



KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE,WARANGAL
(An Autonomous Institute under Kakatiya University)

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

S.No. /ECE/KITS/2022

Date: 26-06-2023

Submitted to the Principal:

Sub: Minors NPTEL equivalent courses for (EIE, EEE, CSE ,IT & ECI)offering for the
AY2023-24in OddSemester Dept. of ECE-Reg.

S.No	Minors	Minors equivalent courses offering in NPTEL	Duration	Minors Laboratories
1.	(U18MEC2002)Modern digital Communication techniques	Modern Digital Communication Techniques	12weeks	
2.	(U18MEC2007) Coding Theory	An Introduction To Coding Theory	8weeks	
3.	(U18MEC2009) Software Defined Radio	Basics Of Software Defined Radios	4 weeks	
4.	(U18MEC2010) Wireless and Cellular Communications	Introduction To Wireless And Cellular Communications	8 weeks	U18MEC1020 Communications Engineering Lab
5.	(U18MEC2011) Antennas	Analysis And Design Principles Of Microwave Antennas	12weeks	
6.	(U18MEC2012)Fiber Optic Communication Technology	Fiber Optic Communication Technology	12weeks	
7.	(U18MEC2015) Industrial Internet of Things	Introduction To Industry 4.0 And Industrial Internet Of Things	12weeks	

Head, Dept. of ECE
Dr.M.Raju

Coordinator
(Honors /Minors)
B.Komuraiah
Asst.Professor
Dept. Of ECE