
Bput Semester Question Papers

Data Communications and Networking
Maccarthy on Cross-examination
Mass Transfer-II
Algorithmics
Mechanics (for BPUT)
Proceedings of the Third International Conference on Smart Computing and Informatics, Volume 2
Advanced Mechanics Of Solids
Productivity Management
Building Materials in Civil Engineering
Engineering Chemistry I (for BPUT)
Network Theory (Bput)
CONTROL ENGINEERING
Basic Electrical and Electronics Engineering:
Embedded System Design
A Unified Hardware/Software Introduction
Digital Systems and Applications
Challenges and New Trends in Power Electronic Devices Reliability
Engineering Chemistry-I (Anna University)
Computer Organization & Architecture 7e
Ground Improvement Techniques (PB)
Engineering Thermodynamics
Signals & Systems
Hydrodynamics
ENGINEERING CHEMISTRY WITH LABORATORY EXPERIMENTS
A Guide to the Project Management Body of Knowledge (PMBOK® Guide) - Seventh Edition and The Standard for Project Management (RUSSIAN)
Advances in High Voltage Engineering
Database Management System (DBMS)A Practical Approach
Environmental Hydrology
A Systems Approach
Anatomy, Physiology and Health Education
Advanced Fluid Mechanics
Advanced Concepts in Operating Systems
Programming in C: For BPUT
Introduction to Biostatistics (A Textbook of Biometry)
Karl Marx and Mathematics
Textbook of Pharmaceutical Jurisprudence
Smart Intelligent Computing and Applications
BASIC COMPUTER ENGINEERING

SUTTON ULISESData Communications and Networking Routledge

New edition of a text intended primarily for the undergraduate courses on the subject which are frequently found in electrical engineering curricula--but the concepts and techniques it covers are also of fundamental importance in other engineering disciplines. The book is structured to develop in parallel the methods of analysis for continuous-time and discrete-time signals and systems, thus allowing exploration of their similarities and differences. Discussion of applications is emphasized, and numerous worked examples are included. Annotation copyrighted by Book News, Inc., Portland, OR

Maccarthy on Cross-examination Springer Science & Business Media

Many books on Database Management Systems (DBMS) are available in the market, they are incomplete very formal and dry. My attempt is to make DBMS very simple so that a student feels as if the teacher is sitting behind him and guiding him. This text is bolstered with many examples and Case Studies. In this book, the experiments are also included which are to be performed in DBMS lab. Every effort has been made to alleviate the treatment of the book for easy flow of understanding of the students as well as the professors alike. This textbook of DBMS for all graduate and post-graduate programmes of Delhi University, GGSIPU, Rajiv Gandhi Technical University, UPTU, WBTU, BPUT, PTU and so on. The salient features of this book are: - 1. Multiple Choice Questions 2. Conceptual Short Questions 3. Important Points are highlighted / Bold faced. 4. Very lucid and simplified approach 5. Bolstered with numerous examples and CASE Studies 6. Experiments based on SQL incorporated. 7. DBMS Projects added Question Papers of various universities are also included.

Mass Transfer-II Tata McGraw-Hill Education

This book is designed for course on Basic Civil and Mechanical Engineering. The book closely follows the undergraduate engineering syllabus. The text has been infused with several short answer questions, fill in the blanks and true or false statements which will provide competitive edge to students and prove instrumental in preparation of competitive and university

examinations.

