

Preface to Latest Edition (NSQF Level-4 Compliant)

Directorate General of Training (DGT) under the Ministry of Skill Development and Entrepreneurship (MSDE) is the apex body in the country as regards planning, formulating and prescribing norms, standards, procedures and guidelines in respect of various vocational training schemes of which Craftsmen Training Scheme (CTS) implemented in ITI's is the most important and wide-spread throughout the country. Prescribing well designed curriculum and putting in place appropriate assessment and certification procedure are among the vital aspects of vocational training.

Machinist (sector: Capital Goods and Manufacturing) is one among the most popular ITI designated trades and is of two-year duration. DGT in September 2022 issued latest revised version (version 2.0 of July 2022) of the syllabus, which came into force with effect from 2022 session of admission in ITI's. The main significant change has been that NSQF level for this trade has been revised from five to four. The contents of the syllabus otherwise remain essentially the same as hitherto.

Thus, this book fully covers the latest syllabus related to trade theory subject in its easy-to-understand language supplemented by well-illustrated figures. Further to assist in self-test and thereby prepare well for the All-India Trade Test, each chapter is supplemented by an appropriate set of short Q – Ans. and MCQs with key. Further, 12 model papers (6 each for first and second year) with key have been incorporated which, we believe, should be of immense help to the trainees to prepare for the final trade test with confidence.

We do firmly believe and hope that this **3-in-1 volume** viz.,

- 1. Trade Theory**
- 2. Assignment (MCQs)**
- 3. Model Papers (Solved) for Annual A.I.T.T. Exam**

will be of great help to trainees to learn and understand theory subject of Machinist trade and prepare for the All India trade test with confidence.

We sincerely hope that trainees will find this book very much helpful to adjust with the latest current syllabus related to Machinist trade. We would welcome suggestions for further improvement of this book in its subsequent editions.

— Authors

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