps of Engineers	1
6	Expedition Leader	QG-5.5-DF- 02281-2024-V1- INF	Directorate General of Infantry	2
7	Guest House Supervisor	QG-05-DF- 01457-2023-V1- AAD	Directorate General of Army Air Defence	1
8	Guest Services Supervisor	QG-05-DF- 02121-2024-V1- ARTY	Directorate General of Artillery	1
10	Integrated Data Entry and Networking Operator	QG-4.5-DF- 02283-2024-V1- INF	Directorate General of Infantry	2



11	Music Composer & Arranger	QG-05-DF- 02125-2024-V1- AEC	Addl Directorate Gen of Army Education Corps	2
12	Security Manager	QG-05-DF- 01193-2023-V1- MILINT	Directorate General of Military Intelligence	1
13	Security Supervisor	QG-05-DF- 01184-2023-V1- INF	Directorate General of Infantry	1
14	Senior Camp Supervisor	QG-05-DF- 01456-2023-V1- AAD	Directorate General of Army Air Defence	1
15	Supervisor Painting & Decorating	QG-05-DF- 01473-2023-V1- ENGRS	Corps of Engineers	1
16	Supervisor Wood & Carpentry	QG-05-DF- 01468-2023-V1- ENGRS	Corps of Engineers	2
17	Technician Automotive Repair and Maintenance	QG-4.5-DF- 01464-2023-V1- ARMD	Armoured Corps	1
18	Trek Leader	QG-05-DF- 02282-2024-V1- INF	Directorate General of Infantry	2



ANNEXURE VI

QUALIFICATIONS OF THE DEFENCE FORCES (TRI-SERVICES) APPROVED IN THE 37TH NSQC MEETING						
CORPS OF ENGINEERS						
Sl. No.	SECTOR	QUALIFICATION NAME	NEW/ REVISED	NSQF LEVEL	APPROVAL STATUS	FUTURE SKILL
1	Electronics	Deputy Manager Heavy Engineer Equipment	New	5.5	Approved	No
DIRECTORATE GENERAL OF INFANTRY						
1	IT&ITeS	Data Entry Technician	New	4.5	Approved	No
2	IT&ITeS	Data Compilation Supervisor	New	5	Approved	No
3	IT&ITeS	Deputy Manager Data Compilation & Analysis	New	5.5	Approved	No
4	Construction	Deputy Manager Land Surveyor	New	5.5	Approved	No
INDIAN AIR FORCE						
1	Aerospace and Aviation	Aircraft Structure and Power Plant Technician	Revised	4.5	Approved	No
2	Aerospace and Aviation	Aircraft Mechanical Armorer and Safety Equipment Technician	Revised	4.5	Approved	No
3	BFSI	Accounting Associate	Revised	4.5	Approved	No
4	Logistics	Logistics Associate	Revised	4.5	Approved	No
5	Aerospace and Aviation	Fire Fighter and Environmental Safety Associate	Revised	4.5	Approved	No
6	Management	Security Associate (Administration)	Revised	4.5	Approved	No
7	Aerospace and	Senior Aircraft Electrical and	New	5	Approved	No

	Aviation	Electronics Technician				
8	Aerospace and Aviation	Advance Aircraft Electrical and Electronics Technician	New	5.5	Approved	No



ANNEXURE VII

QUALIFICATIONS FROM CENTRAL MINISTRIES/STATE BODIES/SSCS/OTHER GOVT & PVT BODIES APPROVED IN THE 37TH NSQC MEETING						
Sl. No.	SECTOR	QUALIFICATION NAME	NEW/REVISED	NSQF LEVEL	APPROVAL STATUS	FUTURE SKILL
DIRECTORATE GENERAL OF TRAINING (DGT)						
1	Handicraft & Carpets	Basohli Painting Artist	New	3.5	Approved	No
2	Handicraft & Carpets	Carpet Weaving Artisan - Handloom	New	3.5	Approved	No
3	Handicraft & Carpets	Hand Embroidery Artisan	New	3.5	Approved	No
4	Handicraft & Carpets	Shawl Weaving Artisan	New	3.5	Approved	No
5	Handicraft & Carpets	Wood Carving Artisan	New	3.5	Approved	No
6	Handicraft & Carpets	Paper Mache Artisan	New	3.5	Approved	No
7	Handicraft & Carpets	Traditional Phulkari Artisan	New	3.5	Approved	No
8	Electronics	Semiconductor Technician	New	4.5	Approved	Yes
9	Agriculture	Nursery and orchard technician	New	3.5	Approved	No
MICRO, SMALL AND MEDIUM ENTERPRISES (MSME)						
1	Leather	Jr. Technician- Footwear Design & Production	New	3	Approved	No
2	Leather	Technician - Footwear Manufacturing	New	3.5	Approved	No
3	Leather	Jr. Technical Supervisor - Footwear Design & Manufacturing	New	4.5	Approved	No
4	Leather	Technical Supervisor - Footwear Design &	New	5	Approved	No

		Manufacturing				
5	Electronics	Jr. Technician - Computer Hardware & Network	New	3	Approved	No
6	Electronics	Jr. Technician - PCB Fabrication	New	3	Approved	No
7	Electronics	Jr. Technician - Electronics Equipment	New	3	Approved	No
8	Electronics	Technician - Audio Video Systems	New	4	Approved	No
9	Electronics	Technician - Hand Held Products	New	4	Approved	No
10	Electronics	Technician - Computer Hardware & Network Management	New	4	Approved	No
11	Electronics	Jr. Embedded Developer	New	4.5	Approved	No
12	Electronics	Technician - Room Air Conditioner & Home Appliances	New	4	Approved	No
13	Electronics	PROCESS DESIGNER - AUTOMATION	New	5.5	Approved	No
14	Electronics	CISCO Certified Network Associate	New	4	Approved	No
15	Automotive	Jr. Technician-Automobile Assembly & Service	New	4	Approved	No
16	Construction	Front Line Junior Supervisor (Construction)	New	4.5	Approved	no
17	Construction	Project Coordinator (construction)	New	5.5	Approved	no
18	Beauty and Wellness	Technician- Aroma Process	New	4.5	Approved	no
19	IT-ITeS	Jr. Web Designer	New	4	Approved	No
20	IT-ITeS	Full Stack Developer	New	4.5	Approved	No
21	IT-ITeS	Jr. Designer – UI/ UX	New	4	Approved	No
22	Capital Goods & Manufacturing	Asst. Operator – Conventional Machines	New	2.5	Approved	No

23	Capital Goods & Manufacturing	Asst. Operator – CNC Milling (Tool Room)	New	3	Approved	No
24	Capital Goods & Manufacturing	Jr. Technician - Inspection & Quality Control	New	3	Approved	No
25	Capital Goods & Manufacturing	Jr. Technician – Welding	New	3	Approved	No
26	Capital Goods & Manufacturing	Jr. Technician – Heat Treatment	New	3.5	Approved	No
27	Capital Goods & Manufacturing	Jr. Technician – Tool & Die Maker	New	3.5	Approved	No
28	Capital Goods & Manufacturing	CNC Programmer – Tool Room	New	4.5	Approved	No
29	Capital Goods & Manufacturing	Jr. Designer – CAD/CAM	New	4.5	Approved	No
30	Capital Goods & Manufacturing	Sr. Technician -Mechatronics	New	4.5	Approved	No
31	Capital Goods & Manufacturing	Jr. Designer – Tool	New	4.5	Approved	No
32	Capital Goods & Manufacturing	Technical Supervisor - Computer Aided Engineering	New	5	Approved	No
33	Capital Goods & Manufacturing	Assistant Operator – CNC Turning (Tool Room)	New	3	Approved	No
34	Capital Goods & Manufacturing	Sr. Technician -Machine Maintenance and Automation	New	4.5	Approved	No
35	Capital Goods & Manufacturing	Technical Supervisor -Additive Manufacturing	New	5	Approved	Yes
36	Capital Goods & Manufacturing	Technician – CNC Machining	New	4	Approved	No
37	Capital Goods & Manufacturing	Jr. Technician – Tool & Die	New	3.5	Approved	No
38	Capital Goods & Manufacturing	Technician – Tool and Die	New	4	Approved	No
39	Capital Goods & Manufacturing	Sr. Technician/ Supervisor – Tool and Die	New	4.5	Approved	No
40	Media and Entertainment	Graphic Designer Assistant	New	3	Approved	No

41	Media and Entertainment	Film Composer Assistant	New	4	Approved	No
42	Media and Entertainment	Graphics & Web Designer Assistant	New	4	Approved	No
43	Media and Entertainment	3D Animator Assistant	New	3	Approved	No
44	Media and Entertainment	VFX Associate	New	4	Approved	No
45	Media and Entertainment	Content Developer Assistant (Digital Marketing)	New	4	Approved	No
46	Media and Entertainment	Multimedia and Animation Associate	New	4	Approved	No
47	Power	Assistant Electrician (Domestic Cum Industrial)	New	3	Conditionally Approved	No

