



**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)



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## Department of CSE (Data Science)

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### **B. Tech IV Semester in CSE (Data Science)**

**Course Name: BDS2404 Database Management System**

<b>BDS2404</b>	<b>Course Outcomes</b>
<b>After the completion of this course, students will be able to-</b>	
BDS2404.1	<b>Analyze</b> data storage problem and derive a data model expressed in the form of an entity relationship or relational model.
BDS2404.2	<b>Implement</b> relational database design and normalization method of database table.
BDS2404.3	<b>Evaluate</b> query processing techniques and its strategy
BDS2404.4	<b>Apply</b> the concepts of transaction management, scheduling, recovery while working in database environment.
BDS2404.5	<b>Illustrate</b> the issues and concepts of NoSQL databases.