

Books For Gate Electrical Engineering

Engineering Electromagnetics
Circuit and Network Theory—GATE, PSUS AND ES Examination
GATE Electrical Engineering 2013-17 Past Solved papers
The Electrical Engineering Handbook
Previous Years' Solved Question Papers GATE Electrical Engineering 2019
GATE-2020 ELECTRICAL ENGINEERING VOLUME-II
5000 MCQ: Electrical Engineering For UPSC GATE/PSUs(FREE SAMPLE)
GATE 2020 Electrical Engineering Guide with 10 Practice Sets (6 in Book + 4 Online) 7th edition
Objective Electrical Technology
Control Systems Engineering
An Integrated Course In Electrical Engineering (3rd Edition)
GATE Electrical Engineering | GATE 2020 | By Pearson
2015 GATE
GATE Electrical Engineering
The Way of the SEAL
GATE Electrical Engineering: Objective Questions with Detailed Answers (PB)
GATE-2020 ELECTRICAL ENGINEERING VOLUME-I
INTRODUCTION TO MEASUREMENTS AND INSTRUMENTATION
GATE Electrical Engineering 2016
Engineering Circuit Analysis
GATE Prv Yr 2020-Electrical Engineering
Gate : Electrical Engineering 2021
Fundamentals of Electrical Engineering
Topic-wise Practice Tests for GATE Electrical Engineering by Pearson
Electrical Power Systems
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Handbook Series of Electrical Engineering
Secrets of Success for Electrical Engineering
GATE FOR ELECTRICAL ENGINEERING
Electrical Engineering Guide for GATE/ PSUs
Design of Machine Elements
GATE 2020 - Electrical Engineering (29 Years Solution)
Power System Analysis
Engineering Mathematics for GATE ECE, Electrical, CS & IT and Civil Engineering
GATE Electrical Engineering 2018
FUNDAMENTALS OF DIGITAL CIRCUIT
Electrical Machines-I
Electrical Engineering 101
GATE 2021 : Electrical Engineering (12 Mock Tests + 5 Previous Years' Solved Papers)
Power System Engineering, 3e

Engineering Electromagnetics

Revised extensively, the new edition of this text conforms to the syllabi of all Indian Universities in India. This text strictly focuses on the undergraduate syllabus of Design of Machine Elements I and II , offered over two semesters.

Circuit and Network Theory—GATE, PSUS AND ES Examination

GATE Electrical Engineering 2013-17 Past Solved papers

The fourth edition of this highly readable and well-received book presents the subject of measurement and instrumentation systems as an integrated and coherent text suitable for a one-semester course for undergraduate students of Instrumentation Engineering, as well as for instrumentation course/paper for Electrical/Electronics disciplines. Modern

scientific world requires an increasing number of complex measurements and instruments. The subject matter of this well-planned text is designed to ensure that the students gain a thorough understanding of the concepts and principles of measurement of physical quantities and the related transducers and instruments. This edition retains all the features of its previous editions viz. plenty of worked-out examples, review questions culled from examination papers of various universities for practice and the solutions to numerical problems and other additional information in appendices. NEW TO THIS EDITION Besides the inclusion of a new chapter on Hazardous Areas and Instrumentation(Chapter 15), various new sections have been added and existing sections modified in the following chapters: Chapter 3 Linearisation and Spline interpolation Chapter 5 Classifications of transducers, Hall effect, Piezoresistivity, Surface acoustic waves, Optical effects (This chapter has been thoroughly modified) Chapter 6 Proximity sensors Chapter 8 Hall effect and Saw transducers Chapter 9 Proving ring, Prony brake, Industrial weighing systems, Tachometers Chapter 10 ITS-90, SAW thermometer Chapter 12 Glass gauge, Level switches, Zero suppression and Zero elevation, Level switches Chapter 13 The section on ISFET has been modified substantially

