

Mechanical Engineering Objective Khurmi

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.

The book has been thoroughly 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.

Two new chapters on eneral Themodynamic Relations and Variable Specific Heat have been Added. The mistake which had crept in have been eliminated. we wish to express our sincere thanks to numerous professors and students, both at home and abroad, for sending their valuable suggestions and also for recommending the book to their students and friends.

Hydraulics and Pneumatics Controls

Theory of Machines

Steam Tables

Textbook of Refrigeration and Air Conditioning

Mechanical Engineering (Objective Type)

While writing the book, we have continuously kept in mind the examination requirments of the students preparing for U.P.S.C. (Engg. Services) and A.M.I.E. (I) examinations. In order to make this volume more useful for them, complete solutions of their examination papers up to 1975 have also been included. Every care has been taken to make this treatise as self-explanatory as possible. The subject matter has been amply illustrated by incorporating a good number of solved, unsolved and well graded examples of almost every variety. The favourable and warm reception, which the previous editions and reprints of this popular book has enjoyed all over India and abroad has been a matter of great satisfaction for me.

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Engineering Materials

Electrical Engineering

Basic Civil Engineering

Engineering Mechanics

Textbook of Strength of Materials [Concise Edition]

For B.E./B.Tech. students of Anna and Other Technical Universities of India

The Multicolr Edition Has Been thoroughly revised and brought up-to-date. Multicolor pictures have been added to enhance the content value and to give the students and idea of what he will be dealing in relity, and to bridge the gap between theory and Practice.

A concise book for candidates appearing for Mechanical Engineering Exams.

Applied Mechanics And Strength Of Materials

Civil Engineering
Objective Mechanical Engineering
Textbook of Thermal Engineering
A Textbook of Strength of Materials

I feel elevated in presenting the New edition of this standard treatise. The favourable reception, which the previous edition and reprints of this book have enjoyed, is a matter of great satisfaction for me. I wish to express my sincere thanks to numerous professors and students for their valuable suggestions and recommending the patronise this standard treatise in the future also.

Applied Mechanics and Strenght of Matarials to the students of U.P.S.C.(Engg. Services) B.Sc. Engg. And Diploma in genral, and A.M.I.E.(India) in particular. The Object of this book is to present the subject the subject matter in a most concise, compact, to the point and lucid manner.

"Strength of Materials: Mechanics of Solids in SI Units" is an all-inclusive text for students as it takes a detailed look at all concepts of the subject. Distributed evenly in 35 chapters, important focusses are laid on stresses, strains, inertia, force, beams, joints and shells amongst others. Each chapter contains numerous solved examples supported by exercises and chapter-end questions which aid to the understanding of the concepts explained. A book which has seen, foreseen and incorporated changes in the subject for close to 50 years, it continues to be one of the most sought after texts by the students for all aspects of the subject.

Machine Tool Design

Steam Tables (With Mollier Diagrams In S.I. Units)

A Textbook of Thermal Engineering

Khanna's Objective Type Questions & Answers in Chemical Engineering

Civil Engineering (Conventional & Objective Type)

This edition has been thoroughly revised and enlarged. It is still considered to be a must for all those sitting Civil Engineering examinations.

The book systematically develops the concepts and principles essential for understanding the subject. The difficulties usually faced by new engineering students have been taken care of while preparing the book. A large number of numerical problems have been selected from university and competitive examination papers and question banks, properly graded, solved and arranged in various chapters. The present book has been divided in five parts: * Two-Dimensional Force System * Beams and Trusses * Moment of Inertia * Dynamics of Rigid Body * Stress and Strain Analysis The highlights of the book are. * Comparison tables and illustrative drawings * Exhaustive question bank on theory problems at the end of every chapter * A large number of solved numerical examples * SI units used throughout

Engineering Thermodynamics has been designed for students of all branches of engineering specially undergraduate students of Mechanical Engineering. The book will also serve as reference manual for practising engineers. The book has been written in simple language and systematically develops the concepts and

principles essential for understanding the subject. The text has been supplemented with solved numerical problems, illustrations and question banks. The present book has been divided in five parts: " Thermodynamic Laws and Relations" Properties of Gases and Vapours" Thermodynamics Cycles" Heat Transfer and Heat Exchangers" Annexures

Mechanical Engineering(Objective Type)

A Textbook of Machine Design

Mechanical Engineering (O.T.)

