Galgotia Electrical Objective Book Free

Applied Discrete StructuresDigital Electronics—GATE, PSUS AND ES ExaminationControl Systems—GATE, PSUS AND ES ExaminationProceedings of the International Conference on Recent Cognizance in Wireless Communication & Image ProcessingInformation and Communication Technology for Intelligent SystemsHow to Think Like Bill GatesProject Management in ConstructionA World History of ArchitectureData and Communication NetworksCOMPUTERS TODAYGATE Electrical Engineering: Objective Questions with Detailed Answers (PB)The Pearson Question Bank for Electronics & Communication Engineers:Basic Electronics and Linear CircuitsBASIC ELECTRICAL ENGINEERINGPrinciples of Electrical EngineeringQuestion Bank on Electrical and Electronics Engineering with Question Papers from Various Competitive and Recruitment ExaminationsElectronic Devices And CircuitsObjective Electrical EngineeringCompiler ConstructionProceedings of International Conference on Artificial Intelligence, Smart Grid and Smart City ApplicationsElectrical EngineeringData Communication and NetworksQuestion Bank In Electronics And Communication EngineeringSwitchgear And ProtectionVALUES AND ETHICS IN BUSINESS AND PROFESSIONDigital Circuits And Design, 3EBusiness LawsBasic Electrical EngineeringAdvances in Interdisciplinary EngineeringDatabase SystemsElectronics Fundamentals and ApplicationsA Course In Electrical PowerElectrical Engineering (O.T.)Business EthicsElectronic Instrumentation, 3eObject-Oriented Programming in C++An Integrated Course In Electrical Engineering (3rd Edition)Basic Concepts of Electrical EngineeringAutoCAD Electrical 2016 for Electrical Control DesignersObjective Electrical Technology

Applied Discrete Structures

The book gathers papers addressing state-of-the-art research in all areas of Information and Communication Technologies and their applications in intelligent computing, cloud storage, data mining and software analysis. It presents the outcomes of the third International Conference on Information and Communication Technology for Intelligent Systems, which was held on April 6–7, 2018, in Ahmedabad, India. Divided into two volumes, the book discusses the fundamentals of various data analytics and algorithms, making it a valuable resource for researchers’ future studies.

Digital Electronics—GATE, PSUS AND ES Examination

Control Systems—GATE, PSUS AND ES Examination

The book constitutes selected high quality papers presented in International Conference on Computing, Power and

Communication Technologies 2018 (GUCON 2018) organised by Galgotias University, India, in September 2018. It discusses issues in electrical, computer and electronics engineering and technologies. The selected papers are organised into three sections - cloud computing and computer networks; data mining and big data analysis; and bioinformatics and machine learning. In-depth discussions on various issues under these topics provides an interesting compilation for researchers, engineers, and students.

Proceedings of the International Conference on Recent Cognizance in Wireless Communication & Image Processing

Information and Communication Technology for Intelligent Systems

Primarily intended for undergraduate students of all disciplines of engineering and students of computer applications (MCA), this book is a comprehensive exposition of the values and ethical principles that one needs to adopt to become a responsible and accountable professional. The book is organized in nine chapters that addresses the three broad areas of concern—values, ethics, and sustainable development. It first discusses the prevalent concept of values in human society, the various types of values, and the crisis of values that seems to be engulfing the contemporary society. The concept of ethics, the various ethical values, and the ethical requirements for a professional in the modern workplace are highlighted in detail. The ramifications of industrialization, the respective roles of science, technology and engineering, as well as the need for preservation of the environment and the use of eco-friendly technologies are explained. Finally, the ethical issues involved in the management of resources are discussed. A number of case studies have been provided in the book to enable a clear understanding of the topics presented. Each chapter contains short answer as well as long answer questions to test the students' grasp of the underlying concepts.