AGRICULTURE SECTOR SKILL COUNCIL

1	Agriculture	Digital Agriculture Extension Promoter Elective 1: Farm Production Elective 2: Agri Supply Chain	New	5.5	Approved	Yes
2	Agriculture	Carbon Farming Practitioner	New	4.5	Approved	Yes
3	Agriculture	Organic Farm and Business Promoter	New	5	Approved	No
4	Agriculture	Integrated Farming Practitioner	New	4	Approved	No
5	Agriculture	Livestock Green Management Promoter	New	5	Approved	Yes

Retail Association's Skill Council of India (RASCI)

1	Retail	Direct Seller	Revised	4	Approved	No
2	Retail	Merchant Relationship Executive	Revised	4	Approved	No
3	Retail	Visual Merchandiser	Revised	4.5	Approved	No
4	Retail	Retailer	Revised	4.5	Approved	No
5	Retail	Retail Store Manager	Revised	5.5	Approved	No

6	Retail	Digital Cataloguer	Revised	4.5	Approved	No
7	Retail	Junior Supervisor (Sales)	Revised	4.5	Approved	No
Tourism & Hospitality Skill Council						
1	Tourism and Hospitality	Ground Staff (Paratrike, Paramotoring, Paragliding)	Revised	2	Approved	No
2	Tourism and Hospitality	Camping Assistant	Revised	2	Approved	No
3	Tourism and Hospitality	Assistant Rafting Guide	Revised	3	Approved	No
4	Tourism and Hospitality	Parasailing (Equipment) Driver	Revised	3	Approved	No
5	Tourism and Hospitality	Adventure Travel Guide (Low Altitude)	Revised	4	Approved	No
6	Tourism and Hospitality	Jr. Instructor - Rope Activities	Revised	4	Approved	No
7	Tourism and Hospitality	Rafting Guide/Safety Kayker	Revised	4	Approved	No
8	Tourism and Hospitality	Nature Guide	Revised	4	Approved	No
9	Tourism and Hospitality	Ground Crew (Paragliding)	Revised	4	Approved	No
10	Tourism and Hospitality	Mountain Cuisine Chef	Revised	4.5	Approved	No
11	Tourism and Hospitality	Paragliding Tandem Pilot	Revised	4.5	Approved	No
12	Tourism and Hospitality	Adventure Travel Guide - High Altitude	Revised	4.5	Approved	No
13	Tourism and Hospitality	Himalayan Expedition Pathfinder /HAP	Revised	5	Approved	No
14	Tourism and Hospitality	Assistant Ski Instructor	Revised	4.5	Approved	No
15	Tourism and Hospitality	Mountaineering Instructor	Revised	5	Approved	No
16	Tourism and Hospitality	Parasailing (Equipment) Supervisor	Revised	5	Approved	No

17	Tourism and Hospitality	Tour Manager - Operation	Revised	5.5	Approved	No
18	Tourism and Hospitality	Meeting Conference & Event Manager	Revised	5.5	Approved	No
19	Tourism and Hospitality	Tour Guide	Revised	5	Approved	No
20	Tourism and Hospitality	Travel Consultant	Revised	4.5	Approved	No
21	Tourism and Hospitality	Customer Service Representative (Meet and Greet)	Revised	4	Approved	No
22	Tourism and Hospitality	Team Travel Incharge	Revised	4.5	Approved	No
23	Tourism and Hospitality	Transport Coordinator (Tourism and Hospitality)	Revised	4	Approved	No
24	Tourism and Hospitality	Facility Management Executive	Revised	4.5	Approved	No
25	Tourism and Hospitality	Billing Executive (facility management)	Revised	4	Approved	No
26	Tourism and Hospitality	Cafeteria Incharge (Small Establishments)	Revised	4	Approved	No
27	Tourism and Hospitality	Multi Task Attendant (Facility Management)	Revised	2.5	Approved	No
28	Tourism and Hospitality	Pantry Assistant	Revised	2	Approved	No
29	Tourism and Hospitality	Store Incharge (Tourism and Hospitality)	Revised	4	Approved	No
30	Tourism and Hospitality	Counter Sales Executive (Tourism and Hospitality)	Revised	3.5	Approved	No
31	Tourism and Hospitality	Eatery Owner	Revised	3.5	Approved	No
32	Tourism and Hospitality	Street Food Vendor – Standalone	Revised	3	Approved	No
33	Tourism and Hospitality	Food Delivery Associate	Revised	3	Approved	No

34	Tourism and Hospitality	Kitchen Helper	Revised	2	Approved	No
35	Tourism and Hospitality	Food Server Roadside Eatery	Revised	2	Approved	No
36	Tourism and Hospitality	Cleaner Roadside Eatery	Revised	1	Approved	No
37	Tourism and Hospitality	Foundation Course in Hospitality Operations	New	4.5	Approved	No
38	Tourism and Hospitality	Advance Course in Hospitality Operations	New	5	Approved	No
Logistics Sector Skills Council						
1	Logistics	Green Hydrogen Refuelling Hub Operator	New	3	Approved	Yes
2	Logistics	Green Hydrogen Tube Trailer-Driver	New	4	Approved	Yes
3	Logistics	Green Hydrogen Storage Hub Senior Operator	New	4	Approved	Yes
4	Logistics	Green Hydrogen Tank Farm Manager	New	6	Approved	Yes
Iron and Steel SSC						
1	Iron and Steel	Continuous Casting - Process Control Engineer	New	6	Approved	No
2	Iron and Steel	Cold Rolling Mill - Process Control Engineer	New	6	Approved	No
3	Iron and Steel	Hot Rolling Mill (Long Products) – Process Control Engineer	New	6	Approved	No
4	Iron and Steel	Ladle Refining Furnace - Process Control Engineer	New	6	Approved	No
5	Iron and Steel	Pellet Plant - Process Control Engineer	New	6	Approved	No
6	Iron and Steel	Reheating Furnace - Process Control Engineer	New	6	Approved	No
7	Iron and Steel	Stainless Steel Making - Process Control Engineer	New	6	Approved	No



8	Iron and Steel	Metal Forging Technician	new	4	Approved	No
Leather SSC						
1	Leather	Computerized Pattern Stitching Machine Junior Technician	New	4	Approved	Yes
Skill Council for Persons with Disabilities						
1	PwD	Organic Crop Grower (Divyangjan) VI	New	4	Approved	No
2	PwD	Green Hydrogen Plant Junior Technician- Storage (Divyangjan) LD	New	3	Approved	No
3	PwD	Green Hydrogen Plant Junior Technician- Storage (Divyangjan) SHI	New	3	Approved	No
4	PwD	Solar Domestic Product Assembler (Divyangjan) LD	New	2.5	Approved	No
5	PwD	Solar Domestic Product Assembler (Divyangjan) SHI	New	2.5	Approved	No
6	PwD	Solar Domestic Product Assembler (Divyangjan) LV	New	2.5	Approved	No
7	PwD	Solar Manufacturing – Junior Technician (Divyangjan) LD	New	3	Approved	No
8	PwD	Solar Manufacturing – Junior Technician (Divyangjan) SHI	New	3	Approved	No
9	PwD	Receptionist (Divyangjan) LD	New	3	Approved	No
10	PwD	Receptionist (Divyangjan) LV	New	3	Approved	No
11	PwD	Receptionist (Divyangjan) VI	New	3	Approved	No
12	PwD	Office Operations Executive(Divyangjan) LV	New	3	Approved	No
13	PwD	Office Operations Executive(Divyangjan) VI	New	3	Approved	No
14	PwD	Animator-(Divyangjan) LD	Revised	4	Approved	No
15	PwD	HR Executive- Payroll and Employee Data Management (Divyangjan) LV	New	4.5	Approved	No

16	PwD	HR Executive- Payroll and Employee Data Management (Divyangjan) VI	New	4.5	Approved	No
17	PwD	Animator-(Divyangjan) SHI	Revised	4	Approved	No
18	PwD	Organic Crop Grower (Divyangjan) LD	Revised	4	Approved	No
19	PwD	Organic Crop Grower (Divyangjan) SHI	Revised	4	Approved	No
20	PwD	Organic Crop Grower (Divyangjan) LV	Revised	4	Approved	No
21	PwD	Small Poultry Farmer (Divyangjan) LD	Revised	4	Approved	No
22	PwD	Small Poultry Farmer (Divyangjan) SHI	Revised	4	Approved	No
23	PwD	CCTV Installation Technician (Divyangjan) SHI	Revised	4	Approved	No
24	PwD	Software Developer IT Services (Divyangjan) LD	New	5	Approved	No
25	PwD	Software Developer IT Services (Divyangjan) SHI	New	5	Approved	No
26	PwD	Software Developer IT Services (Divyangjan) LV	New	5	Approved	No
27	PwD	Software Developer IT Services (Divyangjan) VI	New	5	Approved	No
28	PwD	Social Media Manager (Divyagjan) LD	New	5	Approved	No
29	PwD	Social Media Manager (Divyagjan) SHI	New	5	Approved	No
30	PwD	Social Media Manager (Divyagjan) LV	New	5	Approved	No
31	PwD	Social Media Manager (Divyagjan) VI	New	5	Approved	No
32	PwD	Advertising Traffic Coordinator (Media Organisations)	New	4	Approved	No

