

# Database Management System(Foundations, Concepts, And Applications)

**Author:** Harivans Pratap Singh

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**Categories :** Computer Science Engineering

**Condition Type:** New



#### **Product Description**

My Book of Database Management System" is a complete and structured guide to the principles and applications of DBMS, designed for a wide audience—from undergraduate students to professionals preparing for GATE, IT MNC interviews, and real-world data system design. This book provides a deep, yet accessible exploration of database theory, architectures, query languages, transaction management, and modern trends in distributed and NoSQL systems. Aligned with the syllabi of leading engineering colleges and global universities, it combines academic precision with industry-relevant insight, making it ideal for both learning and long-term reference. KEY FEATURES OF THE BOOK

- Comprehensive Coverage
- Conceptual Clarity with Practical Insight
- GATE and Interview Ready
- Hands-On Approach
- Step-By-Step Explanation of Core Topics
- Modern and Emerging Topics Included
- Visually Supported Learning
- Code-Level Understanding
- Academic and Industrial Blend
- Revision-Friendly Format
- Ethical and Secure Data Management

#### **Table of Contents**

- 1. INTRODUCTION
- 2. ER MODEL
- 3. INTRODUCTION TO RELATIONAL MODEL
- 4. FUNCTIONAL DEPENDENCY
- 5. NORMALIZATION



#### **Author**

Munesh Chandra trivedi Dr. Munesh Chandra trivedi has more than 20 years of experience in the field of computer science & Engineering and has worked in Prestigious Institutions. He has more than 10 years' experience in various administrative responsibilities e.g., Dean (academics), Head of Department, TEQIP-111 Coordinator, PG coordinator, EDC cell Coordinator. Currently working Tripura, India, and Associate Professor and HoD (IT), Rajkiya Engineering College, Azamgarh, up (state Govt Institution of UP) with the additional responsibility of Dean Academics of the institute & Associate Dean UG Programs, Dr. APJ Abdul Kalam Technical University, Lucknow (State Technical University). He was also the Director (In-charge) at Rajkiya Engineering College, Azamgarh. He had successfully filed 81 patents (65 National and 16 International Patents (Germany, South Africa, and Australia)), out of which 40 patents were granted. He has published 12 textbooks and 168 research papers in different International Journals and proceedings of repute. He has also edited 38 books for springer Nature. He successfully supervised 14 PhD students and received numerous awards, including the Young scientist Visiting Fellowship, Albert Einstein Research scientist Award, Best senior Faculty Award, Outstanding Scientist, Dronacharya Award, Author of the Year, and vigyan Ratan award from different national, as well as international forums. He has organized more than 32 international conferences technically sponsored by IEEE, ACM, AND Springer. Harivans Pratap Singh Dr. Harivans Pratap Singh is a seasoned academician, technologist, and researcher with over 15 years of professional experience spanning academia and the IT industry. He holds a Ph.D. and M.Tech in computer Science and Engineering from Uttarakhand Technical University Dehradun U.K. India, and a B.Tech in Computer Science and Engineering from Uttar Pradesh Technical University Lucknow U.P. India. He has authored over 30 research papers, including 5 SCI-indexed and 12 Scopus-indexed publications, along with numerous conference papers and book chapters. A published author of 3 books and several technical contributions, Dr. Singh is also a recognized innovator with 20 patents—10 grantedacross India, Germany, and South Africa. Dr. Singh has represented India as an expert guest speaker at various national and international forums, contributing his insights into software testing, automation, and digital transformation. He holds certifications in ISTQB and RPA Development (UiPath) and possesses deep technical expertise in playwright with JavaScript, Selenium, Postman, Rest Assured, CI/CD pipelines, Appium, Azure, AWS, and other modern testing and development frameworks. His programming strengths lie in Java and JavaScript, and he is well-versed in both Agile and DevOps practices. Dr. Singh has worked with globally recognized firms such as KPIT Technologies (Pune) and coforge Ltd (Greater Noida). He is currently serving as a Digital Architect and Automation Lead at Sonata Software, Bengaluru, India. His project and domain expertise spans E-commerce, Infotainment, Automotive, Ai/MI, Learning Management Systems, Travel, and Insurance. Blending academic insight with hands-on industry experience, Dr. Harivans Pratap Singh continues to make significant contributions to research, innovation, and enterprise solutions on a global scale.



