

MINUTES OF THE 39th MEETING (PHASE II) OF NATIONAL SKILLS QUALIFICATIONS COMMITTEE (NSQC) HELD ON 27th AUGUST 2024

The 39th meeting (Phase II) of the National Skills Qualifications Committee (NSQC) was held on 27th Aug, 2024 through hybrid mode, under the Chairpersonship of Shri Atul Kumar Tiwari, 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 17: SUBMISSION OF QUALIFICATIONS FOR NSQF ALIGNMENT & APPROVAL

1.1. The Committee was apprised that a total of **200 Qualifications/NOSs/MCs** (comprising of **55 new** and **64 revised qualifications**, **58 NOSs**, and **23 MCs**) were placed for consideration in the 39th NSQC meeting (Phase I) held on 25th July 2024. Of these, **80 Qualifications/NOSs/MCs** (comprising of **21 new** and **14 revised qualifications**, **41 NOSs** and **4 MCs**) were presented and discussed in the Phase-I of the 39th NSQC Meeting and **60 Qualifications/NOSs/MCs** (comprising of **8 new** and **11 revised qualifications**, **40 NOSs** and **1 MC**) were approved while two (**02**) Qualifications were not approved by NSQC. For the **18 Qualifications/NOSs/MCs** (Comprising **11 New** and **3 Revised qualifications**, **1 NOS** and **3 MC**), it was decided that they be placed again for discussion in phase II of 39th NSQC.

Subsequently, the three Awarding Bodies namely Automotive Skills Development Council (ASDC), Retail Association's Skill Council of India (RASCI) and Agriculture Skill Council of India ASCI) requested for withdrawal of 36 qualifications (ASDC-34, RASCI-1, ASCI-1) from phase II of 39th NSQC. Accordingly, balance **102 Qualifications/NOSs/MCs** (Comprising **43 New** and **19 Revised qualifications**, **18 NOSs** and **22 MC**) from Central Ministries, State Bodies, Sector Skill Councils (SSCs), and other government and private bodies, were placed in the NSQC meeting. The consolidated status of approval of 39th NSQC meeting (Phase II) is provided in **Annexure II**.

1.2. The details of the decisions taken by the Committee on each of the Qualifications, is in the succeeding paras:



1.2.1. National Academy of RUDSETI-

- One (01) new Qualification pertaining to the BFSI sector presented before the Committee was approved.

1.2.2. West Bengal State Council of Technical & Vocational Education and Skill Development-

- One (01) new Qualification relating to Capital Goods sector was presented before the Committee and was approved.

1.2.3. Leather Sector Skill Council (LSSC)-

- Six (06) new Qualifications were presented before the Committee. The Committee approved the six qualifications conditionally, subject to Leather SSC providing appropriate and relevant evidence of need for these qualifications.
- Further, the Chairperson directed that a meeting may be held with Leather SSC to discuss the possibility of making qualifications with electives.

1.2.4. Management and Entrepreneurship & Professional Skills Council (MEPSC) -

- Two (02) new Qualifications and two (02) new Micro-Credentials presented before the Committee were approved.

1.2.5. Retailers Association's Skill Council of India -

- Three (03) new Qualifications and 01 (one) new Micro-Credential presented before the Committee and were approved.

1.2.6. Agriculture Skill Council of India -

- Two (02) new Qualifications presented before the Committee and were approved with one-year validity due to less number of trainings conducted. Further, the extension of the validity period is subject to the Awarding Body enhancing training numbers in these qualifications.
- One (01) new NOS was also presented before the Committee and was approved.

1.2.7. Skill Council for Mining Sector (SCMS) -

- Four (04) new Qualifications presented before the Committee and were approved.



1.2.8. Indian Iron and Steel Sector Skill Council (IISSSC) -

- One (01) new Qualification presented before the Committee was approved.

1.2.9. Sector Skill Council for Food Processing Industries (FICSI) -

- Five (05) revised Qualifications presented before the Committee and were approved. The Chairperson, however, advised that all Awarding Bodies including FICSI should aim for higher training numbers.

1.2.10. Home Management and Care Givers Sector Skill Council (DWSSC)

- Three (03) new Qualifications presented before the Committee of which two (02) qualifications were approved. For the third qualification "**Counselor Child Care**" the committee decided to have further deliberation with the Awarding Body to review the entry criteria and nomenclature, since the term counselor holds a deeper significance in the ecosystem and should not be misleading to the environment.

