

Minutes of 6th NCVET Council Meeting

Venue: NCVET, Kaushal Bhawan Date: 13 July 2022 Time: 12:00 PM

<u>Minutes of Meeting of the 6th Meeting of the National Council for Vocational</u> <u>Education and Training held on 13th July 2022</u>

The 6th Council meeting of the National Council for Vocational Education and Training (NCVET) was held on 13th July 2022, under the Chairpersonship of Dr. Nirmaljeet Singh Kalsi, Chairperson, NCVET. The leave of absence was granted to Sh. Sanjay Kumar Addl. Secretary, MHUA & Non-Executive Member, NCVET. The list of participants is placed at **Annexure-I.**

The agenda wise discussion held during the meeting and key decisions taken thereafter are summarised as follows:

1. Agenda Item C0601: Confirmation of Minutes of the 5th NCVET Council meeting

The Minutes of the 5th NCVET Council meeting held on 16.03.2022 were circulated to the Members of the Council and no comments have been received. **The Minutes of the 5th Council meeting were confirmed.**

2. Agenda Item C0602: Action Taken Report on "Decisions taken in the 5th NCVET Council Meeting"

A detailed account of action taken report on the decisions taken in the 5th meeting of the council was presented before the Council. The Council Members took note of the action taken and approved the same. Action taken on the pending compliances is given below:

2.1 The Council reviewed and noted the status with certain observations as below:

- a) Formulation of Skill University Guidelines: The Members of the Council felt that Skill Universities should eventually fall under the purview of M/o Skill Development and Entrepreneurship (MSDE), once NCVET gets the statutory status. The Council recommended that the matter may be taken up with MSDE for expediting formulation of a legislation for the same. However, in the meantime, the draft Skill University Guidelines prepared by NCVET may be sent to the MSDE and the Ministry (MSDE) may forward the same to the UGC for keeping in view the same while granting/reviewing the status of Skill Universities. Shri Rakesh Ranjan, AS, MoE informed the Council about the policy regarding 'Professors of Practice' currently being followed in the IITs/ NITs. Council requested MoE to share the same with NCVET for inclusion in the draft Skill University Guidelines.
- b) Engaging of Interns in NCVET: While discussing that the response received for internship slots in NCVET was not encouraging, the Council members agreed that there is a need to enlarge the pool of potential candidates for internship, for which certain amendments in engagement conditions of interns in NCVET would be necessary. Accordingly following amendments were suggested by the Council:

MoM of 6th council meeting held on 13.07.2022

- i) Eligible pool of institutions be expanded to top 500 NIRF ranked Institutions instead of earlier 100.
- ii) The current stipend of Rs. 10,000 be increased to Rs. 15,000.

3. Agenda Item C0603: Status of Recognition of Awarding Bodies & Assessment Agencies

3.1 The Council members were given a detailed presentation on the status of the progress of recognition of Awarding Bodies and Assessment Agencies which is summarised below:

a) Awarding Bodies:

Of the 90 applicant bodies (54 under standard category and 36 under dual category):

- i) Agreement has been signed with 36 applicant bodies who have completed all requisite compliances granting them recognition as Awarding Bodies.
- ii) Letter of Intent (LoI) and provisional recognition has been granted to 13 applicant bodies. Signing of Agreement with these 13 ABs will be scheduled on completion of all requisite compliances.
- iii) For 03 AB applicant bodies, Sub-Committee meeting has been conducted and compliances are awaited.
- iv) 17 cases have been found to be ineligible and 07 have withdrawn their proposals.
- v) Of the remaining 13 proposals, 04 have been received after 15th June 2022; review by the Sub Committee has been scheduled from 11th July onwards for 5; and remaining 04 are under screening/ scrutiny stage.

b) Assessment Agencies:

Out of 159 applications received seeking NCVET recognition as Assessment Agency, Lol have been issued for provisional recognition to 35 applicant bodies which fulfilled the major compliances and were recommended by the Subcommittee. 52 cases have been found to be ineligible while 14 have withdrawn their proposals. The balance proposals submitted by the applicant bodies are at various stages of screening, evaluation and completion of information gaps.

3.2 The Council was briefed about some ambiguous cases of Assessment Agency proposals received by NCVET for recognition in which multiple entities with same CEOs/ Directors have applied for NCVET recognition as different AAs.

3.3 The Council took note of the progress made in dealing with applications received for recognition as AB and AA.

3.4 Regarding the proposals/ cases of ambiguous nature, as discussed above, it was decided that such applications be returned to the applicant bodies and they may be given a chance to reconcile and re-submit their revised proposals as per the Assessment Agencies guidelines of NCVET.

4. Agenda Item C0604: Development and Approval of Future Skills Qualifications

4.1 The Council was given a brief account of Government's focus on development of future skills across domains such as Drone Technology, IoT, Robotics, EV, AI & ML, 5G technologies, Mechatronics, etc. A major milestone achieved by NCVET in this direction is the NSQF alignment and approval of **216 future skills qualifications** by NSQC to offer courses for the youth of the nation in these upcoming areas. Further, NCVET has set a target of developing 84 additional such skills in the upcoming NSQCs through the respective Awarding Bodies (including SSCs).

The Council took note of the same and appreciated the efforts of NCVET in this direction.

5. Agenda Item C0605: Revision of Eligibility Criteria of Prior Experience for NCVET recognition from existing three years to four years for AA Applicant Bodies

5.1 The Council was apprised that one of the eligibility criteria as given in the Guidelines for Recognition and Regulation of Assessment Agencies, is prior experience of the applicant body. Section 5, Para 3 of the said Guidelines states as under:

a) The entity must be able to demonstrate prior experience in the space of VET assessment. The same would be judged based on the following:

i) The entity must be in the business of assessment for a continuous **period of at least 3 years**, inclusive of the year of application.

ii) Entity should have **conducted assessments** of **specified number of** candidates in the jurisdiction for which it is seeking the Assessment Agency recognition **in any 2 years in the last 3 years**."

5.2 In consideration of the Covid 19 Pandemic and the subsequent impact on the training activities and businesses during the period as brought out by a number of applicant bodies, it was decided to **consider the prior experience** "*in any 2 years in the last 4 years*" for AA applicant bodies while considering their eligibility. It was also proposed before the council that this provision may be allowed to be continued till the end of the current financial year that is 2022-23.

The Council ratified and approved the same.

6. Agenda Item C0606: Adding Employability Skills (ES) as Common NOSs across All Qualifications

6.1 The Council was informed that pursuant to the decision taken in the 16th meeting of the NSQC with respect to inclusion of NOSs on Employability Skills in all skill-based qualifications, a committee was constituted at NCVET on 09/03/22 vide Order No. 20004/01/202/NCVET to look into the formulation and operationalisation of NOSs for Employability Skills (ES).

6.2 The Council was apprised that NSDC was entrusted with the task of designing and developing the NOSs for employability skills as per the decision taken by the Committee in consultation with MSDE, DGT, and SSCs. Accordingly, **four NOSs of duration 120**

Hrs, 90 Hrs, 60 Hrs and 30 Hrs were designed by NSDC and submitted through DGT (NCVET recognised Awarding Body) with following **12 modules/ components:**

- i) Introduction to Employability Skills
- ii) Constitutional values Citizenship
- iii) Becoming a Professional in the 21st Century
- iv) Basic English Skills
- v) Career Development & Goal Setting
- vi) Communication Skills
- vii) Diversity & Inclusion
- viii) Financial and Legal Literacy
- ix) Essential Digital Skills
- x) Entrepreneurship
- xi) Customer Service
- xii) Getting Ready for Apprenticeship & Jobs

6.3 The Council was further informed that NSQC in its 20th meeting held on 30th June 2022 approved the Employability Skill NOSs and directed all ABs to mandatorily include them in all the existing NSQF aligned and approved qualifications. However, the flexibility has been given to the submitting bodies to select any of these four NOSs with reasoned justification, as per requirement and to ensure that it should be equal to approximately 10% of the total duration of the job role/ qualification.

The Council took note of the same and applauded the efforts of NCVET, NSDC & DGT. The Council also advised that since the incorporation of ES NOS in the qualification shall affect the duration of every Qualification, it may be ensured by all the Awarding Bodies that this does not affect the duration of domain knowledge & skills of the qualification.

7. Agenda Item C0607: Assigning Codes to NSQF Aligned and Approved Qualifications.

7.1 The Council was apprised about the current system of assigning Qualification codes to the NSQF aligned and approved qualifications, along with the difficulties faced and the drawbacks brought out by different stakeholders, Awarding Bodies/ SSCs.

