



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 (Communication)

Course Name MEC1101: Coding Theory and Techniques

MEC1101	Course Outcomes
CO1	Examining different theories related to reliable data transmission of digital communication.
CO2	Evaluate the types of coding and understand different techniques used for error coding.
CO3	Analyze the suitable coding techniques apply on the different application.
CO4	Determine use of algorithm in transmission based on application.
CO5	Design of convolution codes and implementation of turbo codes in data transmission.