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

M. Tech 2 Sem in Computer Science & Engineering

Course Name MCS21202: TCP/ IP & Network Programming

BCS3612	Course Outcomes
1	Understand the TCP/IP stack and its implementation, fundamental network devices and their functions.
2	Demonstrate the IP addressing, Subnetting, and routing concepts & Configure and troubleshoot network settings.
3	Understand network programs using sockets, Differentiate between TCP and UDP protocols
4	Implement secure protocols in network communication.
5	Apply the concept of real-time systems and IoT Program and deploy network applications in IoT environments.