### **Khanna Publishing House**



# **Generative Al**

#### **Generative Al**

**Author:** Ankit Srivastava

**ISBN 13:** 978-93-55386-39-7

**ISBN 10:** 93-55386-39-7

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Edition: 1

**Pages:** 312

**Type of book :** Paperback

**Year:** 2026

**Language:** English

**Publisher:** Khanna Publishing House

**M.R.P:** Rs 448.00

**Categories :** Computer Science Engineering

**Condition Type:** New



#### **Product Description**

Generative AI: foundations, models, and Applications are a comprehensive guide that explores one of the most transformative areas of artificial intelligence—machines that create. This book offers an in-depth, yet accessible journey through the theoretical principles, algorithmic frameworks, and practical implementations that underpin generative models. Designed for students, researchers, and industry professionals alike, it bridges the gap between foundational understanding and real-world application. The book begins with a concise introduction to machine learning and deep learning, establishing the mathematical and conceptual foundation required to understand generative models. It the systematically introduces key architectures such as variation autoencoders (VAEs), Generative adversarial Networks (GANs), autoregressive models, diffusion models, and large-scale transformer-based systems such as GPT and DALL-E. Special attention is given to transformer architectures and multimodal generative models, which are reshaping fields such natural language processing, computer vision, digital art, and scientific discovery. Practical code examples and implementation guidance are provided using popular frameworks, empowering readers to build and experiment with their own models. This book also examines the broader impact of generative Al--- from ethical considerations and safety challenges to the societal implications of machine- generated content. It encourages critical thinking about issues like deep fakes, misinformation, algorithmic bias, and intellectual property in the age of Al-Generated media. Whether you are a student preparing for a career in Al, a software developer exploring new tools, or a researcher seeking a deeper understanding of generative technologies, this book serves as both a foundational text and a forward-looking reference. It combines clarity, depth, and practical relevance to help you master the art and science of Generative AI. SALIENT FEATURES OF THE BOOK

- The language is simple and easily understandable.
- Includes hands-on approach for learning the subject.
- Explores a wide spectrum of generative architectures including variational autoencoders (VAEs), Generative adversarial Networks (GANs), Transformer-based models (e.g., GPT), Diffusion models, and multimodal systems.
- Provides mathematical details without losing the reader in complexity.
- Includes exercises and examples.
- Includes in-depth discussions on cutting-edge advancements such as attention mechanisms, transformer architectures,



#### **Table of Contents**

- 1. Introduction To Generative AI
- 2. Foundational Concepts
- 3. Generative Adversarial Network (GANs)
- 4. Variational Autoencoders (VAEs)
- 5. Transformer Models and Natural Language Generation
- 6. Applications of Generative Al
- 7. Generative AI For Business and Society
- 8. Ethics and Challenges in Generative AI
- 9. Technical Deep Dive
- 10. Future of g
- 11. Generative Al

Case Study References

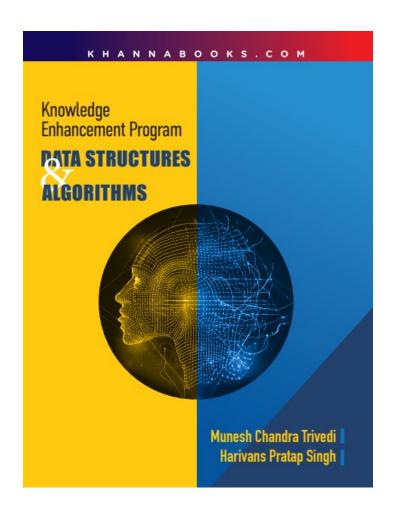


#### **Author**

Munesh Chandra Trivedi Dr. Munesh Chandra Trivedi has more than 20 years of experience in the field of computer science & Engineering and has worked in Prestigious Institutions. He has more than 10 years' experience in various administrative responsibilities e.g., Dean (academics), Head of Department, TEQIP-111 Coordinator, PG coordinator, EDC cell Coordinator. Currently working Tripura, India, and Associate Professor and HoD (IT), Rajkiya Engineering College, Azamgarh, up (state Govt Institution of UP) with the additional responsibility of Dean Academics of the institute & Associate Dean UG Programs, Dr. APJ Abdul Kalam Technical University, Lucknow (State Technical University). He was also the Director (In-charge) at Rajkiya Engineering College, Azamgarh. He had successfully filed 81 patents (65 National and 16 International Patents (Germany, South Africa, and Australia)), out of which 40 patents were granted. He has published 12 textbooks and 168 research papers in different International Journals and proceedings of repute. He has also edited 38 books for springer Nature. He successfully supervised 14 PhD students and received numerous awards, including the Young scientist Visiting Fellowship, Albert Einstein Research scientist Award, Best senior Faculty Award, Outstanding Scientist, Dronacharya Award, Author of the Year, and vigyan Ratan award from different national, as well as international forums. He has organized more than 32 international conferences technically sponsored by IEEE, ACM, AND Springer. Nandita Goyal Dr. Nandita Goyal is currently working as an associate professor in Department of Information Technology, Ajay Kumar Garg Engineering College, Ghaziabad. She completed her Ph.D from AKTU, Lucknow, M.Tech in computer Science and Engineering from JIIT University, Noida. B.Tech in IT from UPTU, Lucknow. Dr. Nandita Goyal has more than 17 years' experience in Teaching and Research. Her areas of interest are Cloud Computing, Deep learning and Neural Networks. She has published many research papers in different reputed International Journals and Conferences. Ankit Srivastava

