



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)



Department of CSE (Data Science)

B. Tech III Semester in CSE (Data Science)

Course Name: BDS32303 Database Management System

Course Outcomes		Cognitive Level
After the completion of this course, students will be able to-		
BDS32303.1	Analyze data storage problem and derive a data model expressed in the form of an entity relationship or relational model.	4
BDS32303.2	Implement relational database design and normalization methods of database tables.	4
BDS32303.3	Evaluate query processing technique and its strategies.	3
BDS32303.4	Apply the concepts of transaction management, scheduling, recovery while working in a database environment	4
BDS32303.5	Illustrate the issues and concepts of NoSQL databases.	5