



## Tulsiramji Gaikwad-Patu Couege 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 IV Sem in Computer Science & Engineering

**Course Name: BCS2404: Database Management System** 

| BCS2404 | Course<br>Outcomes   |
|---------|--|
| CO1     | Understand the basic elements of a relational database management system.  |
| CO2     | <b>Apply</b> RDBMS and formulate SQL queries on the respect data into RDBMS and formulate SQL queries on the data.         |
| CO3     | <b>Analyze</b> the basic of physical, logical memory system and Query Processing and Optimization techniques.              |
| CO4     | Analyze transaction properties ,serializable concept and understand locking mechanism                                      |
| CO5     | <b>Implement</b> Advance Recovery systems, Remote Backup systems and Understand basic concept of Data warehouse and Mining |