Mr. Ankit Srivastava is a dedicated academic and researcher with over six years of teaching experience in various engineering colleges and the National Institute of Electronics and Information Technology (NIT), Agartala, Tripura, India. His research primarily focuses on medical imaging and image processing, with an emphasis on leveraging artificial intelligence to contribute to technological advancements in healthcare. Mr. Srivastava has published six research papers in reputed SCI-E and Scopus-Indexed Journal, as well as in several national and international conferences. He also holds three national patents and is the author of a book titled "Introduction to AI and Machine Learning." His academic journey reflects a strong commitment to innovation, Knowledge dissemination, and research excellence in the field of artificial intelligence and its application in medical science.





# Data Structures & Algorithms (Knowledge Enhancement Program)

**Author:** Harivans Pratap Singh

**ISBN 13:** 978-93-55385-18-5

**ISBN 10:** 93-55385-18-8

**E-ISBN 13:** 978-93-55385-18-5

Edition: 1

**Pages:** 660

**Type of book :** Paperback

**Year:** 2026

**Publisher:** Khanna Publishing House

**M.R.P:** Rs 725.00

**Categories :** Computer Science Engineering

**Condition Type:** New



#### **Product Description**

My Book of Data Structures and Algorithms in a comprehensive and learner-friendly guide crafted for students, professionals, and aspirants preparing for GATE, competitive coding, and IT interviews. It serves as both an academic companion and a practical reference manual for mastering the foundational and advanced concepts of data structures and algorithm design. Rooted in real-world problem-solving, the book seamlessly blends theoretical clarity with hands-on implementation across languages like C, C++, Java and Python. Designed in alignment with university syllabi and modern industry requirements, this book is ideal for readers at all levels- from engineering undergraduates to working professionals aiming to sharpen their algorithmic thinking. KEY FEATURES OF THE BOOK

- Complete and Structured Coverage
- Concept-Building through Intuition and Examples
- Programming Language Support
- GATE, Coding Interviews & Competitive Programming Ready
- Problem-Solving and Hands-On Practice
- Core Topics Covered in Detail
- Time and Space Complexity Focused
- Visual Learning Aids
- Latest and Trending Concepts
- Academic and Industry Alignment
- Chapter End Revision Boosters

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- 1. SORTING
- 2. SEREACHING & HASHING
- 3. LINKED LIST
- 4. STACK
- 5. QUEUE
- 6. GRAPH
- 7. TREE AND TRIES

