



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. V Semester in Computer Science & Engineering

Course Name: BCS33501(Computer Network)

BCS33501	Course Outcomes
CO1	Understand the fundamental concepts, network architectures, and communication models
CO2	Explain data transmission techniques, error control mechanisms, and multiple access protocols.
CO3	Apply IP addressing, subnetting, and routing algorithms to design efficient networks.
CO4	Analyze transport layer functionalities, congestion control techniques, and QoS parameters
CO5	Evaluate network security threats and implement security measures such as encryption and firewalls.