

**MINUTES OF THE 10th MEETING OF NATIONAL SKILLS QUALIFICATIONS
COMMITTEE (NSQC) OF NCVET HELD ON 29th JULY, 2021**

1. The 10th meeting of the National Skills Qualifications Committee (NSQC) under National Council of Vocational Education and Training (NCVET) was held on 29th July, 2021, through Video-Conferencing, under the Chairmanship of Dr. Nirmaljeet Singh Kalsi, Chairperson, NCVET. The list of participants is at Annexure-I.
2. The decisions taken in the meeting w.r.t agenda items are in succeeding paras.

AGENDA1: CONFIRMATION OF MINUTES OF THE 9th MEETING OF NSQC

3. The Committee **approved** the Minutes of the 9th meeting of NSQC held on 24th June, 2021.

AGENDA2: ACTION TAKEN REPORT ON THE MINUTES OF THE 9th MEETING OF NSQC

4. The Committee was given a detailed account of the actions taken on the Minutes of the 9th NSQC meeting. The status of conditionally approved files with respect to compliance is at **Annexure-II**.
5. The Committee took note of the action taken and following observations were made: -
 - (a) **Skill Council for Persons with Disability (SCPwD)**: It was informed that out of 74 Qualifications of SCPwD, concurrence of domain SSCs for 06 more Qualifications had been received, taking the tally to 70 Qualifications which were uploaded on NQR. Remaining 04 Qualification Files (QFs) namely "Handmade Bamboo Agarbatti Stick Making (LD)", "Pickle Making Technician LV", "Plant Biscuit Production Specialist (LV)" and "Jam Jelly and Ketchup Processing Technician (LV)" were withdrawn by SCPwD.
 - (b) **Tourism & Hospitality SSC**: The Committee had directed NCVET to write to MSDE regarding waiving of facilitation charge of Rs 15000/- per qualification. The letter has been written to MSDE and it was confirmed by MSDE that they have received the letter and the matter was being examined. Chairperson NCVET requested the MSDE representative that since the matter has already

been delayed and the SSC is not able to offer these qualifications to the trainees, MSDE may kindly examine the matter and get the response of the concerned line ministry within 21 days post which NSQC will be free to take a view in the matter.

AGENDA 3: SUBMISSION OF QUALIFICATIONS FOR NSQF ALIGNMENT

6. The Committee was apprised that a total of 135 Qualifications (63 new and 72 revised) were received till 31st May, 2021. Post desk scrutiny, out of 135 Qualifications, 35 qualifications were returned to the respective Submitting Bodies on account of being incomplete or not complying with the observations made during the desk scrutiny and 100 Qualifications were considered for NSQF alignment and approval. The decision of NSQC on these Qualifications is given in succeeding paras.

Qualifications submitted by Sector Skill Councils

7. **Automotive SSC.** One (01) new and twenty (20) revised qualifications of Automotive Sector were presented before NSQC. Out of 21 qualifications, 10 files (09 Revised and 01 New) were **approved** without any changes. Remaining 11 files were **conditionally approved** and the details of which are as below: -
- a) Three (03) Qualifications namely - "Automotive Quality Control Lead Inspector", "Automotive Prototype Manufacturing Technician", and "Automotive Production Equipment Design Engineer" were **conditionally approved** subject to replacing the word "experience" with "relevant experience" and replacing "2/3 Year Diploma (respective trade)" with "Diploma (respective trade) from a Government recognized body" in the entry requirement criteria.
 - b) Seven (07) Qualifications mentioned below **conditionally approved** subject to replacing "2/3 Year Diploma (respective trade)" with "Diploma (respective trade) from a recognized body" in the entry requirement criteria.
 - (i) "Automotive Welding Machine Lead Technician"
 - (ii) "Automotive Welding Machine Master Technician",
 - (iii) "Automotive Machining Lead Technician",

- (iv) "Automotive Machining Master Technician",
- (v) "Automotive Assembly Master Technician",
- (vi) "Automotive Maintenance Lead Technician-Electrical", and
- (vii) "Automotive Maintenance Lead Technician-Mechanical"

c) The qualification- "Automotive Tool Room Technician" was **conditionally approved** subject to replacing the word 'experience' with "relevant experience" in the entry criteria.