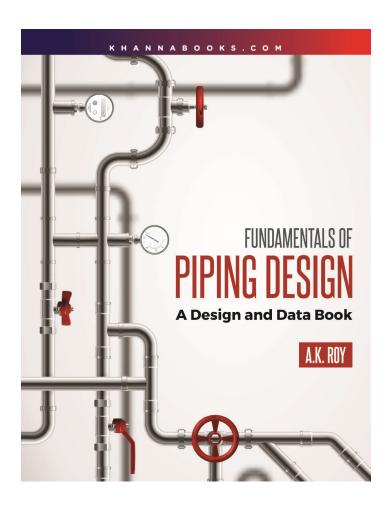


#### **Author**

Dr. Munesh Chandra Trivedi Dr. Munesh Chandra Trivedi has more than 20 years of experience in the field of computer science & Engineering and has worked in Prestigious Institutions. He has more than 10 years' experience in various administrative responsibilities e.g., Dean (academics), Head of Department, TEQIP-111 Coordinator, PG coordinator, EDC cell Coordinator. Currently working Tripura, India, and Associate Professor and HoD (IT), Rajkiya Engineering College, Azamgarh, up (state Govt Institution of UP) with the additional responsibility of Dean Academics of the institute & Associate Dean UG Programs, Dr. APJ Abdul Kalam Technical University, Lucknow (State Technical University). He was also the Director (In-charge) at Rajkiya Engineering College, Azamgarh. He had successfully filed 81 patents (65 National and 16 International Patents (Germany, South Africa, and Australia)), out of which 40 patents were granted. He has published 12 textbooks and 168 research papers in different International Journals and proceedings of repute. He has also edited 38 books for springer Nature. He successfully supervised 14 PhD students and received numerous awards, including the Young scientist Visiting Fellowship, Albert Einstein Research scientist Award, Best senior Faculty Award, Outstanding Scientist, Dronacharya Award, Author of the Year, and vigyan Ratan award from different national, as well as international forums. He has organized more than 32 international conferences technically sponsored by IEEE, ACM, AND Springer. Dr. Harivans Pratap Singh Dr. Harivans Pratap Singh is a seasoned academician, technologist, and researcher with over 15 years of professional experience spanning academia and the IT industry. He holds a Ph.D. and M.Tech in computer Science and Engineering from Uttarakhand Technical University Dehradun U.K. India, and a B.Tech in Computer Science and Engineering from Uttar Pradesh Technical University Lucknow U.P. India. He has authored over 30 research papers, including 5 SCI-indexed and 12 Scopus-indexed publications, along with numerous conference papers and book chapters. A published author of 3 books and several technical contributions, Dr. Singh is also a recognized innovator with 20 patents—10 grantedacross India, Germany, and South Africa. Dr. Singh has represented India as an expert guest speaker at various national and international forums, contributing his insights into software testing, automation, and digital transformation. He holds certifications in ISTQB and RPA Development (UiPath) and possesses deep technical expertise in playwright with JavaScript, Selenium, Postman, Rest Assured, CI/CD pipelines, Appium, Azure, AWS, and other modern testing and development frameworks. His programming strengths lie in Java and JavaScript, and he is well-versed in both Agile and DevOps practices. Dr. Singh has worked with globally recognized firms such as KPIT Technologies (Pune) and coforge Ltd (Greater Noida). He is currently serving as a Digital Architect and Automation Lead at Sonata Software, Bengaluru, India. His project and domain expertise spans E-commerce, Infotainment, Automotive, Ai/MI, Learning Management Systems, Travel, and Insurance. Blending academic insight with hands-on industry experience, Dr. Harivans Pratap Singh continues to make significant contributions to research, innovation, and enterprise solutions on a global scale.



### **Khanna Publishing House**



# Fundamentals of Piping Design (A Design and Data Book)

**Author:** A. K. Roy

**ISBN 13:** 978-93-55387-73-8

**ISBN 10:** 93-55387-73-3

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**Pages:** 404

**Type of book :** Paperback

**Year:** 2026

**Language :** English

**Publisher:** Khanna Publishing House

**M.R.P:** Rs 575.00

**Categories:** Mechanical Engineering

**Condition Type:** New



#### **Product Description**

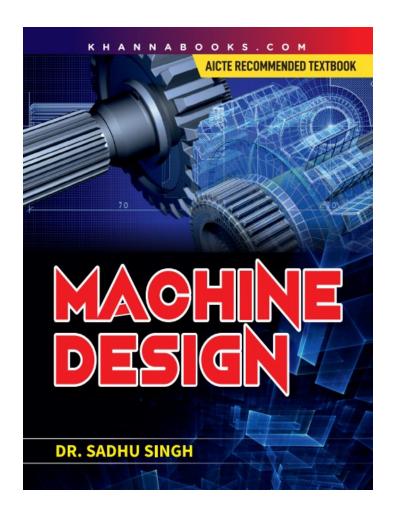
This book offers a comprehensive introduction to the design of piping systems for professional engineers. It explains the fundamentals of piping design along with essential data and practical guidelines in a clear, accessible manner. Covering material selection, layout development, stress analysis, and computer-aided design, the book draws from international standards such as ASME, ASTM, IS, and BS. It balances theory with real-world application, featuring detailed illustrations and a case study using software tools, making it a valuable reference across industries like power, oil & gas, waterworks, and chemicals processing. SALIENT FEATURES OF THE BOOK

- Provides essential design knowledge for piping systems across industries.
- Includes data from ASME, ASTM, IS, BS, and other international standards.
- Covers the complete design process: piping layout, material selection, stress analysis, and support design.
- Contains a detailed case study on pipe stress analysis using computer-based software.
- Suitable for piping, project, system, and maintenance engineers.
- Applicable to power plants, waterworks, oil and gas pipelines, and chemical industries.
- Rich in illustrations, practical examples, and ready-reference design charts.