7.2 The Council was presented a detailed account of the revised Guidelines on assigning the codes to the NSQF aligned and approved qualifications for addressing the challenges faced by various stakeholders along with incorporation of new elements like multiskilling, cross sectoral skilling & NOS approval. Detailed guidelines are placed as **Annexure-II.**

7.3 It was brought to the notice of the Council that the proposal of new coding mechanism has been accorded approval in the 18th NSQC held on 28th April 2022.

7.4 The Council took note of the same and suggested that the new system of assigning codes to NSQF aligned and approved qualifications must be operationalized and reported to the Council in its next meeting.

8. Agenda Item C0608: Status Update on National Credit Framework (NCrF) on Accumulation & Transfer of Credits for both Vocational and General Education

8.1 The Council was briefed by the Chairperson on the present status of work on NCrF and the various aspects of the framework. It was informed that The Unified Credit Framework (UCF) has now been renamed as National Credit Framework (NCrF) and that a high-level Committee represented by Ministry of Education including UGC, AICTE, CBSE, NCERT, NIOS and Ministry of Skill Development which includes DGT and NCVET had been constituted to develop the National **Credit Framework (NCrF)**. The Committee has held over 12 meetings to discuss and deliberate upon the ToR for the Committee. The draft report of the NCrF has been finalized and larger consultations on aspects of academic equivalence, multiple entry and exit, operationalization, and implementation of NCrF are being held with State and Central Universities, State Governments and their functionaries and with all the stakeholders within the Vocational Education and Training Ecosystem in collaboration with UGC and AICTE. The major principles of NCrF agreed so far are:

a) The total **Notional Learning Hours in a year** for assignment of credits in a scheme of study, across school education, higher education and vocational education & training/ skill education: **1200 Hrs*** (* 800 & 1000 hrs. for early school education)

b) No hard separation between Curricular and Co-Curricular. The total **learning hours** for credits under **NCrF shall**, subject to assessment, **include**:

- i) Classroom teaching/ learning, Laboratory work/ innovation labs/ class projects
- ii) Sports and games, yoga, physical activities, performing arts, music, handicraft work, bag less days
- iii) Yearly and half yearly examinations/ class tests/ quizzes/ assessments
- iv) Vocational education and training, skilling, field visits, minor/ major project work
- v) On the Job Training (OJT)/ internship/ apprenticeship/ experiential learning

c) The credits earned for 1200 Hrs of Learning per year: 40 Credits, per semester (6 months): 20 Credits

d) Total notional learning hours per credit for NCrF calculations: 30 Hrs per Credit

e) Apprenticeship/ On the Job Training (OJT)/ Project work: 30 Hrs per credit (subject to Assessment)

f) The relevant experience/ proficiency: Subject to its assessment.

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g) Additional programs/ subjects/ Projects undertaken (over and above the scheme of study) shall get additional credits (beyond 40 credits already earned under the scheme of study). UGC is already allowing two parallel courses and NCVET is allowing more than one skilling programs in parallel.

h) **Credit levels** assigned across school/ higher/ vocational education/ skilling, will be based on cumulative numbers of years of learning (independent of the streams, subjects etc):

- i) 5th class Credit Level 1, 8th class Credit Level 2
- ii) Thereafter Credit levels increase by 0.5 for every year of learning:
- iii) 10th (Level-3), 12th (Level-4)
- iv) Under graduate (Level 4.5, 5.0, 5.5, 6.0), Post graduate (Level 6.0, 6.5, 7.0)
- v) PhD (Level 8)

i) Credits also to **online programs and for blended learning** to expand open and distance learning options

j) **Assessment is mandatory** for earning credits and progression to the next assessment band- different stages at which the student/ learner needs to be assessed (e.g., 10th/ 12th Board Exams) for becoming eligible for progression in academic/ vocational/ skilling streams

k) **Accumulation** of credits shall be permissible for credits earned within the same assessment band, **while redemption** of these credits may be in the same assessment band or entry to the next assessment band.

I) Relevance & weightage of experience & proficiency levels while calculating total Credit Points

m)Expansion of **Academic Bank of Credit** (ABC) for end-to-end management of credits earned in school education, higher education, including technical education, vocational education and training

n) ABC may be linked to **Digilocker** for easy **verification and portability. Validity & expiry** of the credits/ credit points earned to be defined by the respective regulators.

8.2 It was apprised to the Council that the NCrF report shall be placed for public comments by end of July 2022 and likely to be launched officially (in phases) by end of August 2022.

The Council took note of the same and commended the work done so far.

9. Agenda Item C0609: NSQF Alignment and Approval of Foreign Language Courses Submitted by English and Foreign Languages University (EFLU) Hyderabad

9.1 The Council was apprised that in the 15th meeting of the NSQC held on 25th March 2022, it was decided by the Committee that any quality and industry relevant qualifications being submitted by Government Department/Agency, reputed Industry as

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well as Private Sector Organizations (which are not recognized as Awarding Bodies) may be considered for NSQF alignment and be presented before NSQC for approval.

9.2 In the above context, the Council was informed that ten (10) foreign language courses submitted by the **English and Foreign Languages University (EFLU)** were accorded approval for a period of one year as a pilot to be reviewed thereafter based on its usefulness and relevance, for considering grant of regular validation for a period of three years by NSQC. The details of the courses are as follows: -

S. No	Type of Language course	Notional Hours	NSQF Level
1.	Arabic	210	1
2.	Chinese	210	1
3	French	210	1
4	German	210	1
5	Italian	190	1
6	Japanese	210	1
7	Korean	230	1
8	Persian	210	1
9	Russian	210	1
10	Spanish	210	1

9.3 The Council was further apprised that the training in these languages is being organised by UGC approved Universities who have been given restricted recognition as an Awarding Body to run these qualifications under the Skill Hub Initiative (SHI) of MSDE and under the PMKVY3.0 Scheme. The Higher Education Institutions (HEI) have been requested to offer foreign languages as NSQF aligned skill courses.

The Council took note of the same and further suggested that endeavour should be made towards development, NSQF alignment & approval of similar skill courses in Indian languages also.

10. Agenda C0610: Blended Learning Guidelines

10.1 It was brought to the notice of the Council that the Guidelines on Blended Learning have been prepared in a consultative process at NCVET with the **following scope**:

a) Providing basic norms for different types of digital resources, tools and methodologies, which can be blended.

b) Recommending the extent/ mix/ flexibility of each type of digital resources, tools and methodology.

10.2 The Council was informed that the guidelines were placed for **public consultation for a period of 21 days on 12th of April 2022** on the NCVET website and comments received from individuals as well as institutions were carefully scrutinised and incorporated in the appropriate sections of the guidelines. The guidelines were also presented before the **NSQC during its 20th meeting held on 30th June 2022, in which the** Committee had advised NCVET and Awarding Bodies to implement the Blended Learning Guidelines in all qualifications being submitted for NSQC alignment and approval. Once ratified by the Council the Guidelines shall be notified by NCVET.

The Council ratified the Blended Learning Guidelines while terming these as a landmark initiative which was much required in the changing requirements of the skill ecosystem.

11. Agenda C0611: Integration of NSQF aligned and approved Qualifications in School Boards under NEP 2020/ Samagra Shiksha Abhiyan & Re-alignment and Rationalization of NSQF Level & Notional Hours of NSQF Aligned & Approved Qualifications for Implementation in School Education.

11.1 Giving a detailed overview of NEP 2020, the Council was apprised that NCVET has made policies for smooth integration of vocational education into general education (both at school education as well as at higher education level) and to make vocational education aspirational. PSS Central Institute of Vocational Education (PSSCIVE) **has been designated as the nodal agency** by the DoSEL which in consultation with the Awarding Body concerned selects already NSQF aligned and approved qualifications hosted by NCVET on the National Qualifications Register (NQR), for implementation in schools. List of qualifications for implementation in Schools under Samagra Shiksha Abhiyan which have been identified along with DoSEL and PSSCIVE is attached as **Annexure-III.**

The Council took note of the same.

12. Agenda Item 0612: Administrative Matters of NCVET

12.1 Extension of lease of present premises of HTL Building:

- a) The Council was informed that presently NCVET is operating its office from a rented building of M/s Hindustan Times, B-2 Pusa Road, Karol Bagh, New Delhi. Council in its 04th meeting held on 11th November 2021 had reviewed the status and ratified the lease extension up to April 2022.
- b) Thereafter the lease was extended up to 31st July 202, based on the status of completion of the upcoming new building near Leela Hotel, Chanakyapuri. Now an intimation has been received from MSDE that the new building will be ready by 31st August 2022. Since, one month will be required to shift to the new building after making all facilities operational, therefore, lease has been extended up to 30th September 2022 as per provisions in paras 4 & 17 of the lease agreement read with HTL letter dated 23-09-2019. The Council was apprised that as per the Agreement, NCVET is required to give three months' notice to Hindustan Times before vacating the premises.

c) It was further brought to the notice of the Council that NCVET has worked out a space utilisation plan for better / more efficient utilisation of space at the new office building. The Council member representative from MSDE, Shri KK Diwvedi was requested to consider the revised proposal as proposed by the NCVET. NCVET would in a separate meeting present the detailed plan to him.

