

MSDE (DGT) - 02/01/2019-CD  
Government of India  
Ministry of Skill Development & Entrepreneurship  
Directorate General of Training (DGT)

Employment Exchange Building,  
Library Avenue, Pusa Complex,  
New Delhi- 110012 dated: 19.09.2019

To,

-All Chief Secretaries/ Principal Secretaries/Secretaries/ Director(s)/Commissioner of the State Government/UTs dealing with Skill Development /Craftsman Training Scheme  
- RDSDE/Principal of NSTIs

Subject: Implementation of common syllabus of Workshop Calculation & Science and Engineering Drawing (ED) for all Engineering Trades under CTS w.e.f. admission session August, 2019 and onwards and for second year students of 2018-19 enrolment.

Sir/Madam,

You may be aware that All India Trade Test (AITT) under CTS is conducted in 22 groups in Workshop Calculation & Science and 20 groups in Engineering drawing for Engineering trades under CTS. Therefore an analysis has been made and following decisions are taken for implementation w.e.f. admission session August, 2019 and onwards.


- There will be a common syllabus in Workshop Calculation & Science of 80 hours of duration for 1<sup>st</sup> year and another common syllabus of 80 hours duration for 2<sup>nd</sup> year for all Engineering trades.
- Similarly for Engineering Drawing there will be one common syllabus of 80 hours duration for all Engineering trades for 1<sup>st</sup> year
- There will be three syllabuses for Engineering Drawing of 80 hours duration each in 2<sup>nd</sup> year for three different groups (Group - I:- Mechanical Trade Group of 22 Trades, Group - II:- Electrical Electronics and IT Trade Group of 17 Trades and Group - III:- Vessel Navigator Trade Group of 1 Trade). The detail of trade group is attached in an-x-I.

The details of the syllabuses both in Workshop Calculation & Science and Engineering Drawing for 1<sup>st</sup> and 2<sup>nd</sup> year and three groups of Engineering Drawing for 2<sup>nd</sup> year are annexed (an-x-II & III).

However Trade specific Workshop Calculation & Science and Engineering Drawings content of existing syllabus is shifted to respective Trade theory syllabus and will be a part of trade theory question paper in All India Trade Test.

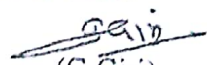
You are therefore requested to advise all the stake holders of CTS i.e. Principals of Govt. & Pvt. ITIs to conduct the classes on the above subjects as per new structure of syllabus for the session August, 2019 and onwards. This will also be applicable to second year students of 2018-19 enrolment.

Yours faithfully

  
(Rajesh Aggarwal)  
DG/AS

Copy to: (for information):

- PPS to DDG (C,P & Admn), DGT, MSDE
- All Directors at DGT (HQ), New Delhi
- Director, T.T. Cell, DGT, HQ, New Delhi
- Director, CSTARI: is requested to incorporate the changes in all trade syllabi accordingly.
- Executive Director, NIMI: is requested to prepare the instructional materials for all trades accordingly.

  
(G. Giri)  
Joint Director, (CD & STRIVE)