

## Preface to Latest Edition (NSQF Level - 3 / 4 compliant)

Directorate General of Training (DGT) under the Ministry of Skill Development & Entrepreneurship, being the apex organization for development and coordination of vocational training at the national level, undertakes steps from time to time to improve its various aspects in line with changing market and industry requirements. DGT initiated the process of incorporating the concept of competency based curricula. In order to do so, the curriculum of each CTS trade has been reoriented with appropriate National Skill Qualification Framework (NSQF) level.

Engineering Drawing is an important subject, the knowledge of which is not necessary for Engineers and Technicians but it is essential requirement for all skilled-workers connected with various Engineering fields. Because, in the absence of the knowledge of Engineering Drawing, they will not be able to understand the construction of various parts / components / equipment / instrument, etc in Engineering fields. Consequently, they will not be able to assemble or repair or understand the construction of such components and equipment etc.

In fact, Engineering Drawing is an independent 'Language' which possesses its own 'Script and Grammar', that is why it is called Engineers' Language. Moreover, in order to understand and read a drawing, it is not necessary that one should have a knowledge of any specific language.

**New Re-designed syllabus by CSTARI (Central Staff Training and Research Institute) has been recommended by D.G.T., Skills Development and Entrepreneurship Ministry, Govt. of India. MCQs will be asked in examination for (1st Year). Thus, this new edition has been conceived and presented according to these requirements for Annual A.I.T.T. Exam.**

It is hoped that the trainees will definitely be benefited with this effort of mine. We regret for any possible mistake in presentation, printing or editing of the book and suggestions for their removal will be suitably acknowledged.

**- Author**

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