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 MCS21208: Data Preaparation & Analysis

BCS3612	Course Outcomes
1	Understand Data Preparation Techniques
2	Apply various data visualization and summary statistics tools to explore datasets.
3	Perform efficient data storage and retrieval queries using SQL.
4	Evaluate the cost and efficiency of various Query Operations such as Selection, Sorting, and Join in different query execution scenarios.
5	Analyze how different schedules impact the recoverability of a database during system failures and the role of transaction logs in ensuring recoverable states.