8. **Agriculture SSC**. Thirteen (13) revised qualifications of Agriculture Sector were placed before the NSQC. The Committee observed that Qualifications submitted for approval were not meeting the parameters and also not in alignment with the entry criteria and the notional hours wrt NSQF alignment.
9. However, NSQC, giving due consideration to the fact that all these 13 Qualifications were already being run in Skill ecosystem under either PMKVY and/ Or other Govt Schemes at present agreed to extend the validity for these qualifications by six (6) months i.e. till January 23, 2022.
10. The Committee further advised the Agriculture SSC to resubmit the qualifications after reworking on the qualification parameters such as entry requirements, progression, NSQF Level and Notional hours in line with the norms to NCVET at the first opportunity and do not wait till last date of extension.
11. **Food Industry Capacity & Skill Initiative (FICSI) SSC**. Five (05) new and eleven (11) revised Qualification files of FICSI were submitted for NSQF alignment. The details are as below: -
 - (a) The New qualification- "Effluent Treatment Plant Operator-Food Processing Facility" **was approved**.
 - (b) Two New Qualifications files namely "Food Sales Promoter" and "Store Assistant" were **conditionally approved** subject to change in the entry criteria from "Class 10th passed and 2 years of diploma in any stream" to "Class 10th passed and 2 years course in any stream and addition of ITI in relevant trade' as an entry requirement.

- (c) Two (2) New Qualification files namely “Artisanal Fruit Wine Maker” and “Refrigeration Mechanic” were **conditionally approved** subject to change in the entry criteria from “Class 10th passed and 2 years of relevant diploma” to “Class 10th passed and 2 years course in relevant stream and addition of ITI in relevant trade” as entry requirement.
- (d) Three (3) revised qualifications files namely “Jam, Jelly and Ketchup Processing Technician” , “ Pickle Making Technician” , and “ Butter and Ghee Processing Operator” were **conditionally approved** subject to lowering of existing NSQF level 4 to level 3.
- (e) Five (5) revised qualifications files namely “Assistant Lab Technician”, “Ice-cream Processing Technician”, “Baking Technician”, “Craft Baker” and “Dairy Processing Equipment Operator” were **conditionally approved** subject to change in the entry criteria from “Class 10th passed and 2 years of diploma in relevant field” to “Class 10th passed and 2 years course in relevant stream and addition of ITI in relevant trade” as an entry requirement.
- (f) Two revised qualifications files namely “Dairy Product Processor” and “Food Products Packaging Technician” were **conditionally approved** subject to addition of two more entry requirements, “10th Pass with 2 year ITI and 1 Year experience OR, 10th Pass with 1 year of ITI and 2 years of experience”
- (g) One revised qualification file – “Fish and Sea Food Processing Technician” were **conditionally approved** subject to addition of 2 years of experience in the entry criteria.
12. **Gems & Jewellery SSC.** The Qualification – “Assayer & Hallmarker” was **approved** for one (1) year by NSQC.
13. **Healthcare SSC.** The Qualification– “Pradhan Mantri Arogya Mitra” was **conditionally approved** subject to increase in the experience to 1 year and lowering the NSQF level from 4 to level 3.
14. **Tourism & Hospitality SSC:** Eight (08) new and two (02) revised qualifications were presented to NSQC. The details are as below: -

- (a) Four New Qualifications namely- “Camp Helper”, “Sardar”, “Kitchen Stewarding Supervisor”, “Quality Control Manager- Tourism & Hospitality” and

one revised qualification namely "Food Outlet Manager" were **approved without any change**.

