



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: BCS2305: Computer Architecture & Organization

BCS2305	Course Outcomes
CO1	Examine the basics of organizational and architectural issues of a digital computer and Classify and compute the performance of machines, Machine Instructions.
CO2	Apply logic to perform binary operation and multiplication and Division Algorithms.
CO3	Analyze the performance of various classes of Memories, build large memories using small memories for better performance and analyze arithmetic for ALU implementation
CO4	Identify various data transfer techniques in digital computer and the I/O interfaces
CO5	Determine the concept of parallel processing and classification of parallel architectures