		(Divyangjan) LD				
33	PwD	Advertising Traffic Coordinator (Media Organisations) (Divyangjan) LV	New	4	Approved	No
34	PwD	Advertising Traffic Coordinator (Media Organisations) (Divyangjan) VI	New	4	Approved	No
Management & Entrepreneurship and Professional Skills Council						
1	Management	Office Assistant	Revised	3	Approved	No
2	Management	Executive- Secretarial Services	Revised	4	Approved	No
Healthcare Sector Skill Council						
1	Healthcare	Multiskilled Health Assistant	New	3	Approved	No
Hydrocarbon Sector Skill Council						
1	Hydrocarbon	Green Hydrogen Plant Maintenance Technician	New	4	Approved	Yes
2	Hydrocarbon	Fire Safety Supervisor (Oil & Gas)	New	5	Approved	No
3	Hydrocarbon	Green Hydrogen Fuel Supply Chain Manager	New	6	Approved	Yes
4	Hydrocarbon	Plumber Technician (City Gas Distribution- Oil & Gas)	New	4	Approved	No
Medhavi Skills University						
1	Electronics	Foundation in Semiconductor IC Design	New	4	Not Approved	Yes
LIST OF NATIONAL OCCUPATIONAL STANDARDS (NOSs) APPROVED IN THE 37TH NSQC MEETING.						
GEM & JEWELLERY SKILL COUNCIL OF INDIA						
1	Gem & Jewellery Skill Council of India	Assaying and Hallmarking of Gold Jewellery/ Artefacts	New	4	Approved	No
ELECTRONICS SECTOR SKILL COUNCIL						


1	Electronics	Essential Fundamentals of IoT	New	4	Approved	Yes
2	Electronics	Clean-Room Operations (for semiconductors)	New	4	Approved	Yes
BAJAJ FINSERVE						
1	BFSI	Fundamentals of BFSI	New	4.5	Approved	NO
ODISHA SCTVT						
1	Electronics	Fundamental for IoT for Home Automation	New	4	Approved	Yes
LIST OF MICRO CREDENTIALS (MCs) APPROVED IN THE 37TH NSQC MEETING						
SPORTS, PHYSICAL EDUCATION, FITNESS AND LEISURE SPORTS COUNCIL						
1	Sports	Essentials of Self-Defence	New	2	Approved	No
2	Sports	Fundamentals of Physical Fitness	New	2	Approved	No
3	Sports	Fundamentals of Special Population Fitness	New	2	Approved	No
4	Sports	Fundamentals of Strength and Conditioning	New	2	Approved	No
5	Sports	Fundamentals of Sports Injury Prevention & First Aid	New	3	Approved	No
6	Sports	Fundamentals of Yoga	New	2	Approved	No
AGRICULTURE SECTOR SKILL COUNCIL						
1	Agriculture	Practicing one health approach (livestock)	New	4	Approved	Yes
2	Agriculture	Quality Assurance in Grain Storage	New	3.5	Approved	Yes
Hydrocarbon Sector Skill Council						
1	Hydrocarbon	Green Hydrogen Fuel Transportation (Driver)	New	3.5	Approved	Yes
LIFE SCIENCES SECTOR SKILL DEVELOPMENT COUNCIL						
1	Life Sciences	Essential Concepts for school student (Medicine and Vaccine)	New	1	Approved	No
2	Life Sciences	Essential Guidelines on safe keeping medicines at home	New	1	Approved	No

3	Life Sciences	Safety precautions against transmissible infections	New	1	Approved	No
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Annexure VIII


ADDITIONAL AGENDA 10: Six (06) new NOSs submitted by Agriculture Skill Council of India (ASCI)

Agenda No. 10	Awarding Body	Agriculture Skill Council of India					Sector Agriculture	New NOS	1 / 6
Name	Satellite Data Analysis for Crop Management	Entry Criteria Requirement Options					Notional Hours	In Hours	Occupation Map/- Progression Pathways
Electives		Academic Education Completed	Academic Education Pursuing	LTT/ STT Skilling completed in Years	Previous NSQF Levels Achieved	Relevant Experience in Years	Total	37.5	NA
NSQF/ NCrF Level	4.5	UG certificate or equivalent*					Theory	22.5	
QP Type	NOS	10+3 year diploma*					Practical	15	
Occupation	N/A	12 th	2 nd year of 2 year diploma * after 12 th				Emp Skills		Special Remarks if any
Skill Type	Future	12 th				1.5**	OJT		*Agriculture/Horticulture/Forestry/Agriculture Engineering/Veterinary Sciences/Animal Husbandry/Dairy Technology
Industry Validations	17	10 th				4.5**	Elective 1		**Agriculture and allied sectors
Line Ministry Concurrence	Yes***						Elective 2		
Trainings Conducted	N/A				4	1.5**	Elective 3		***First letter sent on 21 Feb 2024 to DoAFW
Skilling/ Up-Skilling/ Re-Skilling	Skilling				3.5	3**			




Agenda No. 10	Awarding Body	Agriculture Skill Council of India					Sector Agriculture	New NOS	2 / 6
Name	Seed Bank Management	Entry Criteria Requirement Options					Notional Hours	In Hours	Occupation Map/- Progression Pathways
Electives		Academic Education Completed	Academic Education Pursuing	LTT/ STT Skilling completed in Years	Previous NSQF Levels Achieved	Relevant Experience in Years	Total	37.5	NA
NSQF/ NCrf Level	4	12th (Science) or equivalent					Theory	22.5	
QP Type	NOS	10 th	2 nd year of 3 year Diploma *				Practical	15	
Occupation	N/A	11 th				1.5**	Emp Skills		Special Remarks if any
Skill Type	Future	10 th				3**	OJT		*Agriculture/Horticulture/Forestry/Agriculture Engineering/Veterinary Sciences/Animal Husbandry/Dairy Technology
Industry Validations	16				3.5	1.5**	Elective 1		**Agriculture and allied sectors
Line Ministry Concurrence	Yes***						Elective 2		
Trainings Conducted	N/A				3	3**	Elective 3		***First letter sent on Feb 6 and second reminder on 21 Feb 2024 to DoAFW. Response awaited.
Skilling/ Up-Skilling/ Re-Skilling	Skilling								




Agenda No. 10	Awarding Body	Agriculture Skill Council of India					Sector Agriculture	New NOS	3 / 6
Name	Design and Construct Vertical Garden	Entry Criteria Requirement Options					Notional Hours	In Hours	Occupation Map/- Progression Pathways
Electives		Academic Education Completed	Academic Education Pursuing	LTT/ STT Skilling completed in Years	Previous NSQF Levels Achieved	Relevant Experience in Years	Total	37.5	NA
NSQF/ NCrF Level	4	12 th or equivalent*					Theory	22.5	
QP Type	NOS	10 th	2 nd year of 3 year diploma*				Practical	15	
Occupation	N/A				3.5	1.5**	Emp Skills		Special Remarks if any
Skill Type	Future				3	3**	OJT		*Agriculture/Horticulture/Forestry/Agriculture Engineering
Industry Validations	21						Elective 1		**Agriculture and allied sectors
Line Ministry Concurrence	Yes***						Elective 2		
Trainings Conducted	N/A						Elective 3		***First letter sent on Feb 6 and second reminder on 21 Feb 2024 to DoAFW. Response awaited.
Skilling/ Up-Skilling/ Re-Skilling	Skilling								




Agenda No. 10	Awarding Body	Agriculture Skill Council of India					Sector Agriculture	New NOS	4 / 6
Name	Agri- Extension in DRE applications & financing	Entry Criteria Requirement Options					Notional Hours	In Hours	Occupation Map/- Progression Pathways
Electives		Academic Education Completed	Academic Education Pursuing	LTT/ STT Skilling completed in Years	Previous NSQF Levels Achieved	Relevant Experience in Years	Total	37.5	NA
NSQF/ NCrF Level	4	12 th or equivalent					Theory	22.5	
QP Type	NOS	10 th	2 nd year of 3 year diploma*				Practical	15	
Occupation	N/A				3.5	1.5**	Emp Skills		Special Remarks if any
Skill Type	Future				3	3**	OJT		*Agriculture/Horticulture/Forestry/Agriculture Engineering/Veterinary Sciences/Animal Husbandry/Dairy Technology
Industry Validations	15						Elective 1		**Agriculture and allied sectors
Line Ministry Concurrence	Yes						Elective 2		
Trainings Conducted	N/A						Elective 3		
Skilling/ Up- Skilling/ Re- Skilling	Skilling								