Council ratified the extension of lease up to 30th September 2022. The Council also advised that the space utilisation plan may be presented by NCVET to JS, MSDE as proposed.

12.2 Amendment in Delegation of Administrative & Financial Power:

a) Amendment in the initial tenure of appointment of Individual Consultant:

- i) It was briefed to the Council that in its earlier meeting held on 16-03-2022 Council had approved adoption of the new Guidelines of NITI Aayog (Guidelines A-12013/ 02/ 2015- Adm. I (B) dated 07-12-2021) for Hiring Consultants/ Young Professionals and the same was notified by NCVET vide OM no. 11001/02/2022-NCVET/964 dated 28.04.2022. As per the NITI Aayog Guidelines, Individual Consultants can be engaged for a fixed period of two years which may be extended by one year at a time up to a maximum tenure of five years. However, as per the current delegation of powers, the Executive Member (Admin), NCVET has powers to appoint individual consultants for a period up to 1 year in consultation with the Chairman. (Ref: Office Order F.No.20005/ 39/ 2014/ NSDA/ 348 dated 13-10-2020)
- ii) Accordingly, in compliance with NITI Aayog's guidelines dated 07-12-2021, it was proposed to increase the power of Executive Member (Admin), NCVET to appoint individual consultants from existing 01 year to 02 years in consultation with the Chairperson, NCVET.

The Council took note of the same and accorded approval to the above proposal

b) Amendment in Composition of Selection Committee

The NITI Aayog's Guidelines provide for constitution of a Screening Committee and a Consultancy Evaluation Committee. Keeping in view the differences in the organisational structure, the strength of senior level officers in NCVET and the flexibility provided by Point no 13 of the Guidelines, following is the generic composition of the three Committees constituted at NCVET:

i) <u>Screening Committee:</u>

- 1. Director, NCVET-Chairperson of the Committee
- 2. Deputy Director, NCVET- Member
- 3. Deputy Director, NCVET- Member
- ii) <u>Consultancy Evaluation Committee for the post of Young Professionals</u> /<u>Consultant Grade-1</u>:

1. Executive Member, NCVET - Chairperson (EM-1 and EM-2 to be on rotation basis)

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2. Executive Member, NCVET- Member (EM-1 and EM-2 to be on rotation basis)

- 3. Director, NCVET- Member
- 4. One external expert- to be nominated by the Chairperson, NCVET.
- iii) <u>Consultancy Evaluation Committee for the post of Senior Consultant</u> /Consultant Grade-2:
 - 1. Chairperson, NCVET- Chairperson.
 - 2. Executive Member-1, NCVET- Member.
 - 3. Executive Member-2, NCVET- Member.
 - 4. One external expert- to be nominated by Chairperson, NCVET.

The Council approved the structure of the Committees as proposed for the recruitment of Young Professionals, Consultants (Grade-I), Consultants (Grade-II) and Senior Consultant

c) Sanctioning Authority of Training Expenditure (National & International):

- i) The Council was informed that as per the delegation of administrative and financial power approved by NCVET Council in its meeting held on 21-07-2020, the Sanctioning Authority for approval of Training & related expenditure has not been specifically mentioned.
- ii) Hence it was proposed to the Council that the Chairperson, NCVET may be delegated the administrative and financial power to sanction the training expenditure, both for training expenditure related to Domestic and International Training.

The The Council approved the proposal.

d) Signing of Cheque/PFMS for various NCVET related tasks

- i) The Council was apprised about the existing cheque signing authorities of NCVET with withdrawal limits. However, based on the analysis of day-to-day expense record, most of miscellaneous expenditure has been generally more than Rs 10,000/- (for DD Finance). Also, Shri Narender Singh, Director, Administration, NCVET has since been relieved from the NCVET on promotion. It was proposed to increase the limit to Rs. 25,000 as the last limit was fixed a long time back and since then the scope of work, strength of the Council has increased many folds and even the inflation is a factor.
- ii) Therefore, the following officers were proposed as authorized signatories for signing of Cheque/PFMS on behalf of NCVET for both the accounts of NCVET:
 - 4. The Council felt that the proposed limit to Rs. 25,000 also seemed small and should be increased to Rs. 50,000. Accordingly, Dy. Director (Fin) NCVET as First signatory up to Rs.50,000/- (Rs. Fifty Thousand only).
 - Dy. Director (Fin) and Director (Admin), NCVET as joint signatory for amount above Rs. 50,000/- (Fifty Thousand Only) up to Rs.2,50,000/-(Two Lakh Fifty Thousand Only).
 - 6. Director (Admin), NCVET and Director (Vertical 2), NCVET as joint signatory for amount above Rs.2,50,000/- (Two Lakh Fifty Thousand Only).

7. In case any of these officers are not present, Dy Director (Admn) will be the signatory authority in place of Deputy Director (Fin) and Director (Vertical 1) in place of absent Director level officer. Based on the above the Officers shall be notified by name with the approval of Chairperson, MSDE.

The Council accorded approval to the proposal

12.3 Approval for engaging four (04) retired persons as Consultants (Retd Govt as well as private sector)

- a) Council was briefed that NCVET as an overarching national regulator in the skill ecosystem is engaged in- scrutinising a large number of qualifications received from various NCVET recognised Awarding Bodies related to different sectors for aligning them to NSQF while also ensuring that they meet the current industry requirements; holding stakeholder consultations; formulating policies, etc.
- b) For obtaining quality inputs for undertaking these activities, it was proposed to engage (03) retired persons as domain Consultants who have retired from the Govt or the private sector at sufficiently higher levels, and have the requisite expertise in skilling, VET and skill education as Subject Matter Experts (SMEs) at NCVET.
- c) Further, with the increase of manpower in NCVET, the workload of administration and establishment has increased manifold. Hence, it was proposed to engage one consultant from amongst Government Officials retired at the US/ DS and above level, to support the work of the Administration, Establishment and Finance in NCVET.

The Council approved the above proposal.

12.4 Engagement of One Consultant (Rajbhasha) for implementation of RajBhasha policy in NCVET:

- a) The Council was apprised that a large number of documents/ policies of NCVET need to be translated in Hindi in accordance with the Rajbhasha policy. At present, there is no sanctioned post of Rajbhasha Adhikari in NCVET. It was explained by MSDE rep that a similar practice was being followed in MSDE.
- b) Accordingly, it was proposed to engage one retired government servant proficient in Hindi translation and well versed with the requirements of the Rajbhasha policy, as consultant, for meeting compliances with respect to Official Languages, in NCVET. This engagement shall be done on pay minus pension basis at SO/US level.

The Council accorded approval to the proposal

12.5 Approval for engagement of one IT Hardware Engineer in NCVET

The Council was informed that at present there is only one software engineer engaged in NCVET. There was a person of the level of DEO who was looking after the Hardware issues who has since left NCVET last month. At present there is no person to look after the hardware issues of IT. Keeping in view the urgent requirement, approval of Chairperson, NCVET was obtained for engagement of one IT hardware engineer. The

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position has been placed on GeM and the process is underway. The same may be ratified.

The Council took note of the same and ratified the same.

13. Agenda Item 0613: Ratification of Expenditure incurred on inspection by Committee of Parliament on Official Language

13.1 Council was apprised that the inspection of NCVET by the 3rd Sub Committee by the Committee of Parliament on Official Language took place on 09.04.2022. M/s Indian Bank, 17 Sansad Marg, 2nd Floor New Delhi-110011 was the nodal agency to organise this event.

13.2 As decided vide MoM (Indian Bank) no. 361 dated 05.04.2022 and with the approval of the Competent Authority, NCVET had deposited Rs. Three lakhs (3.00 lakhs) advance money on 07.04.2022. Indian Bank has submitted the final bill of Rs. 2,69,642.25 of expenditure, occurred in the aforesaid event.

The Council took note of the same and ratified the expenditure.

14. Agenda Item 0614: Return of the Recognition Fee to the AB and AA Applicant Bodies seeking NCVET recognition who are either ineligible or have withdrawn their application.

14.1 The Council was informed that as per the NCVET Guidelines for Recognition and Regulation of Awarding Bodies and Assessment Agencies, an entity applying for recognition as a standard Awarding Body or Assessment Agency is required to submit a **recognition fee of Rs. 1,00,000/- only**. Accordingly, ABs seeking dual recognition are required to deposit a fee of Rs 200,000. In the event of the entity being rejected at the level of EM on grounds of not meeting the eligibility criteria laid in NCVET Guidelines, a provision of refund of 50% amount is applicable as per the NCVET Guidelines.