#### **Author**

K. Roy (BE, M.Tech., FIE) is a seasoned engineering professional with over 37 years if experience at Steel Authority of India Limited (SAIL). He held senior positions including General Manager in the Centre for Engineering & technology (CET), where he led design, engineering, and consultancy services in utilities and services. He also contributed significantly as a research Engineering, and consultancy services in development Centre for Iron & Steel (RDCIS), SAIL, Shri Roy retired as general manager from CET and resides in Kolkata.





# **Machine Design**

**Author:** Sadhu Singh

**ISBN 13:** 978-93-82609-57-5

**ISBN 10:** 93-82609-57-1

**E-ISBN 13:** 978-93-82609-57-5

Edition: 1

**Pages:** 826

**Type of book :** Paperback

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**Year:** 2026

**Language :** English

**Publisher:** Khanna Publishing House

**M.R.P:** Rs 575.00

Categories: Mechanical Engineering,

Mechanical Engineering

**Condition Type:** New

**Country Origin:** India

# **Product Description**

This book is useful for the students of B. Tech/ B.E. for all Indian Universities and Institutions. This book covers all the topics related to Machine Design components and Machines. The matter contains data as per BIS. A lot many problems have been solved taking data from BIS. utilizing the the latest standards and codes, it is expected that the book shall be appreciated by the students as well as teachers.



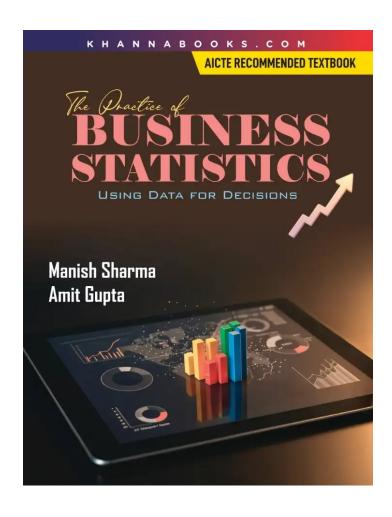
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Chapter 1: Engineering Design. Chapter 2: Selection of Engineering Materials. Chapter 3: Design for Static Load. Chapter 4: Design for Variable Load. Chapter 5: Riveted Joints. Chapter 6: Welded Joints. Chapter 7: Screwed Joints. Chapter 8: Power Screws. Chapter 9: Transmission Shafts. Chapter 10: Keys and Couplings. Chapter 11: Levers. Chapter 12: Cotter and Knuckle-Joints. Chapter 13: Pine Joints. Chapter 14: Mechanical Springs. Chapter 15: Flat & V-Belts. Chapter 16: Chains and Ropes. Chapter 17: Spur Gears. Chapter 18: Helical Gears. Chapter 19: Bevel Gears. Chapter 20: Worm Gears. Chapter 21: Siding Bearings. Chapter 22: Rolling Contact Bearings. Chapter 23: Flywheel. Chapter 24: Clutches and Brakes. Chapter 25: Internal Combustion Engine Parts. Chapter 26: Lubrication in Transmission System. Multi-Choice Questions

#### **Author**

**Sadhu Singh** Dr. Sadhu Singh is a retired professor of Mechanical Engineering of Govind Ballabh Pant university of Agriculture & Technology, Pantnagar. He graduated in Mechanical Engineering with Hons, from Punjab University, Chandigarh, M.Sc. (Mechanical Design & Production Engineering) and Ph.D. from Kurukshetra University, Kurukshetra. His teaching experience spans 15 years at Regional Engineering College (now NIT), Kurukshetra and 19 years at Pantnagar University. He has been Professor & Head, Mechanical Engineering Departmentand Dean, Faculty of Engineering & Technology at Pantnagar. He has been Director (Colleges). Punjab Technical University, Jalandhar.





# The Practice of Business Statistics

**Author:** Amit Gupta

**ISBN 13:** 978-93-80016-51-1

**ISBN 10:** 93-80016-51-4

**E-ISBN 13:** 978-93-80016-51-1

Edition: 1

**Pages:** 840

**Type of book :** Paperback

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**Year:** 2026

**Language:** English

**Publisher:** Khanna Publishing House

**M.R.P:** Rs 650.00

**APPPLIED SCIENCES &** 

Categories: HUMANITIES, APPPLIED

**SCIENCES & HUMANITIES** 

**Condition Type:** New

**Country Origin:** India

# **Product Description**

Easy to read & write style, Adequate example and problems based on real-life business situations, Every chapter is supported with multiple choice questions, Theoretical questions and numerical for better practice, Explanation of import concepts through various worked-out examples, The book is presented with an approach to explain the graphs have been drawn which enable students to grasp the subject in an easy way, Systematic and sequential arrangement of different topics, Rich pedagogy.