The Electrical Engineering Handbook

The Fourth edition of this well-received text continues to provide coherent and comprehensive coverage of digital circuits. It is designed for the undergraduate students pursuing courses in areas of engineering disciplines such as Electrical and Electronics, Electronics and Communication, Electronics and Instrumentation, Telecommunications, Medical Electronics, Computer Science and Engineering, Electronics, and Computers and Information Technology. It is also useful as a text for MCA, M.Sc. (Electronics) and M.Sc. (Computer Science) students. Appropriate for self study, the book is useful even for AMIE and grad IETE students. Written in a student-friendly style, the book provides an excellent introduction to digital concepts and basic design techniques of digital circuits. It discusses Boolean algebra concepts and their application to digital circuitry, and elaborates on both combinational and sequential circuits. It provides numerous fully worked-out, laboratory tested examples to give students a solid grounding in the related design concepts. It includes a number of short questions with answers, review questions, fill in the blanks with answers, multiple choice questions with answers and exercise problems at the end of each chapter.

Previous Years' Solved Question Papers GATE Electrical Engineering 2019

In the Way of the SEAL, ex-Navy Commander Mark Divine reveals exercises, meditations and focusing techniques to train your mind for mental toughness, emotional resilience and uncanny intuition. Along the way you'll reaffirm your ultimate purpose, define your most important goals, and take concrete steps to make them happen. A practical guide for businesspeople or anyone who wants to be an elite operator in life, this book will teach you how to: · Lead from the front, so

that others will want to work for you · Practice front-sight focus, the radical ability to focus on one thing until victory is achieved · Think offense, all the time, to eradicate fear and indecisiveness · Smash the box and be an unconventional thinker so you're never thrown off-guard by chaotic conditions · Access your intuition so you can make "hard right" decisions · Achieve twenty times more than you think you can · and much more Blending the tactics he learned from America's elite forces with lessons from the Spartans, samurai, Apache scouts, and other great warrior traditions, Divine has distilled the fundamentals of success into eight powerful principles that will transform you into the leader you always knew you could be. Learn to think like a SEAL, and take charge of your destiny at work, home and in life.

GATE-2020 ELECTRICAL ENGINEERING VOLUME-II

Test Prep for Circuit and Network Theory—GATE, PSUS AND ES Examination

5000 MCQ: Electrical Engineering For UPSC GATE/PSUs

- 'GATE Electrical Engineering Guide 2020 with 10 Practice Sets - 6 in Book + 4 Online Tests - 7th edition' for GATE exam contains exhaustive theory, past year questions, practice problems and Mock Tests.
- Covers past 15 years questions.
- Exhaustive EXERCISE containing 100-150 questions in each chapter. In all contains around 5250 MCQs.
- Solutions provided for each question in detail.
- The book provides 10 Practice Sets - 6 in Book + 4 Online Tests designed exactly on the latest pattern of GATE exam.

(FREE SAMPLE) GATE 2020 Electrical Engineering Guide with 10 Practice Sets (6 in Book + 4 Online) 7th edition

GATE Electrical Engineering is a three-hour long test that measures the candidature of participating electrical engineering graduates for taking their postgraduate engineering studies. Also, these candidates take GATE Electrical Engineering for acquiring officer level posts in various Government undertakings and renowned private businesses. Each year, several millions of electrical engineers take GATE Electrical Engineering while only a few millions of them qualify. To ease the preparation of GATE Electrical Engineering aspirants, EduGorilla has brought its two great tools- GATE Electrical Engineering mock tests and GATE Electrical Engineering online test series. GATE Electrical Engineering is held once in a year with one of the aims to produce a competent workforce of electrical engineers for both government institutions and private businesses. This way, GATE Electrical Engineering is beneficial for both test takers and their future employers. This is because successful aspirants of this test get their abilities verified for their employability. On the other hand, employers also get saved from separately organizing recruitment exams. Also, the aspirants may pursue postgraduate studies from this test.

EduGorilla's GATE EE mock tests and GATE EE online test series help the aspirants in these regards.

