



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 Computer Science & Engineering

B. Tech III Sem in Computer Science & Engineering

Course Name: BCS2302: Fundamentals of Digital Circuits and Microprocessor

| BCS2302 | Course Outcomes |
|----------------|---|
| CO1 | Evaluate numerical values in various number systems and perform its conversions. |
| CO2 | Implement minimization of boolean expressions using Boolean Algebra and K-Map. |
| CO3 | Analyze , design and implement combinational circuits and sequential circuits |
| CO4 | Classify different memory and programmable logic design |
| CO5 | Illustrate the microprocessor architecture and its programming. |