



## Database Management Systems

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### Product Description

This text book is designed to meet the requirements of the students of postgraduate and undergraduate engineering students of various branches. The book offers the concise coverage of the fundamentals of Database, Database Structures, data Modeling, ER Diagram, Introduction on SQL, Database Design, MySQL, Oracle and Distributed database etc. This book comprises of various realistic pictures in each of the chapter to give the real feel of the subject to the reader for better understanding.

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**Chapter 1:** Introduction to Basics of Database Management System. **Chapter 2:** Data Modeling Using the E-R Model. **Chapter 3:** Relational Data Model and Language. **Chapter 4:** Introduction to SQL. **Chapter 5:** Data Base Design and Normalization. **Chapter 6:** Transaction Management and Processing Concepts. **Chapter 7:** Serializability. **Chapter 8:** Concurrency Control Techniques. **Chapter 9:** Distributed Database Concepts. **Lab Guide Objective Type Questions of DBMS and PL/SQL Introduction to My SQL and Oracle Question Bank Model Papers Previous Year asked Questions with Solutions Previous Year Questions Papers Index**

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