How to Think Like Bill Gates

Project Management in Construction

Business Laws: Text and Problems offers a comprehensive coverage of the fundamentals of legal aspects of business. Written exclusively to serve as a companion for courses on business law, the book spans 27 chapters, providing concise and lucid explanation of the Indian Contract Act, 1872; Negotiable Instruments Act, 1881; Sale of Goods Act, 1930; Limited Liability Partnership Act, 2008 and Information Technology Act, 2000. To make the topics relatable and showcase the

practical applications of these acts, each chapter is laced with examples from different sectors. Key Features: - Relates legal acts and provisions of business to leading examples for practical explanation and easier understanding - Appendix comprising consolidated explanation of important keywords and concepts for easy access and quick recollection - Objective-type questions, test questions and practical problems with hints for practice and self-evaluation - Previous years' examination question papers of business laws for students to have a clear idea of the question pattern in examinations - Rich companion website including PPTs for classroom use, case studies, practice questions and teaching notes

A World History of Architecture

The one thing that all well-run, profitable construction projects have in common is that they benefit from good project managers. People who have the skills to plan the project, manage it and keep it on track whenever tight timescales, costs, people or other difficulties threaten to derail it. The good news is that there is no secret art to project management. These are the skills that any manager can learn and use. Project Management in Construction is a practical, easy-to-read guide to defining, organizing, planning, and executing a construction project so that it is completed to the satisfaction of the principal stakeholders. The book is part of the Leading Construction Series co-published by Gower and CITB-ConstructionSkills. The Leading Construction Series is part of a CITB-ConstructionSkills initiative to develop management skills within the industry. The books in this series are designed to be essentially practical, with a firm grounding in the construction industry.

Data and Communication Networks

The Use Of Digital Circuits Is Increasing In All Disciplines Of Engineering. Consequently Students Need To Have An In-Depth Knowledge On Them. Digital Circuits And Design Is A Textbook Dealing With The Basics Of Digital Technology Including The Design Asp

COMPUTERS TODAY

Object-Oriented Programming in C++ begins with the basic principles of the C++ programming language and systematically introduces increasingly advanced topics while illustrating the OOP methodology. While the structure of this book is similar to that of the previous edition, each chapter reflects the latest ANSI C++ standard and the examples have been thoroughly revised to reflect current practices and standards. Educational Supplement Suggested solutions to the programming projects found at the end of each chapter are made available to instructors at recognized educational institutions. This educational supplement can be found at www.prenhall.com, in the Instructor Resource Center.

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

This Book Presents A Practical-Oriented, Sound, Modularized Coverage Of Fundamental Topics Of Basic Electrical Engineering, Network Analysis & Network Theorems, Electromagnetism & Magnetic Circuit, Alternating Current & Voltages, Electrical Measurement & Measuring Instrument And Electric Machines.Salient Features:# Clarification Of Basic Concepts# Several Solved Examples With Detailed Explanation# At The End Of Chapters, There Are Descriptive And Numerical Unsolved Problems# Written In Very Simple Language And Suitable For Self-Study# Step-By-Step Procedures Given For Solving Numerical

The Pearson Question Bank for Electronics & Communication Engineers:

This volume comprises the proceedings of the International Conference on Recent Cognizance in Wireless Communication & Image Processing. It brings together content from academicians, researchers, and industry experts in areas of Wireless Communication and Image Processing. The volume provides a snapshot of current progress in computational creativity and a glimpse of future possibilities. The proceedings include two kinds of paper submissions: (i) regular papers addressing foundation issues, describing original research on creative systems development and modeling; and (ii) position papers describing work-in-progress or research directions for computational creativity. This work will be useful to professionals and researchers working in the core areas of wireless communications and image processing.

