



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 Electrical Engineering

B.Tech. Electrical Engineering

Course Name: **BEE4707: Digital Signal Processing**

BEE4707	Course Outcomes
CO1	Identify characteristics of different digital systems like linear time-invariant systems and others.
CO2	Describe both the analog and digital systems in frequency domain analysis, realization and implementation.
CO3	Understand different signal processing algorithms
CO4	Determine the various important characteristics of different transformation techniques used in digital signal processing.
CO5	Design and simulate different systems for real time applications.