1.2.11. Water Management and Plumbing Skill Council (WMPSC) -

- A total of five qualifications (three (03) new and two (02) revised) and 01 (one) new Micro-Credential were presented before the Committee and were approved.

1.2.12. Automotive Skills Development Council-

- Five (05) revised Qualifications presented before the Committee and were approved.

1.2.13. Sports, Physical Education, Fitness & Leisure Sector Skills Council (SPEFL-SC)-

- Five (05) revised Qualifications presented before the Committee and were approved.
- For one (01) qualification '**General Fitness Trainer**' the Committee advised to increase the relevant experience to **one year** with the entry level 12th or equivalent. The Awarding Body agreed to the same.

1.2.14. Telecom Sector Skill Council (TSSC) -

- Four (04) New Qualifications namely **Assembly Process Technician – Wafer Testing**, **Assembly Process Sr. Technician – Wafer Thinning & Lapping**, **Assembly Process Sr. Technician – LASER Marking**, **Assembly Process Supervisor – Wafer Dicing**, presented before the Committee were approved for **one (01) year** subject to fulfilment of infrastructure requirements.



- Two (02) New Qualifications, one (01) NOS and one (01) MC presented before the Committee were approved.

1.2.15. Hydrocarbon Sector Skill Council (HSSC)-

- Three (03) new Qualifications and 02 (two) new Micro-credentials presented before the Committee were approved.

1.2.16. Ganpat University-

- Three (03) new Qualifications presented before the Committee were approved.

1.2.17 Mewar University-

- Four (04) new Qualifications presented before the Committee were approved.

1.2.18. Safety Skill Development Foundation-

- Three (03) new Qualifications placed before the Committee were approved.
- Five (05) new Micro-credentials presented before the Committee were approved subject to the following changes in the nomenclature:

S. No.	Existing Nomenclature	Suggested Nomenclature
1	Occupational Hazards & Risk Management	Basics of Occupational Hazards & Risk Management
2	Risk Analysis & Accident Prevention methods	Basics of Risk Analysis & Accident Prevention methods
3	Fire hazards & safety against fire hazards.	Basics of Fire hazards & safety against fire hazards.
4	Safety & Health Requirement of BOCW Act 1996	Basics of Safety & Health Requirement of BOCW Act 1996
5	Safety Protocols for Construction workers	Basics of Safety Protocols for Construction Workers

1.2.19. MSME TECHNOLOGY CENTRE-

- One (01) new NOS presented before the Committee was approved.



1.2.20. BFSI Sector Skill Council of India-

- Two (02) new NOSs presented before the Committee were approved. The Committee directed the AB to consolidate a list of the qualifications/courses suitable for implementation in school and higher education.

1.2.21. Electronics Sector Skills Council of India (ESSCI)

- Six (06) New NOS and One (01) Micro-credential presented before the Committee were approved. One Micro-credential of ESSCI namely "**Essentials of Refrigeration and Air Conditioning (RAC)**" was approved on file dated 7th Aug 2024 and has been ratified.

1.2.23. SSC NASSCOM -

- Four (04) new NOSs of Google (OEM) and four (04) new Micro-credentials presented before the Committee were approved.

1.2.24. HCLTECH -

- Three (03) new NOSs presented before the Committee were approved.
- The Committee reiterated that all ABs to ensure that qualifications submitted for NSQF alignment are checked for duplicity.

1.2.25. Additional Skill Acquisition Program (ASAP) Kerala -

- One (01) new Micro-credential presented before the Committee was approved.

1.2.26. Healthcare Sector Skill Council-

- One (01) new Micro-credential presented before the Committee was approved.

1.2.27. International Automobile Centre of Excellence-

- Two (02) new Micro-credentials presented before the Committee were approved.

2. AGENDA ITEM 18: ADDITIONAL AGENDA/ANY OTHER MATTER WITH THE PERMISSION OF THE CHAIR.

2.1. The Committee was apprised that one (01) qualification submitted by West Bengal State Council of Technical & Vocational Education and Skill Development relating to Beauty and Wellness sector namely "**Assistant Beautician**" was not approved in the 39th NSQC Phase I meeting and the committee directed the AB to resubmit the qualification after meeting the



compliance and checking for duplication. The AB has re-submitted the qualification after incorporating the observations of the Committee.

