

Minutes of meeting held under the Chairmanship of Secretary, Ministry of Skill Development & Entrepreneurship on 10.03.2022 at 12 Noon

A Meeting through Video Conference was held under the Chairmanship of Sh. Rajesh Aggarwal, Secretary, MSDE on 10.03.2022 at 12 Noon with the State/UT Principal Secretaries/Secretaries of skill, Sector Skill Councils, Controller of Examinations, RDSDE's and NSTIs about the Restructuring /Harmonisation of the DGT Qualifications, Examination, Admission in ITIs and initiative taken by the MSDE for the smooth functioning of skill ecosystem. Sh. Atul Kumar Tiwari, DG/AS welcomed all the participants and introduced the agenda. Thereafter detail discussions were made in respect of each agenda items and it was resolved as under:

Agenda 1: Harmonisation of annual learning hours from 1,600 hours to 1,200 hours across courses offered under Craftsmen Training Scheme (CTS) and Craft Instructor Training Scheme (CITS) in line with School Education and Higher Education system.

Keeping in view the alignment of DGT qualifications with the Unified Credit framework, under formulation, DGT had submitted a proposal to NCVET to rationalise notional hours of CTS courses from present 1,600 hours to 1,200 hours (for one and two-year trades) and from present 800 hours to 600 hours (for six-month courses) plus mandatory 150 hours of OJT/ group project for all trades. Students of one-year or two-year trade can also opt for optional courses of up to 240 hours (one language course through NIOS for 10th/ 12th class certificate along with ITI certification, or, add on short term courses of up to 240 hours). In the 16th Meeting of National Skills Qualifications Committee (NSQC) of NCVET held on 24th February 2022, the Committee has accorded "in-principle" approval to the proposal of the DGT for restructuring and rationalizing all existing CTS and CITS courses. The detailed proposed hour distribution for CTS Trades is as follows:

- For one-year and two-year trades :- 1,600 learning hours under CTS scheme are being rationalized to 1,200 learning hours which includes Employability Skills (120 hours of employability skills in one-year course/first year of two-year course and 60 hours advanced employability skills in the second year of two-year course) + 150 hours of mandatory on-the-job-training (OJT)/Group Project for better industry alignment for job readiness + optional course of 240 hours (one language course through NIOS or State Board for 10th/ 12th class certificate along with ITI certification, or add on short term course).
- For six-month trades: - 600 learning hours (including 60 hours of employability skills) plus mandatory 150 hours of OJT/ group project.

In case no OJT opportunities are available nearby, 150 hours should be used for a Group Project.

Various States appreciated the decision taken by MSDE and shared following comments:

- i. Centre of Excellence (CoE) under industry courses may be added for OJT.
- ii. For mandatory 150 hour of OJT or group project, there should be a formative assessment and not just a completion certificate.

After detail discussions, it was resolved as under:

- i. For the students of one-year course and 1st year students of two- year course, restructured qualification / curricula (i.e. 1,200 hours + 150 hours mandatory OJT/Group Project and optional 240 hours language / short term course) will be applicable from the session starting 2022-23.
- ii. For students of six-month ITI courses, restructured qualification / curricula (i.e., 600 hours + 150 hours mandatory OJT/Group Project) will be applicable from the session starting 2022-23.
- iii. ITI should open NIOS or equivalent state-level centre for 10th/12th certificate. In case State Government opts for State Board for 10th/12th certificate, they should ensure that 240 hours language course is acceptable to the State Board. The private ITIs may be given a choice of State Board pattern or NIOS certification for students wishing to obtain 10th/12th class certification.
- iv. MSDE has signed an MoU with IGNOU for offering parallel enrolment in graduate course in case a student is already 12th pass. Interested ITIs may register as IGNOU centre, with help from RDSDE. States were encouraged to register all District Nodal Government ITIs with IGNOU.
- v. To reorganize curriculum on an NOS/ learning outcome basis, MSDE will setup multistakeholder teams, consisting of members from CSTARI, NIMI, DGT/NSTIs, SSC representatives, Instructors from ITIs and industry experts to do the restructuring job in coming weeks.

Agenda 2: Simplification of Workshop Calculation & Science (WCS) and Engineering Drawing (ED) syllabus of max. 40 hours each and merging with Trade Theory subject for all engineering trades. Applicable for current session also. Thus, students will not appear for separate ED/ WCS Examinations in July/August 2022 Examinations.

