

10th Meeting of the National Skills Qualifications Committee (NSQC)

Date: 28th September 2015 Time: (11.30 am-1.00 pm)

Venue: NSDA Office, Kaushal Bhawan, B-2, Pusa Road, New Delhi - 110005

The 10th meeting of the National Skills Qualifications Committee (NSQC) was held on 28th September 2015 in New Delhi. Mr. S.Ramadorai, Chairman, NSDA chaired the meeting.

The list of participants is at **Annexure I**.

The presentations made at the meeting are available on the NSDA website.

Agenda Item No. 1: Approval of Minutes of the 9th Meeting of NSQC

There were no further comments on the minutes of the 9th NSQC meeting and the same were treated as approved.

Agenda Item No. 2: NSDA's update on NSQF related activities

DG, NSDA provided an update on the action taken by NSDA since the last NSQC Meeting held on 5th August 2015 and they are listed as under:

2.1 RPL Policy

DG, NSDA informed that as per the decision taken in the 5th meeting of NSQC, a Sub-Committee was formed on 13th May 2015 to evaluate and finalise the draft RPL policy. The Sub-Committee deliberated upon the draft report and was circulated for comments and the same has been compiled. Meanwhile, the RPL guideline for PMKVY has been circulated on 21st September 2015 by NSDC in close coordination with NSDA, wherein; the key principle of the RPL policy could be integrated. Secretary, MSDE wanted to know the difference between RPL policy and RPL guidelines for PMKVY. DG, NSDA informed that the RPL policy document would be an overarching policy document, which will be built upon, the hands-on experiential learnings attained from PMKVY scheme and the finalized RPL policy would be tabled in March 2016.

Secretary, MSDE stated that RPL policy should not be rigid and from next NSQC onwards the weekly progress and experiential learning/feedback under RPL component of PMKVY should be put forward so that if any change is required in the policy it could be brought by first week of November 2015. DG, NSDA informed that the present guidelines have been prepared after extensive discussions with the Sector Skill Councils (SSCs) and any feedback from weekly review would be incorporated into the Policy. In this regard NSDC was asked to build its Skill Development Management System (SDMS) for weekly monitoring and review on a priority basis. **(Action: NSDC)**

2.2 Accreditation Norms for Training Providers:

DG, NSDA informed that, as per the decision taken in the 5th NSQC held on 22nd April 2015, a Sub-Committee to review the accreditation norms developed by SSCs and develop a Common Model of Accreditation Norms to be adopted across the sectors as National Standard of accrediting training providers was formed on 13th May 2015. The Sub Committee deliberated upon the draft report and was circulated for comments and the same have been compiled. The final report after the deliberation upon the pending issues from NSDA and NSDC would be presented in the 11th NSQC meeting.

Secretary, MSDE suggested that clarity is needed in terms of enforceability of these norms and wanted to know whether the ministries and states apart from the SSCs will be bound to follow these norms. It was informed that these would be the National norms for accreditation of TPs to be followed by all the accrediting agencies including SSCs, DGT, Central Ministries, State Governments and institutes approved by Central Ministries to carry out accreditation of training providers. Further, it was also informed that as per cabinet notification on the Convergence Norms of Skill Development, a central agency is to be designated for accrediting TPs on National level. A case for NSDA to be designated the central agency for accrediting training providers has been sent to the Ministry on 7th June 2015. After NSDA is authorized as Central Accrediting Agency for TPs, the process and implementation plan for Accrediting TPs will be rolled out. **(Action: MSDE, NSDA)**

2.3 National Quality Assurance Framework

DG, NSDA informed that the Overview Manual of the Quality Assurance Framework was circulated for comments from 24th June 2015 to 7th August 2015. More than 100 comments from various stakeholders have been received and the revised manual has been prepared accordingly. The revised manual was tabled and presented before the NSQC and was approved.

The points suggested for the manuals are as under;

Secretary, MSDE fully supported the issue raised by Senior Development Officer, Mr Sanjay Chavre, one of the representatives from Ministry of Heavy Industries, Government of India that matrix of quality parameters and the process of measuring quality should be defined by the SSCs. In response to which, NSDC informed to the Committee that quality is assured through the stringent assessment criteria mentioned in the Qualification Packs.