2.2. The Committee approved the qualification.

3. ADDITIONAL OBSERVATIONS BY THE COMMITTEE

3.1. The Committee made the following additional observations and directed all Awarding Bodies to ensure compliance with them:

- i. The ABs while developing qualification/NOS/MC, should focus on multi-skilling and cross-sectoral skilling.
- ii. DGT to develop new qualifications and revise the existing CTS qualifications as per the latest technology and industry requirement.
- iii. As per the latest scheme of the government wherein ITI are required to be upgraded, it has been mandated to revise or update existing qualifications and develop new qualifications based on the latest industrial and technological requirement. In this regard, the Chairperson directed all the Awarding Bodies to provide their input for the development of these qualifications as part of designated trade.
- iv. NCVET to develop the document to conceptualize the implementation of stackable NOS, MC to allow the development of qualifications by combining relevant NOS or MC.



LIST OF PARTICIPANTS**National Skills Qualifications Committee (NSQC) Members**

1. Shri Atul Tiwari, Secretary MSDE/Chairperson (In-charge) NCVET
2. Dr Vinita Aggarwal, Executive Member, NCVET
3. Dr Neena Pahuja, Executive Member, NCVET
4. Mr. MK Vimal, Director, Skill Development & Employment, Niti Aayog
5. Dr Biswajit Saha, Director (Vocational Education), CBSE
6. Dr Neetu Bhagat, Deputy Director, AICTE
7. Mr. Snehasish Bandyopadhyay, Assist Director, DGT
8. Ms. Deepti Saxena, VP, NSDC

National Council for Vocational Education and Training (NCVET) Official

1	Col. Santosh Kumar, Director	16	Mr. Abhinav Mishra, Consultant, Grade I
2	Col Gunjan Chowdhary, Director	17	Ms. Nidhi Trehan, Consultant, Grade I
3	Dr. Suhas Deshmukh, Director	18	Mr. Parkishit Yadav, Consultant, Grade I
4	Mr. Purnendu Kant, Director	19	Ms. Bulbul Yadav, Consultant, Grade I
5	Mr. Harish Chander, Deputy Director	20	Ms. Ratna Priya Kanchan, Young Professional
6	Mr. Pradeep Thota, Deputy Director	21	Ms. Srishti Jha, Young Professional
7	Mr. Milan Sahu, Deputy Director	22	Ms. Pragya Sharma, Young Professional
8	Mr. Shourya Sangam, Consultant Grade II	23	Mr. Baiju Balan, Young Professional
9	Ms. Sarika Dixit, Consultant Grade II	24	Ms. Madhusmita Mohapatra, Young Professional
10	Mr. Amit Sharma, Consultant Grade II	25	Ms. Sophia Lisam, Young Professional
11	Hari prasad, Consultant Grade II	26	Mr. Manish Kumar, Young Professional
12	Ms. Ojasvi Goyal, Consultant Grade I	27	Mr. Aman Awasthi, Young Professional
13	Ms. Vandana Purohit, Consultant Grade I	28	Mr. Subramanian Rajendran, Young Professional
14	Ms. Sheetal Bhandari, Consultant Grade I	29	Ms. Rashi Vaidya, Young Professional
15	Mr. Amresh Kumar, Consultant, Grade I		

Representatives from Sectoral Stakeholders

1	Dr. Megha Aggarwal, AGM, Healthcare Sector Skill Council	62	A R Yadav, Dean-SDI, Mewar University
2	Col. Sakeel, Secretary, NIOS	63	Ms. Jassi Dimple, VP, MSU
3	Col A K Pokhriyal CEO (MEPSC)	64	Mr. Sunil K Marwa CEO (FICSI)
4	Ms. Kirti Seth CEO (SSC NASSCOM)	65	Ms. Deepika Kapoor - Head Industry Partnership (SSC - NASSCOM)
5	Dr. Abhilasha Gaur CEO (ESSCI)	66	Mr. Ankur Chauhan - Sr. Manager (FICSI)
6	Mr. Arindam Lahiri CEO (ASDC)	67	Mr. Akash Kumar Manager - SSC IT-ITEs
7	Mr. Abhishek Mishra (CSDCI)	68	Mr. Pankaj Bajaj, Manager, Telecom Sector Skill Council