Agenda No. 10	Awarding Body	Agriculture Skill Council of India					Sector Agriculture	New NOS	5 / 6
Name	Repair & Maintenance of solar powered farm equipment/ machinery	Entry Criteria Requirement Options					Notional Hours	In Hours	Occupation Map/- Progression Pathways
Electives		Academic Education Completed	Academic Education Pursuing	LTT/ STT Skilling completed in Years	Previous NSQF Levels Achieved	Relevant Experience in Years	Total	37.5	NA
NSQF/ NCrF Level	4	12 th or equivalent				1**	Theory	22.5	
QP Type	NOS	10 th	2 nd year of 3 year diploma*				Practical	15	
Occupation	N/A				3.5	1.5**	Emp Skills		Special Remarks if any
Skill Type	Future				3	3**	OJT		*Agriculture/Horticulture/Forestry/Agriculture Engineering/Veterinary Sciences/Animal Husbandry/Dairy Technology
Industry Validations	20						Elective 1		**Agriculture and allied sectors
Line Ministry Concurrence	Yes***						Elective 2		
Trainings Conducted	N/A						Elective 3		***First letter sent on Feb 6 and second reminder on 21 Feb 2024 to DoAFW. Response awaited.
Skilling/ Up-Skilling/ Re-Skilling	Skilling								




Agenda No. 10	Awarding Body	Agriculture Skill Council of India					Sector Agriculture	New NOS	6 / 6
Name	Practicing Agrivoltaic farming	Entry Criteria Requirement Options					Notional Hours	In Hours	Occupation Map/- Progression Pathways
Electives		Academic Education Completed	Academic Education Pursuing	LTT/ STT Skilling completed in Years	Previous NSQF Levels Achieved	Relevant Experience in Years	Total	37.5	NA
NSQF/ NCrF Level	4	12 th or equivalent				1**	Theory	22.5	
QP Type	NOS	10 th	2 nd year of 3 year diploma*				Practical	15	
Occupation	N/A				3.5	1.5**	Emp Skills		Special Remarks if any
Skill Type	Future				3	3**	OJT		*Agriculture/Horticulture/Forestry/Agriculture Engineering/Veterinary Sciences/Animal Husbandry/Dairy Technology
Industry Validations	18						Elective 1		**Agriculture and allied sectors
Line Ministry Concurrence	Yes***						Elective 2		
Trainings Conducted	N/A						Elective 3		***First letter sent on Feb 6 and second reminder on 21 Feb 2024 to DoAFW. Response awaited.
Skilling/ Up- Skilling/ Re- Skilling	Skilling								




Annexure IX


ADDITIONAL AGENDA 10: One (01) New Qualification and Eight (08) New NOSs Conditionally Approved of SSC NASSCOM

Agenda No.	Awarding Body	SSC NASSCOM					Sector IT-ITeS	New QP No	9 / 9
Name	AI- Business Analyst	Entry Criteria Requirement Options					Notional Hours	In Hours	Occupation Map/- Progression Pathways
Electives		Academic Education Completed	Academic Education Pursuing	LTT/ STT Skillings completed in Years	Previous NSQF Levels Achieved	Relevant Experience in Years	Total	540	Sr. AI Business Analyst
NSQF/ NCrF Level	5.5	3 rd year of UG (STEM)				4.5*	Theory	149	
QP Type	QP		3 rd year UG (STEM)				Practical	241	
Occupation	Others (IT)	3 rd year Diploma in (IT/Comp Science) after 10 th	-	-	-		Emp Skills	60	Special Remarks if any
Skill Type	Future						OJT	90	*Relevant Experience (including work, internship, and apprenticeship) related to IT/ AI/ data analysis/ business analysis.
Industry Validations	11 + 5#						Elective 1		#5 Academic Validation are received
Trainings Conducted	NA						Elective 2		
Skilling/ Up- Skilling/ Re- Skilling	Skilling								




Agenda No.	Awarding Body	SSC NASSCOM					Sector IT-ITeS	New QP No	1 / 9
Name	Data Import Process for Analysis	Entry Criteria Requirement Options					Notional Hours	In Hours	Occupation Map/- Progression Pathways
Electives		Academic Education Completed	Academic Education Pursuing	LTT/ STT Skilling completed in Years	Previous NSQF Levels Achieved	Relevant Experience in Years	Total	45	
NSQF/ NCrF Level	5	12 th pass or equivalent				4.5*	Theory	15	
QP Type	NOS	2 nd year of UG (STEM)					Practical	30	
Occupation	Others (IT)		2 nd year UG (STEM)				Emp Skills		Special Remarks if any
Skill Type	General	3 rd year Diploma in (IT/Comp Science) after 10 th	-	-	-	3*	OJT		*Relevant Experience (including work, internship, and apprenticeship) related to IT/ AI/ data analysis/ business analysis.
Industry Validations	11 + 5#						Elective 1		#5 Academic Validation are received
Trainings Conducted	NA						Elective 2		
Skilling/ Up- Skilling/ Re- Skilling	Skilling								


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Agenda No.	Awarding Body	SSC NASSCOM					Sector IT-ITeS	New QP No	2 / 9
Name	Data preparation & refinement for analysis of information	Entry Criteria Requirement Options					Notional Hours	In Hours	Occupation Map/- Progression Pathways
Electives		Academic Education Completed	Academic Education Pursuing	LTT/ STT Skilling completed in Years	Previous NSQF Levels Achieved	Relevant Experience in Years	Total	45	
NSQF/ NCrf Level	5	12 th pass or equivalent				4.5*	Theory	15	
QP Type	NOS	2 nd year of UG (STEM)					Practical	30	
Occupation	Others (IT)		2 nd year UG (STEM)				Emp Skills		Special Remarks if any
Skill Type	General	3 rd year Diploma in (IT/Comp Science) after 10 th	-	-	-	3*	OJT		*Relevant Experience (including work, internship, and apprenticeship) related to IT/ AI/ data analysis/ business analysis.
Industry Validations	11 + 5#						Elective 1		#5 Academic Validation are received
Trainings Conducted	NA						Elective 2		
Skilling/ Up-Skilling/ Re-Skilling	Skilling								




Agenda No.	Awarding Body	SSC NASSCOM					Sector IT-ITeS	New QP No	3 / 9
Name	Exploratory Data Analysis	Entry Criteria Requirement Options					Notional Hours	In Hours	Occupation Map/- Progression Pathways
Electives		Academic Education Completed	Academic Education Pursuing	LTT/ STT Skillings completed in Years	Previous NSQF Levels Achieved	Relevant Experience in Years	Total	45	
NSQF/ NCrf Level	5	12 th pass or equivalent				4.5*	Theory	15	
QP Type	NOS	2 nd year of UG (STEM)					Practical	30	
Occupation	Others (IT)		2 nd year UG (STEM)				Emp Skills		Special Remarks if any
Skill Type	Future	3 rd year Diploma in (IT/Comp Science) after 10 th	-	-	-	3*	OJT		*Relevant Experience (including work, internship, and apprenticeship) related to IT/ AI/ data analysis/ business analysis.
Industry Validations	11 + 5#						Elective 1		#5 Academic Validation are received
Trainings Conducted	NA						Elective 2		
Skilling/ Up- Skilling/ Re- Skilling	Skilling								




Agenda No.	Awarding Body	SSC NASSCOM					Sector IT-ITeS	New QP No	4 / 9
Name	Prototyping Algorithmic Models	Entry Criteria Requirement Options					Notional Hours	In Hours	Occupation Map/- Progression Pathways
Electives		Academic Education Completed	Academic Education Pursuing	LTT/ STT Skilling completed in Years	Previous NSQF Levels Achieved	Relevant Experience in Years	Total	45	
NSQF/ NCrF Level	5.5	3 rd year Diploma in (IT/Comp Science) after 10 th				4.5*	Theory	15	
QP Type	NOS	3 rd year of UG (STEM)					Practical	30	
Occupation	Others (IT)		3 rd year UG (STEM)				Emp Skills		Special Remarks if any
Skill Type	Future						OJT		*Relevant Experience (including work, internship, and apprenticeship) related to IT/ AI/ data analysis/ business analysis.
Industry Validations	11 + 5#						Elective 1		#5 Academic Validation are received
Trainings Conducted	NA						Elective 2		
Skilling/ Up- Skilling/ Re- Skilling	Skilling								

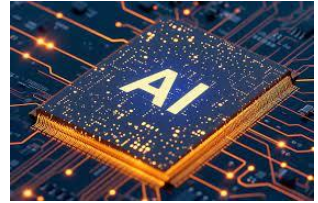


Agenda No.	Awarding Body	SSC NASSCOM					Sector IT-ITeS	New QP No	5 / 9
Name	Application of Algorithmic Models	Entry Criteria Requirement Options					Notional Hours	In Hours	Occupation Map/- Progression Pathways
Electives		Academic Education Completed	Academic Education Pursuing	LTT/ STT Skilling completed in Years	Previous NSQF Levels Achieved	Relevant Experience in Years	Total	45	
NSQF/ NCrF Level	5.5	3 rd year Diploma in (IT/Comp Science) after 10 th				4.5*	Theory	15	
QP Type	NOS	3 rd year of UG (STEM)					Practical	30	
Occupation	Others (IT)		3 rd year UG (STEM)				Emp Skills		Special Remarks if any
Skill Type	Future						OJT		*Relevant Experience (including work, internship, and apprenticeship) related to IT/ AI/ data analysis/ business analysis.
Industry Validations	11 + 5#						Elective 1		#5 Academic Validation are received
Trainings Conducted	NA						Elective 2		
Skilling/ Up-Skilling/ Re-Skilling	Skilling								