On the issue of existence of more than one accrediting bodies it was brought to the light that since skilling activities are being undertaken by various SSCs and Ministries, some level of multiplicity would exist, and in fact will promote competition and thus ensure quality in the system.

Chairman, NSDA and Secretary, MSDE emphasized that the implementation plan for the National Quality Assurance Framework should be clearly developed.

DG, NSDA informed the NSQC that the first drafts of the remaining Manuals under the NQAF would be completed by the end of December 2015. All the draft Manuals will be floated as consultation paper for at least 21 days. The approximate time for study of comments and revision of the Manuals would be 30 days from the last date of sending comments. Thus, the Final manuals should be completed within 60 days from the date of completion of the first draft. The deadlines for each of the Manuals is given in the table below:

NQAF Manual	Deadline for completion of first draft/consultation paper	Deadline for final Manual
1. National Quality Assurance Framework Overview Manual	Completed	Completed
1.1 Registration of NSQF Qualifications Manual	15 November 2015	15 January 2015
1.2 Accreditation of Training and Education Institutions Manual	5 October 2015	5 December 2015
1.3 Accreditation of Assessment Bodies Manual	30 November 2015	30 January 2015
1.4 National Quality Assurance Framework Auditor's Manual	31 October 2015	31 December 2015
1.5 Risk Assessment Framework Manual	31 October 2015	31 December 2015
1.6 Quality Assurance of Industry Bodies Manual	30 November 2015	30 January 2015
1.7 Quality assurance for National and State level Bodies Manual	15 December 2015	15 February 2015

It was suggested that Working Groups should be formed to shape up these manuals. Secretary, MSDE advised that volunteers needs to be roped in the Working Group including

the members from Sector Skill Council and Training Provider depending upon their ability to contribute. **(Action: NSDC & NSDA)**

2.4 Sector-wise Workshops with Industry Representatives

DG, NSDA informed that NSDC had to share the sector-wise contact details of the industry representatives representing large, medium and small industries who can be invited for the workshop (Minutes under Agenda Item 2.3.1 of Minutes of 9th NSQC and 5.3.2 of Minutes of 7th NSQC) as the details in the required format are still awaited from NSDC. In this regard, the Chairman, NSDA and Secretary, MSDE emphasized that NSDC has to provide the details as early as possible since it has been pending for a long time. **(Action: NSDC)**

2.5 NSQF Roll Out in States

DG, NSDA informed the various skill development initiatives undertaken by NSDA in the states. The committee noted the same.

2.6 Proposal for setting up of three new SSCs

DG, NSDA informed that NSDA has received proposals for setting up of three new SSCs namely Chemicals & Petrochemicals SSC, Green Jobs SSC and Coatings & Paints SSC and the same was being reviewed for approval.

The Committee approved all three SSCs with following conditions:

A. General conditions:

- a. Sufficient representation of Large, Medium and Small industries in particular
- b. Proposal should be based on valid evidence of sectoral projections and not merely on theoretical projections of macro-level data of economic growth
- c. Decision support matrix justifying need for formation of SSC should be prepared by NSDC and clear recommendation should be made by NSDC for each SSC
- d. Evidence of detailed deliberation on employability or wage improvement of candidates after certification by SSC

B. SSC Specific Conditions:

2.6.1 Chemicals and Petrochemicals SSC

Secretary, MSDE suggested that Chemicals and Petrochemicals SSC should take into consideration the applicable licensing norms for job roles requiring any type of license to operate. DG, NSDA suggested that Chemicals and Petrochemicals SSC should work closely with Agriculture SSC while developing qualifications which governs to a great extent the application functions of the products and services of this sector. **(Action: NSDC & Chemicals and Petrochemicals SSC)**

2.6.2 Green Jobs SSC

It was suggested by DG, NSDA that Sector Skill for Green Jobs should be renamed as Sector Skill for Green Energy to have a better focus on the job roles as it is catering to the job roles mostly related to green energy. The other green jobs encompasses wide array of other job roles attending the green value chain development for products and services generated across the sectors including organics, environment impact and conservation of other natural resources apart from green energy harnessing and harvesting. But till the time any new sector skill council is formed on this count, the presently constituted SSC on Green Energy would continue to oversee the activities of other green jobs also. (**Action: NSDC & Green Jobs SSC**)