8	Mr. S.K. Bose, CEO, HSSC	69	Shri Srikant Pampana, Agriculture Skill Council of India
9	Mr.Krishan Kumar, CEO, Handicrafts SSC	70	Ms. Shikha Singh, Sr, Executive- Standards, Sector Skill Council for Food Processing (FICSI)
10	Dr. Satendra Arya, CEO, Agriculture Skill Council of India	71	Ms. Namrata Kapoor, SSC NASSCOM
11	Mr. Saif M, CEO, RCPSDC	72	Mr. Akash Srivastava, IISSSC
12	Ms. Shalini Singh, CEO, CGSSC	73	Mr. Abhisek Mishra, CSDCI
13	Mr. James Raphael, CEO, RASCI	74	Mr. Subbaiyan, IESC
14	Ms. Jancy Mathew, Officiating CEO & COO, CSDCI	75	Dr. Niharika Nigam, SCPwD
15	Mr.Jagdish Acharya, CEO, PCSC	76	Dr Megha, HSSC
16	Col Anand Kumar Singh, CEO, SSDF	77	Mr. Navneet Kumar, Mining SSC
17	Mr. SK Bose, CEO - HSSC	78	Mr. Akhil A Kumar, RCPSDC
18	Ms. Mona Gupta, CEO, DWSSCI	79	Mr. Sanjay Kumar, ED Leather SSC
19	Mr. Sushim Banerjee, CEO, IISSSC		Dr. Satyasis Mishra
20	Mr. Debadatta Mishra, CEO (offg.), AASSC,	81	Ms. Gunjan Aneja, WMPSC
21	Mr. Vijay Yadav, CEO, SSCAMH	82	Dr Prakash Patel, Ganpat University
22	Mr. Soumya Rajan, COO, BFSI	83	Mr. Ashish Jain, HCSSC
23	Dr. Gaganpreet Kaur, NITI Aayog	84	Mr. Bishwajeet Singh, PSSC
24	Ms. Reena George RUDSETI	85	Dr. Sakshi Khurana, NITI Aayog
25	Mr. Rajeev Garg, GJSCI	86	Prof. K.P. Patel, Ganpat University
26	Ms. Anshu Verma, HCSSC	87	Ms. Sunita Verma, SCPwD
27	Ms. Priyadarshini Mangaraj, CUTM	88	Mr. Pratik Solanki, Ganpat University
28	Ms. Priyanka Pandey, HMCGSSC	89	Mr. Paras, ASDC
30	Mr. Vijay Kumar, IESC	90	Dr. Swapna Mishra, Textile SSC
31	Ms. Smitha Krishnan, KARAM	91	Dr. Sunita Badhwar, MEPSC
32	Mr. Sathick, L&D, AASSC	92	Mr. Aditya Verma, NASSCOM
33	Mr. Abhishek, SSDF	93	Mr. Aamir-KARAM SAFETY
34	Mr. Pritam Mahapatra, CUTM	94	Mr. Shubham Agrawal, FFSC
35	Mr. Pranab Kumar Chowdhury, MSME Technology Centre	95	Ms. Rupali Wadhwa, FFSC
36	Mr. Arbaz MESC	96	Ms. Ambica, B&WSSC
37	Mr. Pinaki, WBSCTE	97	Mr. Amit Singh, AMHSSC
38	Ms. Sadha, Leather SSC	98	Mr. Vinay Khatod, IACE
39	Ms Priya, SSC, NASSCOM	99	Ms. Priya Sharma, MSU
40	Ms. Priya, Sports SSC	100	DP Gon, IJIRA
41	Mr. Rajiv Merugumolu, NTTF	101	Dr Vishaka V Halali, RCPSDC



