

No. MSDE-18011/04/CTS/July/2017-TTC
Government of India
Ministry of Skill Development and Entrepreneurship
Directorate General of Training

Shram Shakti Bhawan, Rafi Marg,
New Delhi, dated 16th June, 2017

To

All the State Directors (Dealing with Craftsmen Training Scheme).

Subject:- Guidelines for State Directors, Trade Testing Centres and Trainees for All India Trade Test of Dual Mode under the Industry-Institute system in Craftsmen Training Scheme (CTS) examination to be held in August, 2017.

Sir,

The All India Trade Test (Dual Mode) under the Industry-Institute system in CTS is scheduled to be held in **August, 2017**. Trade Testing Cell (TTC) has worked out on various modalities for smooth conduct of examination.

In this regard, it is to inform that the question paper for Trade Theory, Employability Skills and Workshop Calculation & Science will be objective type and Engineering Drawing Paper will be subjective type. The objective type question papers are to be answered on OMR sheet supplied by DGT as per indent received from State Directorate. The packets of OMR sheet and question papers will be sent to the respective State Directorates for further distribution to the trade testing centres under their control and they will collect back these OMR sheets after the finish of exams within two days.

IMPORTANT POINTS:-

- Trainee without NCVT MIS generated registration/Roll No. is not allowed to appear in exam.
- All objective type question papers should be attempted on OMR sheet and carries negative marking. 25% marks of marks allocated to each question will be deducted for each wrong answer.
- Check NEWS & UPDATES daily on NCVT MIS Portal for latest information regarding AITT August, 2017 examination.
- Invigilator on duty may ensure that the trainees fill all the correct details in prescribed place on OMR sheet.

QUESTION PAPERS DETAILS FOR VARIOUS GROUP OF TRADES

FOR ENGINEERING TRADES

Annual Exam for one Year Trade (Block-I/II/III):-

- **Paper-I :-** Maximum Marks **300**; Time **3 Hrs.**
Objective Trade Theory (300 Marks), 100 (MCQ) of 3 Marks each.
Sessional (40 Marks)
- **Paper-II :-** Maximum Marks **100**; Time **3 Hrs.**
Objective Employability Skills (100 Marks), 50 (MCQ) of 2 Marks each.
- **Paper-III:-** Maximum Marks **150**; Time **3 Hrs.**
Objective Workshop Calculation & Science (150 Marks), 50 (MCQ) of 3 Marks each.
Sessional (20 Marks)

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- **Paper-IV:-** Maximum Marks **150**; Time **4 Hrs.**
Subjective Engineering Drawing (150 Marks)
Sessional (40 Marks)
- **Practical-I*:-** Maximum Marks **140**; Time **8 Hrs.**
Sessional (10 Marks)
- **Practical-II**:-** Maximum Marks **350**; Time **8 Hrs.**
Project Work (60 Marks)
Sessional (40 Marks)

Note:- * Represent Practical examination conducted at ITI.

** Represent Practical examination conducted at Industry.

First Year of Two Year Trade (Block-I)

- **Paper-I:-** Maximum Marks **500**; Time - **3 Hrs.**
Objective Trade Theory (500 Marks), 100 (MCQ) of 5 Marks each and
Sessional (60 Marks).
- **Paper-II:-** Maximum Marks **100**; Time- **3 Hrs.**
Objective Employability Skills (100 Marks), 50 (MCQ) of 2 Marks each.
- **Paper-III:-** Maximum Marks **240**; Time- **3 Hrs.**
Objective W/Sh. Calculation and Science (240 Marks), 80 (MCQ) of 3 Marks each.
Sessional (30 Marks).
- **Paper-IV:-** Maximum Marks **240**; Time- **4 Hrs.**
Subjective Engineering Drawing + Sessional total (60 Marks).
- **Practical*:-** Maximum Marks- **150**, Time - **8 Hrs.**
Sessional (20 Marks)

Note:- * Represent Practical examination conducted at ITI.

