

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 seems to be voluminous, but the resulting confidence gained by the future Engineers 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 recently revised the curriculum of Employability Skills and the following 13 Modules have been re-aligned for first year (120 Hrs + 7.5 Hrs. for Module-13: Al) and Second year (60 Hrs):

Employability Skills-I (120 Hours) + (7.5 Hrs. for Module-13 : Al)

(for all one year trades and 1st year of two-year CTS trades)

- 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. Gettong ready for Apprenticeship & Jobs
- 13. Introduction to Artificial Intelligence (AI)

Employability Skills-II (60 Hours)

(Common for 2nd year of all two-year trades)

- 1. Basic Career Skills
- 2. Future Work Skills
- 3. Entrepreneurial Skills
- 4. Internet Skills
- 5. Professional Skills

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 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 (Al



Contents

	Employability Skills-I (1st Yea	r – 12	0 Hours + 7.5 Hours for Module-1	13 : AI)		
1.	Introduction to Employability Skills3–13 Introduction, Why are Employability Skills, Important?,	_	Understanding Diversity and Inclus	·		
	E-learning During and Post COVID-19, Benefits of E-learning,		MCQs Key	103-105		
	Using E-learning as a Tool for Self-learning, E-learning Portals	I Q	• •			
2.	for Employability Skills, Different Industries, Trends, Required Skills and the available Opportunities after Post-COVID-19, Available Opportunities, 21st Century skills. • MCQs Key 11–13 Constitutional Values – Citizenship	0.	Financial and Legal Literacy			
	and Values, How Ethics And Values Impact Our Behaviour,		• MCQs Key	115–116		
	Our Constitution, Constitution of India, Preamble, Guiding	9	Digital Skills	117_161		
	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. • MCQs Key 21–25	•	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			
3	Professional in the 21st Century		10, Backup and Recovery in Windows 10, Uninstalling Applications, MS Word 2016, Concept of Word Processing.			
	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. • MCQs Key 36–39 Basic English Skills		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			
	Learn English, Grammar and Sentences, Noun or Naming		Safety, Team Collaboration Tools. • MCQs Key	156–161		
	Words types of nouns, Pronoun, Verbs or Action Words,	140	•			
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 &		10. Entrepreneurship				
	Cover Letters, Objectives of a Cover Letter. • MCQs Key 66–70	_	• MCQs Key	174–177		
5.	Career Development & Goal Setting	[11.	Customer Service	ls, Tools Used to		
6.	Communication Skills 76–98		 MCQs Key 	186–187		
•			Getting Ready for Apprenticeship a Introduction to CV, Review a Sampl Preparation, Job Search Sources, NAPS, Online, Getting Ready for Job. • MCQs Key	le CV, Interview		
	Teamwork, 6 Strategies to Build Team Communication Skills,	142	• • • • • • • • • • • • • • • • • • • •			
	4 Team Communication Styles, Best Practices for Effective, Communication on Teams. • MCQs Key 96–98		Introduction to Artificial Intelligence (AI205–216 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			

Contents

Employability Skills–II (2nd Year – 60 Hours)

Applying for a Job, What is a resume?, Resume Success Factors, Basic resume layout, Formal Communication in English, Writing Formally in English, Informal Communication in English, Workplace Etiquette, Effective Teamwork • MCQs Key 15–21		Resume Success Communication in nal Communication Teamwork	Using internet for self learning, Using internet for How to use the internet for job hunting, Process for a job on a job portal Sending email with attach to apply for jobs by attaching relevant document Digital Skills For Alternate Career	net for job search, rocess of applying attachments, How		
2. Future Work S	kills	22–50	 MCQs 	Key	76–83	
 •			5. Professional Skills			
3. Entrepreneuria Build an Entrepre	Il Skills eneurial Mindset, Build , Present a Business Pla	51–64 a Business/ Self-	• MCQs	Key	97–104	
 MCQs 	Key	60–64				