42	Ms. Ericka, Google	102	Mr. Bhargav Soneji, IACE
43	Mr. Ashish Sharma, ESSCI	103	Mr. Pramod Idiculla, SSC NASSCOM
44	Samreen, SSC NASSCOM	104	CTTC Bhubaneshwar
45	Mr. Sameer Daniel, MoE, Skill Education	105	Mr. Neelamani, WMPSC
46	Mr. Umesh Choudhary, Mewar University	106	Mr. Goutam Bhattacharya LSSSDC
47	MSME DFO, Karnal	107	Mr. Sameer N, RASCI
48	Mr. Vigneshraja - Textile SSC	108	Mr. Yajuvendra, SSDF
49	Mr. Gopal Mohanty, MSU	109	Mr. Hakim Mamka, PCSC
50	Dr. Swapna Mishra, Textile SSC	110	Ms. Jasmin Panchal, TATA Motors
51	Mr. Partha Sarathi Mohanty, CUTM	111	Ms. Mahima HCSSC
52	Ms. Manshi Tyagi LSSSDC	112	Mr. Mayank, IASC
48	Ms. Amruta, RASCI	113	Ms. Sonam Yadav, TSSC
53	Ms. Meenakshi Sharma, THSC	114	Dr. Neeraj Agarwal, ICEA
54	Mr. S Ramachandran, NTTF	115	Mr. Sreeshar, WMPSC
55	CSTARI Kolkata	116	Mr. Shankar MG (NTTF)
56	Mr. Himanshu, HCSSC	117	Mr. Apoorv-SCMS
57	Ms. Shanthi Venkataraman, HCL	118	Mr. Santosh Saha, MEPSC
58	Mr. Rajib, CUTM	119	ASAP, Kerala
59	Ms. Sonam Yadav, TSSC	120	RUDSETI
60	Mr. Tahsin Zahid, Sports SSC	121	HARTRON
61	Ms. Shanthi, HCL		



ANNEXURE II

Qualifications From Central Ministries/State Bodies/SSCs/Other Govt & Pvt Bodies Approved in the 39th NSQC Meeting						
Sl. No.	Sector	Qualification Name	New/ Revised	NSQF Level	Approval Status	Future Skill
National Academy of RUDSETI						
1	BFSI	Assistant Bookkeeper	New	3	Approved	No
West Bengal State Council of Technical & Vocational Education and Skill Development						
1	Capital Goods	Welder (Manual Metal Arc Welding and Gas Cutting)	New	3	Approved	No
2	Beauty and Wellness	Assistant Beautician	New	3	Approved	No
Leather Sector Skill Council (LSSC)						
1	Leather	Footwear and Components Testing Junior Technician	New	4	Conditionally Approved	No
2	Leather	Assembly And Stitching – Assistant Supervisor (Gloves)	New	4.5	Conditionally Approved	No
3	Leather	Knitting Machine Operator – Footwear	New	3	Conditionally Approved	No
4	Leather	Footwear Sole Production Operator	New	3	Conditionally Approved	No
5	Leather	Quality Control Inspector - Leather Accessories & Garments	New	4.5	Conditionally Approved	No
6	Leather	Parts Making Helper (Goods & Garments)	New	2	Conditionally Approved	No
Management and Entrepreneurship & Professional Skills Council (MEPSC)						
1	Management	Client Engagement Associate	New	3	Approved	No
2	Management	Document Executive (Import-Export)	New	4.5	Approved	No
Retailers Association of Sector Council of India						
1	Retail	Retail Order Fulfillment Assistant	New	3	Approved	No
2	Retail	Retail Sales Executive cum Cashier	New	4	Approved	No
3	Retail	Retail Merchandise Manager	New	5.5	Approved	Yes
Agriculture Skill Council of India						
1	Agriculture	Horticulturist (Protected Cultivation) Elective 1 Hi-tech nursery cultivation Elective 2 Vegetable cultivation Elective 3 Flower cultivation	NEW	5	Approved (1 year)	No
2	Agriculture	Tropical/Sub-tropical Fruit Grower Elective 1 Pomegranate Elective 2 Guava Elective 3 Jujube (Ber) Elective 4 Mango Elective 5 Banana Elective 6 Citrus Fruits	NEW	4	Approved (1 year)	No
Skill Council for Mining Sector (SCMS)						