14.2 The Council was apprised that this being the first year of the recognition process, there is lack of awareness amongst the applicant bodies regarding the eligibility criteria, and a large number of applications are found ineligible on account of a number of short falls and many are withdrawing their proposals.

14.3 Accordingly, to save the council from the possibility of getting into litigation with such bodies, and in view of the lack of awareness about the operationalisation of the AB and AA guidelines, it was proposed that as a **one-time measure**, the entire amount of recognition fee **be returned to the AB and AA applicant bodies who are found to be ineligible** or have **withdrawn** their proposal or whose application is rejected on any grounds. However, in case of applicant bodies who have applied after **31**st **March 2022 the earlier decision would apply.**

The Council accorded approval to the proposal

15. Agenda Item C0615: Revision of the Recognition fees for Awarding Bodies and Assessment Agencies

15.1 The Council was apprised that at present, the entity applying for recognition as a standard Awarding Body or Assessment Agency is required to submit a **recognition fee of INR. 1,00,000/- only**. Accordingly, ABs seeking dual recognition are required to deposit a fee of Rs 200,000. In the event of the entity being rejected on grounds of not meeting the eligibility criteria laid by NCVET, **a provision of refund of 50% amount is applicable** as per the NCVET Guidelines.

15.2 With a view to reduce the unnecessary financial transactions and to expedite the overall process of recognition, it was proposed to the Council that the applicant shall only submit a non-refundable application processing fee of INR. 25,000 at the time of submitting the application.

15.3 If **the applicant is recommended** by the sub-committee for the issue of LoI, then the applicant body shall be required to **submit the recognition fees of INR. 1,00,000 prior to the issue of LoI.** This shall be **enforced** on the applicants who will submit their proposal on **and after 01/08/2022**.

The Council appreciated the idea and accorded approval to the proposal. Council further suggested that the recognition of a recognised AB/ AA should be renewed every 3 years based on a detailed audit of and the AB or AA concerned should deposit a fee of Rs. 1,00,000 on renewal of the recognition status.

The Council further suggested that a mechanism for auto renewal of the recognised ABs & AAs, based on the grading/rating derived on the basis of their performance may be developed. Council advised to deliberate on the mentioned suggestions and come up with the appropriate amendments/ addendum to the guidelines.

16. Agenda Item 0616: Sitting Fee for External Sub-Committee Members.

16.1 It was apprised to the Council that as per the composition of the Sub-committee empowered by the Council to take a decision on recognition of AB/AA, in its 3rd meeting held on 15th June 2021, there is a requirement to have an external member as expert for each meeting.

16.2 Therefore, it was proposed to have a pool of external experts for NCVET subcommittee meetings. Council was also apprised that as per Department of Expenditure, Ministry of Finance (MoF) **OM No. 19047/10/2016-E-IV**, all persons who are engaged as experts and are not employed in any institution/ organization/ body funded by the Central Government are authorized for sitting fee as per the rate mentioned in the OM. In accordance with the above OM, the rate of sitting fee has been prescribed as Rs 4000/- (Rupees four thousand only) per day of sitting for the external experts for the Sub Committee meetings.

The Council ratified the same and mentioned that any changes/ amendments in the concerned MoF guidelines/ directions should be automatically applied and adhered to.

17. Agenda Item 0617: Progress on implementation of Indian Languages in VET.

17.1 The Council was apprised that NCVET is committed to the promotion of Indian Languages in the implementation of Vocation Education & Training programs so that Language is not a barrier for the learners in the skill ecosystem.

17.2 Accordingly, NCVET had taken up Agenda in the 3rd Council meeting held on 15.06.2021 for development of qualifications in English, Hindi and other Indian Languages (8th Schedule Languages). All Awarding Bodies including SSCs were advised to submit the translated versions of the Qualification files (and related training material) by 31st July 2022 to NCVET and upload on their respective websites.

Council appreciated the efforts in this regard. The Council Members, however, observed that completion of the task by 31st July 2022 might not be feasible. Therefore, Council advised that all the Awarding Bodies including SSCs may be asked to submit at least five (05) qualifications and related content each month in other Indian languages concerned, with an overall timeline of six months to complete the entire process.

18. Agenda Item 0618: Approval of Annual Reports 2019-20 and 2020-21.

18.1 Annual Reports of NCVET 2019-20 and 2020-21 were submitted for perusal and approval of the Council for onward submission to the Ministry.

The Council took note of the same and accorded approval to the reports for submission to MSDE.

19. Agenda Item 0619: Update on NQR and NCVET website

19.1 The Council was apprised about the development of new NQR & NCVET website. It was informed that that the contract through GeM following GFR rules and regulations has been awarded to **SEQUOIA on 28th June 2022**. A series of stakeholder consultations have been conducted with various stakeholders including 36 SSCs, 72 Training centres and trainees with regard to search engine facility for ease of accessibility of the NQR website.

19.2 Similar sessions are planned for NCVET website development also.

The Council took note of the same and advised to complete the operationalization of updated NQR and NCVET before the next Council meeting.

20. Agenda Item 0620: Status of receipt of Information Brochures from NCVET recognised Awarding Bodies.

20.1 It was brought to the notice of the Council that in the last one year, the skill ecosystem has undergone disruptive changes w.r.t making of various policies, streamlining, simplifying and fast tracking of NSQF alignment, making of future

qualifications, revision of QFs, making of electives etc. However, it was felt that awareness regarding various activities of the Awarding Bodies / SSCs in general as well as in the skilling ecosystem was limited. NCVET had, therefore, advised all SSCs to undertake an information awareness campaign wherein information brochures mentioning the details of the QFs, and activities undertaken by the respective SSC should be developed in hard as well as soft copy formats and given a wide circulation using social media.

20.2 During the meeting, the soft copies of Information Brochure were shared with Council Members and Physical copies were laid out before the Council.

The Council noted the same and lauded the efforts of the Awarding Bodies & NCVET for the preparation and circulation of such Information Brochures.

21. Agenda Item 0621: Punah-Sthapan Project for the Indian Army Qualifications and Grant of Recognition as Awarding Body – Dual Category to Indian Army Organisations

21.1 The Council was apprised about the project "**Punah Sthapan**" undertaken by Indian Army to align all their qualifications and undertake training in NSQF aligned and approved qualifications. It was briefed to the Council that NCVET has been wholeheartedly handholding Indian Army in their noble project wherein in the month of March 2022, 28 Army Officers led by a Major General of the Army Training Command were given a detailed briefing on the modalities of re-aligning their existing training and qualifications as per the NSQF norms. So far 04 Line Directorates of the Indian Army, namely Regiment of Artillery, Armoured Corps, Core of Electronics and Mechanical Engineering and Corps of Engineers had submitted their 381 qualifications are under process. So far 18 organisations have shown interest in getting the dual recognitions for their own internal skills Qualifications.

21.2 It was further informed to the Council that Indian Army is concurrently in the process of signing an MoU with IGNOU for working out mechanism to be able to give bachelor's degree to their in-service/ retirees while using 50% of the credits earned through their skilled training/ OJT/ experience subject to their internal assessment as dual recognised bodies and balance 50 % through IGNOU prescribed syllabus, to be assessed on demand.

The Council took note of the same.

22. Agenda Item 0622: Process for Alignment: OEM (Original Equipment Manufacturer) / GTPs (Global Technology Providers)

22.1 The Council was apprised by the Chairperson, NCVET that the courses offered by OEMs and other big companies are required to be NSQF aligned & approved so that they may be assigned credits and candidates completing such courses are able to avail benefits arising thereof.

22.2 In this regard NCVET has laid down simplified process & templates to facilitate reputed OEMs like Microsoft, IBM & Oracle etc.

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Council took note of the same and gave 'in-principle' approval of the concept.

23. Agenda Item 0623: Status of NCVET guidelines on NOS and Micro-Credentials

23.1 The Council was informed that NCVET is in the process of developing guidelines on NOS and Micro-Credentials. These competencies are smaller than a qualification and focus on providing skill development opportunities which are currently not catered to in the regulated skilling ecosystem.

23.2 Once developed, learners shall be able to get certified in these smaller modules of competencies along with credits which shall be useful in many ways like for upskilling, bridge courses, enabling multiple entry & exit options etc.

The Council noted the same and asked NCVET for speedy finalisation of the Guidelines by following due process of stakeholders' consultations and public consultation for 3 weeks.

24. Agenda Item 0624: Amendments Proposed in AA Guidelines, Operations and as part of AA Agreement

24.1 The Council was given a brief account of the amendments proposed in the AA Guidelines, Operations and as part of AA Agreement which are required to be incorporated to provide for latest development & initiatives like Cross Sectoral Skills, Multi Skill, Blended learning Guidelines and vernacular languages etc.