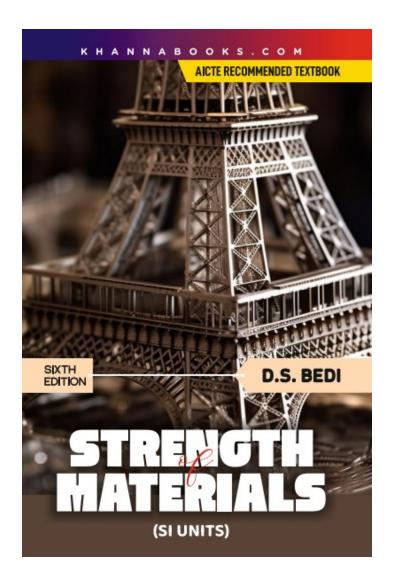
#### **Table of Contents**

Chapter 1: Introduction, Meaning, Definition and Scope. Chapter 2: Collection of Data. Chapter 3: Organizing
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8: Skewness, Moments and Kurtosis. Chapter 9: Index Numbers. Chapter 10: Correlation Analysis. Chapter 11:
Regression Analysis. Chapter 12: Time Series Analysis and Forecasting. Chapter 13: Probability and Mathematical
Expectation. Chapter 14: Probability Theoretical Distributions. Chapter 15: Sampling Distributions and Estimation.
Chapter 16: Test of Hypothesis. Chapter 17: CHI-Square Test. Chapter 18: Analysis of Variance (Anova). Chapter
19: Association of Attributes. Chapter 20: Statistical Decision Theory (SDT). Chapter 21: Statistical Quality Control
(SQC). Appendix Index

#### **Authors**

Manish Sharma Dr. Manish Sharma: Director General, RBMI Group of Institutions, Bareilly and Greater Noida. Amit Gupta: Asst. professor, Determent of CS & IT, Rakshpal Bahadur Management Institute, Bareilly.





# **Strength of Materials**

**Author:** D.S. Bedi

**ISBN 13:** 978-93-82609-11-7

**ISBN 10:** 93-82609-11-3

**E-ISBN 13:** 978-93-82609-11-7

**Edition:** 6

**Pages:** 752

**Type of book :** Paperback

**Weight (g):** 900.00

**Year:** 2026

**Language :** English

**Publisher:** Khanna Publishing House

**M.R.P:** Rs 575.00

Categories : Civil Engineering, Civil

Engineering

**Condition Type:** New



## **Product Description**

The sixth edition of the book has thoroughly been modified and enlarged to meet the revised syllabi of many universities and other professional examination like AMIE and above all to incorporate the suggestions received from the students and faculty a like. Additional problems on two-dimensional complex stress systems have been fully solved by both analytical and Mohr's circlem method so that the readers are made aware of the face that the sign shear stress on a particular plane has its one important role to play so as arrive at the correct result which otherwise is normally overlooked or even sometimes neglected. The term "bending Moment" and "twisting Moment" have been introduced as vector quantities in order to bring out the difference between them so that the reader can easily decipher each of them and proceed ahead to accomplish the associated objectives. The chapter on Thick Cylinders had been re-written to keep uniformity in sign convention of the stresses throughout the entire text. Further in this chapter the process of auto frettage of a thick cylinder has been introduced along with the "Simplified" theory of this process. The author has endeavored to familiarize the readers with the "Yield point phenomenon of low carbon steel". "quantitative definitions of ductility and malleability" and "Negative Possions Ratio" Which were hitherto not dealt with in most of the text on the subject. On the specific demand of the students almost all the chapter have been supplemented with objective type questions along with more number of worked examples.