1	Mining	Low Profile Dump Truck (LPDT) Operator	New	3	Approved	Yes
2	Mining	Slurry Pump Operator (Mines)	New	3	Approved	Yes
3	Mining	Drill Operator {Down-the-hole/Long Hole (DTH/LH)}	New	3	Approved	Yes
4	Mining	Mine Foreman/Overman	New	5.5	Approved	Yes
Indian Iron and Steel Sector Skill Council (IISSSC)						
1	Iron & Steel	Stainless Steel Heavy Structure Fabricator	New	5	Approved	Yes
Sector Skill Council for Food Processing Industries (FICSI)						
1	Food Processing	Assistant Lab Technician - Food and Agriculture Commodities	Revised	3	Approved	No
2	Food Processing	Assistant Baking Technician	Revised	3	Approved	No
3	Food Processing	Dairy Product Processor	Revised	4	Approved	No
4	Food Processing	Fish and Seafood Jr. Processor	Revised	3	Approved	No
5	Food Processing	Assistant Food Sales Promoter	Revised	3	Approved	No
Home Management and Care Givers Sector Skill Council (DWSSC)						
1	Domestic	Care Homes Supervisor	New	4.5	Approved	No
2	Domestic	Counselor Child Care	New	4.5	Not Approved	No
3	Domestic	Assistant Creche Caretaker	New	3.5	Approved	No
Water Management and Plumbing Skill Council (WMPSC)						
1.	Water Management	Sewage Treatment Plant Operator	New	4	Approved	No
2.	Water Management	Industrial Wastewater Treatment Plant Operator	New	4	Approved	No
3.	Water Management	Water Treatment Plant Assistant Operator	New	3.5	Approved	No
4.	Plumbing	Pipeline Fitter Electives: 1. Industrial 2. Municipal	Revised	3.5	Approved	No
5.	Plumbing	Sale Executive - Plumbing And sanitary Goods	Revised	4	Approved	No
Automotive Skills Development Council						
1	Automotive	Four-Wheeler Service Technician	Revised	4	Approved	No
2	Automotive	Auto-Rickshaw Driver	Revised	2.5	Approved	No
3	Automotive	Service Technician (Heavy Motor Vehicle)	Revised	4	Approved	No
4	Automotive	Driving Trainer- LMV	Revised	4.5	Approved	No

5	Automotive	Automotive Service Advisor	Revised	4.5	Approved	No
Sports, Physical Education, Fitness and Leisure Skills Council						
1	Sports	General Fitness Trainer	Revised	4	Approved	No
2	Sports	Personal Fitness Trainer	Revised	5	Approved	No
3	Sports	Group Fitness Trainer	Revised	5	Approved	No
4	Sports	Strength and Conditioning Coach	Revised	5.5	Approved	No
5	Sports	Fitness Centre Head	Revised	6	Approved	No
Telecom Sector Skill Council (TSSC)						
1	Telecom	Assembly Process Technician – Wafer Testing	New	4.5	Approved (1 year)	Yes
2	Telecom	Assembly Process Sr. Technician – Wafer Thinning & Lapping	New	5	Approved (1 year)	Yes
3	Telecom	Assembly Process Sr. Technician – LASER Marking	New	5	Approved (1 year)	Yes
4	Telecom	Assembly Process Supervisor – Wafer Dicing	New	5.5	Approved (1 year)	Yes
5	Telecom	Substrate Design and Process Manager	New	6	Approved	Yes
6	Telecom	Reliability & Quality Control Manager	New	6	Approved	Yes
Hydrocarbon Sector Skill Council (HSSC)						
1	Hydrocarbon	Logistics Coordinator – 2G Ethanol Plant	New	3	Approved	No
2	Hydrocarbon	Industrial Cleaner – Oil & Gas	New	2.5	Approved	No
3	Hydrocarbon	Jr. Plumber (City Gas Distribution)	New	2.5	Approved	No
Ganpat University						
1	Automotive	Jr. Technician- Mechatronics	New	3.5	Approved	No
2	Automotive	Technician- Mechatronics	New	4	Approved	No
3	Automotive	Lead Technician- Mechatronics	New	4.5	Approved	No
Mewar University						
1	Tourism and Hospitality	Travel Coordinator	New	5	Approved	No
2	Tourism and Hospitality	Culinary Assistant	New	4.5	Approved	No
3	Tourism and Hospitality	Assistant Housekeeper (Hospitality)	New	4	Approved	No
4	Tourism and Hospitality	Assistant Tourist Guide	New	4	Approved	No
Safety Skill Development Foundation						
1	Cross Sectoral	Fire Safety Officer	New	5	Approved	No
2	Cross Sectoral	Electrical Safety Supervisor	New	5	Approved	No
3	Cross Sectoral	Scaffold Design Engineer	New	6	Approved	No