The Council took note of the same and asked NCVET to notify the amendments by following due process of stakeholders' consultations and public consultation for 3 weeks.

The Meeting ended with a Vote of Thanks to the Chair.



List of Participants

S No	Name	Designation
1	Dr N S Kalsi	Chairperson, NCVET
2	Dr Vinita Aggarwal	EM, NCVET
3	Dr Neena Pahuja	EM, NCVET
4	Sh. Rakesh Ranjan	Additional Secretary, MoE
5	Sh. Krishna Kumar Dwivedi	Joint Secretary, MSDE
6	Col Santosh Kumar	Director, NCVET & Secretary to the
		Council (in attendance)
7	Lt Col Gunjan Chowdhary	Director, NCVET (in attendance)
8	Sh Sushil Kumar	Director, NCVET (in attendance)

0 mm MoM of 6th council meeting held on 13.07.2022

Assigning Codes to NSQF Aligned and Approved Qualifications

BACKGROUND

- The National Qualifications Register is the official national public record of all qualifications which are NSQF aligned and approved. It gives learners and other users of qualifications access to all the qualifications registered and currently on offer. The Register is designed to be of use to learners, employers, awarding bodies, training providers, schools, colleges, government agencies and their partner. It facilitates access to information regarding all NSQF aligned qualifications through a full search facility.
- NCVET has one of the major mandates to frame guidelines for the approval of qualifications and maintain a record of the same on National Qualification Register (NQR) vide Paragraph 16, chapter 3 of the notification SD-17-113-2017-E&PW dated 05 December 2018.
- All the qualifications are submitted to NCVET for NSQF alignment and approval through NSQC. After approval, these NSQF aligned and approved qualifications are assigned a unique qualification code and uploaded on the National Qualifications Register (NQR) for implementation in schemes & other programs across skill development ecosystem.
- 4. The policy was framed during erstwhile NSDA to assign a unique code to each NSQF aligned and approved qualification for ease of identification, better accountability and traceability. The standing operating procedure being followed is explained in succeeding paras. These codes are alphanumeric and reflect the following:
 - a) Year of NSQF alignment & approval.
 - b) Sector
 - c) Name of Awarding Body
 - d) Overall Serial(sequential) Number

Example: A qualification of CDAC pertaining to IT-ITES sector, approved in year 2017 at overall serial/ sequence number 1830, shall be assigned the following code: 2017/ITES/CDAC/01830

5. Generally, a Qualification has a validity period of 3 years (may vary in some cases). To maintain currency and relevancy of the qualification wrt technological changes, industry needs etc, after expiry of the validity period, the qualification is resubmitted, duly revised (with or without changes) by Awarding Body for review at NCVET and accordingly granted approval of NSQC for continuation for next 3 years or as the case may be. As per the current practice, a new code is assigned to a Qualification each time it is approved by NSQC. This leads to assignment of multiple codes to the same qualification.

- **6.** The process of assigning the multiple codes to the same qualification as stated above entails change in:
 - a) Year of NSQC approval of the qualification and
 - b) Overall Serial (sequential) Number

Example: A qualification of CDAC pertaining to IT-ITes sector, approved in year 2017 at overall serial/ sequence number 1830 with code - **2017/ITES/CDAC/01830**, after revision in 2021with overall serial/sequence number of 03500 will be assigned a new code as **2021/ITES/CDAC/03500**

OLD CODE	NEW CODE
2017/ITES/CDAC/01830	2021/ITES/CDAC/03500

DRAWBACK OF THE EXISTING NQR CODE ALLOTMENT PROCESS

- Following drawbacks have been observed as also reported by various Sector Skill Councils in the current qualification coding mechanism during its implementation in the VET system:
- **7.1. Multiple Codes for the same Qualification:** The current system allows for assignment of multiple codes to the same qualification on every revision at NCVET. This has led to the following problems:
 - a) **Implementation in Government Schemes:** Qualifications are enlisted in schemes for a long period of time and are identified by codes. If the codes change in between that period, then their implementation in those schemes is hampered.
 - b) **Technical Challenges:** Multiple qualification codes for a single qualification create technological challenges on IT enabled platforms and portals resulting in delayed or non-uploading of the qualifications thereby hampering the visibility, accessibility and overall implementation of the skill development initiatives.
 - c) **Ambiguity:** Multiple codes create ambiguity amongst stakeholders such as trainees, employers, training providers and industry.
 - d) **Others:** Difficulty in tracking of training, linking of qualifications, monitoring and general record keeping no forward or backward traceability of qualifications.

- **7.2.** Same qualification upon each revision having been assigned a new code, in effect, leads to erroneous representation of actual overall number of NSQF aligned and approved qualifications.
- **7.3.** The current system does not allow reflecting adoption of qualifications as name of only one awarding body is included in the code.
- **7.4.** There is no scope for reflecting multiskilling or cross sectoral skilling qualifications

NEW NQR CODING MECHANISM

- 8. In order to overcome the issues being faced during implementation as listed above, a new mechanism of coding for the qualifications along with NOSs has been formulated and is explained below:
- **8.1. Elements:** The Code being assigned to a qualification/NOS shall have two elements:
 - a) Static: This is a unique and constant number assigned to qualification/NOS which will remain uniform till the qualification remains valid. This shall be used to identify the qualification/NOS throughout its implementation across schemes by various stakeholders. The same code shall be used for record keeping and uploading on various portals. This code will have following components:

Туре	Sub Type	Code
Qualification	General	QG
	Multi skill	QM
	Cross Sectoral	QC
	Flexi	QF
	Apprenticeship	QA
NOS	General	NG
	Micro Credentials	NM
	(Micro/Nano NOS)	
	Horizontal NOS	NH

i) Type – There are multiple types of qualifications and NOSs which shall be represented by different codes as below:

- ii) NSQF Level of the qualification- This shall be reflected as Lx (x ranging from 1 to 8)
- iii) Sector Name of the Sectors as per NCO
- iv) Overall Serial number number depicting the sequence at which it is approved

Various Types of Examples for Static Code of a Qualification: Q-L5-CON-04750

- **Q-L5-MN-5123** (General Qualification of Level 5 of Mining Sector approved at serial number 5123)
- **QM-L5-Auto-5130** (Multi-skill qualification Level 5 with leading sector as Automotive approved at serial number 5130)
- **QC-L5-Auto-5131** (Cross sectoral qualification of Level 5 with leading sector as Automotive approved at serial number 5131)
- **QF-L5-Auto-5132** (Flexi qualification of Level 5 of Automotive Sector approved at serial number 5132)
- **QA-L5-Auto-5133** (Apprenticeship qualification of Level 5 of Automotive Sector approved at serial number 5133)
- b) **Dynamic:** These are additional components which shall be added to provide other important information about the qualification by NCVET but will not affect the static code of the qualification. This code will be reflected on the NQR over and above the static code thereby clearly establishing the static and dynamic part of the code so that there is no confusion in the ecosystem. Components of the dynamic element of the code shall be as follows:
 - i) Year of NSQF alignment & approval or Revision In YYYY format
 - ii) Version of the Qualification i.e., how many times this qualification has undergone revision and subsequently approved by NSQC – This shall be reflected in VX (X ranging from 1 to no of times a qualification has been revised)
 - iii) Version depicting flexibility in the qualification This shall be reflected in V.X
 (y) where y depicts the changed version as per the flexi qualification provisions.
 - iv) Name of the Awarding Body
 - v) Elective in case of a qualification offering electives this shall be depicted as EX (X ranging from 1 to the number of electives available)

Various Types of Examples for a complete code of a Qualification are as follows:

- **Q-L5-MN-5123-2019-V1-SCMS** (General Qualification of Level 5 of Mining Sector by Mining SSC approved at serial number 5123 approved in 2019)
- **Q-L5-MN-5123-2022-V2-SCMS** (General Qualification of Level 5 of Mining Sector by Mining SSC approved at serial number 5123 revised once in 2022)
- **Q-L5-MN-5123-2022-V2.1-SCMS** (General Qualification of Level 5 of Mining Sector by Mining SSC approved at serial number 5123 revised once in 2022 with changes made under provisions of flexi qualification)
- QM-L5-Auto-5130-2022-V2-ASDC (Multi-skill qualification with lead AB as ASDC of level 5 of Automotive sector approved at serial number 5130 & revised in 2022)
- QC-L5-Auto-5131-2022-V2-ASDC (Cross sectoral qualification with lead AB as ASDC of level 5 of Automotive sector approved at serial number 5131 & revised in 2022)