- (b) While presenting One New Qualification– "Store Assistant- Tourism & Hospitality", the Committee was apprised that the Qualification was pegged at level 3. However, in the stakeholder Consultations the experts recommended that the Qualification can be pegged at level 4 as well. The Committee took note of the matter and **approved** the Qualification at level 4.
- (c) One New Qualification File, "Mountaineering Instructor" was **conditionally approved** subject to listing of all possible progression pathways like Senior Mountaineering Instructor, Training Mountaineering Chief and Mountaineering Expedition Leader wrt the qualification.
- (d) One New Qualification File, "Ski Instructor" was **conditionally approved** subject to specifying the ski seasons experience in the entry requirement criteria of the Qualification.
- (e) One New Qualification, "High Altitude Trekking Guide" was **conditionally approved** subject to changing the entry criteria by adding Minimum experience of one year on field with knowledge of the seasons in the Himalayas.
- (f) One revised Qualification, "Mountaineering/Trekking Camp Cook" was **conditionally approved** subject to changing the nomenclature of the Qualification as "Mountain Cuisine Chef"

15. **Skill Council for Persons with Disabilities (SCPwD)**. SCPwD had submitted 38 Qualification Files before NSQC. All the Qualification Files were **approved**. The Committee further suggested CEO SCPwD to start the training programs in the Qualifications, at the earliest.

A consolidated statement of approval status of qualifications considered in the 10th meeting of NSQC is placed at **Annexure- III**. The detailed qualification wise status is at **Annexure-IV**.

AGENDA 4: ACTION ON VALIDATION OF QUALIFICATIONS EXPIRING ON 30TH SEPTEMBER 2021

16. The Committee was apprised that in the 7th meeting of NSQC, held on 25th March 2021, a total of 1857 Qualifications expiring on 31st March 2021 were accorded one-time extension till 30th September, 2021. However, till date proportionately much less Qualifications have been received for revision. The Committee took note of the matter and since only 2 months were remaining wrt expiry of timeline Committee gave following decisions for implementation:-
- (a) Only those Qualifications which would be received by NCVET by 15th September, 2021 shall be considered for revision. The rest shall be considered as **“expired”** and be **deactivated**.
 - (b) The Qualifications which have zero/ very low number of trainings in last two years or very low placements would be shifted to archive section. Submitting Body may resubmit with the amended files for subsequent scrutiny at NCVET and approval by NSQC

ADDITIONAL INFORMATION/DECISIONS

17. The Chairperson, NCVET mentioned of numerous variations in the proposals submitted by SSCs with respect to the NSQF levels viz-a-viz Notional hours and entry criteria. He further mentioned that along with taking an outcome based approach for NSQF alignment consideration has also to be given to aspects like Entry Criteria, Levels, Notional hours, average yearly earning potential from Employment/ self-employment and other parameters as a part of qualification so as to make the VET aspirational rather than terminal and establish a credit framework to align it with the professional / general education. This will enable better mobility between Vocational and General Education. Chairperson, NCVET further observed that generally for other sectors level 2 qualification has 200 Notional Hours, level 3 has 300, level 4 has 400 and level 5 has 500 Notional Hours with some variations. He further advised that comprehensive study be carried out to resolve the anomalies and to improve the understanding of assignment of NSQF levels to various factors. He also discussed about NCVET's plans to get international recognition for the NCVET certifications.

18. Chairperson, AICTE while fully supporting the views, further recommended that students of Vocational education should be able to migrate to General education and vice versa. Chairperson, AICTE further suggested that to get international recognition for the NCVET certifications, NCVET should also think of pushing to make India sign the Dublin Accord and Sydney Accord which provide for multilateral recognition of certifications and degrees amongst the signatory countries. He also suggested that NCVET should also become a part of the NBA Committee working towards international mobility of students who have undergone vocational education in India. This will enable easy access to vocational jobs and programs internationally.
19. Chairperson, NCVET informed the Committee that NCVET is interacting with Ministry of Education and CBSE for aligning vocational education in schools with NSQF in collaboration with SSCs and also ensure mobility with general education in line with NEP 2020. He informed that courses in selected sectors have been identified that can be implemented at school level in various classes and if required certain changes in the qualifications & levels will be carried out to align with the requirement of Vocational education in schools.
20. MoE representative informed the committee that they are working with NCERT and have developed skill based aptitude test for school students. To this, AICTE chairperson mentioned that any such work can be shared with them so that the entire ecosystem benefits from such innovative work being done. He also mentioned that best outcome is possible when all agencies work collaboratively.

The meeting ended with a vote of thanks to the Chair.