2.6.3 Coatings and Paints SSC

- As ITIs are also offering courses in coatings and paints it was suggested that the SSC and DGT should consult each other and work together to suggest revision in the curriculum for such courses.
- Government agencies involved in training delivery should be considered as Vocational Training Providers (VTPs) of SSCs for the effective utilization of already scarce resources.
- DG, NSDA stated that the SSC needs to ensure the representation of all the relevant stakeholders namely small retailers, retailers associations in the paints and coating segment and the QPs/NOSs formulated by the SSC should encompass the job roles of these small and local representatives. (**Action: NSDC, Coatings and Paints SSC**)

Agenda Item No. 3: Approval of Qualification Files (QFs)

3.1 NCVT Qualifications by DGT

DGT has submitted 100 QFs and out of these, 23 QFs was tabled before the NSQC for approval, which were approved subject to revision in the progression pathways within 10 days as suggested by DG, NSDA. The remaining 77 QFs should also be submitted in the revised format within 10 days meeting all the criteria of NSQF compliance in terms of Progression pathways and industry validation. Details of these Qualifications are at **Annexure II**. DG, NSDA emphasized upon the need of documenting a clear progression pathway in all the files submitted and being submitted by DGT.

3.2 QFs submitted by various SSCs

The Committee was informed that a total of 133 Q Files were submitted by various SSCs out of which 119 were tabled before the NSQC and 119 Q Files were approved. The number of QFs approved for each sector is as under:

S.No	SSC	No. of QFs
1	Media and Entertainment SSC	51
2	Auto SSC	25
3	Tourism and hospitality SSC	43
	Total	119

Details of these Qualifications are at **Annexure III**.

The Committee pointed out that the Qualification File submitted by Auto SSC for Chauffeur L5 includes a NOS to "Develop abilities to communicate with senior members of the society." This language is incorrect and denotes a reference to persons above the age of 65 years. The File must be amended and resubmitted by the Auto SSC within 10 days.

Further, Secretary, MSDE emphasized that for all the qualifications which require a license to operate, SSCs should clearly mention the licensing norms in the qualification file itself adding a row in it. It was pointed out that the qualifications like Bungee jump guide, tourist guide, tour vehicle driver, etc presented by Tourism & Hospitality SSC infact would require license to operate although SSC Tourism and Hospitality mentioned that such guidelines are not yet issued by Tourism department and are operational on the ground. **(Action: DGT, Tourism and Hospitality SSC and Auto SSC)**

Agenda Item No. 4: Compliance status of the minutes of the meeting with Secretary, MSDE

DG, NSDA informed that meeting of NSDA and Secretary, MSDE was held on 4th September 2015 and some of the salient action items of the meeting are given below:

4.1 Analysis of NSDC Skill Gap Report: NSDC Skill Gap Report is one of the major sources of data with regard to estimate of labour force requirements (sector and geography wise). In this regard current NSDC skill gap report (released in April, 2015) should be analyzed and compared against the last released report to analyze the variations in the sectors and the geographies. NSDA has received the latest Skill Gap Reports from NSDC on 23rd September 2015 and now the reports would be analyzed by 12th October 2015. **(Action: NSDA)**

4.2 Study the licensing and certifying norms of various industries: Licensing and certifying norms of various sectors/industry e.g., security, driving, food processing need to be analyzed. This should further lead to critical examination of the existing NOSs/ QPs

developed by SSCs and to check whether they are incorporating those norms or not. In this regard, NSDA is identifying the licensing and certifying norms pertaining to various sectors which will be further examined against the existing NOS/QPs by 8th October 2015. Secretary, MSDE advised that first the list of such norms should be created and discussed with respective SSCs in the next NSQC meeting. **(Action: NSDA)**

4.3 Study the potential for trained people in international markets: The potential for trained Indians in international markets can be identified. In this regard, the qualifications/trades/job roles existing in International markets where entry barriers are low and have high potential of trained people getting employment need to be identified and case studies from Philippines and Sri Lanka in the domestic work sector can be examined to explore best practices. NSDA has started studying the potential available for trained people in the international markets by 8th October 2015. **(Action: NSDA)**

The committee noted the same.