Objective Electrical Technology

This book has been prepared by a group of faculties who are highly experienced in training GATE candidates and are also subject matter experts. As a result this book would serve as a one-stop solution for any GATE aspirant to crack the examination. The book is divided into three parts covering, (1) General Aptitude, (2) Engineering Mathematics and (3) Electrical Engineering. Coverage is as per the syllabus prescribed for GATE and topics are handled in a comprehensive manner - beginning from the basics and progressing in a step-by-step manner supported by ample number of solved and unsolved problems. Extra care has been taken to present the content in a modular and systematic manner - to facilitate easy understanding of all topics.

Control Systems Engineering

These books has been prepared by a group of faculties who are highly experienced in training GATE candidates and are also subject matter experts. As a result these books would serve as a one-stop solution for any GATE aspirant to crack the examination. Co

An Integrated Course In Electrical Engineering (3rd Edition)

GATE Electrical Engineering | GATE 2020 | By Pearson

This book has been prepared by a group of faculties who are highly experienced in training GATE candidates and are also subject matter experts. As a result this book would serve as a one-stop solution for any GATE aspirant to crack the examination. The bo

2015 GATE

This hallmark text on Power System Engineering provides the readers a comprehensive account of all key concepts in the field. The book includes latest technology developments and talks about some crucial areas of Power system, such as Transmission & Distribution, Analysis & Stability, and Protection & Switchgear. With its rich content, it caters to the requirements of students, instructors, and professionals.

GATE Electrical Engineering

5000 MCQ: Electrical Engineering For UPSC GATE/PSUs The first Edition of Electrical Engineering Contains nearly 5000 MCQs which focuses in-depth understanding of subjects at basic and Advanced level which has been segregated topic wise to disseminate all kind of exposure to Students in terms of quick learning and deep preparation. The topic-wise segregation has been done to Align with contemporary competitive examination Pattern. Attempt has been made to bring out all kind of probable competitive questions for the aspirants preparing for UPSC, GATE, PSUs and other exams. The content of this book ensures threshold Level of learning and wide range of practice questions which is very much essential to boost the exam time confidence level and ultimately to succeed in all prestigious engineer's examinations. It has been ensured to have broad coverage of Subjects at chapter level. While preparing this book utmost care has been taken to cover all the chapters and variety of concepts which may be asked in the exams. The solutions and answers provided are upto the closest possible accuracy. The full efforts have been made by our team to provide error free solutions and explanations. Dear Electrical Engineering students, we provide Basic multiple choice questions and answers with explanation & civil objective type questions mcqs download here. These are very important & Helpful for campus placement test, semester exams, job interviews and competitive exams like UPSC, GATE, IES, and PSU, NET/SET/JRF, UPSC and diploma. Especially we are prepare for the Electrical Engineering freshers and experienced candidates, these model questions are asked in the online technical test, Quiz and interview of many companies. These are also very important for your lab viva in university exams like RTU, JNTU, Andhra, OU, Anna University, Pune, VTU, UPTU, CUSAT etc. 5000 MCQ: Electrical Engineering For UPSC GATE/PSUs #electricalengineering #EEMCQs #5000+MCQs #UPSCIES #ESEMOCQs #GATEEEMCQs #PSUsMCQ #ElectricalTest #QuestionBank #Questionanswer #Electricaltopicwisemcq

The Way of the SEAL

GATE Electrical Engineering: Objective Questions with Detailed Answers (PB)

GATE Prv Yr 2020-Electrical Engineering

GATE-2020 ELECTRICAL ENGINEERING VOLUME-I

INTRODUCTION TO MEASUREMENTS AND INSTRUMENTATION

This book has been developed by a group of faculties who are highly experienced in training GATE candidates and are also subject matter experts in their respective fields. The book is divided into three parts— covering (1) General Aptitude, (2) Engineering Mathematics and (3) Electrical Engineering'. Coverage is as per the syllabus prescribed for GATE and all topics are handled in a comprehensive manner —beginning from the basics and progressing in a step-by-step manner supported by ample number of solved and unsolved problems. Extra care has been taken to present the content in a modular and systematic manner, to facilitate easy understanding of all topics. So, this book would definitely serve as a one-stop solution for all GATE aspirants, preparing for upcoming examination.