It was informed that after detailed discussion with NCVET in respect of all engineering trades, Workshop Calculation & Science (WCS) and Engineering Drawing (ED) are now being made part of Trade Theory/Trade Practical. (Revised syllabus and hours of ED are placed at Annexure A, and of WCS at Annexure B).

After detail discussions, it was resolved as under:

- i. The revised simplified syllabus will be followed from the current session and trainees admitted in current session need not appear for separate examination for WCS and ED.
- ii. However, there will be separate supplementary examination for WCS and ED for the ex-trainees.
- iii. DGT will issue an order in this regard within a week.
- iv. State secretaries will apprise all ITI teachers in their respective states about the revised syllabus. As revised syllabus will be applicable from the current session onwards, States/UTs are encouraged to hold teacher training workshops in this regard.

Agenda 3: Revised curriculum of Employability Skill (ES) of 120 hours for 1 year / 1st year of 2-year course, of 60 hours advance course in the 2nd year of Two-year trades and of 60 hours for 6-month course (Applicable from Next Session)

In order to ensure horizontal mobility of students, and to standardize such ES components for easy adaptability by all Awarding Bodies/ SSCs, and with the concurrence of NCVET, the curricula of ES have been revised to 120 hours for the students of one-year courses and 1st year students of two- year courses, to 60 hours advance course in the 2nd year of two-year trades, and to 60 hours for six-month course.

The ES shall primarily consist of following modules:

- i. Introduction to Employability Skills
- ii. Constitutional values /Citizenship
- iii. Becoming a professional in the 21st Century
- iv. English Skills
- v. Career Development & Goal Setting
- vi. Communication Skills
- vii. Inclusion, Gender Sensitivity, PWD etc.
- viii. Financial and Legal Literacy
- ix. Digital Literacy & Skills
- x. Entrepreneurship
- xi. Customer Service
- xii. Job readiness and examination preparation

After detailed discussions, it was decided that the assessment for ES may be through formative assessment and/or viva.DGT will issue detailed order in this regard.

Agenda 4: Revisiting the entry qualification for CTS Trade:

- i. **From “10th Passed with Science and Mathematics” to “10th Passed or equivalent”.**
- ii. **Inclusion of 10th fail candidates in some CTS Trades.**

After detailed discussion, it was resolved that team formed for restructuring the syllabus (Agenda 1), will also review the entry qualification. All States/UTs were requested to give their comments/suggestions within seven days on the eligibility criteria of existing CTS Trades.

Agenda 5: Discussion to complete admission process by August 2022; starting regular classes in ITIs for session 2022-23 from 1st September 2022 and completing the session and examinations by June 2023; so that 2023 fresh classes can start from 1st August 2023. Month of July should be breathing time for teachers, for maintenance of labs, and for teacher training, etc.

Secretary, MSDE informed that after the centralized admission process opted by States/UT, it is observed that a large number of seats are lying vacant in ITIs and infrastructure is not being fully utilized.

After detailed discussion, it was resolved as under:

- i. After completion of centralized admission, 'Walk-in' shall be organized for two weeks against the vacant seats including the eligible candidates who have not registered in centralized admission process. All efforts must be made by the States/UTs to ensure that ITI seats are filled to the maximum extent.**
- ii. It is also decided that admission process would be completed by August 2022 so as to start regular classes in ITIs for session 2022-23 from 1st September 2022. The 2022-23 session will be completed by May 2023 with examinations in June 2023; so that new session can be started from 1st August 2023. DGT (TT Cell and TC Cell) would, in coming week, issue detailed time-table for examinations and admissions as per this decision.
- iii. The same practice will be followed in coming years, that is, completing studies by May-end, examinations in June; declaring results by July-end along with breathing time in July, and new session from 1st August. The month of July will be a breathing time for teacher training, maintenance and repair of equipment and building, etc. This will also fulfil a longstanding demand of ITI Teacher Associations across the country.**

Agenda 6: Conversion of Govt. Model ITI / Nodal ITI of State/ UTs to Institute of Training of Trainers (ITOT) by surrendering Trade / Unit/ Shift to start regular CITS and CITS (RPL) courses in the ITIs.

All States/UTs welcomed this proposal. It was resolved that States/UTs will submit the proposal to DGT on or before 30th April, 2022 for conversion of Trade/Unit to ITOT, in any selected well graded Government ITIs. Admissions will be through centralised NIMI Portal.

Agenda 7. State Skill Development & Entrepreneurship Committee (SSDEC) - simplify the procedures and bridging the existing gaps in the affiliation and examination procedures in the existing ITI ecosystem.