Agenda Item No. 5: Any other matter with the approval of the Chair

The changes in the NSQF level of six QFs of Tourism and Hospitality SSC were approved. Secretary MSDE instructed that henceforth all the qualifications presented before NSQC meeting by the SSCs should be duly validated by the industry and approved by the Qualifications Registration Committee (QRC). **(Action: Tourism and Hospitality SSC)**

Meeting ended with vote of thanks by the Chair.

Annexure I

List of Participants of the 10th NSQC Meeting
28th September 2015 at 11:30 AM

National Skill Development Agency (NSDA), B-2 Pusa Road, New Delhi

1. Shri S. Ramadorai, Chairman, NSDA
2. Shri Rohit Nandan, IAS, Secretary, Ministry of Skill Development and Entrepreneurship
3. Ms Jyotsna Sitling, IFS, Joint Secretary, MSDE & DG, NSDA
4. Shri Anant Prakash Pandey, PS to the Chairman, NSDA
5. Mr. Deepankar Mallick, DDG (Training), Director General of Training, MSDE
6. Ms Sandhya Salwan, DT, Director General of Training, MSDE
7. Mr Amrit Pal Singh, DDT, DGT, MSDE
8. Mr Joji. P., Joint Director, Director General of Training, MSDE
9. Dr R.S.Rathore, Director, AICTE
10. Dr Mamta Srivastava, DD (VE), NIOS
11. Mr Sukanta Mahapatra, NIOS
12. Mr A K Kashyap, PSA (NIC), MSDE
13. Mr V.V. Ringe, STD (NIC), MSDE
14. Mr Uday Kumar Singh, Labour, Employment and Training, Ministry of Labour, Govt of Bihar
15. Mr Rajiv Mathur, National Skill Development Council
16. Ms Sashi Kiran, Senior Consultant, National Skill Development Council
17. Mr G.M. Mohan Reddy, NSDC
18. Mr D D Maheshwar, FICCI for Chemicals & Petrochemicals Council
19. Mr Rajiv Kapoor, Founder-Member, FICCI for Chemicals & Petrochemicals Council
20. Mr P.S.Singh, FICCI
21. Ms Charu Smita, FICCI
22. Mr Sandeep Saxena, FICCI for Chemicals & Petrochemicals Council
23. Mr Nabajit Bharali, Employment Generation Mission, Dept of Labour, Govt. of Assam
24. Ms Manika Verma, CEO, FICCI (Food Processing SSC)
25. Ms Jyoti Joshi, Tourism & Hospitality Skill Council
26. Ms Sunil K Chaturvedi, ASDC
27. Ms Ritu Pande, DHI
28. Mr Sanjay Chavre, Sr D.U, DHI
29. Ms Anumukonda Ramesh, Media & Entertainment Skill Council
30. Ms Sonal Mathur, Media & Entertainment Skill Council
31. Mr V.S.Ram, SC for Paints & Coatings
32. Mr Biji K Kurian, Indian Paint Association
33. Mr Amit Kr Singh, Asian Paints Ltd
34. Mr Amit Mishra, Indian Paint & Coating Association
35. Mr Karthikay Dhanda, Textiles Committee
36. Ms Aruna Naidu, ASDC
37. Ms Madhushree Banerjee, Consultant, ADB
38. Ms Nidhi Gautam, Consultant, NSDA
39. Ms Anupama Tripathi, Consultant, NSDA
40. Ms Vishishta Sam, Consultant, NSDA
41. Ms Raadhika Gupta, Consultant, NSDA
42. Ms Pangkhuri Borgohain, Consultant, NSDA
43. Ms Yogita Daulatani, Consultant, NSDA
44. Ms. Neha Gupta, Consultant, NSDA
45. Ms Monika Mishra, Consultant, NSDA
46. Mr PrabalBhardwaj, Consultant, NSDA
47. Ms Tuhina Chatterjee, Consultant, NSDA
48. Ms Ruchira Chandra, Consultant, NSDA