GATE Electrical Engineering 2016

Engineering Circuit Analysis

The Electrical Engineer's Handbook is an invaluable reference source for all practicing electrical engineers and students. Encompassing 79 chapters, this book is intended to enlighten and refresh knowledge of the practicing engineer or to help educate engineering students. This text will most likely be the engineer's first choice in looking for a solution; extensive, complete references to other sources are provided throughout. No other book has the breadth and depth of coverage available here. This is a must-have for all practitioners and students! The Electrical Engineer's Handbook provides the most up-to-date information in: Circuits and Networks, Electric Power Systems, Electronics, Computer-Aided Design and Optimization, VLSI Systems, Signal Processing, Digital Systems and Computer Engineering, Digital Communication and Communication Networks, Electromagnetics and Control and Systems. About the Editor-in-Chief Wai-Kai Chen is Professor and Head Emeritus of the Department of Electrical Engineering and Computer Science at the University of Illinois at Chicago. He has extensive experience in education and industry and is very active professionally in the fields of circuits and systems. He was Editor-in-Chief of the IEEE Transactions on Circuits and Systems, Series I and II, President of the IEEE Circuits and Systems Society and is the Founding Editor and Editor-in-Chief of the Journal of Circuits, Systems and Computers. He is the recipient of the Golden Jubilee Medal, the Education Award, and the Meritorious Service Award from the IEEE Circuits and Systems Society, and the Third Millennium Medal from the IEEE. Professor Chen is a fellow of the IEEE and the American Association for the Advancement of Science. * 77 chapters encompass the entire field of electrical engineering. * THOUSANDS of valuable figures, tables, formulas, and definitions. * Extensive bibliographic references.

GATE Prv Yr 2020-Electrical Engineering

The door to GATE exam is through previous year question papers. If you are able to solve question papers in access of 10

years, you are sure to clear the GATE exam, and open new vistas of career and learning. IES Master's Electrical Engineering GATE 2020 gives detailed solutions for the past 29 years question papers. Unlike other GATE solution books published by some of the leading institutes/publishers, the solution books offered by IES Master include topic-wise descriptions. The emphasis is clearly on the understanding of concepts and building upon a holistic picture. So as you finish a topic, say Power System Stability, you will find all the previous years' question papers with detailed explanation under one topic.

Gate : Electrical Engineering 2021

About the Book: Electrical power system together with Generation, Distribution and utilization of Electrical Energy by the same author cover almost six to seven courses offered by various universities under Electrical and Electronics Engineering curriculum. Also, this combination has proved highly successful for writing competitive examinations viz. UPSC, NTPC, National Power Grid, NHPC, etc.

Fundamentals of Electrical Engineering

This handbook has been designed for the aspirants of IES, GATE, PSUs and other competitive examinations. This specialized book for Electrical Engineering has been divided into 14 units each containing detailed theoretical content. Key terms in each unit have been given with their definitions. Every topic is taken up separately along with Key Points and notes. All the formulae used have been well illustrated and diagrams have been given for theoretical analysis. This book covers almost 100% syllabus of Electrical Engineering making it the only book for multipurpose quick revision and ensuring success in IES, GATE, PSUs and other competitive examinations. Appendix has been given at the end of the book.

Topic-wise Practice Tests for GATE Electrical Engineering by Pearson

Electrical Power Systems

GATE 2020 Electrical Engineering Guide with 10 Practice Sets (6 in Book + 4 Online) 7th edition

This book has been prepared by a group of faculties who are highly experienced in training GATE candidates and are also subject matter experts. As a result this book would serve as a one-stop solution for any GATE aspirant to crack the

examination. The book is divided into three parts covering, (1) General Aptitude, (2) Engineering Mathematics and (3) Electrical Engineering'. Coverage is as per the syllabus prescribed for GATE and topics are handled in a comprehensive manner - beginning from the basics and progressing in a step-by-step manner supported by ample number of solved and unsolved problems. Extra care has been taken to present the content in a modular and systematic manner - to facilitate easy understanding of all topics.