Objective Physics

Mechanical Engineering (objective Type).

AIEEE, IIT, Engineering Entrance, Competitions, Medical Entrance, CBSE, Schools, 11th, 12th, Objective Physics, Guides

This book contains exhaustive collection of more than 5000+ MCQs with solution explained in easy language for engineering students of Mechanical Engineering. In addition, the questions have been selected from various competitive exams to give the students an understanding of various types of exams. This book is essential to candidates appearing for U.P.S.C.

(Engineering & Civil Services), State and Central Level Services Exams: Assistant Engineer /Junior Engineer, SSC-JE, PWD-JE, PHED-JE, DDA-JE, SDO, DRDO, ISRO, RRB-JE, PSUs Exams (BARC, BEL, BBNL, BHEL, BPCL, BHPCL, DDA, DMRC, Coal India, HPCL, HPVN, IOCL, NTPC, BPCL, OIL, NHPC, GAIL, BHEL, MECL, MDL, NLC and Metro Exams Like: DMRC, LMRC, NMRC, JMRC, BMRC, HMLR, KMRR, MMRR, PMRR, Rural Development and Panchayati Raj department and Admission/Recruitment Test and other Technical Exams in Mechanical Engineering.

The Book Thoroughly The Following: Physical Chemistry With Detailed Concepts And Numerical Problems. Organic Chemistry With More Chemical Equations. Inorganic Chemistry With Theory And Examples. In Addition To A Well Explained Theory The Book Includes Well Categorized Classified And Sub-Classified Questions On The Basis Of Latest Trends Of Examination Papers. Salient Features As Per The Syllabus Of Engineering And Medical Entrance Examinations Previous Years Solved Papers Every Unit Contains (I) Main Highlights; (Ii) Multiple Choice Questions; (Iii) True And False Statements; (Iv)Hints And Solutions.

A Textbook of Engineering Mechanics (SI Units)

Elements of Mechanical.Engineering (PTU)

Engineering Thermodynamics

Through Objective Type Questions

Handbook of Mechanical Engineering

A Textbook of workshop Technology(Manufacturing Processes)to the students of degree and diploma of all the Indian and foreign universities.The object of this book is to present the subject matter in a most concise,compact,to the point and lucid manner.While writing

the book,we have constantly kept in mind the various requirements of the students.No effort has been spared to enrich the book with simple language and self-explanatory diagrams.Every care has been taken not to make the book voluminous,as the students have also to face other subjects of equal importance.

This book is meant for diploma students of chemical engineering and petroleum engineering both for their academic programmes as well as for competitive examination. This book Contains 18 chapters covering the entire syllabus of diploma course in chemical engineering and petrochemical engineering. This book in its present form has been designed to serve as an encyclopedia of chemical engineering so as to be ready reckoner apart from being useful for all types of written tests and interviews faced by chemical engineering and petrochemical engineering diploma students of the country. Since branch related subjects of petrochemical engineering are same as that of chemical engineering diploma students, so this book will be equally useful for diploma in petrochemical engineering students.

The present edition of this book has been thoroughly revised and a lot of useful material has been added to improve its quality and use.It also contains lot of pictures and colored diagrams for better and quick understanding as well as grasping the subject matter.

Mechanical Engineering (English) :- 5000+ MCQs

Hydraulics, Fluid Mechanics and Hydraulic Machines

A Textbook of Workshop Technology

Utilisation of Electrical Power

A Textbook of Engineering Mechanics

"A Textbook of Engineering Mechanics" is a must-buy for all students of engineering as a lucidly written textbook on the subject with crisp conceptual explanations aided with to understand examples. Important concepts such as Moments and their applications, Motion (Laws, Harmony and Connected Bodies), Kinetics of Motion of Rotation as well Work, Power and Energy are explained with ease for the learner to really grasp the su its entirety. A book which has seen, foreseen and incorporated changes in the subject years, it continues to be one of the most sought after texts by the students.

The present multicolor edition has been thoroughly revised and brought up-to-date.Mul pictures have been added to enhance the content value and to give the students an ic what he will be dealing in reality,and to bridge the gap between theory and practice.th ahs already been include in the 'suggested reading'for the A.M.I.E.(India)examinations.

Textbook of Engineering Mechanics

Theory of Structures

Production Technology

Objective Type