With an intent to simplify the procedures and bridging the existing gaps in the affiliation and examination procedures in the ITI ecosystem, it was proposed to constitute a State Skill Development & Entrepreneurship Committee (SSDEC) with following composition:

S. No	Official	Designation
1	State Secretary/Principle Secretary/ ACS (in-charge of Skills)	Chairperson
2	State Director dealing with VET	Member
3	CEO/ Director dealing with SSDM	Member
3	Regional Director, RDSDE	Member and Coordinator
4	State Controller of Examination	Member
5	Principal/ HoO, NSTI	Member
6	State Engagement Officer (SEO), NSDC	Member

All State /UTs accepted the above proposal, it was suggested to include JSS as well as NIESBUD/IIE representatives as members and if there are more than one NSTI in a State, then both the NSTIs Principals could be members of the SSDEC.

A number of functions related to Exams, Affiliations, Candidate Profile corrections and grievances, and Skill India competitions etc can be delegated to the empowered Committee. Secretary desired that DGT should issue detailed order on formation of SSDEC within a week, along with description of delegated and supervisory powers.

Agenda 8: Starting of Short-Term Courses in ITIs under PMKVY and Skill Hub Initiative (SHI).

On implementing of PMKVY 3.0 & Skill Hub Initiative (SHI) courses in ITIs, the States/UTs are requested to enrol the candidates for PMKVY 3.0 Courses & SHI courses before 31st March, 2022. Secretary, MSDE desired active participation of RDSDEs to ensure timely achievements. States/UTs may also run paid/unpaid short-term courses as part of the optional 240 hours under revised CTS curricula. States can also fix charges for running the short-term trades, or may fund these through CSR/State Government funding.

The States/UTs were also requested to ensure the utilization of released funds to the State/UTs under STRIVE project. The status of Single Nodal Account (SNA) was also discussed.

Agenda 9. Supplementary Examinations for Trade theory/Trade practical/Employability Skills–

After the detailed discussion, it was resolved that:

- i. Supplementary examination may be held every quarter and DGT will indicate one-week window at the beginning of academic year for the examinations, and SSDEC to finalize on actual date, and conduct the examinations.
- ii. Some States (Haryana, Himachal Pradesh and West Bengal) requested for an additional chance to be given to appear in supplementary examination to pass the examination. However, State of Maharashtra suggested to promote the supplementary candidates without examination. Further deliberation would be required to finalize the issue.
- iii. As per the decision to quarterly conduct Supplementary examinations, 1+3 chances will be given to trainees within one- year for fresh admissions from 2022-23 batch.

Agenda10. Discussion on Pending CoE Certificates

- The matter regarding issuing NTC certificates retrospectively (Bridge Courses) was discussed and it was resolved that further deliberation would be required on this matter.

Agenda 11. Discussion on starting drone courses in 500 ITIs – Affiliation /fees/onboarding of ITIs on Skill India Portal

Shri Ved Mani Tiwari, COO, NSDC shared a detailed presentation informing the future demand of drone courses to meet the requirement of skill manpower in this sector. He further informed about the existing drone courses and other courses under approval. He also informed that Agriculture, Aviation and Electronic & Communication are also preparing short term courses for demand. A copy of presentation is attached.

It was resolved that SSCs would start training programmes on Drone in at-least 500 ITIs/PMKK/NSTIs on drone flying, manufacturing/repair of drones, geo-spatial analysis of drone imagery etc.

Drone courses are to be started as soon as possible in ITIs / NSTIs. Given that PMKVY 3.0 is coming to an end, funding support for the drone courses could be done from the SANKALP programme. It was suggested that student contribution may be around 10%, contribution from SSCs through CSR, etc. may be between 20% to 30% and the remaining 60%-70% may be from MSDE.

Additional Agenda Points:

1. DGT showed the State/ UT wise data of results not processed because of delay in uploading of ED and practical marks and requested all the State/ UTs to expedite the matter. It was decided that TT cell would open one-week window to upload the pending marks.
2. DGT showcased that State/UT wise pendency of affiliation cases and requested to clear the pendency as early as possible.
3. Examination schedule [2020-22(2nd year)/2021-22/2021-23(1st year)] was shown to all the State/UTs and all agreed with the schedule. It was decided that DGT (TT Cell) will issue this schedule officially within a week.

The VC meeting ended with the vote of thanks to chair and all participants from States/UTs.
