

Preface to Revised Edition

The subject of Employability Skills introduces several soft skills and entrepreneurial talents to the budding Craftsmen, guiding their path along the line of progress. This subject covers a variety of topics and the resulting confidence gained by the future professionals will make them pioneers in their work areas.

Directorate General of Training (DGT) under the Ministry of Skill Development & Entrepreneurship has incorporated the concept of competency based curricula and the curricula of all CTS trades have been made NSQF (National Skill Qualification Framework) compliant. DGT has revised the curriculum of Employability Skills and the following 13 Modules have been re-aligned. The present book is for all One Year trades, covering the curriculum for 120 Hrs. + 7.5 Hrs. for Module-13 : AI, One Year training.

1. **Introduction to Employability Skills**
2. **Constitutional values - Citizenship**
3. **Becoming a Professional in the 21st Century**
4. **Basic English Skills**
5. **Career Development & Goal Setting**
6. **Communication Skills**
7. **Diversity and Inclusion**
8. **Financial and Legal Literacy**
9. **Essential Digital Skills**
10. **Entrepreneurship**
11. **Customer Service**
12. **Getting ready for Apprenticeship & Jobs**
13. **Introduction to Artificial Intelligence (AI)**

In this latest revised edition, all the above Modules have been incorporated according to new syllabus making this book all the more useful to successfully pass the Annual A.I.T.T. exams. For this large number of **new NIMI-based MCQs** have been provided in each module.

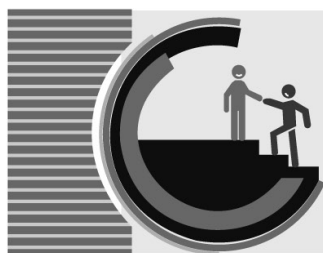
Thus this book, complete in all respects should, we hope, fully serves the needs of instructors and especially the trainees to thoroughly understand and learn and prepare for the trade test with confidence.

Undoubtedly we would welcome suggestions from our esteemed readers for further improvement of this volume.

New addition to the Syllabus

(as per order dated 5 November 2024 of DGT, new Module-13 of 7.5 hours duration has been added to the curriculum)

Module 13: Introduction to Artificial Intelligence (AI)



Contents

Model Curriculum for Employability Skills (For One Year – 120 Hrs.) + (7.5 Hrs. Module-13 : AI)(v–vi)

1. Introduction to Employability Skills..... 3–13 <i>Introduction, Why are Employability Skills, Important?, E-learning During and Post COVID-19, Benefits of E-learning, Using E-learning as a Tool for Self-learning, E-learning Portals for Employability Skills, Different Industries, Trends, Required Skills and the available Opportunities after Post-COVID-19, Available Opportunities, 21st Century skills.</i> • MCQs Key 11–13	7. Understanding Diversity and Inclusion..... 99–105 <i>Introduction, POSH Act.</i> • MCQs Key 103–105
2. Constitutional Values – Citizenship 14–25 <i>Ethics and Values, Ethics, Values, Difference between Ethics and Values, How Ethics And Values Impact Our Behaviour, Our Constitution, Constitution of India, Preamble, Guiding Principles of The Indian Constitution, Rights And Duties of An Indian Citizen, Fundamental Duties, Importance of Fundamental Duties, Difference between Fundamental Rights and Duties, Protecting Our Environment, 6 Key Environmental Issues, Types of Environmental Degradation, Causes of Environmental Degradation, Effects of Environmental Degradation.</i> • MCQs Key 21–25	8. Financial and Legal Literacy..... 106–116 <i>Introduction, Financial Literacy, Legal Literacy, Goals and Objectives, Various Financial Institutions, Various Financial Products and Services, Offline and Online Financial Transactions, Salary Structure in India, Calculation for Income and Expenditure for Budgeting, How to Budget in 7 Steps, Legal Rights, Laws and Aids.</i> • MCQs Key 115–116
3. Professional in the 21st Century 26–39 <i>Introduction, Importance of Practicing 21st Century Skills, Self-Awareness, Behaviour Skills, Time Management, Problem-Solving, Creative Thinking, Social and Cultural Awareness, Emotional Awareness, Learning to Learn.</i> • MCQs Key 36–39	9. Digital Skills..... 117–161 <i>Introduction, 4 Principles of Digital Literacy, What is Computer?, Basics of Computer Networks, Operating System, Windows 10, Working with Windows 10, Virtual Desktop of Windows 10, Working with File Explorer, Cortana -An Introduction, Quick Actions of Windows 10, Cloud in Windows 10, Using OneDrive, Universal Apps of Windows 10, Security Features of Windows 10, Remote Access in Windows 10, Backup and Recovery in Windows 10, Uninstalling Applications, MS Word 2016, Concept of Word Processing, Starting Microsoft Word 2016, MS Word 2016 Interface, Entering Text in the Document, Saving a Document, Document Editing, Formatting Text, Printing and Previewing, MS Excel 2016, The Excel Window, Microsoft Excel Elements, Columns, Rows and Cells, Workbooks and Worksheets, Entering Text, Mathematics and Formulas, Previewing and Printing a Worksheet, Internet -An Introduction Social Media, Internet Safety, Team Collaboration Tools.</i> • MCQs Key 156–161
4. Basic English Skills 40–70 <i>Introduction, Importance of the English Language, How to Learn English, Grammar and Sentences, Noun or Naming Words types of nouns, Pronoun, Verbs or Action Words, Adjective or Describing Words, Adverb, Articles, Rules of Using Articles, Prepositions, Conjunctions, Interjections, Punctuation, Kinds of Sentences, Tenses, Listening, Speaking, Reading, Writing, Group Discussion, Telephone Skills, Writing Applications & Cover Letters, Objectives of a Cover Letter.</i> • MCQs Key 66–70	10. Entrepreneurship..... 162–177 <i>Introduction, Types of Entrepreneurship, Types of Enterprises, Process of Identifying Opportunities for Potential Business, Relevant Regulatory and Statutory Requirements, 4 Ps of Marketing, Various Sources of Funding.</i> • MCQs Key 174–177
5. Career Development & Goal Setting 71–75 <i>Introduction, SMART System For Your Career Goal.</i> • MCQs Key 74–75	11. Customer Service 178–187 <i>Introduction, Customer, Customer Needs, Tools Used to Collect Customer Feedback, Significance of Maintaining Hygiene and Dressing Appropriately.</i> • MCQs Key 186–187
6. Communication Skills 76–98 <i>Introduction, Effective Communication, Types of Communication, Verbal Communication: Oral Etiquettes, Verbal Communication: Writing, Non-Verbal Communication, Facial Expressions, Practicing Effective Communication, Introducing to an Individual, Effective Communication in Teamwork, 6 Strategies to Build Team Communication Skills, 4 Team Communication Styles, Best Practices for Effective, Communication on Teams.</i> • MCQs Key 96–98	12. Getting Ready for Apprenticeship and Jobs ..188–204 <i>Introduction to CV, Review a Sample CV, Interview Preparation, Job Search Sources, NAPS, Search for a Job Online, Getting Ready for Job.</i> • MCQs Key 201–204
	13. Introduction to Artificial Intelligence (AI) 205–216 <i>Understanding AI, How does AI work, Types of AI, What can AI do?, Impact of AI on Jobs and Industry, Exploring careers with AI, Learning with AI, Using AI responsibly</i> • MCQs Key 214–216