Agenda No.	Awarding Body	SSC NASSCOM					Sector IT-ITeS	New QP No	6 / 9
Name	Data Visualization	Entry Criteria Requirement Options					Notional Hours	In Hours	Occupation Map/- Progression Pathways
Electives		Academic Education Completed	Academic Education Pursuing	LTT/ STT Skilling completed in Years	Previous NSQF Levels Achieved	Relevant Experience in Years	Total	45	
NSQF/ NCrf Level	5	12 th pass or equivalent				4.5*	Theory	15	
QP Type	NOS	2 nd year of UG (STEM)					Practical	30	
Occupation	Others (IT)		2 nd year UG (STEM)				Emp Skills		Special Remarks if any
Skill Type	Future	3 rd year Diploma in (IT/Comp Science) after 10 th	-	-	-	3*	OJT		*Relevant Experience (including work, internship, and apprenticeship) related to IT/ AI/ data analysis/ business analysis.
Industry Validations	11 + 5#						Elective 1		#5 Academic Validation are received
Trainings Conducted	NA						Elective 2		
Skilling/ Up- Skilling/ Re- Skilling	Skilling								



Agenda No.	Awarding Body	SSC NASSCOM					Sector IT-ITeS	New QP No	7 / 9
Name	AI Foundation	Entry Criteria Requirement Options					Notional Hours	In Hours	Occupation Map/- Progression Pathways
Electives		Academic Education Completed	Academic Education Pursuing	LTT/ STT Skilling completed in Years	Previous NSQF Levels Achieved	Relevant Experience in Years	Total	45	
NSQF/ NCrF Level	4.5	12 th pass or equivalent				3*	Theory	15	
QP Type	NOS	1 st year of UG (STEM)					Practical	30	
Occupation	Others (IT)		1 st year UG (STEM)				Emp Skills		Special Remarks if any
Skill Type	Future	3 rd year Diploma in (IT/Comp Science) after 10 th	-	-	-	3*	OJT		*Relevant Experience (including work, internship, and apprenticeship) related to IT/ AI/ data analysis/ business analysis.
Industry Validations	11 + 5#						Elective 1		#5 Academic Validation are received
Trainings Conducted	NA						Elective 2		
Skilling/ Up- Skilling/ Re- Skilling	Skilling								



Agenda No.	Awarding Body	SSC NASSCOM					Sector IT-ITeS	New QP No	8 / 9
Name	Big Data Analytics Foundation	Entry Criteria Requirement Options					Notional Hours	In Hours	Occupation Map/- Progression Pathways
Electives		Academic Education Completed	Academic Education Pursuing	LTT/ STT Skillings completed in Years	Previous NSQF Levels Achieved	Relevant Experience in Years	Total	45	
NSQF/ NCrf Level	4.5	12 th pass or equivalent				3*	Theory	15	
QP Type	NOS	1 st year of UG (STEM)					Practical	30	
Occupation	Others (IT)		1 st year UG (STEM)				Emp Skills		Special Remarks if any
Skill Type	Future	3 rd year Diploma in (IT/Comp Science) after 10 th	-	-	-	3*	OJT		*Relevant Experience (including work, internship, and apprenticeship) related to IT/ AI/ data analysis/ business analysis.
Industry Validations	11 + 5#						Elective 1		#5 Academic Validation are received
Trainings Conducted	NA						Elective 2		
Skilling/ Up- Skilling/ Re- Skilling	Skilling								



ANNEXURE IV

List of Amendment/ Change In Nomenclature of Previously Approved Qualification of Various Defence Awarding Bodies

<u>Sl No</u>	<u>Line Dte</u>	<u>Nomenclature of QF</u>	<u>Apvd in NSQC</u>	<u>NSQF Level</u>	<u>NCO Code</u>	<u>Revised Nomenclature of QF</u>
1	Director ate General of Signals (28 in Nos)	Communication Centre & Radio System Associate	NSQC 30	4.5	NCO- 2015/4132.9900	Technician Communication Centre and Radio System
		Communication centre & Radio System Supervisor	NSQC 31	5	NCO- 2015/4131.9900	Supervisor Communication Centre and Radio System
		Communication centre & Radio System Specialist	NSQC 31	5.5	NCO- 2015/3521.1100	Deputy Manager communication Centre and Radio System
		Technician Crypto System & Information Security	NSQC 32	5	NCO- 2015/4132.0600	Supervisor Crypto System & Information Security
		Supervisor Crypto System & Information Security	NSQC 32	5.5	NCO- 2015/3513.0600	Deputy Manager Crypto System & Information Security
		Data Interpreter	NSQC 32	5	NCO- 2015/2643.1300	Supervisor Data Interpreter



	Senior Data Interpreter	NSQC 32	5.5	NCO-2015/2643.9900	Deputy Manager Data Interpreter
	Data Network Engineer	NSQC 32	5.5	NCO-2015/2523.0100	Deputy Manager Data Network Engineer
	IT Support Engineer	NSQC 32	5.5	NCO-2015/2523.0100	Deputy Manager IT Support Engineer
	Data Network Technician	NSQC 30	4.5	NCO-2015/7419.9900	Technician Data Network
	Senior Technician IT System	NSQC 31	5	NCO-2015/7419.0200	Supervisor Data Network
	Junior Supervisor IT System	NSQC 31	5.5	NCO-2015/7419.0100	Deputy Manager Data Network
	Technician Network System Support	NSQC 30	4.5	NCO-2015/3513.9900	Technician Network System Support
	Senior Technician Network system support	NSQC 31	5	NCO-2015/3513.0801	Supervisor Network System Support
	Supervisor Network system support	NSQC 32	5.5	NCO-2015/3513.0100	Deputy Manager Network System Support
	Technician Electrical system	NSQC 30	4.5	NCO-2015/3113.0102	Technician Electrical System



	Senior Technician Electrical System	NSQC 31	5	NCO-2015/3113.0101	Supervisor Electrical System
	Supervisor Electrical system	NSQC 31	5.5	NCO-2015/3115.0501	Deputy Manager Electrical System
	Draughtsmen Topographical	NSQC 30	4.5	NCO-2015/2165.0200	Technician Draughtsman Topographical
	Senior Draughtsmen Topographical	NSQC 31	5	NCO-2015/2166.0501	Supervisor Draughtsman Topographical
	Supervisor Draughtsmen Topographical	NSQC 31	5.5	NCO-2015/2166.0401	Deputy Manager Draughtsman Topographical
	Senior Technician Database	NSQC 35	4.5	NCO-2015/2521.0202	Technician Database
	Supervisor Database	NSQC 35	5	NCO-2015/2521.0100	Supervisor Database Design
	Supervisor Cyber Security Technician	NSQC 35	5	NCO-2015/2643.0402	Supervisor Cyber Security
	Manager Cyber Security	NSQC 35	5.5	NCO-2015/2643.9900	Deputy Manager Cyber Security



		Manager Data Centre & Telecom Service	NSQC 35	5.5	NCO-2015/2523.0100	Deputy Manager Data Centre & Telecom Service
		Senior Technician Telecommunication Equipment	NSQC 35	4.5	NCO-2015/3114.9900	Technician Telecommunication Equipment
		Senior Technician Cable Laying & Wiring	NSQC 35	4.5	NCO-2015/8212.1100	Technician Cable Laying & Wiring
2	Directorate General of Artillery	Senior Land Surveyor	NSQC 31 held on 31 Aug 2023	5	NCO-2015/2165.0200	Land Surveyor Supervisor
	(04 in Nos)	Human Resource Executive	NSQC 32 held on 29 Sep 2023	5	NCO-2424.0100 2424.0300	Human Resource Supervisor
		Senior Cabling Technician	NSQC 35 held on 31 Jan 2024	4.5	NCO-2022/TEL/IASC 07101	Cabling Technician (Defence)



		Assistant Food & Beverage Service Manger	NSQC 35 held on 31 Jan 2024	5.5	NCO-2015/5123.20	Deputy Manager Food & Beverage Service
3	Additional Directorate General of Mechanised Infantry (02 Nos)	Laundry Manager	32	5.5	NCO-2015/8157.0100	Laundry Deputy Manager
		Assistant Manager Security Surveillance System	35	5.5	NCO-2015/5414.0100	Deputy Manager Security Surveillance System
4	Corps of Engineers (11 in Nos)	Senior Technician Welder	NSQC 33	4.5	QG-4.5.DF-01303-2023-V1-ENGRS	Technician Welder
		Senior Technician Sheet Metal Works	NSQC 33	4.5	QG-4.5.DF-01304-2023-V1-ENGRS	Technician Sheet Metal Works
		Senior Technician Building Construction	NSQC 33	4.5	QG-4.5.DF-01305-2023-V1-ENGRS	Technician Building Construction
		Senior Technician Wood Work	NSQC 33	4.5	QG-4.5.DF-01307-2023-V1-ENGRS	Technician Wood Work



