



Tulsiramji Gaikwad-Patil College of Engineering and Technology

Wardha Road, Nagpur - 441108

Accredited with NAAC A+ Grade

Approved by AICTE, New Delhi, Govt. of Maharashtra

(An Autonomous Institution Affiliated to RTM Nagpur University, Nagpur)



Department of Electronics and Communication Engineering

M. Tech. Electronics Engineering (Communication)

Course Name: MEC21102 Digital Communication Technology

Course Code	Course Outcomes	PO/PSO	CL	Class Sessions
MEC21102.1	Analyze the principles that underline the analysis and design of digital communication systems.	PO1, PO2, PO3, PO12	4	9
MEC21102.2	Determine reliable transmission and reception of symbols over noisy channels.	PO1, PO2, PO3, PO12	3	9
MEC21102.3	Explore representation of digitally modulated signals.	PO1, PO2, PO3, PO12	3	9
MEC21102.4	Evaluate baseband reception and probability of error, the ML and MAP detection strategies	PO1, PO2, PO3	4	9
MEC21102.5	Evaluate code Acquisition and Tracking, Spread Spectrum as a Multiple Access Technique.	PO1, PO2, PO3, PO12	5	9

HoD(ECE)