#### **Table of Contents**

Chapter 1: Simple Stress and Strain. Chapter 2: Complex Stresses and Strains. Chapter 3: Shearing Force and Bending Moments in Beams. Chapter 4: Bending Stresses. Chapter 5: Shear Stresses in Beams. Chapter 6: Deflection and Beams. Chapter 7: Torsion of Circular Shafts. Chapter 8: Struts and Columns. Chapter 9: Thin Shells. Chapter 10: Thick Cylinders. Chapter 11: Springs. Chapter 12: Strain Energy and Deflection due to Shear and Bending. Chapter 13: Theories of Failure. Chapter 14: Bending of Curved Bars. Chapter 15: Stresses Due to Rotation. Chapter 16: Unsymmetrical Bending. Chapter 17: Plastic Theory of Bending. Chapter 18: Three Dimensional Stress System. Chapter 19: Torsion of Non-Circular Shafts. Chapter 20: Miscellaneous Problems. Chapter 21: Plastic Theory of Bending: Index. Appendix

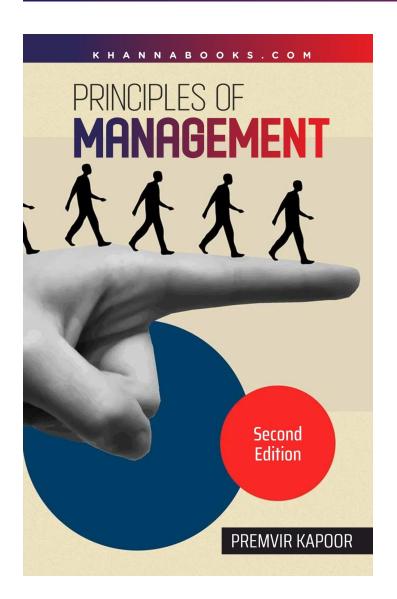


#### **Author**

**D.S. BEDI** Dr. D.S. Bedi is one of the distinguished writers in India. He possesses a very excellent academic background. He had held various high positions viz. formerly Professor Emeritus at Department of Mechanical Engineering, Institute of Engineering and Technology (Punjab); Professor & Head, Dept. of Mechanical Engineering, Thapar Institute of Engineering & Technology (Punjab); Visiting Professor at Wayne State University, Detroit, MI (USA); Principal, Baba Banda Singh Bahadur Engineering College, (Punjab); Advisor-cum-Consultant at G.G.S. College of Modern Technology (Punjab); Director, Punjab College of Engineering; Technology, Punjab.



# K H A N N A B O O K S . C O M



# **Principles of Management**

**Author:** Premvir Kapoor

**ISBN 13:** 978-93-55386-06-9

**ISBN 10:** 93-55386-06-0

**E-ISBN 13:** 978-93-55386-06-9

**Edition:** Second

**Pages:** 304

**Type of book :** Paperback

**Weight (g):** 370.00

**Year:** 2026

**Language:** English

**Publisher:** Khanna Publishing House

**M.R.P:** Rs 325.00

**Categories:** Management Books

**Condition Type:** New



#### **Product Description**

The book provides comprehensive coverage of the management principles and concepts in simple and lucid style with economic conditions continuing to be uncertain, complexity of business increasing many fold, competitive pressures mounting and organizations becoming flatter by each passing day, managers have a tough balancing act to do and need adequate grounding and acquaintance of principles and functions of management. The book shall be useful for the readers who want to upgrade then knowledge and skills with the right attitude. The book has been specifically designed to meet the academic requirements of the students BBA, MBA, M.Com, BCA courses. The book covers the syllabus of principles and functions of management subject of various management/Business institutes and universities. It covers model questions and answers on various management topics. It covers various management and commerce terms. The whole subject matter has been presented in a simple and easily understandable manner and an attempt has made to give a precise, comprehensive and compact treatment to the subject. In order to enhance knowledge, understanding and application adequate emphasis has been given to clarify management concepts.

#### **Table of Contents**

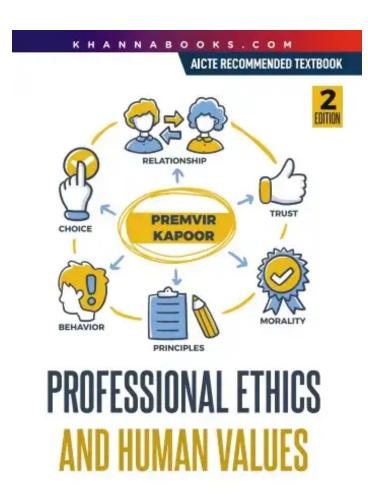
- 1. Process Of Management
- 2. Management principles and management theories
- 3. Planning
- 4. Decision making
- 5. Organization
- 6. Staffing
- 7. Directing
- 8. Motivation
- 9. Communication
- 10. Control
- 11. Coordination
- 12. Team development
- 13. Organizational development
- 14. Contemporary issues in management
- Model questions and answers as per latest syllabus
- 16. Important terms and concepts



#### **Author**

Dr. Premvir Kapoor BBM(BHU), MBA(Podar Institute of Management), LLB Delhi, Ph.D(Meerut University), Diploma in Training and Development, ISTD New Delhi, Diploma in Corporate Laws and Secretarial Practice(Indian Law institute New Delhi). He has worked s Director in Sri Ram Institute of Management and IIMT Institute of Management, Greater Noida and Professor of Human Resource Management at IMS Ghaziabad and Lingaya University Faridabad. He has been associated with some of the leading Institutes of Company Secretaries of India, Institute of Marketing management, Western U.P Productionly Council. He is a member of Indian Law Institute, New Delhi. He has been visiting faculty at various prestigious business schools.