Second Year of Two Year Trade (Block-II & III)

- **Paper-I:-** Maximum Marks **100**; Time - **3 Hrs.**
Objective Trade Theory (100 Marks), 50 (MCQ) of 2 Marks each and
Sessional (60 Marks).
- **Paper-II:-** Maximum Marks **60**; Time- **3 Hrs.**
Objective W/Sh. Calculation and Science (60 Marks), 20 (MCQ) of 3 Marks each.
- **Paper-III:-** Maximum Marks **60**; Time- **4 Hrs.**
Subjective Engineering Drawing (40 Marks)
Sessional total (20 Marks)
- **Practical-I*:-** Maximum Marks- **90**, Time - **8 Hrs.**
Sessional (10 Marks)
- **Practical-II**:-** Maximum Marks **700**, Time – **8 Hrs.**
Project Work- 150

Note:- * Represent Practical examination conducted at ITI.

** Represent Practical examination conducted at Industry.

FOR DRAUGHTSMAN GROUP TRADES

First Year of Two Year Trade (Block-I)

- **Paper-I:-** Maximum Marks **500**; Time - **3 Hrs.**
Objective Trade Theory (500 Marks), 100 (MCQ) of 5 Marks each
Sessional (60 Marks)
- **Paper-II:-** Maximum Marks **100**; Time- **2 Hrs.**
Objective Employability Skills (100 Marks), 50 (MCQ) of 2 Marks each.

- **Paper-III:-** Maximum Marks 240; Time- 3 Hrs.
Objective W/Sh. Calculation & Science (240 Marks), 80 (MCQ) of 3 Marks each.
Sessional (30 Marks)
- **Practical*:-** Maximum Marks- 150, Time - 8 Hrs.
Sessional (20 Marks)

Note:- * Represent Practical examination conducted at ITI.

Second Year of Two Year Trade (Block-II/III)

- **Paper-I:-** Maximum Marks 100; Time - 3 Hrs.
Objective Trade Theory (100 Marks), 50 (MCQ) of 2 Marks each and
Sessional (20 Marks).
- **Paper-II:-** Maximum Marks- 60, Time - 3 Hrs.
Objective W/Sh. Calculation & Science (60 Marks), 20 (MCQ) of 3 Marks each.
Sessional (10 Marks)
- **Practical-I*:-** Maximum Marks-90, Time- 8 Hrs.
Sessional (10 Marks)
- **Practical-II**:-** Maximum Marks- 700 , Time – 8 Hrs.
Project Work (150 Marks)
Sessional (80 Marks)

Note:- * Represent Practical examination conducted at ITI.

** Represent Practical examination conducted at Industry.

FOR NON-ENGINEERING TRADES

One Year Trade (Block-I/II/III)

- **Paper-I:-** Maximum Marks 60; Time 3 Hrs.
Objective Trade Theory (60 Marks), 60 (MCQ) of 1 Marks each.
- **Paper-II:-** Maximum Marks 100; Time 2 Hrs.
Objective Employability Skills (100 Marks), 50 (MCQ) of 2 Marks each.
- **Practical-I*:-** Maximum Marks 60; Time 8 Hrs.
Sessional (20 Marks)
- **Practical-II**:-** Maximum Marks 100; Time 8 Hrs.
Project Work (40 Marks)
Sessional (20 Marks)

Note:- * Represent Practical examination conducted at ITI.

** Represent Practical examination conducted at Industry.

First Year of Two Year Trade (Block-I)

- **Paper-I:-** Maximum Marks 90; Time - 3 Hrs.
Objective Trade Theory (90 Marks), 90 (MCQ) of 1 Marks each
- **Paper-II:-** Maximum Marks 100; Time- 2 Hrs.
Objective Employability Skills (100 Marks), 50 (MCQ) of 2 Marks each.
- **Practical*:-** Maximum Marks- 130, Time - 8 Hrs.
Sessional (30 Marks)

Note:- * Represent Practical examination conducted at ITI.