		Senior Technician Diesel Engine & Pumps	NSQC 33	4.5	QG-4.5.DF-1308-2023-V1-ENGRS	Technician Diesel Engine & Pumps
		Senior Technician Conventional & CNC Machine Operations	NSQC 33	4.5	QG-4.5.DF-1309-2023-V1-ENGRS	Technician Conventional & CNC Machine Operations
		Senior Technician Assembly & Plumbing	NSQC 33	4.5	QG-4.5.DF-01310-2023-V1-ENGRS	Technician Assembly & Plumbing
		Senior Technician Electrical	NSQC 33	4.5	QG-4.5.DF-01311-2023-V1-ENGRS	Technician Electrical
		Senior Technician Painting & Decorating	NSQC 33	4.5	QG-4.5.DF-01312-2023-V1-ENGRS	Technician Painting & Decorating
		Senior Technician Excavator Machine Operations	NSQC 33	4.5	QG-4.5.DF-01313-2023-V1-ENGRS	Technician Excavator Machine Operations
		Senior Technician Marine Engines	NSQC 33	4.5	QG-4.5.DF-01314-2023-V1-ENGRS	Technician Marine Engines
5	RVC (8 in Nos)	Advance Canine Trainer and Handler (Advance)	NSQC 30	4.5	NCO-2015/2659.1300	Advanced Canine Trainer and Handler
					NCO-2015/3240.0300	



			NCO-2015/5164	
Veterinary Dresser	NSQC 30	4.5	NCO-2015/3240	Nursing Assistant Veterinary
			NCO-2015/3240.0100	
			NCO-2015/3240.9900	
Livestock Health Supervisor	NSQC 35	5	NCO-2015/3240	Animal Health Supervisor
			NCO-2015/3240.0100	
			NCO-2015/3240.9900	
Equine Farrier Manager	NQSC 35	5.5	NCO-2015/7221.0600	Deputy Manager Equine Farrier
Manager Dog Training School	NSQC 35	5.5	NCO-2659.1300	Deputy Manager Dog Training School
			NCO-3240.0300	
			NCO-5164	



		Kennel Manager	NSQC 35	5.5	NCO-3240.0300	Deputy Kennel Manager
					NCO-5164	
		Head Horse Riding School	NSQC 35	5.5	NCO-2015/2659.0300	Deputy Manager Horse Riding School
					NCO-2015/2659.1300	
					NCO-2015/2659.1400	
		Animal Health Administrator	NSQC 35	5.5	NCO-2015/3240	Deputy Manager Animal Health
					NCO-2015/3240.0100	
6	Directorate General of Electrical & Mechanical Engineers	Junior Technician Automobile	29	4.5		Automotive Technician (HNV)
		Technician Automobile Vehicle	30	4.5	QG-4.5-DF-01151-2023-V1-EME	Automotive Technician (LMV)
		Technician Electrician	31	4.5	QG-4.5-DF-01150-2023-V1-EME	Automotive Electrician
		Technician Communication Equipment	30	4.5	QG-4.5-DF-01156-2023-V1-EME	Technician Communication Equipment



(55 in Nos)	Technician IT Hardware and Network	31	4.5	QG-4.5-DF-01160-2023-V1-EME	Technician IT Hardware and Network
	Technician Small Arms	31	4.5	QG-4.5-DF-01165-2023-V1-EME	Technician Small Arms
	Technician Armament	31	4.5	QG-4.5-DF-01164-2023-V1-EME	Technician Armament
	Technician Heavy Engineer Equipment	30	4.5	QG-4.5-DF-01152-2023-V1-EME	Technician Heavy Engineer Equipment
	Maintenance Technician Radar	31	4.5	QG-4.5-DF-01161-2023-V1-EME	Technician Maintenance Radar
	Technician Mechatronics (Gun Cont Eqpt)	31	4.5	QG-4.5-DF-01162-2023-V1-EME	Technician Mechatronics (Gun Control Equipment)
	Technician Optical Instruments	31	4.5	QG-4.5-DF-01166-2023-V1-EME	Technician Optical Instruments
	Machinist	30	4.5	QG-4.5-DF-01154-2023-V1-EME	Technician Machinist



		Refrigeration and Air Conditioning Technician	30	4.5	QG-4.5-DF-01155-2023-V1-EME	Technician Refrigeration and Air Conditioning
		Driver & Recovery Operator	31	4.5	QG-4.5-DF-01163-2023-V1-EME	Technician Recovery Operations
		Artisan Metal Works Technician	31	4.5	QG-4.5-DF-01157-2023-V1-EME	Technician Artisan Metal Works
		Senior Technical Supervisor Automobile	34	5		Supervisor (Automobile)
		Senior Technical Supervisor Electrician	34	5		Supervisor Electrician (Automobile)
		Senior Technical Supervisor Communication Equipment	32	5	QG-05-DF-01167-2023-V1-EME	Supervisor Communication Equipment



		Senior Technical Supervisor IT Hardware & Network	34	5		Supervisor IT Hardware & Network
		Senior Technical Supervisor Aviation (Airframe)	35	5		Supervisor Aviation (Airframe)
		Senior Technical Supervisor Aviation (Aero Engine)	35	5		Supervisor Aviation (Aero Engine)
		Senior Technical Supervisor Aviation (Electrical)	35	5		Supervisor Aviation (Electrical)
		Senior Technical Supervisor Aviation (Instrument)	35	5		Supervisor Aviation (Instrument)



		Senior Technical Supervisor Aviation (Avionics)	35	5		Supervisor Aviation (Avionics)
		Senior Technical Supervisor Aviation (Armament)	35	5		Supervisor Aviation (Armament)
		Senior Technical Supervisor Small Arms	32	5	QG-05-DF-01175- 2023-V1-EME	Supervisor Small Arms
		Senior Technician Supervisor Armament	32	5	QG-05-DF-01172- 2023-V1-EME	Supervisor Armament
		Senior Technician Supervisor Heavy Engineer Equipment	32	5	QG-05-DF-01174- 2023-V1-EME	Supervisor Heavy Engineer Equipment



		Senior Technician Supervisor Maintenance Radar	32	5	QG-05-DF-01170- 2023-V1-EME	Maintenance Supervisor Radar
		Senior Technical Supervisor Mechatronics (Gun Cont Eqpt)	32	5	QG-05-DF-01168- 2023-V1-EME	Supervisor Mechatronics (Gun Control Equipment)
		Senior Technical Supervisor Optical Instruments	32	5	QG-05-DF-01177- 2023-V1-EME	Supervisor Optical Instruments
		Senior Machinist	31	5	QG-05-DF-01158- 2023-V1-EME	Supervisor Machinist
		Senior Technician Supervisor Refrigeration and Air Conditioning	32	5	QG-05-DF-01181- 2023-V1-EME	Supervisor Refrigeration and Air Conditioning



		Senior Technical Supervisor Driver and Recovery Operator service (Light Vehicle)	35	5		Supervisor Recovery Operations
		Senior Technical Supervisor Artisan Metal Works	32	5	QG-05-DF-01179-2023-V1-EME	Supervisor Artisan Metal Works
		Manager Automobile	34	5.5		Deputy Manager (Automobile)
		Manager Electrician	34	5.5		Deputy Manager Electrician (Automobile)
		Manager Communication Equipment	32	5.5	QG-5.5-DF-01183-2023-V1-EME	Deputy Manager Communication Equipment



		Manager IT Hardware & Network	34	5.5		Deputy Manager IT Hardware & Network
		Manager Aviation (Airframe)	35	5.5		Deputy Manager Aviation (Airframe)
		Manager Aviation (Aero Engine)	35	5.5		Deputy Manager Aviation (Aero Engine)
		Manager Aviation (Electrical)	35	5.5		Deputy Manager Aviation (Electrical)
		Manager Aviation (Instrument)	35	5.5		Deputy Manager Aviation (Instrument)
		Manager Aviation (Avionics)	35	5.5		Deputy Manager Aviation (Avionics)



		Manager Aviation (Armament)	35	5.5		Deputy Manager Aviation (Armament)
		Manager Small Arms	32	5.5	QG-5.5-DF-01176- 2023-V1-EME	Deputy Manager Small Arms
		Manager Armament	32	5.5	QG-5.5-DF-01173- 2023-V1-EME	Deputy Manager Armament
		Manager Heavy Engineer Equipment		5.5		Deputy Manager Heavy Engineer Equipment
		Manager Maintenance Radar	32	5.5	QG-5.5-DF-01171- 2023-V1-EME	Deputy Manager Maintenance Radar
		Manager Technician Mechatronics (Gun Control Equipment)	32	5.5	QG-5.5-DF-01169- 2023-V1-EME	Deputy Manager Mechatronics (Gun Control Equipment)



