

Engineering Materials By Rk Rajput

Power System Engineering
Heat and Mass Transfer : A Textbook for the Students
Preparing for B.E., B.Tech., B.Sc. Engg., AMIE, UPSC (Engg. Services) and GATE
Examinations
A Text Book of Automobile Engineering
Internal Combustion Engines
A Textbook of Manufacturing Technology
Engineering Metrology &
Instrumentation
Material Science And Engineering
A Textbook of Electrical
Engineering
Material Science
A Textbook of Electrical Technology
Material Science &
Engineering
A Course in Electrical Engineering
Materials
Electrical Materials
Heat
Exchangers
Strength of materials : [for engineering students of all disciplines and
competitive examinations] ; in [SI units]
A Textbook of Fluid Mechanics and
Hydraulic Machines
A Textbook of Manufacturing Technology
Thermal
Engineering
Electrical Engineering
A Textbook of Estimating , Costing & Accounts (Civil)
Basic Electrical Engineering
Material Science (Polytechnic)
Electrical
Engineering
Materials
A Textbook of Electrical Engineering
Materials
Engineering
Material
Engineering
Materials & Metallurgy
The Story of Physics
Engineering
Thermodynamics
Elements of Mechanical Engineering
Comprehensive Basic
Mechanical Engineering
Basic Electrical and Electronics Engineering
A Textbook of
Strength of Materials
Utilisation of Electrical Power
Engineering
Material
Mechanical
Engineering
Fluid Mechanics & Hydraulic Machines
Elements of
Mechanical.
Engineering (PTU)
Engineering
Materials & Metallurgy
Workshop
Practice
Surveying and Levelling

Power System Engineering

The book has been throughly revised. Several new articles have been added, specifically, in chapters in mortar ,Concrete ,Paint:Varnishes,Distempers and Antitermite treatment to make the book to still more comprehensive and a useful unit for the students preparing for the examination in the subject.

Heat and Mass Transfer : A Textbook for the Students Preparing for B.E., B.Tech., B.Sc. Engg., AMIE, UPSC (Engg. Services) and GATE Examinations

The present book on Elements of Mechanical Engineering is meant for the engineering students of all branches at their first year level. It covers the new syllabus of panjab Technical University, Jalandhar. However, it shall be useful to students of other Universities also. The book covers the basic principles of Thermodynamics, zeroth law of Thermodynamics and the concept of temperature in the first chapter.

A Text Book of Automobile Engineering

Author Anne Rooney follows the story of physics from the earliest societies to the current day, discovering the entrancing appeal of the secrets that rule the universe. Writing in a straightforward way that is easy to understand, the author takes the reader on a journey of discovery from the birth of physics and early astronomy, to where we are now as we endeavour to make sense of dark matter and dark energy, black holes and whatever may lie beyond the universe.

Internal Combustion Engines

A Textbook of Manufacturing Technology

Engineering Metrology & Instrumentation

The entire book has been thoroughly revised by adding adequate text and a large number of typical examples selected from various universities and competitive examinations question papers. Besides this, Laboratory Experiments have also been added at the end of the book to make it still more a comprehensive and complete unit in all respects.

Material Science And Engineering

A Textbook of Electrical Engineering

Material Science

A Textbook of Electrical Technology

Material Science & Engineering

A Course in Electrical Engineering Materials

Intended as a textbook for “applied” or engineering thermodynamics, or as a reference for practicing engineers, the book uses extensive in-text, solved examples and computer simulations to cover the basic properties of thermodynamics. Pure substances, the first and second laws, gases,

psychrometrics, the vapor, gas and refrigeration cycles, heat transfer, compressible flow, chemical reactions, fuels, and more are presented in detail and enhanced with practical applications. This version presents the material using SI Units and has ample material on SI conversion, steam tables, and a Mollier diagram. A CD-ROM, included with the print version of the text, includes a fully functional version of QuickField (widely used in industry), as well as numerous demonstrations and simulations with MATLAB, and other third party software.

Electrical Materials

Heat Exchangers

Strength of materials : [for engineering students of all disciplines and competitive examinations] ; in [SI units]

A Textbook of Fluid Mechanics and Hydraulic Machines

The book is written in simple language and self explanatory, reflects the image of

the author's long experience in field and teaching as well. The new edition of the book is a compoite unit, complete in itself. The presentation of the matter is simple and excellent.