Handbook Series of Electrical Engineering

Previous Years' Solved Question Papers GATE Electrical Engineering 2019

Secrets of Success for Electrical Engineering

The Book Provides An Integrated Treatment Of Continuous-Time And Discrete-Time Systems For Two Courses At Undergraduate Level Or One Course At Postgraduate Level. The Stress Is On The Interdisciplinary Nature Of The Subject And Examples Have Been Drawn From Various Engineering Disciplines To Illustrate The Basic System Concepts. A Strong Emphasis Is Laid On Modeling Of Practical Systems Involving Hardware; Control Components Of A Wide Variety Are Comprehensively Covered. Time And Frequency Domain Techniques Of Analysis And Design Of Control Systems Have Been Exhaustively Treated And Their Interrelationship Established. Adequate Breadth And Depth Is Made Available For A Second Course. The Coverage Includes Digital Control Systems: Analysis, Stability And Classical Design; State Variables For Both Continuous-Time And Discrete-Time Systems; Observers And Pole-Placement Design; Liapunov Stability; Optimal Control; And Recent Advances In Control Systems: Adaptive Control, Fuzzy Logic Control, Neural Network Control. Salient Features * State Variables Concept Introduced Early In Chapter 2 * Examples And Problems Around Obsolete Technology Updated. New Examples Added * Robotics Modeling And Control Included * Pid Tuning Procedure Well Explained And Illustrated * Robust Control Introduced In A Simple And Easily Understood Style * State Variable Formulation And Design Simplified And Generalizations Built On Examples * Digital Control; Both Classical And Modern Approaches, Covered In Depth * A Chapter On Adaptive, Fuzzy Logic And Neural Network Control, Amenable To Undergraduate Level Use, Included * An Appendix On Matlab With Examples From Time And Frequency Domain Analysis And Design, Included

GATE FOR ELECTRICAL ENGINEERING

Electrical Engineering 101 covers the basic theory and practice of electronics, starting by answering the question "What is electricity?" It goes on to explain the fundamental principles and components, relating them constantly to real-world examples. Sections on tools and troubleshooting give engineers deeper understanding and the know-how to create and

maintain their own electronic design projects. Unlike other books that simply describe electronics and provide step-by-step build instructions, EE101 delves into how and why electricity and electronics work, giving the reader the tools to take their electronics education to the next level. It is written in a down-to-earth style and explains jargon, technical terms and schematics as they arise. The author builds a genuine understanding of the fundamentals and shows how they can be applied to a range of engineering problems. This third edition includes more real-world examples and a glossary of formulae. It contains new coverage of: Microcontrollers FPGAs Classes of components Memory (RAM, ROM, etc.) Surface mount High speed design Board layout Advanced digital electronics (e.g. processors) Transistor circuits and circuit design Op-amp and logic circuits Use of test equipment Gives readers a simple explanation of complex concepts, in terms they can understand and relate to everyday life. Updated content throughout and new material on the latest technological advances. Provides readers with an invaluable set of tools and references that they can use in their everyday work.

Electrical Engineering Guide for GATE/ PSUs

This book is written so that it serves as a text book for B.E./B.Tech degree students in general and for the institutions where AICTE model curriculum has been adopted. TOPICS COVERED IN THIS BOOK:- Magnetic field and Magnetic circuit Electromagnetic force and torque D.C. Machines D.C. Machines-Motoring and Generation SALIENT FEATURES:- Self-contained, self-explanatory and simple to follow text. Numerous worked out examples. Well Explained theory parts with illustrations. Exercises, objective type question with answers at the end of each chapter.