		Manager Optical Instruments	32	5.5	QG-5.5-DF-01178-2023-V1-EME	Deputy Manager Optical Instruments
		Machine Shop Supervisor	31	5.5	QG-5.5-DF-01159-2023-V1-EME	Deputy Manager Machinist
		Manager Refrigeration and Air Conditioning	32	5.5	QG-5.5-DF-01182-2023-V1-EME	Deputy Manager Refrigeration and Air Conditioning
		Manager Driver and Recovery Operator service (Light Vehicle)	35	5.5		Deputy Manager Recovery Operations
		Manager Artisan Metal Works	32	5.5	QG-5.5-DF-01180-2023-V1-EME	Deputy Manager Artisan Metal Works
7	Directorate	Logistic Fleet Assistant Manager	35	5.5		Logistic Fleet Deputy Manager



	General Prov st Master (02 Nos)	Control Room Assistant Manager	35	5.5		Control Room Deputy Manager
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List of Amendment/ Change in Entry Criteria of Previously Approved Qualification of Various Defence Awarding Bodies

<u>Sl No</u>	<u>Line Dte</u>	<u>Nomenclature of QF</u>	<u>Apvd in NSQC</u>	<u>NSQF Level</u>	<u>NCO Code</u>	<u>Revised Nomenclature of QF</u>	<u>Present Entry Criteria</u>	<u>Revised Entry Criteria</u>
1	Corps of Engineers (24 in Nos)	Senior Technician Welder	NSQC 33	4.5	QG-4.5.D F-0130 3-2023 -V1-ENG RS	Technician Welder	12th class pass or equivalent	10 th class pass or equivalent with three years of relevant experience OR 12th class pass or equivalent
		Senior Technician Sheet Metal Works	NSQC 33	4.5	QG-4.5.D F-0130 4-2023 -V1-	Technician Sheet Metal Works		



				ENG RS			
		Senior Technician Building Construction	NSQC 33	4.5	QG- 4.5.D F- 0130 5- 2023 -V1- ENG RS	Technician Building Construction	
		Senior Technician Wood Work	NSQC 33	4.5	QG- 4.5.D F- 0130 7- 2023 -V1- ENG RS	Technician Wood Work	



		Senior Technician Diesel Engine & Pumps	NSQC 33	4.5	QG- 4.5.D F- 1308 - 2023 -V1- ENG RS	Technician Diesel Engine & Pumps		
		Senior Technician Conventional & CNC Machine Operations	NSQC 33	4.5	QG- 4.5.D F- 1309 - 2023 -V1- ENG RS	Technician Conventional & CNC Machine Operations		



		Senior Technician Assembly & Plumbing	NSQC 33	4.5	QG- 4.5.D F- 0131 0- 2023 -V1- ENG RS	Technician Assembly & Plumbing		
		Senior Technician Electrical	NSQC 33	4.5	QG- 4.5.D F- 0131 1- 2023 -V1- ENG RS	Technician Electrical		



		Senior Technician Painting & Decorating	NSQC 33	4.5	QG- 4.5.D F- 0131 2- 2023 -V1- ENG RS	Technician Painting & Decorating		
		Senior Technician Excavator Machine Operations	NSQC 33	4.5	QG- 4.5.D F- 0131 3- 2023 -V1- ENG RS	Technician Excavator Machine Operations		



		Senior Technician Marine Engines	NSQC 33	4.5	QG- 4.5.D F- 0131 4- 2023 -V1- ENG RS	Technician Marine Engines		
		Survey Technician	NSQC 33	4.5	QG- 4.5- DF- 0130 6- 2023 -V1- ENG RS	NO Change		
		Senior Operator- Vessel Navigation	NSQC 33	4.5	QG- 4.5- DF-	NO Change		



					0131 5- 2023 -V1- ENG RS			
		Welding Supervisor	NSQC 34	5	QG- 05- DF- 0146 7- 2023 -V1- ENG RS	NO Change	12th Class Pass with 8 years of relevant experience OR Previous NSQF Level 4.5 (Senior Technician- Welder) with four Years of relevant Experience	10th class pass or equivalent with eleven years of relevant experience OR 12th Class Pass with 8 years of relevant experience OR Previous NSQF Level 4.5 (Technician- Welder) with four Years of relevant Experience



		Supervisor- Sheet Metal Works	NSQC 34	5	QG-05-DF-01470-2023-V1-ENG RS	NO Change	12th Class Pass with 8 years of relevant experience OR Previous NSQF Level 4.5 (Senior Technician- Sheet Metal Works) with four Years of relevant Experience	10th class pass or equivalent with eleven years of relevant experience OR 12th Class Pass with 8 years of relevant experience OR Previous NSQF Level 4.5 (Technician- Sheet Metal Works) with four Years of relevant Experience
		Supervisor-Building Construction	NSQC 34	5	QG-05-DF-01469-2023-V1-ENG RS	NO Change	12th Class Pass with 8 years of relevant experience OR Previous NSQF Level 4.5 (Senior Technician- Building Construction) with four Years of relevant Experience	10th class pass or equivalent with eleven years of relevant experience OR 12th Class Pass with 8 years of relevant experience OR Previous NSQF Level 4.5 (Technician- Building



								Construction) with four Years of relevant Experience
		Supervisor-Wood & Carpentry	NSQC 34	5	QG-05-DF-01468-2023-V1-ENG RS	NO Change	12th Class Pass with 8 years of relevant experience OR Previous NSQF Level 4.5 (Senior Technician- Wood Work) with four Years of relevant Experience	10th class pass or equivalent with eleven years of relevant experience OR 12th Class Pass with 8 years of relevant experience OR Previous NSQF Level 4.5 (Technician- Wood Work) with four Years of relevant Experience



		Supervisor-Diesel Engine & Pumps	NSQC 34	5	QG-05-DF-0147 2-2023 -V1-ENG RS	NO Change	12th Class Pass with 8 years of relevant experience OR Previous NSQF Level 4.5 (Senior Technician- Diesel Engines & Pumps) with four Years of relevant Experience	10th class pass or equivalent with eleven years of relevant experience OR 12th Class Pass with 8 years of relevant experience OR Previous NSQF Level 4.5 (Technician- Diesel Engines & Pumps) with four Years of relevant Experience
		Supervisor- Conventional & CNC Machine Operations	NSQC 34	5	QG-05-DF-0147 1-2023 -V1-ENG RS	NO Change	12th Class Pass with 8 years of relevant experience OR Previous NSQF Level 4.5 (Senior Technician- Conventional & CNC Machine Operations) with four Years of relevant Experience	10th class pass or equivalent with eleven years of relevant experience OR 12th Class Pass with 8 years of relevant experience OR Previous NSQF Level 4.5 (Technician- Conventional & CNC Machine Operations)



								with four Years of relevant Experience
		Supervisor- Assembly & Plumbing	NSQC 34	5	QG- 05- DF- 0147 4- 2023 -V1- ENG RS	NO Change	12th Class Pass with 8 years of relevant experience OR Previous NSQF Level 4.5 (Senior Technician- Assembly and Plumbing) with four Years of relevant Experience	10th class pass or equivalent with eleven years of relevant experience OR 12th Class Pass with 8 years of relevant experience OR Previous NSQF Level 4.5 (Technician- Assembly and Plumbing) with four Years of relevant Experience



		Supervisor-Painting & Decorating	NSQC 34	5	QG- 05- DF- 0147 3- 2023 -V1- ENG RS	NO Change	12th Class Pass with 8 years of relevant experience OR Previous NSQF Level 4.5 (Senior Technician- Painting & Decorating) with four Years of relevant Experience	10th class pass or equivalent with eleven years of relevant experience OR 12th Class Pass with 8 years of relevant experience OR Previous NSQF Level 4.5 (Technician- Painting & Decorating) with four Years of relevant Experience
		Supervisor- Excavator Machine Operations	NSQC 34	5	QG- 05- DF- 0147 6- 2023 -V1- ENG RS	NO Change	12th Class Pass with 8 years of relevant experience OR Previous NSQF Level 4.5 (Senior Technician- Excavator Machine Operations) with four Years of relevant Experience	10th class pass or equivalent with eleven years of relevant experience OR 12th Class Pass with 8 years of relevant experience OR Previous NSQF Level 4.5 (Technician- Excavator Machine Operations) with



								four Years of relevant Experience
		Supervisor-Marine Engines	NSQC 34	5	QG-05-DF-0147 5-2023 -V1-ENG RS	NO Change	12th Class Pass with 8 years of relevant experience OR Previous NSQF Level 4.5 (Senior Technician- Marine Engines) with four Years of relevant Experience	10th class pass or equivalent with eleven years of relevant experience OR 12th Class Pass with 8 years of relevant experience OR Previous NSQF Level 4.5 (Technician- Marine Engines) with four Years of relevant Experience



		Supervisor-Vessel Navigation	NSQC 34	5	QG-05-DF-01477-2023-V1-ENG RS	NO Change	12th Class Pass with 8 years of relevant experience OR Previous NSQF Level 4.5 (Senior Operator- Vessel Navigation) with four Years of relevant Experience	10th class pass or equivalent with eleven years of relevant experience OR 12th Class Pass with 8 years of relevant experience OR Previous NSQF Level 4.5 (Senior Operator- Vessel Navigation) with four Years of relevant Experience
6	Directorate General of Electrical & Mechanical Engineers	Junior Technician Automobile	29	4.5		Automotive Technician (HMT)	Class 12 Pass or Equivalent	Class 12th Pass or Equivalent OR Class 10th Pass with four years of experience
		Technician Automobile Vehicle	30	4.5	QG-4.5-DF-01151-2023	Automotive Technician (LMV)		