Basic Electronics and Linear Circuits

BASIC ELECTRICAL ENGINEERING

Principles of Electrical Engineering

Question Bank on Electrical and Electronics Engineering with Question Papers from Various Competitive and Recruitment Examinations

Test Prep for Control Systems—GATE, PSUS AND ES Examination

Electronic Devices And Circuits

Objective Electrical Engineering

Compiler Construction

Follow the career path that took Bill Gates from being a Harvard drop-out to one of the wealthiest men in the world, and learn how to think like the genius businessman himselfA household name for his role in the founding of ubiquitous computer software company Microsoft, Bill Gates is one of the world's great businessmen. Brought up to compete rigorously in all areas of his life, he dropped out of Harvard in 1975 to follow his dream of starting his own firm. He formed "Micro-Soft" and set about coding his way to the top. But creating software language was just the beginning of a journey that would eventually see Gates become the wealthiest man in the world. He not only knew how to develop a product, but was great at selling it too, becoming a figurehead of the staid but booming corporate America. In recent years, Gates turned away from the computer screen to combat injustices in the world, channeling huge amounts of his personal fortune into the Bill and Melinda Gates Foundation, a body whose operations are changing the way the charity sector goes about its business. How to Think Like Bill Gates reveals the key motivations, decisions, and philosophies that made Gates a name synonymous with success. Studying how he honed his business acumen, faced down all competitors, overcame adversity, and stood strong in the face of overwhelming odds, with quotes and passages by and about him, you too can learn to think like Bill Gates.

Proceedings of International Conference on Artificial Intelligence, Smart Grid and Smart City Applications

Test Prep for Digital Electronics—GATE, PSUS AND ES Examination

Electrical Engineering

This book gathers selected high-quality papers presented at the International Conference on Computing, Power and Communication Technologies 2019 (GUCON 2019), organized by Galgotias University, India, in September 2019. The content is divided into three sections – data mining and big data analysis, communication technologies, and cloud computing and computer networks. In-depth discussions of various issues within these broad areas provide an intriguing and insightful reference guide for researchers, engineers and students alike.

Data Communication and Networks

This book presents select proceedings of the International Conference on Future Learning Aspects of Mechanical Engineering (FLAME 2018). The book discusses interdisciplinary areas such as automobile engineering, mechatronics, applied and structural mechanics, bio-mechanics, biomedical instrumentation, ergonomics, biodynamic modeling, nuclear engineering, agriculture engineering, and farm machineries. The contents of the book will benefit both researchers and professionals.

Question Bank In Electronics And Communication Engineering

Switchgear And Protection

The AutoCAD Electrical 2016 for Electrical Control Designers textbook has been written to assist the engineering students and the practicing designers who are new to AutoCAD Electrical. Using this textbook, the readers can learn the application of basic tools required for creating professional electrical control drawings with the help of AutoCAD Electrical. Keeping in view the varied requirements of the users, this textbook covers a wide range of tools and features such as schematic drawings, Circuit Builder, panel drawings, parametric and nonparametric PLC modules, stand-alone PLC I/O points, ladder diagrams, point-to-point wiring diagrams, report generation, creation of symbols, and so on. This will help the readers to create electrical drawings easily and effectively. Special emphasis has been laid on the introduction of concepts, which have been explained using text and supported with graphical examples. The examples and tutorials used in this book ensure that the users can relate the information provided in this textbook with the practical industry designs.

VALUES AND ETHICS IN BUSINESS AND PROFESSION

Compilers and operating systems constitute the basic interfaces between a programmer and the machine for which he is developing software. In this book we are concerned with the construction of the former. Our intent is to provide the reader with a firm theoretical basis for compiler construction and sound engineering principles for selecting alternate methods, imple menting them, and integrating them into a reliable, economically viable product. The emphasis is upon a clean decomposition employing modules that can be re-used for many compilers, separation of concerns to facilitate team programming, and flexibility to accommodate hardware and system constraints. A reader should be able to understand the questions he must ask when designing a compiler for language X on machine Y, what tradeoffs are possible, and what performance might be obtained. He should not feel that any part of the design rests on whim; each decision must be based

upon specific, identifiable characteristics of the source and target languages or upon design goals of the compiler. The vast majority of computer professionals will never write a compiler. Nevertheless, study of compiler technology provides important benefits for almost everyone in the field . • It focuses attention on the basic relationships between languages and machines. Understanding of these relationships eases the inevitable tran sitions to new hardware and programming languages and improves a person's ability to make appropriate tradeoft's in design and implementa tion .

