

Telecommunication Technology

Foundation

ENG	English	Page No.50
ICT	Information Communication Technology	
DM 01	Occupational Health & Safety Procedures	
DM 02	Basic Engineering Drawings	
DM 03	Basic Workshop Practices	
DM 07	Basic Electrical Practices	
DM 10	Basic Electronic Practices	
164S001	Telecommunication Technician	

1st Year – Semester I

164T001M01	Basic Module	Page No. 86
164T001M02	Fundamentals of Electronic & Telecommunication I	
164T001M03	Fundamentals of Data Communication	
164T001M04	Computer Applications	
164T001M05	Computer Networking	
164T001M06	Engineering Mathematics 5-I	
EMPM 01	Workplace Information Management	
EMPM 02	Workplace Communication Management	

1st Year – Semester II

164T001M07	Fundamentals of Electronic & Telecommunication II	Page No. 91
164T001M08	Wave Propagation, Antennas & Satellite Communication	
164T001M09	Mobile Communication & Basics of Cellular Communication	
164T001M10	Broadband Telecommunication Technologies	
164T001M11	Customer Premises Telecommunication Equipment Installation, Configuring & Maintenance	

164T001M12	Engineering Mathematics 5-II	
EMPM 03	Planning & Scheduling Work at Workplace	

2nd Year – Semester I

164T001M13	Advanced Telecommunication Systems I	Page No. 134
164T001M14	Advanced Radio Systems	
164T001M15	Computer Programming & Practice	
164T001M16	Electronic Circuits	
164T001M17	Networking Technologies	
164T001M18	Engineering Mathematics 6-I	
EMPM 04	Problem Solving & Decision Making	
EMPM 05	Teamwork & Leadership	

2nd Year – Semester II

164T001M19	Advanced Telecommunication System II	Page No. 137
164T001M20	Project Management	
164T001M21	Microwave and Ultra sonic Technology	
164T001M22	Electronics Instruments and Measurements	
164T001M23	Mathematics – 6-II	
EMPM 06	Facilitate the establishment and maintaining of a Learning culture at the workplace	

ICT 5 I	Page No. 128
ICT 5 II	
ICT 6 I	
ICT 6 II	

English 5 I	Page No. 126
English 5 II	
English 6 I	
English 6 II	