



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: BCS2304: Data Structure and Algorithms

BCS2304	Course Outcomes
CO1	Analyze different ADTs and their operations and analyze their complexities.
CO2	Understand and Implement linear data structures like stack and queue.
CO3	Implement various types of Linked list.
CO4	Summarize different types of trees, their operations and applications.
CO5	Design traversal and path finding algorithms for Graphs.