

RAJIV GANDHI PROUDYOGIKI VISHWAVIDYALAYA BHOPAL

New Scheme of Examination as per AICTE Flexible Curricula

Mechanical Engineering, VI-Semester

O/E Lab ME- 606 RDBMS Lab

List of Experiments :(Pls. expand it)

1. What do you mean by normalization and explain its forms with suitable example.
2. Case study on normalization.
3. Introduction of query processing and query optimization.
4. Study and usage of query optimization techniques.
5. Study and usage of backup recovery features of database.
6. Study and usage of any object or object oriented relational database management software.
7. Study and usage of open source data mining tool: WEKA.
8. Creating and use web database in PHP.
9. Display project using database.

References:

1. A Silberschatz, H.F. Korth, Sudersan "Database System Concept"=, MGH Publication.
2. C.J. Date "An introduction to Database System"=6th ed.
3. Elmasri & Navathe "Fundamentals of Database system"- III ed.