A Textbook of Manufacturing Technology

Thermal Engineering

Electrical Engineering

A Textbook of Estimating , Costing & Accounts (Civil)

This treatise on Engineering Materials and Metallurgy contains comprehensive treatment of the matter in simple,lucid and direct language and envelopes a large number of figures which reinforce the text in the most efficient and effective way.The book comprise five chapters(excluding basic concepts)in all and fully and exhaustively covers the syllabus in the above mentioned subject of 4th.Semester Mechanical,Production,Automobile Engineering and 2nd semester Mechanical

disciplines of Anna University.

Basic Electrical Engineering

The entire book has been thoroughly revised and a large number of solved examples under heading Additional/Typical Worked Examples (Questions selected from various Universities and Competitive Examinations) have been added at the end of the book.

Material Science (Polytechnic)

ELECTRICAL MATERIALS 2E is the essential resource for success in electrical program courses. Whether learning theory, wiring, fastening systems, or conductors, this textbook covers all of the materials students will encounter in each course. Each topic is clearly explained with numerous high-quality photographs illustrating each piece of material. And, because it's written in an outline format, it's an easy-to-use reference tool that comes in handy time and time again. Whether the job is industrial, commercial, or residential, ELECTRICAL MATERIALS 2E enables students to identify materials quickly and easily. Important Notice: Media content referenced within the product description or the product text may not be available in the ebook version.

Electrical Engineering Materials

A Textbook of Electrical Engineering Materials

Engineering Material

Engineering Materials & Metallurgy

The Story of Physics

Engineering Thermodynamics

Elements of Mechanical Engineering

Comprehensive Basic Mechanical Engineering

This treatise on Engineering Materials and Metallurgy contains comprehensive treatment of the matter in simple, lucid and direct language and envelopes a large number of figures which reinforce the text in the most efficient and effective way. The book comprise five chapters (excluding basic concepts) in all and fully and exhaustively covers the syllabus in the above mentioned subject of 4th Semester Mechanical, Production, Automobile Engineering and 2nd semester Mechanical disciplines of Anna University.

Basic Electrical and Electronics Engineering

A Textbook of Strength of Materials

Utilisation of Electrical Power

Engineering Material

Mechanical Engineering

Researchers, practitioners, instructors, and students all welcomed the first edition of Heat Exchangers: Selection, Rating, and Thermal Design for gathering into one place the essence of the information they need-information formerly scattered throughout the literature. While retaining the basic objectives and popular features of the bestselling fi

Fluid Mechanics & Hydraulic Machines

Elements of Mechanical.Engineering (PTU)

Engineering Materials & Metallurgy

The book has been throughly revised.Several new articles have been added,specifically,in chapters in mortar ,Concrete ,Paint:Varnishes,Distempers and Antitermite treatmant to make the book to still more comprehensive and a useful unit for the students preparing for the examination in the subject.

Workshop Practice

The Book Has Been Designed To Cover All Relevant Topics In B.E. (Mechanical/Metallurgy / Material Science / Production Engineering), M.Sc. (Material Science), B.Sc. (Honours), M.Sc. (Physics), M.Sc. (Chemistry), Amie And Diploma Students. Students Appearing For Gate, Upsc, Net, Slet And Other Entrance Examinations Will Also Find Book Quite Useful. In Nineteen Chapters, The Book Deals With Atomic Structure, The Structure Of Solids; Crystal Defects; Chemical Bonding; Diffusion In Solids; Mechanical Properties And Tests Of Materials; Alloys, Phase Diagrams And Phase Transformations; Heat Treatment; Deformation Of Materials; Oxidation And Corrosion; Electric, Magnetic, Thermal And Optical Properties; Semiconductors; Superconductivity; Organic Materials; Composites; And Nanostructured Materials. Special Features: * Fundamental Principles And Applications Are Discussed With Explanatory Diagrams In A Clear Way. * A Full Coverage Of Background Topics With Latest Development Is Provided. * Special Chapters On Nanostructured Materials, Superconductivity, Semiconductors, Polymers, Composites, Organic Materials Are Given . * Solved Problems, Review Questions, Problems, Short-Question Answers And Typical Objective Type Questions Alongwith Suggested Readings Are Given With Each Chapter.

Surveying and Levelling

[ROMANCE](#) [ACTION & ADVENTURE](#) [MYSTERY & THRILLER](#) [BIOGRAPHIES & HISTORY](#) [CHILDREN'S](#) [YOUNG ADULT](#) [FANTASY](#) [HISTORICAL FICTION](#) [HORROR](#) [LITERARY FICTION](#) [NON-FICTION](#) [SCIENCE FICTION](#)