# **Professional Ethics and Human Values**

**Author:** Premvir Kapoor

**ISBN 13:** 978-93-55387-05-9

**ISBN 10:** 93-55387-05-9

**E-ISBN 13:** 978-93-55387-05-9

Edition: 2

**Pages:** 232

**Type of book :** Paperback

Weight (g): 300.00

**Year:** 2026

**Language:** English

**Publisher:** Khanna Publishing House

**M.R.P:** Rs 295.00

**APPPLIED SCIENCES &** 

Categories: HUMANITIES, APPPLIED

**SCIENCES & HUMANITIES** 

**Condition Type:** New

**Country Origin:** India

# **Product Description**

The book explain the concept of Business Ethics and Human Values in proper Perspective and shall make the readers realise the important of value and ethics in business and provide them a framework to take ethical decisions by following a life of values a person develop certain fine qualities hope honesty, courage, confidence, maturity, helpfulness and achieve aspiration dream by using the right way of thinking and doing.



#### **Table of Contents**

**Chapter-1:** Human Values.

Chapter-2: Values in Management.

**Chapter-3:** Business Ethics.

**Chapter-4:** Professional Ethics.

**Chapter-5:** Environmental Degradation and Control.

**Chapter-6:** Science of Living (Jeevan Vigyan).

**Chapter-7:** Value Education.

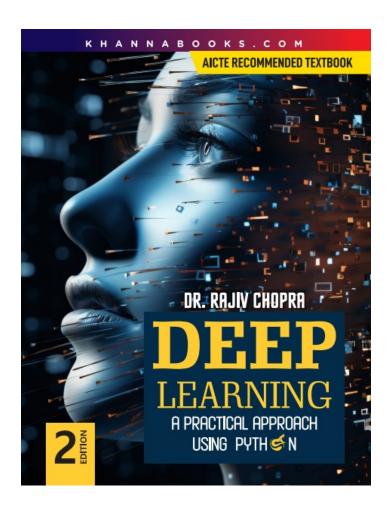
**Chapter-8:** Personality and Stress Management.

**Chapter-9:** Review Questions.

#### **Author**

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# **Deep Learning**

**Author:** Rajiv Chopra

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# **Product Description**

A good book is like a teacher who sits behind the reader and guides him/her accordingly. Deep Learning has been an area of current research. After toiling through the various concepts of Deep Learning, the book slithers around all principles of deep learning. This book highlights in deep the concepts of deep learning so that new projects and researchers can be done. The book serves, both as textbook and as a reference book .Some of the highlights of the book are: Simple Language, Recent Concepts of Machine and Deep Learning explained, MCQ's, Conceptual Short Questions & Answers, Case Studies, Case Tools (like Tensor Flow, H2O etc.)



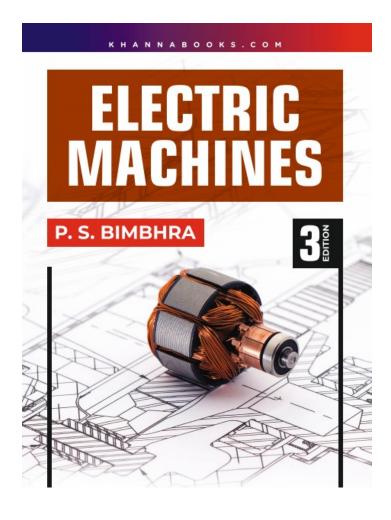
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Chapter 1: The Neural Network (Deep Learning). Chapter 2: Machine Learning Retrospective. Chapter 3: Deep Feedforward Networks. Chapter 4: Deep Learning Optimization. Chapter 5: Convolutional Neural Networks. Chapter 6: Sequence Analysis. Chapter 7: Practical Deep Learning. Chapter 8: Applications of Deep Learning. Chapter 9: Deep Learning Survey. Appendix A: Glossary. Appendix B: Model Question Papers. Project 1: Training ANN & Acoustic Cryptography of Computer Keyboard. Project 2: Cryptography Using ANNs. References Index

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