LIST OF NATIONAL OCCUPATIONAL STANDARDS (NOSSs) APPROVED IN THE 39TH NSQC MEETING.						
MSME TECHNOLOGY CENTRE						
1	IT-ITeS	Fundamentals of SAP Business One	New	5.5	Approved	Yes
BFSI Sector Skill Council of India						
1	BFSI	Essentials of Digital Statutory e-Filing	New	4.5	Approved	No
2	BFSI	Essentials of Personal Finance	New	4.5	Approved	No
Electronics Sector Skills Council of India (ESSCI)						
1	Electronics	Fundamentals of Robotronics	New	2.5	Approved	Yes
2	Electronics	Fundamentals of AIOT (Artificial Intelligence of Things)	New	2.5	Approved	Yes
3	Electronics	Essentials of Internet of Things OEM Name: SIC**—Internet of Things	New	4.5	Approved	Yes
4	Electronics	Fundamentals of Big Data OEM Name: SIC** – Big Data	New	4.5	Approved	Yes
5	Electronics	Essentials of Coding and Programming OEM Name: SIC** – Coding and Programming	New	4	Approved	Yes
6	Electronics	VLSI Design Fundamentals	New	4	Approved	Yes
NASSCOM						
1	IT-ITeS	Cloud Engineering - Google	New	5.5	Approved	Yes
2	IT-ITeS	Cloud Data Analytics - Google	New	5.5	Approved	Yes
3	IT-ITeS	Cloud Cybersecurity - Google	New	5.5	Approved	Yes
4	IT-ITeS	Cloud Computing Foundations - Google	New	5	Approved	Yes
Agriculture Skill Council of India						
1	Agriculture	Basics of Cage Culture Fish Farming	New	4	Approved	No
Telecom Sector Skill Council (TSSC)						
1	Telecom	Rope Operations, Tactics and Rescue (ROTAR)	New	4	Approved	No
HCLTECH (IT-ITeS)						
1	IT-ITeS	Essentials of Embedded & IoT Development	New	5	Approved	Yes
2	IT-ITeS	Essentials of Embedded Development	New	5	Approved	Yes
3	IT-ITeS	Essentials of VLSI Design	New	5	Approved	Yes
LIST OF MICRO CREDENTIALS (MCs) APPROVED IN THE 39TH NSQC MEETING						
Additional Skill Acquisition Programme (ASAP) Kerala						
1	IT-ITeS	Fundamentals of Data Visualization with Tableau	New	4.5	Approved	Yes
Management and Entrepreneurship & Professional Skill Council						

1	Management	Basics of Financial Literacy	New	2	Approved	No
2	Management	Fundamentals of Digital Literacy (Office Applications)	New	2.5	Approved	No
Retail Association's Skill Council of India						
1	Retail	Basics of Artificial Intelligence (AI) for Retail	New	4	Approved	Yes
Electronics Sector Skills Council of India (ESSCI)						
1	Electronics	Foundation of System on Chip (SoC) Design OEM Name: System on Chip (ARM Cortex-M0) Design Foundation	New	4	Approved	Yes
NASSCOM						
1	IT-ITeS	Digital Application Fundamentals: STEM	New	5	Approved	Yes
2	IT-ITeS	Digital Application Fundamentals: Non - STEM	New	5	Approved	Yes
3	IT-ITeS	Digital Application Fundamentals: Responsible AI	New	5	Approved	Yes
4	IT-ITeS	Digital Application Fundamentals: Professional Skills	New	5	Approved	Yes
Telecom Sector Skill Council (TSSC)						
1	Telecom	Height & Rescue Training (HART)	New	3	Approved	No
Hydrocarbon Sector Skill Council (HSSC)						
1	Hydrocarbon	Basics of Green Hydrogen Cooling & Compression Process	New	5	Approved	Yes
2	Hydrocarbon	Basics of Green Hydrogen Water Treatment Process	New	5	Approved	Yes
Healthcare Sector Skill Council						
1	Healthcare	Advanced Cardiopulmonary Life Support	New	6	Approved	No
International Automobile Centre of Excellence						
1	Automotive	Introduction to Automotive Electronics	New	4.5	Approved	Yes
2	Automotive	Introduction to Automotive Systems	New	4.5	Approved	Yes
Safety Skill Development Foundation (SSDF)						
1	Cross Sectoral	Basics of Occupational hazards & risk management	New	4	Approved	Yes
2	Cross Sectoral	Basics of Risk Analysis & Accident Prevention methods	New	4	Approved	Yes
3	Cross Sectoral	Basics of Fire hazards & safety against fire hazards.	New	4	Approved	Yes
4	Cross Sectoral	Basics of Safety & Health Requirement of BOCW Act 1996	New	4	Approved	Yes

5	Cross Sectoral	Basics of Safety protocols for Construction workers	New	2.5	Approved	Yes
Water Management and Plumbing Skill Council (WMPSC)						
1	Water Management	Fundamentals of Water Quality Analysis: Test Kit Techniques	New	2.0	Approved	No