List of Qualifications submitted by NCVT at the 10th NSQC Meeting

Sl. No.	Qualification	MES Code	NSQF level
1	Draw Frame Tenter and Cleaner	SPG 701	3
2	Silver Lap and Ribbon Lap Tenter	SPG 702	3
3	Ring Frame Machine Operator	SPG 704	2
4	Open end machine tenter	SPG 705	2
5	Card Tenter-High Speed/Super High Speed Cards	SPG 706	3
6	Speed frame Machine Operator	SPG 707	2
7	Winder- Automatic Winding Machine	WDG 701	3
8	Yarn Packer-Carton Packing	WDG 702	2
9	Fitter Manual Winding Machine	WDG 703	3
10	Fitter-Automatic Winding Machine	WDG 704	3
11	Warper-Sectional Warping	WPN 705	2
12	Warper-Beam Warping- Super High Speed	WPN 706	2
13	Front Attendant- Multi Cylinder Sizing	WPN 707	2
14	Weaver- Plain Power Loom	WVG 709	3
15	Weaver-Auto Loom	WVG 701	3
16	Weaver- Shuttleless Rapier looms	WVG 712	3
17	Weaver- Shuttleless Gripper/ Projectile looms	WVG 713	3
18	Weaver- Shuttleless Air jet Looms	WVG 714	3
19	Weaver-Shuttleless Water Jet looms	WVG 715	3
20	Loom Fitter	WVG 716	3
21	Weaver dobby Loom	WVG 711	3
22	Effluent Water treatment plant operator	TCP 701	3
23	Hot Air Dryer Operator	TCP 702	2

List of Qualifications approved at the 10th NSQC Meeting

Sl. No.	Qualification	QP Code	NSQF level
1. MEDIA & ENTERTAINMENT			
1.1	Animator	MES Q 0701	4
1.2	Art Director	MES Q 0501	5
1.3	Character Designer	MES Q 0502	4
1.4	Layout Designer	MES Q 0503	4
1.5	Colour Key Artist	MES Q 0505	3
1.6	Clean-up Artist	MES Q 0506	3
1.7	Editor	MES Q 1401	4
1.8	Make-up Artist	MES Q 1801	4
1.9	Hairdresser	MES Q 1802	4
1.10	Prosthetics Artist	MES Q 1803	5
1.11	Executive Producer	MES Q 2801	7
1.12	Line Producer	MES Q 2802	6
1.13	Location Manager	MES Q 2804	6
1.14	Sound Designer	MES Q 3401	5
1.15	Sound Engineer	MES Q 3402	4
1.16	Sound Assistant	MES Q 3403	3
1.17	Sound Editor	MES Q 3404	4
1.18	VFX Editor	MES Q 3501	4
1.19	Colourist	MES Q 3502	4
1.20	Compositor	MES Q 3505	4
1.21	Assistant Cameraman	MES Q 0903	4
1.22	Camera Operator	MES Q 0902	6
1.23	Props Master	MES Q 3108	7
1.24	Art Director	MES Q 3102	6
1.25	Set Plasterer	MES Q 3106	3
1.26	Set Carpenter	MES Q 3103	3
1.27	Set Painter	MES Q 3104	3
1.28	Set Decorator	MES Q 3109	5
1.29	Storyboard Artist	MES Q 0507	3
1.30	Director of Photography	MES Q 0901	7
1.31	Rendering Artist	MES Q 3503	5
1.32	Roto Artist	MES Q 3504	3
1.33	Script Editor	MES Q 3001	7
1.34	Script Writer	MES Q 3002	6
1.35	Script Researcher	MES Q 3003	5
1.36	Unit production manager	MES Q 2803	6
1.37	Modeller	MES Q 0701	4
1.38	Rigging Artist	MES Q 0702	4
1.39	Texturing Artist	MES Q 0703	4
1.40	Voice-over Artist	MES Q 0101	4
1.41	Sales Director	MES Q 0201	7