Second Year of Two Year Trade (Block-II/III)

- **Paper-I:-** Maximum Marks 30; Time - 3 Hrs.
Objective Trade Theory (30 Marks), 30 (MCQ) of 1 Marks each
- **Practical-I*:-** Maximum Marks- 50, Time - 8 Hrs.
Sessional (10 Marks)

- **Practical-II**:- Maximum Marks 200, Time – 8 Hrs.**
Project Work (40 Marks)
Sessional Marks (20 Marks)

Note:- * Represent Practical examination conducted at ITI.

** Represent Practical examination conducted at Industry.

GENERAL GUIDELINES

- *All the objective type papers are to be answered on OMR Sheet.*
- There will be a **common paper of Workshop Calculation & Science** for the trades i.e. Fitter, Machinist and Draughtsman Mechanical and **common paper of Engineering Drawing** for Fitter & Machinist and **common paper of Employability Skills** for Fitter, Machinist, Draughtsman Mechanical, Welder, AOCP, and Electrician.
- *Trade Name, Trade Code, Trade Subject, Paper-I/II/III, Year I/II, the maximum marks and exam duration shall be mentioned on the top of question paper.*
- *Evaluation of answer sheet shall be carried out by the examiner appointed by State Directorate.*
- Question papers & OMR packets/ soft copy of question papers shall be sent to State Directorates, one week before the date of exam.
- **Bill of Material** would be sent by password protected E-mail to State Directorates for onward transmission to concerned it is/Exam centre.

3. INSTRUCTIONS TO TRADE TESTING CENTRES:-

1. The **OMR Sheets** shall be distributed **half an hour before** the examination time so that trainees can fill all the details correctly in the given time.
2. There is a **single colour of OMR sheet** for all trainees.
3. The Question Papers will be **bilingual i.e. Hindi, English.**
4. The **general instructions** in OMR sheet are **bilingual.**
5. The Chairman of Trade Testing Centres or the Principals of ITI must sensitize the trainees **before the start of exam**, about Objective type question papers and negative marking for wrong answer.
6. It is observed that the very high numbers of trainees committed mistakes while filling details in OMR sheet like wrong roll no., Year, Trade and Paper etc. which results in non-declaration of result. **Invigilator may be sensitized to check all these critical entries before making signature on OMR sheet.**

4. INSTRUCTIONS TO TRAINEES:-

USE ONLY NCVT-MIS ALLOTTED ROLL NUMBER AND TRADE CODE PRINTED ON ADMIT CARD:-

- a) Go through the instructions contained in the above guidelines and keep visiting the website i.e. dget.gov.in and NCVT MIS Portal for any information.
- b) In the Objective type questions marks will be given to the attempted questions only. No marks will be deducted for questions which are not attempted. However, negative marking will be done for attempted wrong question. The OMR based Objective paper carries **negative marking.**
- c) Use half an hour extra time given before the exam to go through the OMR Sheet contents. Fill it correctly.
- d) **You must correctly fill your 14 digits roll no., Trade Code, Year-I/II and Trade Name in OMR Sheet.**
- e) Engineering Drawing paper has to be attempted on drawing sheet with 4 hours duration.
- f) Use **Black Ball Point pen** only for filling OMR Sheet.

- g) The Trainees are allowed to use calculator during exam.
- h) *For any other clarification, the trainees may check from concerned ITI or the State Directorate office from time to time. They may also visit DGT website (dget.nic.in) and NCVT MIS Portal from time to time for any addition and alteration in above information.*

5. **Problems faced by trainees in exam**:- It has been observed that trainees filled wrong data in OMR due to the ignorance of the invigilators and staff deputed at the trade testing centres who communicated the wrong trade code and other information to the trainees because Some of the staff on exam duty may not be much familiar with the subject, trade codes and Craftsmen Training Scheme.

In view of above, you are requested to arrange a one day awareness training programme for the staff who will be deputed to conduct the exam in respect of Year, subjects, trade codes and Craftsmen training scheme. State Directorate may also give wide publicity regarding above mentioned among the trainees, instructors and invigilator on exam duty to avoid mistakes.

Yours faithfully


(S. K. Gupta)
Director (TTC)