Design of Machine Elements

GATE 2020 - Electrical Engineering (29 Years Solution)

In the present edition, authors have made sincere efforts to make the book up-to-date. A notable feature is the inclusion of two chapters on Power System. It is hoped that this edition will serve the readers in a more useful way.

Power System Analysis

Electrical Engineering for GATE/PSUs exam contains exhaustive theory, past year questions and practice problems. The book has been written as per the latest format as issued for latest GATE exam. The book covers Numerical Answer Type Questions which have been added in the GATE format. To the point but exhaustive theory covering each and every topic in the latest GATE syllabus.

Engineering Mathematics for GATE ECE, Electrical, CS & IT and Civil Engineering

This is 2nd Edition. To get 3rd Edition & to access the study material in the links section of this book buy this book from Amazon Kindle Store <https://amzn.to/3j48WBd> at same price. This book is for every engineering student/ graduate regardless of their stream who wish to clear the competitive exams like GATE, ESE, ISRO, DRDO, BARC, PSUs, National level exams like: RRB JE, SSC JE, State level exams like: HSSC, HPSSC, DSSSB, SJVN, RVNL and many more. Some parts of the book are exclusive for Electrical Engineers which are clearly mentioned below. This book contains the following in it- 1. THINGS TO DO/ NOT TO DO IN GATE/ ANY CBT IMPORTANCE OF MOCK TESTS USING VIRTUAL CALCULATOR TIPS TO HANDLE EXAM PRESSURE AVOID SILLY MISTAKES SPEED VS ACCURACY BEST WAYS TO USE SCRIBBLE PAD 2. 100+ MISTAKES THAT SHOULD BE AVOIDED IN 5 MAJOR SUBJECTS POWER SYSTEM CONTROL SYSTEM ELECTRIC CIRCUITS ELECTRICAL & ELECTRONIC MEASUREMENT & INSTRUMENTATION ELECTROMAGNETIC FIELDS THEORY 3. PREVIOUS YEARS' BARC PAPERS BARC EE 2019 BARC EE 2018 4, SYLLABUS FOR EVERY ELECTRICAL ENGINEERING EXAM GATE ESE SSC-JE DMRC LMRC CWC DSSSB RRB SJVN 5. DETAILS OF MAJOR PSUs/ OTHER TESTS The complete details including their notification arrival, form filling last date, form fees, exam date, selection through- GATE/ seperate exam. 6. LINKS The links for complete study material for Every Branch & other books by author. You can't click on the links in Google Play Book App. So buy this book from Amazon Kindle Store <https://amzn.to/3j48WBd> The book contains around 80 active sources. You can read rest of the book here without any problem. Don't forget to give a 5 ★ review if you find this book helpful. About the author : Nikhil Bhardwaj has cracked GATE three times, grabbing AIR 2054 in GATE EE 2020. The rank is definitely not AIR 1, but author has gone through all the stages of exam preparation, dealing with anxiety, losing confidence & hope, taking exam, worrying about results. Author has compiled his experience into free & paid books. If you are starting preparation you should try his free books. If you are halfway, it's time to know what could keep you away from your aim, through his book Secrets of Success for Electrical Engineering, it isn't exclusive to Electrical Engineers except for the stream specific parts. Connect with author at <https://allmylinks.com/nikhil2bhardwaj>

GATE Electrical Engineering 2018

Book covers past 5 years questions(2013-2017) from previous GATE examinations.

