



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)



Department of Electronics & Communication Engineering

B.Tech Electronics & Communication Engineering

Course Name: BECXX06: EMBEDDED SYSTEM (OE)

BECXX06	Course Outcome
CO1	Examine importance of Embedded Systems in Real life, Engineering and Industrial applications and also to observe importance of embedded processors over general systems.
CO2	Implement basic programming instruction using concepts of microcontroller.
CO3	Analyze peripherals, interfacing and their programming to solve prototype problems.
CO4	Test Real life/ Engineering and Industry problems using Embedded Systems.
CO5	Explore the concepts of ARM (Advance RISK machine) and RTOS (Real Time Operating System)