ANNEXURE-I

List of Participants

National Skills Qualifications Committee (NSQC) Members

1. Dr Nirmaljeet Singh Kalsi, Chairperson, NCVET
2. Dr Neena Pahuja, Executive Member, NCVET
3. Sh. Atul Kr. Tiwari, Addl. Secretary, MSDE
4. Ms Neelam Shami Rao, Director General, DGT
5. ShVirendra Sharma, Director (Skills), MoRD
6. Sh P P Gupta, Director, Dept of School Education, MoE
7. Dr Rajesh, Director, Niti Ayog
8. Ms Manju Singh, JS-UGC
9. Ms Renu Mishra, Asst Director, MSME
10. Mr Amit Mishra, Director, FICCI
11. Mr Sachin Aggarwal, Technical Consultant, Haryana SSDM

Sectoral Representatives/Submitting Bodies

1. Mr. C S Murthy, Joint Director, CSTARI
2. Mr Sitaram Yadav, Deputy Secretary, DePwD
3. Mr. R R Singh, Controller, NARUDSETI, MoRD
4. Prof Tanuja Nesari, Director, All India Institute of Ayurveda
5. Ms Nidhi Rawat, Head Assessment & Certification (DDUGKY), MoRD
6. Ms Deepti Saxena, Head Standards, NSDC
7. Mr Ashish Jain, CEO, Healthcare SSC
8. Mr Arindam Lahiri, ASDC
9. Mr Ravindra Singh, CEO, SCPwD
10. Mr Rajan Bahadur, CEO, THSC
11. Dr Sunita Badwar, Head Standards, THSC
12. Ms Radhika Ahlawat, Assistant Vice President, ICA, Edu Skills

NCVET Officials

1. Col Santosh Kumar, Director, NCVET
2. Lt. Col Gunjan Chowdhary, Director, NCVET
3. Sh Narendra Singh, Director, NCVET
4. Mr Sushil Agarwal, Director, NCVET
5. Ms Sarika Dixit, Consultant, NCVET
6. Mr Shourya Sangam, Consultant, NCVET
7. Ms Tanavi Singh, Consultant, NCVET
8. Mr Lav Bhardwaj, Consultant, NCVET
9. Mr Anuj Gupta, Consultant, NCVET
10. Mr Sumit Kumar, Consultant, NCVET
11. Mr Shuvadeep Ray, Consultant, NCVET

Annexure-II

STATUS OF CONDITIONALLY APPROVED FILES FROM 9TH NSQC

S. No	Submitting Body	No of Files	Name of the Qualification/ Job Role	Compliances
1.	ASDC	1	Electric Vehicle Assembly Operator	Compliance Fulfilled
2.	Healthcare SSC	2	Assistant Yoga Instructor	Compliance Fulfilled
3.			Yoga Wellness Trainer	Compliance Fulfilled
4.	DGT	2	Operation and Maintenance of Respiratory Equipment	Compliance Fulfilled
5.			Operation and Maintenance of PSA Oxygen Plant	Compliance Fulfilled
6.	PwD- Food	10	Pickle Making Technician-PwD LV	Qualification Withdrawn
7.	PwD-Food		Plant biscuit production specialist-PwD LD	Compliance Fulfilled
8.	PwD- Food		Plant biscuit production specialist-PwD LV	Qualification Withdrawn
9.	PwD- Food		Jam Jelly & Ketchup Processing Technician-PwD LV	Qualification Withdrawn
10.	PwD- Textiles		Hank Dyer-PwD SHI	Compliance Fulfilled
11.	PwD- Textiles		Two shaft Handloom Weaver-PwD SHI	Compliance Fulfilled
12.	PwD- Textiles		Warper-PwD SHI	Compliance Fulfilled
13.	PwD- Construction		Assistant Electrician-PwD LD	Compliance Fulfilled
14.	PwD- Construction		Mason Marble, Granite & Stone-PwD LD	Compliance Fulfilled
15.	PwD- Handicraft		Handmade Bamboo Agarbatti Stick Making-PwD LD	Qualification Withdrawn

Type of Disabilities (for PwD Qualifications):

- (i) LD- Locomotors Disability
- (ii) LV- Low Vision
- (iii) SHI- Speech & Hearing Impairment and
- (iv) VI- Visual Impairment