- **QF-L5-Auto-5132-2022-V2-ASDC** (Flexi- Gen qualification of ASDC of level 5 of Automotive sector approved at serial number 5132 & revised in 2022)
- **QA-L5-Auto-5133-2022-V2-ASDC** (Apprenticeship qualification of ASDC of level 5 of Automotive sector approved at serial number 5133 & revised in 2022)

c) Codes for NOSs:

Similarly, codes for NOSs shall also be assigned with static and dynamic elements as described above. Few examples of the same are as below:

- <u>N-L5-CON-15370</u>-2019-V1-CSDCI (A NOS developed by CSDCI in construction sector by Construction SSC of level 5 approved at overall serial number 15370 in 2019)
- <u>N-L5-CON-15370</u>-2022-V2-CSDCI (A NOS developed by CSDCI in construction sector by Construction SSC of level 5 approved at overall serial number 15370 & revised in 2022)
- <u>NM-L5-IT-15371</u>-2022-V2-NASSCOM (Micro) It's a Micro NOS (being developed/Work in progress)
- <u>NH- L5-OA-15372</u>-2022-V2-MEPSC (Horizontal) It's a horizontal NOS for a Micro credential (being developed/Work in progress)
- d) Reflection on NQR: The underlined portion in the above code is the static code of the qualification and rest is the dynamic code which shall only be reflected on the NQR. With each component of the dynamic code a drop-down menu on NQR shall facilitate the information about the qualification & NOS as below:

For a Qualification	For a NOS
Year of Original Approval	 Year of Original Approval
 Number of NOSs (Mandatory or Optional) 	 Duration (Hours)
Duration	Type i.e. Mandatory or Optional
Previous version with validity period	 Previous version with validity period
 Name of the adopter bodies (in case of adoption) 	 Name of the adopter bodies (in case of adoption)
 Description of Elective (If applicable) 	 Name of the qualifications where this NOS is being used
Description of versions made under the provisions of flexi qualification	•

e) **Portability of the qualification to Skill India Portal (SIP):** NQR will be the repository of all the NSQF aligned and approved qualifications for authenticity of the data and shall be operated and maintained by NCVET. Once the qualification is uploaded on NQR, it shall we ported to SIP through API integration which is under development, till such time the process of porting of qualifications from NQR to SIP shall continue mutatis- mutandis.

List of Qualifications/ Job Roles Recommended for Implementation in Schools Under Samagra Shiksha Abhiyan

	Name of	Name of Qualification		NSQF	Notional Hours	
No.	Sector		Criteria	Level		Code
1	Textile & Handloom	Hank Dyer	Class 9th & 10th	3	270 to 390 Hrs	2021/TEXT/TSC/04 568
2		Cone Winder-cum-Pirn Winder	Class 9th & 10th	3	270 to 390 Hrs	2021/TEXT/TSC/04 708
3		Warper - Handloom	Class 9th & 10th	3	270 to 390 Hrs	2021/TEXT/TSC/04 709
4	•	Two Shaft Handloom Weaver	Class 9th & 10th	3	270 to 390 Hrs	2021/TEXT/TSC/04 563
5		Hand Knitting MachineOperator	Class 9th & 10th	3	270 to 390 Hrs	2022/TEXT/TSC/05 786
6	•	Jacquard Weaver – Handloom	Class 9th & 10th	3	270 to 390 Hrs	2021/TEXT/TSC/04 564
7	•	Loin Loom Weaver	Class 9th & 10th	3	270 to 390 Hrs	2021/TEXT/TSC/04 569
8	•	Card Puncher (AutomaticMachine)	Class 9th & 10th	3	270 to 390 Hrs	2021/TEXT/TSC/04 710
9		Kalamkari Artisan	Class 9th & 10th	3	270 to 390 Hrs	2022/TEXT/TSC/05 783
10	-	Assistant Design Maker -Textiles	Class 9th & 10th	3	270 to 390 Hrs	2017/TEXT/TSC/01 763
11		Ikkat Artisan	Class 9th & 10th	3	270 to 390 Hrs	2022/TEXT/TSC/05 784
12	•	Hand Spinning Operator	Class 9th & 10th	3	270 to 390 Hrs	2021/TEXT/TSC/04 711
13		Twister cum Doubler - Handloom	Class 9th & 10th	2	270 to 390 Hrs	2022/TEXT/TSC/05 785
14	Iron & Steel	Helper - Utility Hand PlantOperations	Class 9th & 10th	2	270 to 390 Hrs	ISC/Q0410
15	•	Asst. Fitter: Levelling, Alignment & Balancing	Class 9th & 10th	3	270 to 390 Hrs	ISC/Q0905
16	-	Assistant - Machinist - Iron and Steel	Class 9th & 10th	3	270 to 390 Hrs	ISC/Q0909
17		Asst. Electrician	Class 9th & 10th	3	270 to 390 Hrs	ISC/Q1001
18	Electronics	Field Technician Computing and Peripherals	Class 11 th & 12 th	4	390 to 560 Hrs	ELE/Q4601
19		Multi Skill Technician (Electrical)	Class 11 th & 12 th	4	390 to 560 Hrs	ELE/Q3115
20	1	Drone Service Technician	Class 11 th & 12 th	4	390 to 560 Hrs	ELE/Q7003
21		CCTV Installation Technician	Class 11 th & 12 th	4	390 to 560 Hrs	ELE/Q4605

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22		Assistant Installation Computing and Peripherals	Class 9th &10 th	3	270 to 390 Hrs	ELE/Q4609
23	-	IT Coordinator in School	Class 11 th & 12 th	4	390 to 560 Hrs	ELE/Q4701
24		Field Technician- Other HomeAppliances	Class 11 th & 12 th	4	390 to 560 Hrs	ELE/Q3104
25		Field Technician Networkingand Storage	Class 11 th & 12 th	4	390 to 560 Hrs	ELE/Q4606
26	-	LED Light Repair Technician	Class 11 th & 12 th	4	390 to 560 Hrs	ELE/Q9302
27		Solar Panel Installation Technician	Class 11 th & 12 th	4	390 to 560 Hrs	ELE/Q5901
28	Automotive	Four-Wheeler Service Assistant	Class 9th & 10th	3	270 to 390 Hrs	ASC/Q1401
29		Four-Wheeler Service Technician	Class 11 th & 12 th	4	390 to 560 Hrs	ASC/Q1402
30		Two-Wheeler Service Assistant	Class 9th & 10 th	3	270 to 390 Hrs	ASC/Q1423
31		Two-Wheeler Service Technician	Class 11 th & 12 th	4	390 to 560 Hrs	ASC/Q1411
32		Electric Vehicle Service technician	Class 11 th & 12 th	4	390 to 560 Hrs	ASC/Q1429
33	Health SSC	GDA-Trainee	Class 11 th & 12 th	4	390 to 560 Hrs	HSS/Q5107
34		HHA- Trainee	Class 9th & 10 th	3	270 to 390 Hrs	HSS/Q5106
35		Asst Yoga Instructor V1	Class 9th & 10 th	3	270 to 390 Hrs	HSS/Q4003
36		Panchakarma Assistant	Class 9th & 10 th	3	270 to 390 Hrs	HSS/Q3603
37	-	Ayurveda Masseur	Class 9th & 10th	3	270 to 390 Hrs	HSS/Q3605
38		Ayurveda Aahar and Poshana Sahayak V1.0	Class 11 th & 12 th	4	390 to 560 Hrs	
39	-	Dietetic Aide	Class 9th & 10th	3	270 to 390 Hrs	HSS/Q5201
40	BFSI	Microfinance Executive	Class 9th & 10th	3	270 to 390 Hrs	2021/BFSI/BFSISS C/04722
41		Insurance Agent	Class 9th & 10th	3	270 to 390 Hrs	2021/BFSI/BFSISS C/04721
42		Mutual Fund Distributor	Class 9th & 10th	3	270 to 390 Hrs	2021/BFSI/BFSISS C/04723
43		Business Correspondent /Facilitator	Class 11 th & 12 th	4	390 to 560 Hrs	2021/BFSI/BFSISS C/04718
44		Debt Recovery Agent	Class 11 th & 12 th	4	390 to 560 Hrs	2021/BFSI/BFSISS C/04720
45		Accounts Executive	Class 11 th & 12 th	4	390 to 560 Hrs	2020/BFSI/BFSISS C/03775
46		Credit Processing Officer	Class 11 th & 12 th	4	390 to 560 Hrs	2021/BFSI/BFSISS C/04719
47	Management &	Field Survey Enumerator (v2.0)	Class 11 th & 12 th	4	390 to 560 Hrs	MEP/Q0206