1.42	Sales Manager	MES Q 0202	6
1.43	Sales Executive	MES Q 0203	4
1.44	Sales Coordinator	MES Q 0204	4
1.45	Traffic Coordinator	MES Q 0205	4
1.46	Advertising Operational Coordinator	MES Q 0206	4
1.47	Accounts Director	MES Q 0207	6
1.48	Accounts Executive	MES Q 0208	5
1.49	Animation Director	MES Q 1302	6
1.50	Live Action Director	MES Q 1301	7
1.51	Lighting Artist	MES Q 0504	4
2	AUTOMOTIVE		
2.1	Tool Designer	ASC/Q4001	5
2.2	Tool Room Supervisor	ASC/Q4102	5
2.3	Manager –Stores Operation	ASC/Q 6104	5
2.4	Material Co-Ordination	ASC/Q 6105	6
2.5	Vendor Development Executive	ASC/Q6201	5
2.6	Manager Supplier Quality	ASC/Q6302	6
2.7	Layout Engineer	ASC/Q6403	5
2.8	Equipment Designer	ASC/Q 6405	5
2.9	Manager Testing Facility	ASC/Q 6503	6
2.10	In-Charge Material Testing	ASC/Q6504	6
2.11	Manager Maintenance –Mech & Elect.	ASC/Q6801	6
2.12	Air Boy/Tyre Inflation Attendant	ASC/Q9603	2
2.13	Fuel Service Man/ Fuel Dispensing Attendant	ASC/Q9604	2
2.14	Light Motor Vehicle Driver	ASC/Q9702	3
2.15	Commercial Vehicle Driver	ASC/Q9703	4
2.16	Chauffeur L5	ASC/Q9711	5
2.17	Chauffeur L4	ASC/Q9712	4
2.18	Auto Rickshaw Driver	ASC/Q9713	4
2.19	Auto Service Technician	ASC/Q1404	6
2.20	Manager Vendor Development	ASC/Q6203	6
2.21	Manager Customer Quality	ASC/Q6304	6
2.22	Industrial Engineer- Method Study	ASC/Q6401	5
2.23	Industrial Engineer- Workstation Design	ASC/Q6402	6
2.24	Process Design Engineer	ASC/Q6404	6
2.25	Automation Specialist	ASC/Q6807	6
3	TOURISM & HOSPITALITY		
3.1	Multi-Cuisine Cook	THC/Q3005	4
3.2	Commis Chef	THC/Q0406	4
3.3	Mountaineering Camp Cook	THC/Q4525	4
3.4	Chef-de-partie	THC/Q0404	6
3.5	Assistant Catering Manager	THC/Q5901	6
3.6	Front office executive	THC/Q0109	5
3.7	Food and Service Trainee	THC/Q0316	3
3.8	Assistant Facilities Manager	THC/Q5707	7

3.9	Cruise- Boat Jetty Incharge	THC/Q7601	4
3.10	Bell Captain	THC/Q0103	5
3.11	Facility Management Executive	THC/Q5708	6
3.12	Facility Management Supervisor	THC/Q5709	5
3.13	Billing Executive	THC/Q5801	4
3.14	Tour Guide	THC/Q4502	4
3.15	Surface Polisher	THC/Q5701	4
3.16	Facility Store Keeper	THC/Q5602	4
3.17	Duty Manager	THC/Q0106	7
3.18	Guest relations manager	THC/Q0108	6
3.19	Water tank cleaner	THC/Q5702	4
3.20	Laundry Machine Operator	THC/Q0205	4
3.21	Housekeeping Executive	THC/Q0208	5
3.22	Housekeeping Manager	THC/Q0207	7
3.23	Cleaner –Roadside Eatery	THC/Q3002	1
3.24	Laundry Valet	THC/Q0204	3
3.25	Outlet Manager	THC/Q0305	7
3.26	Captain	THC/Q0306	6
3.27	Bartender	THC/Q0302	4
3.28	Counter Sale Executive	THC/Q2903	4
3.29	Heritage Tour Guide	THC/Q4501	4
3.30	Kitchen Helper	THC/Q3303	2
3.31	Trainee Chef	THC/Q2702	3
3.32	Transport coordinator	THC/Q4201	4
3.33	Base Camp Manager	THC/Q4521	6
3.34	Tour Manager	THC/Q4405	6
3.35	Bungee Jumping Guide	THC/Q4517	5
3.36	Street Food Vendor	THC/Q3007	5
3.37	Paragliding coach	THC/Q4509	6
3.38	Sous Chef	THC/Q0403	7
3.39	Team Leader (Tour Operations)	THC/Q4304	6
3.40	Tour Vehicle Driver	THC/Q4202	4
3.41	Guest House Care Taker	THC/Q0501	5
3.42	Commis 1	THC/Q0405	5
3.43	Tour Escort	THC/Q4402	4