	(55 in Nos)				-V1- EME			
		Technician Electrician	31	4.5	QG- 4.5- DF- 0115 0- 2023 -V1- EME	Automotive Electrician		
		Technician Communication Equipment	30	4.5	QG- 4.5- DF- 0115 6- 2023 -V1- EME	Technician Communicati on Equipment		



		Technician IT Hardware and Network	31	4.5	QG- 4.5- DF- 0116 0- 2023 -V1- EME	Technician IT Hardware and Network		
		Technician Small Arms	31	4.5	QG- 4.5- DF- 0116 5- 2023 -V1- EME	Technician Small Arms		
		Technician Armament	31	4.5	QG- 4.5- DF- 0116 4-	Technician Armament		



				2023 -V1- EME			
		Technician Heavy Engineer Equipment	30	4.5	QG- 4.5- DF- 0115 2- 2023 -V1- EME	Technician Heavy Engineer Equipment	
		Maintenance Technician Radar	31	4.5	QG- 4.5- DF- 0116 1- 2023 -V1- EME	Technician Maintenance Radar	



		Technician Mechatronics (Gun Cont Eqpt)	31	4.5	QG- 4.5- DF- 0116 2- 2023 -V1- EME	Technician Mechatronics (Gun Control Equipment)		
		Technician Optical Instruments	31	4.5	QG- 4.5- DF- 0116 6- 2023 -V1- EME	Technician Optical Instruments		
		Machinist	30	4.5	QG- 4.5- DF- 0115 4-	Technician Machinist	Class 12 Pass or Equivalent	Class 12th Pass or Equivalent OR Class 10th Pass with four



				2023 -V1- EME			years of experience
		Refrigeration and Air Conditioning Technician	30	4.5	QG- 4.5- DF- 0115 5- 2023 -V1- EME	Technician Refrigeration and Air Conditioning	
		Driver & Recovery Operator	31	4.5	QG- 4.5- DF- 0116 3- 2023 -V1- EME	Technician Recovery Operations	



		Artisan Metal Works Technician	31	4.5	QG-4.5-DF-01157-2023-V1-EME	Technician Artisan Metal Works		
		Senior Technical Supervisor Automobile	34	5		Supervisor (Automobile)	Class 12 Pass or Equivalent with Eight Years relevant Experience OR Previous NSQF Level 4.5 with four years of relevant Experience.	Class 12th Pass or Equivalent with Eight Years relevant Experience OR Previous NSQF Level 4.5 (Name of the QF) with four years of relevant Experience OR Class 10th Pass or Equivalent with 12 Years relevant Experience
		Senior Technical Supervisor Electrician	34	5		Supervisor Electrician (Automobile)		
		Senior Technical Supervisor Communication Equipment	32	5	QG-05-DF-01167-	Supervisor Communication Equipment		



				2023 -V1- EME			
		Senior Technical Supervisor IT Hardware & Network	34	5		Supervisor IT Hardware & Network	
		Senior Technical Supervisor Aviation (Airframe)	35	5		Supervisor Aviation (Airframe)	
		Senior Technical Supervisor Aviation (Aero Engine)	35	5		Supervisor Aviation (Aero Engine)	
		Senior Technical Supervisor Aviation (Electrical)	35	5		Supervisor Aviation (Electrical)	



		Senior Technical Supervisor Aviation (Instrument)	35	5		Supervisor Aviation (Instrument)		
		Senior Technical Supervisor Aviation (Avionics)	35	5		Supervisor Aviation (Avionics)		
		Senior Technical Supervisor Aviation (Armament)	35	5		Supervisor Aviation (Armament)		
		Senior Technical Supervisor Small Arms	32	5	QG-05-DF-01175-2023-V1-EME	Supervisor Small Arms		



		Senior Technician Supervisor Armament	32	5	QG- 05- DF- 0117 2- 2023 -V1- EME	Supervisor Armament		
		Senior Technician Supervisor Heavy Engineer Equipment	32	5	QG- 05- DF- 0117 4- 2023 -V1- EME	Supervisor Heavy Engineer Equipment		
		Senior Technician Supervisor Maintenance Radar	32	5	QG- 05- DF- 0117 0-	Maintenance Supervisor Radar		



				2023 -V1- EME			
		Senior Technical Supervisor Mechatronics (Gun Cont Eqpt)	32	5	QG-05-DF-01168-2023-V1-EME	Supervisor Mechatronics (Gun Control Equipment)	
		Senior Technical Supervisor Optical Instruments	32	5	QG-05-DF-01177-2023-V1-EME	Supervisor Optical Instruments	



		Senior Machinist	31	5	QG-05-DF-01158-2023-V1-EME	Supervisor Machinist	Class 12 Pass or Equivalent with Eight Years relevant Experience OR Previous NSQF Level 4.5 (Name of the QF) with four years of relevant Experience.	Class 12th Pass or Equivalent with Eight Years relevant Experience OR Previous NSQF Level 4.5 (Name of the QF) with four years of relevant Experience OR Class 10th Pass or Equivalent with 12 Years relevant Experience
		Senior Technician Supervisor Refrigeration and Air Conditioning	32	5	QG-05-DF-01181-2023-V1-EME	Supervisor Refrigeration and Air Conditioning		
		Senior Technical Supervisor Driver and Recovery	35	5		Supervisor Recovery Operations		



		Operator service (Light Vehicle)					
		Senior Technical Supervisor Artisan Metal Works	32	5	QG- 05- DF- 0117 9- 2023 -V1- EME	Supervisor Artisan Metal Works	
		Manager Automobile	34	5.5		Deputy Manager (Automobile)	Class 12 Pass or Equivalent with Twelve Years relevant Experience OR Class 12th Pass or Equivalent with 12 Years relevant Experience OR Previous NSQF Level 5 (Name of the QF) with four years of relevant Experience OR Class 10th Pass or Equivalent with
		Manager Electrician	34	5.5		Deputy Manager Electrician (Automobile)	



		Manager Communication Equipment	32	5.5	QG-5.5-DF-01183-2023-V1-EME	Deputy Manager Communication Equipment	four years of relevant Experience.	16 Years relevant Experience
		Manager IT Hardware & Network	34	5.5		Deputy Manager IT Hardware & Network		
		Manager Aviation (Airframe)	35	5.5		Deputy Manager Aviation (Airframe)		
		Manager Aviation (Aero Engine)	35	5.5		Deputy Manager		



					Aviation (Aero Engine)		
		Manager Aviation (Electrical)	35	5.5	Deputy Manager Aviation (Electrical)		
		Manager Aviation (Instrument)	35	5.5	Deputy Manager Aviation (Instrument)		
		Manager Aviation (Avionics)	35	5.5	Deputy Manager Aviation (Avionics)		
		Manager Aviation (Armament)	35	5.5	Deputy Manager		



					Aviation (Armament)		
		Manager Small Arms	32	5.5	QG- 5.5- DF- 0117 6- 2023 -V1- EME	Deputy Manager Small Arms	
		Manager Armament	32	5.5	QG- 5.5- DF- 0117 3- 2023 -V1- EME	Deputy Manager Armament	



		Manager Heavy Engineer Equipment		5.5		Deputy Manager Heavy Engineer Equipment		
		Manager Maintenance Radar	32	5.5	QG-5.5-DF-01171-2023-V1-EME	Deputy Manager Maintenance Radar		
		Manager Technician Mechatronics (Gun Control Equipment)	32	5.5	QG-5.5-DF-01169-2023	Deputy Manager Mechatronics (Gun Control Equipment)		



				-V1- EME			
		Manager Optical Instruments	32	5.5	QG- 5.5- DF- 0117 8- 2023 -V1- EME	Deputy Manager Optical Instruments	
		Machine Shop Supervisor	31	5.5	QG- 5.5- DF- 0115 9- 2023 -V1- EME	Deputy Manager Machinist	<p>Class 12 Pass or Equivalent with Twelve Years relevant Experience</p> <p>OR</p> <p>Previous NSQF Level 5 with</p>
							<p>Class 12th Pass or Equivalent with 12 Years relevant Experience</p> <p>OR</p> <p>Previous NSQF Level 5 (Name of the QF) with four years of relevant Experience</p> <p>OR Class</p>



		Manager Refrigeration and Air Conditioning	32	5.5	QG-5.5-DF-0118 2-2023 -V1-EME	Deputy Manager Refrigeration and Air Conditioning	four years of relevant Experience.	10th Pass or Equivalent with 16 Years relevant Experience
		Manager Driver and Recovery Operator service (Light Vehicle)	35	5.5		Deputy Manager Recovery Operations		
		Manager Artisan Metal Works	32	5.5	QG-5.5-DF-0118 0-2023 -V1-EME	Deputy Manager Artisan Metal Works		