Annexure-III

CONSOLIDATED STATEMENT OF APPROVAL STATUS OF QFs IN THE 10th NSQC

S. No	Name of the Submitting Body	New Files	Revised Files	Files for NSQC consideration	Approval Status
1	Automotive SSC	01	20	21	10 Approved and 11 Conditionally Approved
2	Agriculture SSC	--	13	13	13 Approved
3	Food & Processing SSC	05	11	16	1 Approved and 15 Conditionally Approved
4	Gems and Jewellery SSC	01	--	01	1 Approved
5	Healthcare SSC	--	01	01	1 Conditionally Approved
6	PwD SSC	38	--	38	38 Approved
7	Tourism SSC	08	02	10	6 Approved and 4 Conditionally Approved
Grand Total		53	47	100	69 Approved and 31 Conditionally Approved.

Annexure-IV

STATUS OF QUALIFICATION FILES PLACED FOR APPROVAL IN 10TH NSQC

SECTOR SKILL COUNCILS

i. **Submitting Body: Automotive SSC (01 New and 20 Revised QFs)**

S. No	Qualification Name	NSQF Level	Approval Status
1	Automotive Assembly Assistant	2	Approved
2	Automotive Body Repair Technician	4	Approved
3	Automotive AC Technician	4	Approved
4	Automotive Welding Machine Lead Technician	5	Conditionally approved
5	Automotive Welding Machine Master Technician	6	Conditionally approved
6	Automotive Body Painting Technician	4	Approved
7	Automotive Machining Lead Technician	5	Conditionally approved
8	Automotive Machining Master Technician	6	Conditionally approved
9	Automotive Assembly Master Technician	6	Conditionally approved
10	Automotive Tool Room Technician	4	Conditionally approved
11	Automotive Body Painting Assistant	2	Approved
12	Automotive Body Painting Operator	3	Approved
13	Automotive Plastic Moulding Technician	4	Approved
14	Automotive Forging Technician	4	Approved
15	Automotive Material Handling Assistant	2	Approved
16	Automotive Quality Control Lead Inspector	5	Conditionally approved
17	Automotive Prototype Manufacturing Lead Technician	5	Conditionally approved
18	Automotive Production Equipment Design Engineer	5	Conditionally approved
19	Automotive Maintenance Lead Technician-Electrical	5	Conditionally approved
20	Automotive Maintenance Lead Technician-Mechanical	5	Conditionally approved
21	Light Motor Vehicle Driver	3	Approved

ii. Submitting Body: Agriculture SSC (13 Revised QFs)

S. No	Qualification Name	NSQF Level	Approval Status
1	Aquaculture Worker	3	Approved
2	Shrimp Farmer	4	Approved
3	Hatchery Production Worker	3	Approved
4	Marine cum Deep Sea Fisher	4	Approved
5	Inland Capture Fisherman cum Primary Processor	4	Approved
6	Quality Seed Grower	4	Approved
7	Seed Processing Worker	3	Approved
8	Assistant Gardener	3	Approved
9	Micro Irrigation Technician	4	Approved
10	Tractor Operator	4	Approved
11	Fisheries Extension Associate	4	Approved
12	Solar Pump Technician	4	Approved
13	Mushroom Grower	4	Approved

iii. Submitting Body: Food processing SSC

S. No	Qualification Name	NSQF Level	Status
1	Assistant Lab Tech	4	Conditionally Approved
2	Jam, Jelly And Ketchup Technician	3	Conditionally Approved
3	Pickle Making Technician	3	Conditionally Approved
4	Butter And Ghee Processing Operator	3	Conditionally Approved
5	Craft Baker	4	Conditionally Approved
6	Dairy Processing Equipment Operator	4	Conditionally Approved
7	Dairy Products Processor	5	Conditionally Approved
8	Fish And Sea Food Processing Technician	3	Conditionally Approved
9	Food Products Packaging Technician	4	Conditionally Approved
10	Icecream Processing Technician	4	Conditionally Approved
11	Baking Technician	4	Conditionally Approved
12	Food Sales Promoter	3	Conditionally Approved
13	Store Assistant	3	Conditionally Approved
14	Artisanal Fruit Wine Maker	5	Conditionally Approved
15	Effluent Treatment Plant Operator-Food Processing Facility	3	Approved
16	Refrigeration Technician	4	Conditionally Approved

