

**MSDE(DGT)-19/03(04)/2022-CD**  
**Government of India**  
**Ministry of Skill Development & Entrepreneurship**  
**Directorate General of Training**

Employment Exchange Building,  
IARI, PUSA,  
New Delhi - 110012  
1st, September 2022

To

- 1) Directors of States/UTs dealing with ITIs
- 2) Regional Director of all RDSDEs
- 3) Director/ Principal of all NSTIs/ ITIs

Subject: Revision & rationalization of all Craftsmen Training Scheme (CTS) traded syllabus from 1600 annual notional hours to 1200 hours – reg.

Reference –

- i. MSDE D.O letter No. MSDE (DGT)-19/03(01)/2022-CD, regarding harmonization of annual learning hours from 1600 to 1200 hours for courses offered under CTS and CITS
- ii. MSDE D.O letter No. MSDE (DGT)-19/03(02)/2022-CD, regarding simplification of WCS and ED syllabus and merging of same in Trade Theory
- iii. MSDE D.O letter No. MSDE (DGT)-19/03(03)/2022-CD, regarding revision of Employability Skills (ES) curriculum

Dear Sir/ Madam,

With reference to the above-mentioned D.O letters issued by Directorate General of Training (DGT), restructuring & rationalization of all Craftsmen Training Scheme (CTS) trade syllabus has been completed. The revised NSQF aligned CTS trade curriculum mapped to National Occupational Standard (NOS) and deemed approved by National Council for Vocational Education and Training (NCVET) is now available on Bharat Skills and DGT website.

2. The CTS trade curriculum has been revised from 1600 annual notional learning hours to 1200 annual learning hours. Accordingly, the total learning hours for 2-year trades will be 2400 hours and for 6-month trades will 600 hours.

3. Under the revised CTS curriculum, Workshop Calculation Science (WCS) and Engineering Drawing (ED) - for applicable trades have been merged with and made part of Trade Theory. Curriculum for the same has also been customized and reduced to meet trade specific requirements.

4. Employability Skills (ES) curriculum has also been revised to make trainees more industry ready, and the duration of same has been revised to 120 hours, 180 hours and 60 hours for trades of duration 1 year, 2 year and 6 months respectively.

5. CTS curriculum has been revised to include new market relevant topics while eliminating obsolete topics wherever required. New age learning aids including tools, equipment's and software have also been included.

6. With reduced learning hours, trainees will need to undergo 150 hours of mandatory OJT (On the Job Training) at nearby industry, wherever not available group project has been made mandatory. This will be over and above 1200 annual learning hours.

7. Additionally, trainees of one-year or two-year trade can also opt for language courses of 240 hours duration to obtain 10th/ 12th class certificate along with ITI certification through NIOS or equivalent channel, or opt for an add-on short term course/s. This will be over and above 1200 annual learning hours.

8. The revised CTS curriculum will be applicable from immediate effect i.e., 1<sup>st</sup> September 2022, for all existing CTS trainees and trainees joining from upcoming academic session 2022-23.

Directors of States/UTs dealing with ITIs, Regional Director- RDSDEs, and Principals of all ITIs/NSTIs are requested to ensure seamless implementation of revised CTS trade curriculum in all institutes; and ensure communication of same to all trainers and academic staff.

This issues with approval of competent authority.

Yours faithfully,



Anil Kumar  
Director (CD), DGT

Copy to –

1. Sr. PPS to Secretary, MSDE for kind information
2. Sr. PPS to DG/SS, DGT, MSDE for kind information
3. PS to Chairman, NCVET for kind information
4. DDG, DGT for kind information
5. Director CFI, DGT (HQ) for kind information
6. Director TT Cell, DGT (HQ) for kind information
7. Director TC, DGT (HQ) for kind information
8. Director IT Cell, DGT (HQ) for kind information and uploading on website
9. CEO NSDC for kind information
10. Director, CSTARI for kind information and necessary action
11. Executive Director, NIMI for kind information and necessary action