48	Entrepreneur ship	Paralegal Associate – Legal Documentation	Class 11 th & 12 th	4	390 to 560 Hrs	MEP/Q1201
49	-	Receptionist (v2.0)	Class 9th & 10th	3	270 to 390 Hrs	MEP/Q0204
50	-	Training Coordinator	Class 11 th & 12 th	4	390 to 560 Hrs	MEP/Q2801
51	-	Recruitment Executive – HR	Class 11 th & 12 th	4	390 to 560 Hrs	MEP/Q0702
52	-	Office Assistant (v2.0)	Class 9th & 10th	3	270 to 390 Hrs	MEP/Q0202
53	-	Office Operations Executive	Class 11 th & 12 th	4	390 to 560 Hrs	MEP/Q0207
54		HR Executive – Payroll and Employee Data Management	Class 11 th & 12 th	4	390 to 560 Hrs	MEP/Q0701
55		Data Quality Assurance Executive	Class 11 th & 12 th	4	390 to 560 Hrs	MEP/Q0209
56	-	Demonstrator cum Instructor	Class 11 th & 12 th	4	390 to 560 Hrs	MEP/Q2603
57	-	Secretary (v3.0)	Class 11 th & 12 th	4	390 to 560 Hrs	MEP/Q0201
58		Hindi Typist	Class 11th & 12th	4	390 to 560 Hrs	MEP/Q0210
59		Security Guard (v2.0) (Electives: Unarmed / Armed (Freshers, Options : Application of Computers)	Class 9th & 10th	3	270 to 390 Hrs	MEP/Q7101
60	Media & Entertainment	5	Class 11 th & 12 th	4	390 to 560 Hrs	2022/ME/MESC/05 198
61		Community Journalist	Class 11 th & 12 th	4	390 to 560 Hrs	2022/ME/MESC/05 441
62		Dancer	Class 9th & 10th	3	270 to 390 Hrs	MES/Q1201
63		Graphic Designer	Class 11 th & 12 th	4	390 to 560 Hrs	(MES/Q0601
64		Hairdresser	Class 11 th & 12 th	4	390 to 560 Hrs	MES/Q1802
65		Make-up Artist	Class 11 th & 12 th	4	390 to 560 Hrs	MES/Q1801
66		Roto Artist	Class 11 th & 12 th	4	390 to 560 Hrs	2022/ME/MESC/05 214
67	-	Script Researcher	Class 11 th & 12 th	4	390 to 560 Hrs	MES/Q3003
68		Search Engine Marketing Executive	Class 11 th & 12 th	4	390 to 560 Hrs	2022/ME/MESC/05 443
69			Class 11 th & 12 th	4	390 to 560 Hrs	2022/ME/MESC/05 442
70		Social Media Executive	Class 11 th & 12 th	4	390 to 560 Hrs	2022/ME/MESC/05 444
71		Still Photographer	Class 11 th & 12 th	4	390 to 560 Hrs	2021/ME/MESC/04 867
72		Storyboard Artist	Class 9th & 10th	3	270 to 390 Hrs	2022/ME/MESC/05 226
73		Texturing Artist	Class 11 th & 12 th	4	390 to 560 Hrs	2022/ME/MESC/05 227

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74		Voice-over Artist	Class 11 th & 12 th	4	390 to 560 Hrs	2022/ME/MESC/05 230
75		Social Media Influencer	Class 11 th & 12 th	4	390 to 560 Hrs	2022/ME/MESC/05 701
76	-	Drawing & Painting Artist	Class 9th & 10th	3	270 to 390 Hrs	
77	-	Video Blogger	Class 11 th & 12 th	4	390 to 560 Hrs	
78	-	Sculpt Artist	Class 9th & 10th	3	270 to 390 Hrs	
79	Telecom	Hand Soldering Technician - Telecom Board	Class 9th & 10th	3	270 to 390 Hrs	TEL/Q2500
80		Handheld Devices (Handset & Tablet) Technician	Class 11 th & 12 th	4	390 to 560 Hrs	TEL/Q2201
81		Fiber to-the Home (FTTH/X) Installer	Class 9th & 10th	3	270 to 390 Hrs	TEL/Q4200
82		Outside Plant (OSP) Fiber Installation, Testing and Commissioning Operator	Class 11 th & 12 th	4	390 to 560 Hrs	TEL/Q4107
83		Telecom Customer Care Executive – Call Center/ Relationship Center	Class 9th & 10 th	3	270 to 390 Hrs	TEL/Q0100
84		Telecom Customer Care Executive - Repair Center	Class 11 th & 12 th	4	390 to 560 Hrs	TEL/Q2200
85	-	Optical Fiber Splicer	Class 9th & 10 th	3	270 to 390 Hrs	TEL/Q6400
86	Telecom	Optical Fiber Technician	Class 11 th & 12 th	4	390 to 560 Hrs	TEL/Q6401
87	-	Broadband Technician	Class 11 th & 12 th	4	390 to 560 Hrs	TEL/Q0102
88	-	Network System Associate	Class 11 th & 12 th	4	390 to 560 Hrs	TEL/Q6208
89		Grass Root Telecom Provider	Class 11 th & 12 th	4	390 to 560 Hrs	TEL/Q6207
90		Telecom Terminal Equipment Application Developer (Android)	Class 11 th & 12 th	4	390 to 560 Hrs	TEL/Q2300
91		IoT Technical Service Executive	Class 9th & 10 th	3	270 to 390 Hrs	TEL/Q6214
92		Telecom Technician – IOT Devices/System	Class 11 th & 12 th	4	390 to 560 Hrs	TEL/Q6210
93		AI Devices Installation Executive	Class 9th & 10th	3	270 to 390 Hrs	TEL/Q6102
94	-	AI – Data Analyst	Class 11 th & 12 th	4	390 to 560 Hrs	TEL/Q6602
95	-	Last Mile Active Network	Class 9th & 10 th	3	270 to 390 Hrs	TEL/Q6101
96		Technician 5G – Active Network Installation	Class 11 th & 12 th	4	390 to 560 Hrs	TEL/Q6213
97	1	Alarm Monitoring Executive – Network Operation Center	Class 9th & 10 th	3	270 to 390 Hrs	TEL/Q6218

		(NOC)				
98		Technician – Network	Class 11 th & 12 th	4	390 to 560 Hrs	TEL/Q6219
99	Beauty &	Operation Center (NOC) Assistant Hairdresser &	Class 9th & 10 th	3	270 to 390 Hrs	BWS/Q0201
	Wellness	Stylist				
100		Hairdresser & Stylist				BWS/Q0202
101		Assistant Beauty & Wellness Consultant	Class 9th & 10 th	3	270 to 390 Hrs	BWS/Q4001
102		Yoga Instructor (B&W)	Class 11 th & 12 th	4	390 to 560 Hrs	BWS/Q2201
103		Professional Makeup Artist	Class 11 th & 12 th	4	390 to 560 Hrs	BWS/Q0306
104		Wellness Neuro therapist	Class 9th & 10 th	3	270 to 390 Hrs	BWS/Q2301
105		Senior Wellness	Class 11 th & 12 th	4	390 to 560 Hrs	BWS/Q2302
		Neuro therapist				
106	IT-ITES	Domestic Data Entry Operator	Class 9th & 10 th	3	270 to 390 Hrs	2021/ITES/ITSSC/ 04832
107		Customer Care Executive-	Class 9th & 10 th	3	270 to 390 Hrs	2021/ITES/ITSSC/ 04833
		Domestic- Non- Voice				04633
108	-	Customer Care Executive- Domestic- Voice	Class 9th & 10 th	3	270 to 390 Hrs	2021/ITES/ITSSC/ 04834
109		Domestic Biometric Data Operator	Class 9th & 10 th	3	270 to 390 Hrs	2021/ITES/ITSSC/ 04835
110	-	Domestic IT Helpdesk	Class 9th & 10 th	3	270 to 390 Hrs	2022/ITES/ITSSC/
		Attendant				05246
111	-	Junior Software Developer	Class 9th & 10 th	3	270 to 390 Hrs	2022/ITES/ITSSC/ 05247
112		(No	Class 11 th & 12 th	4	390 to 560 Hrs	2021/ITES/ITSSC/ 04836
		Voice)				
113			Class 11 th & 12 th	4	390 to 560 Hrs	2021/ITES/ITSSC/ 04837
111		(Voice and Non-Voice)		4	200 to 500 Line	
114		Engineer-Technical Support (Level 1)		4	390 to 560 Hrs	2022/ITES/ITSSC/ 05248
115		Infrastructure Engineer	Class 11 th & 12 th	4	390 to 560 Hrs	2022/ITES/ITSSC/ 05249
116		Web Developer	Class 11 th & 12 th	4	390 to 560 Hrs	2022/ITES/ITSSC/ 05250
117		Test Engineer	Class 11 th & 12 th	4	390 to 560 Hrs	2022/ITES/ITSSC/ 05251
118		Media Developer	Class 11 th & 12 th	4	390 to 560 Hrs	2022/ITES/ITSSC/ 05252