Digital Circuits And Design, 3E

Business Laws

Basic Electrical Engineering

The Pearson Question Bank for Electronics & Communication Engineers prepares students for the Public Sector Undertaking Examinations (PSUs), Graduate Aptitude Test in Engineering Examination (GATE) and Indian Engineering Services Examination (IES). Designed to clear the confusion and chaos involved in mastering the subject, the book briefly cover the theory to clear all doubts and revise the topics, and offer level-dependent questions to master these tests.

Advances in Interdisciplinary Engineering

Database Systems

Electronics Fundamentals and Applications

This book follows a logical concept building approach rather than only formula based, as offered by other books. The objective has been to structure a complete examination-oriented reference book covering the fundamental aspects of theory at a glance before proceeding to their relevant questions. The latest questions (2017 and 2018) from IES with their complete explanations have been given at the end of the text to impart a valuable insight into problem-solving approach.

A Course In Electrical Power

Due to the complexity, and heterogeneity of the smart grid and the high volume of information to be processed, artificial intelligence techniques and computational intelligence appear to be some of the enabling technologies for its future development and success. The theme of the book is “Making pathway for the grid of future” with the emphasis on trends in Smart Grid, renewable interconnection issues, planning-operation-control and reliability of grid, real time monitoring and protection, market, distributed generation and power distribution issues, power electronics applications, computer-IT and signal processing applications, power apparatus, power engineering education and industry-institute collaboration. The primary objective of the book is to review the current state of the art of the most relevant artificial intelligence techniques applied to the different issues that arise in the smart grid development.

Electrical Engineering (O.T.)

Business Ethics

The Roman architect and engineer Vitruvius declared firmitas, utilitas, and venustas-firmness, commodity, and delight- to be the three essential attributes of architecture. These qualities are brilliantly explored in this book, which uniquely comprises both a detailed survey of Western architecture, including Pre-Columbian America, and an introduction to architecture from the Middle East, India, Russia, China, and Japan. The text encourages readers to examine closely the pragmatic, innovative, and aesthetic attributes of buildings, and to imagine how these would have been praised or criticized by contemporary observers. Artistic, economic, environmental, political, social, and technological contexts are discussed so as to determine the extent to which buildings met the needs of clients, society at large, and future generations.

Electronic Instrumentation, 3e

Object-Oriented Programming in C++

This is the eBook of the printed book and may not include any media, website access codes, or print supplements that may come packaged with the bound book. Database Systems: The Complete Book is ideal for Database Systems and Database Design and Application courses offered at the junior, senior and graduate levels in Computer Science departments. A basic understanding of algebraic expressions and laws, logic, basic data structure, OOP concepts, and programming

environments is implied. Written by well-known computer scientists, this introduction to database systems offers a comprehensive approach, focusing on database design, database use, and implementation of database applications and database management systems. The first half of the book provides in-depth coverage of databases from the point of view of the database designer, user, and application programmer. It covers the latest database standards SQL:1999, SQL/PSM, SQL/CLI, JDBC, ODL, and XML, with broader coverage of SQL than most other texts. The second half of the book provides in-depth coverage of databases from the point of view of the DBMS implementor. It focuses on storage structures, query processing, and transaction management. The book covers the main techniques in these areas with broader coverage of query optimization than most other texts, along with advanced topics including multidimensional and bitmap indexes, distributed transactions, and information integration techniques.

An Integrated Course In Electrical Engineering (3rd Edition)

Basic Concepts of Electrical Engineering

AutoCAD Electrical 2016 for Electrical Control Designers

In the present edition,authors have made sincere efforts to make the book up-to-date.A noteable 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.

Objective Electrical Technology