Submitting Body: Gems and jewellery SSC

S. No	Qualification Name	NSQF level	Approval Status
1	Assayer & Hallmarker	4	Approved

Submitting Body: Healthcare SSC

S. No	Qualification Name	NSQF level	Approval Status
1	Pradhan Mantri Arogya Mitra	3	Conditionally Approved

Submitting Body: Pwd SSC

S.No	Originating Sector	Job Role	NSQF level	Status of Approval
1	Apparel	Fashion Designer- PwD LD	5	Approved
2	Media and Entertainment	Sound Editor-PwD LD	5	Approved
3	Media and Entertainment	Editor-PwD LD	4	Approved
4	Media and Entertainment	Character Design-PwD LD	4	Approved
5	Media and Entertainment	Character Design-PwD SHI	4	Approved
6	Media and Entertainment	Roto Artist-PwD LD	4	Approved
7	Media and Entertainment	Roto Artist-PwD SHI	4	Approved
8	Leather	Buffing Operator-PwD LD	4	Approved
9	Leather	Buffing Operator-PwD SHI	4	Approved
10	Leather	CAD/CAM Operator (Footwear)- PwD LD	4	Approved
11	Leather	CAD/CAM Operator (Footwear)- PwD SHI	4	Approved
12	Leather	Cutter-Goods & Garments-PwD LD	4	Approved
13	Leather	Cutter-Goods & Garments- PwD SHI		Approved
14	Leather	Harness Maker- PwD SHI	4	Approved
15	Leather	Helper Bottom Making-PwD LD	2	Approved
16	Leather	Helper Bottom Making- PwD SHI	2	Approved
17	Leather	Helper Finishing (Footwear)- PwD LD	2	Approved
18	Leather	Helper Finishing (Footwear)- PwD SHI	2	Approved
19	Leather	Helper Finishing Operation (Goods & Garments)-PwD LD	2	Approved

20		Helper Finishing Operation (Goods & Garments)- PwD SHI	2	Approved
21	Leather	Helper Finishing Operations (Finished Leather)- PwD LD	2	Approved
22		Helper Finishing Operations (Finished Leather)- PwD SHI	2	Approved
23	Leather	Helper Upper Making- PwD LD	2	Approved
24		Helper Upper Makings- PwD SHI	2	Approved
25	Leather	Helper- Parts Making- PwD LD	2	Approved
26		Helper- Parts Making- PwD SHI	2	Approved
27	Leather	Laster by hand- PwD SHI	4	Approved
28	Leather	Lasting Operator- PwD SHI	4	Approved
29	Leather	Moulding Operator- PwD SHI	4	Approved
30	Leather	Pattern Cutter(Footwear)- PwD LD	4	Approved
31		Pattern Cutter(Footwear)- PwD SHI	4	Approved
32	Leather	Post Tanning Machine Operator- PwD SHI	4	Approved
33	Management	Hindi Typist- PwD LD	4	Approved
34		Hindi Typist- PwD SHI	4	Approved
35	Management	Field Survey Enumerator- PwD LD	4	Approved
36		Field Survey Enumerator- PwD SHI	4	Approved
37	Management	HR Executive -Payroll and Employee Data Management- PwD LD	4	Approved
38		HR Executive -Payroll and Employee Data Management- PwD SHI	4	Approved

Submitting body: Tourism and Hospitality SSC

S. No	Qualification Name	NSQF Level	NSQC Status
1.	Camp Helper	3	Approved
2.	Sardar	5	Approved
3.	Mountaineering Instructor	6	Conditionally Approved
4.	Ski Instructor	6	Conditionally Approved
5.	High Altitude Trekking Guide	5	Conditionally Approved
6.	Store Assistant- Tourism and Hospitality	4	Approved
7.	Kitchen Stewarding Supervisor	5	Approved
8.	Quality Control Manager-Tourism and Hospitality	6	Approved