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119		Technical Writer	Class 11 th & 12 th	4	390 to 560 Hrs	2022/ITES/ITSSC/ 05253
120	-	Technical Support Executive-Non-Voice	Class 11 th & 12 th	4	390 to 560 Hrs	2022/ITES/ITSSC/ 05256
121		Technical Support Executive- Voice	Class 11 th & 12 th	4	390 to 560 Hrs	2022/ITES/ITSSC/ 05257
122		Test Engineer	Class 11 th & 12 th	4	390 to 560 Hrs	2022/ITES/ITSSC/ 05258
123		Technical Support Engineer	Class 11 th & 12 th	4	390 to 560 Hrs	2022/ITES/ITSSC/ 05460
124		Data Annotator	Class 11 th & 12 th	4	390 to 560 Hrs	2022/ITES/ITSSC/ 05714
125	-	Drone Developer (Software)	Class 11 th & 12 th	4	390 to 560 Hrs	2022/ITES/ITSSC/ 05713
126	Sports	Self-Defense Assistant	Class 9th & 10th	2	270 to 390 Hrs	2022/SPEFL/SPEF LSC/05826
127	-	Self-Defense Trainer				Under process for approval
128	Gems & Jewelry	Jewelry Designer (Hand sketch)	Class 11 th & 12 th	4	390 to 560 Hrs	
129	-	Jewelry Designer (CAD)	Class 11 th & 12 th	4	390 to 560 Hrs	2021/GJ/GJSCI/04 255
130	Agriculture	Group Farming Practitioner	Class 11 th & 12 th	4	390 to 560 Hrs	AGR/Q7806
131	-	Agriculture Extension Service Provider	Class 11 th & 12 th	4	390 to 560 Hrs	2022/AGR/ASCI/05 085
132	-	Agriculture Field Officer	Class 11 th & 12 th	4	390 to 560 Hrs	2022/AGR/ASCI/05 352
133	-	Community Service Provider	Class 11 th & 12 th	4	390 to 560 Hrs	2022/AGR/ASCI/05 552
134	-	Hydroponics Technician	Class 11 th & 12 th	4	390 to 560 Hrs	2022/AGR/ASCI/05 554
135	-	Aquarium Technician	Class 11 th & 12 th	4	390 to 560 Hrs	2022/AGR/ASCI/05 367
136	-	Rice Transplanter Machine Operator	Class 11 th & 12 th	4	390 to 560 Hrs	2021/AGR/ASCI/04 637
137	-	Mushroom Grower	Class 11 th & 12 th	4	390 to 560 Hrs	2021/AGR/ASCI/04
		(Entrepreneur)				745
138		Quality Seed Grower	Class 11 th & 12 th	4	390 to 560 Hrs	2021/AGR/ASCI/04 737
139		Medicinal and Aromatic Plant Grower	Class 11 th & 12 th	4	390 to 560 Hrs	2022/AGR/ASCI/05 088
140		Vegetable Grower	Class 11 th & 12 th	4	390 to 560 Hrs	2021/AGR/ASCI/04 114
141		Coconut Grower cum Primary Processor	Class 11 th & 12 th	4	390 to 560 Hrs	2022/AGR/ASCI/05 351

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142		Interior Landscaper	Class 11 th & 12 th	4	390 to 560 Hrs	2021/AGR/ASCI/04 746
143		Fisheries Extension Associate	Class 11 th & 12 th	4	390 to 560 Hrs	2021/AGR/ASCI/04 752
144		Solar Pump Technician	Class 11 th & 12 th	4	390 to 560 Hrs	2021/AGR/ASCI/04 744
145		Tropical/ Subtropical Fruit Grower	Class 11 th & 12 th	4	390 to 560 Hrs	
146	-	Precision Farming Technician	Class 11 th & 12 th	4	390 to 560 Hrs	
147	•	Kisan Drone Operator	Class 11 th & 12 th	4	390 to 560 Hrs	2022/AGR/ASCI/05 561
148		Coir Grow Media Technologist	Class 11 th & 12 th	4	390 to 560 Hrs	
149		Urban Forest Developer	Class 11 th & 12 th	4	390 to 560 Hrs	
	Tourism & Hospitality	Assistant Chef	Class 11 th & 12 th	3	270 to 390 Hrs	2021/TH/THSC/04 097
151		Billing Executive	Class 9th & 10th	3	270 to 390 Hrs	2021/TH/THSC/04 913
152		Commis Chef	Class 9th & 10th	3	270 to 390 Hrs	2021/TH/THSC/04 100
153		Counter Sales Executive- Tourism and Hospitality	Class 11 th & 12 th	4	390 to 560 Hrs	2022/TH/THSC/05 477
154		Customer Service Executive (Meet & Greet)	Class 11 th & 12 th	4	390 to 560 Hrs	2021/TH/THSC/04 918
		Elective 1- Meet and Greet Officer	Class 9th & 10th	3	270 to 390 Hrs	
		Elective 2- Tour Escort				
155		Food & Beverage Service - Associate	Class 11 th & 12 th	4	390 to 560 Hrs	2021/TH/THSC/04 277
156		Food & Beverage Service Assistant	Class 11 th & 12 th	4	390 to 560 Hrs	2021/TH/THSC/04 098
157		Food Delivery Associate	Class 11 th & 12 th	4	390 to 560 Hrs	2021/TH/THSC/04 099
158		Front Office Trainee	Class 11 th & 12 th	4	390 to 560 Hrs	2021/TH/THSC/04 306
159		Guest Service Associate (Front Office)	Class 11 th & 12 th	4	390 to 560 Hrs	2022/TH/THSC/05 474
		Elective 1- Front Office Associate				
		Elective 2- Guest Reservation Associate				
160		Guest Service Associate (Housekeeping)	Class 11 th & 12 th	4	390 to 560 Hrs	2020/TH/THSC/03 999
161		Travel Advisor	Class 11 th & 12 th	4	390 to 560 Hrs	2022/TH/THSC/05

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162	Handicraft Handicrafts	Hand Block Printer	Class 11 th & 12 th	4	390 to 560 Hrs	HCS/Q7201
163		Paper Mache Craft Specialist	Class 11 th & 12 th	4	390 to 560 Hrs	HCS/Q4501
164		Paint Line Operator (Paper Mache)	Class 11 th & 12 th	4	390 to 560 Hrs	HCS/Q4507
165		Sakhta Saaz Kharadi	Class 11 th & 12 th	4	390 to 560 Hrs	HCS/Q4508
166		Wooden Toy Maker-Artisan	Class 11 th & 12 th	4	390 to 560 Hrs	HCS/Q6703
167		Glass Toy Maker – Artisan	Class 11 th & 12 th	4	390 to 560 Hrs	HCS/Q2206
168		Leather Toy Maker – Artisan	Class 11 th & 12 th	4	390 to 560 Hrs	HCS/Q0804
169		Painter (Metal Handicrafts)	Class 11 th & 12 th	4	390 to 560 Hrs	HCS/Q3101
170		Product Maker (Fashion Jewelry)	Class 11 th & 12 th	4	390 to 560 Hrs	HCS/Q1102
171		Upcycling Scraps and E- waste Artisan	Class 11 th & 12 th	4	390 to 560 Hrs	HCS/Q9003
172		Sketching and painting artisan(Ceramics)	Class 11 th & 12 th	4	390 to 560 Hrs	HCS/Q0802
173		Hand Crochet Lace Maker	Class 9th & 10th	3	270 to 390 Hrs	HCS/Q7703
174		Agarbatti Maker	Class 9th & 10th	3	270 to 390 Hrs	HCS/Q7901
175		Jute Products Artisan	Class 11 th & 12 th	4	390 to 560 Hrs	HCS/Q7405
176		Ceramics and Terracotta Toy Maker-	Class 11 th & 12 th	4	390 to 560 Hrs	HCS/Q0402
177		Jute Yarn Hank Dyer	Class 11 th & 12 th	4	390 to 560 Hrs	HCS/Q7401
178		Jute Handloom Weaver	Class 11 th & 12 th	4	390 to 560 Hrs	HCS/Q7402
179		Jute Screen Printer	Class 11 th & 12 th	4	390 to 560 Hrs	HCS/Q7404
180		Kolhapuri Chappal Maker	Class 11 th & 12 th	4	390 to 560 Hrs	HCS/Q9002
181	Tourism & Hospitality	Nature Guide	Class 11 th & 12 th	4	390 to 560 Hrs	THC/Q8701(v1.0)
182		Pastry/Bakery Commis	Class 11 th & 12 th	4	390 to 560 Hrs	THC/Q2708(v2.0)
183		Store Assistant- Tourism and Hospitality	Class 11 th & 12 th	4	390 to 560 Hrs	THC/Q2602(v1.0)