FUNDAMENTALS OF DIGITAL CIRCUITS

Real-world engineering problems are rarely, if ever, neatly divided into mechanical, electrical, chemical, civil, and other categories. Engineers from all disciplines eventually encounter computer and electronic controls and instrumentation, which require at least a basic knowledge of electrical and other engineering specialties, as well as associated economics, and

environmental, political, and social issues. Co-authored by Charles Gross—one of the most well-known and respected professors in the field of electric machines and power engineering—and his world-renowned colleague Thad Roppel, *Fundamentals of Electrical Engineering* provides an overview of the profession for engineering professionals and students whose specialization lies in areas other than electrical. For instance, civil engineers must contend with commercial electrical service and lighting design issues. Mechanical engineers have to deal with motors in HVAC applications, and chemical engineers are forced to handle problems involving process control. Simple and easy-to-use, yet more than sufficient in rigor and coverage of fundamental concepts, this resource teaches EE fundamentals but omits the typical analytical methods that hold little relevance for the audience. The authors provide many examples to illustrate concepts, as well as homework problems to help readers understand and apply presented material. In many cases, courses for non-electrical engineers, or non-EEs, have presented watered-down classical EE material, resulting in unpopular courses that students hate and senior faculty members understandingly avoid teaching. To remedy this situation—and create more well-rounded practitioners—the authors focus on the true EE needs of non-EEs, as determined through their own teaching experience, as well as significant input from non-EE faculty. The book provides several important contemporary interdisciplinary examples to support this approach. The result is a full-color modern narrative that bridges the various EE and non-EE curricula and serves as a truly relevant course that students and faculty can both enjoy.

Electrical Machines-I

This 'VOLUME-II' of E-Book on "GATE-2020 Electrical Engineering" has collection of topic-wise questions of last 33 Years GATE Papers those are classified in Six Sections, viz. Electrical Machines, Power Systems, Analog Electronics, Digital Electronics, Signals and Systems, and Power Electronics. This Book of OnlineVerdan consists very high quality content verified with various experts of this field. The Book is very useful for aspirants of GATE-2020 and B.Tech. Students of all Semesters.

Electrical Engineering 101

OnlineVerdan presents E-book of "GATE-2020 ELECTRICAL ENGINEERING" in two volumes to provide easiness in reading and explanations in depth. This 'VOLUME-I' has collection of topic-wise questions of last 33 Years GATE Papers those are classified in Four Sections, viz. Electric Circuit, Electromagnetic Theory, Electrical and Electronic Measurements, and Control Systems. This Book has very rich content without any error which fulfills every requirement of aspirants appearing in GATE-2020. This book also satisfies needs of B.Tech. Students of all Semesters.

GATE 2021 : Electrical Engineering (12 Mock Tests +5 Previous Years' Solved Papers)

Engineering Mathematics for GATE/PSUs exam contains exhaustive theory, past year questions and practice problems

Power System Engineering, 3e

Today, the Graduate Aptitude Test in Engineering (GATE) is one of the prestigious, toughest and recognized national level examinations for engineering students. This book has been written by utilizing a couple of decade's experience of the authors in the teaching profession. The text is intended for the aspirants of GATE examination. It should also be equally useful for those who wish to crack the examinations of public sector units like DRDO, BARC, BHEL, DVC, NTPC, ONGC, SAIL, ISRO, GAIL, NHPC, PGCIL, IOCL, HAL and many more Public Sector Undertakings. The book will also be useful for those who want to appear for IES examination. It fosters the nomenclature of the chapters according to the textbooks for easy reference. This book garners a gamut of all the topics related to the field of Electrical Engineering.

SALIENT FEATURES OF THE BOOK

- The subject has been presented chapter-wise in a graded manner and has a detailed coverage of the GATE syllabus as per the guidelines
- Contains general aptitude verbal ability, numerical aptitude, and engineering mathematics
- Includes chapter-wise important questions as well as previous years' GATE questions with its solutions (indepth explanation) in lucid and understandable language
- Adequate study materials including comprehensive theory to enhance learning ability
- More emphasis on fundamentals to crack the tricky problem during the examination
- Important key points are provided for a quick recap and a sort of ready reckoner for the students before the examination
- Step-by-step and simple problem solving technique enables the students to sharpen their problem solving skills for GATE and other competitive examinations
- Develops passion for this interesting and pulsating subject like Electrical Engineering
- Provides companion CD containing previous 13 years' solved GATE question papers

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