



## Database Management System

**Author :** Govind Verma

**ISBN 13 :** 978-93-82609-14-8

**ISBN 10 :** 93-82609-14-8

**E-ISBN 13 :** 978-93-82609-14-8

**Edition :** First Reprint

**Pages :** 552

**Type of book :** Paperback

**Weight (g) :** 748.00

**Year :** 2025

**Language :** English

**Publisher :** Khanna Publishing House

**Regular Price :** Rs 495.00

**Sale Price :** Rs 396.00

**Categories :** [All books](#), [Computer Science Engineering](#), [Computer Science Engineering](#), [UNIVERSITY RECOMMENDED](#)

**Condition Type :** New

**Country Origin :** India



**Khanna Publishing House**

4C/4344, Ansari Road, Daryaganj, New Delhi-110002

Email: [contact@khannabooks.com](mailto:contact@khannabooks.com) | Tel: 011-2324 44 47 - 48 | Mobile: + +91-99109 09320

---

## Product Description

---

Easy-to-read writing style. Comprehensive coverage of all database topics. Bullet lists and tables. More detailed examples of database implementations. More SQL, including significant information on planned revisions to the language. Simple and easy explanation to complex topics like relational algebra, relational calculus, query processing and optimization. Covers topics on implementation issues like security, integrity, transaction management, concurrency control, backup and recovery etc. Latest advances in database technology.

---

## Table of Contents

---

Chapter 1: Introduction Chapter 2: Data Base Design and data Modeling Chapter 3: Data Base Query Languages  
Chapter 4: Database Storage & File Structure Chapter 5: Database Implementation Chapter 6: Type Of Databases  
Chapter 7: Database Application

---

## Author

---

**R.P. Mahapatra** "Dr. Rajendra Prasad Mahapatra is BE(E.E), ME(CSE) he has 14 years of teaching experience in various positions at SRM Valliammai Engg. College, Chennai, Mekelle University, Ethiopia and SRM University NCR Campus Modinagar. He is presently HOD and Associate Dean of SRM UNIVERSITY NCR CAMPUS Modinagar. He has published 50 papers in lot of international journal and conferenece. He is a member of ISTE, IACSIT, IAENG, I.E(India). He has guided Masters Projects and presently five student pursuing Ph.D under his guidance. "**Govind Verma** Govind Verma is M.Tech in Computer Science & Engg. He is an Assistant Professor of SRM University NCR Campus.

---