Algorithmics S. Chand Publishing

Market_Desc: Primary Market· VTU: 06ME71 Control Engineering 7th Sem/ EC/TC/EE/IT/BM/ML 06ES43 4th Sem· JNTU: ECE/EEE Control Systems 4th Sem· Anna: ECE/EEE PTEC 9254/PTEE 9201 Control Systems 3rd Sem· UPTU (ME)EEE-409 Electrical Machines & Automatic Control 4th Sem/ ECE/ETE/EEE EEC503/EEE502 Control Systems 5th Sem· Mumbai: ETE Principles of Control System 5th Sem· BPUT ETE/EEE/ECE CPEE 5302 Control System Engineering 6th Sem· WBUT EE-503 Control System 5th Sem; EC-513 Control System 5th Sem· RGPV EC-402 Control Systems, 4th Sem· PTU ECE/EIE/EEE IC-204 Linear Control System 4th Sem· GNDU ECE ECT-223 Linear Control System 4th Sem
Secondary Market· BPUT:CPME 6403 Mechanical Measurement and Control, 7th sem· RGPV: ME 8302 Mechatronics, 8th Sem elective· Anna: PTME9035 measurement and controls, 8th Sem· UPTU: TME-028 Automatic Controls, Elective 8th Sem· Mumbai: Mechatronics, 6th Sem· WBUT: ME 602 Mechatronics and Modern Control, 6th Sem
Special Features: § The book provides clear exposure to the principles of control system design and analysis techniques using frequency and time domain analysis.§ Explains the important topics of PID controllers and tuning procedures.§ Includes state space methods for analysis of control system.§ Presents necessary mathematical topics such as Laplace transforms at relevant places.§ Contains detailed artwork capturing circuit diagrams, signal flow graphs, block diagrams and other important topics.§ Presents stability analysis using Bode plots, Nyquist diagrams and Root locus techniques.§ Each chapter contains a wide variety of solved problems with stepwise solutions.§ Appendices present the use of MATLAB programs for control system design and analysis, and basic operations of matrices.§ Model question papers contain questions from various university question papers at the end of the book.§ Excellent pedagogy includesü 520+ Figures and tablesü 200+ Solved problemsü 90+ Objective questionsü 100+ Review questionsü 70+ Numerical problems
About The Book: Control Engineering is the field in which control theory is applied to design systems to produce desirable outputs. It essays the role of an incubator of emerging technologies. It has very broad applications ranging from automobiles, aircrafts to home appliances, process plants, etc. This subject gains importance due to its multidisciplinary nature,

and thus establishes itself as a core course among all engineering curricula. This textbook aims to develop knowledge and understanding of the principles of physical control system modeling, system design and analysis. Though the treatment of the subject is from a mechanical engineering point of view, this book covers the syllabus prescribed by various universities in India for aerospace, automobile, industrial, chemical, electrical and electronics engineering disciplines at undergraduate level.

Mechanics (for BPUT) Firewall Media

Defining productivity in its broader and holistic perspective, this text attempts to clarify many difficulties in conventional approaches. It proposes a model which is applicable for productivity measurement in manufacturing and the service sector and presents case studies.

Proceedings of the Third International Conference on Smart Computing and Informatics, Volume 2 McGraw-Hill Education

Mechanics (for BPUT)Pearson Education IndiaEngineering Chemistry I (for BPUT)Pearson Education IndiaENGINEERING CHEMISTRY WITH LABORATORY EXPERIMENTSPHI Learning Pvt. Ltd.

Advanced Mechanics Of Solids Pearson Educación

Designed for both undergraduate and postgraduate students of mechanical, aerospace, chemical and metallurgical engineering, this compact and well-knitted textbook provides a sound conceptual basis in fundamentals of combustion processes, highlighting the basic principles of natural laws. In the initial part of the book, chemical thermodynamics, kinetics, and conservation equations are reviewed extensively with a view to preparing students to assimilate quickly intricate aspects of combustion covered in later chapters. Subsequently, the book provides extensive treatments of 'pre-mixed laminar flame', and 'gaseous diffusion flame', emphasizing the practical aspects of these flames. Besides, liquid droplet combustion under quiescent and convective environment is covered in the book. Simplified analysis of spray combustion is carried out which can be used as a design tool. An extensive treatment on the solid fuel combustion is also included. Emission combustion systems, and how to control emission from them using the latest techniques, constitute the subject matter of the final chapter. Appropriate examples are provided throughout to foster better understanding

of the concepts discussed. Chapter-end review questions and problems are included to reinforce the learning process of students.

Productivity Management Englewood Cliffs, N.J. : Prentice Hall
This book is designed for students of Biju Patnaik University of Technology (BPUT) taking a paper on Network Theory. This paper is taken by the students of ECE and EEE branches in 4th Semester.

Building Materials in Civil Engineering Mechanics (for BPUT)
Most of the papers in this volume were presented at the NATO Advanced Research Workshop High Performance Computing: Technology and Application, held in Cetraro, Italy from 24 to 26 of June, 1996. The main purpose of the Workshop was to discuss some key scientific and technological developments in high performance computing, identify significant trends and define desirable research objectives. The volume structure corresponds, in general, to the outline of the workshop technical agenda: general concepts and emerging systems, software technology, algorithms and applications. One of the Workshop innovations was an effort to extend slightly the scope of the meeting from scientific/engineering computing to enterprise-wide computing. The papers on performance and scalability of database servers, and Oracle DBMS reflect this attempt. We hope that after reading this collection of papers the readers will have a good idea about some important research and technological issues in high performance computing. We wish to give our thanks to the NATO Scientific and Environmental Affairs Division for being the principal sponsor for the Workshop. Also we are pleased to acknowledge other institutions and companies that supported the Workshop: European Union: European Commission DGIII-Industry, CNR: National Research Council of Italy, University of Calabria, Alenia Spazio, Centro Italiano Ricerche Aerospaziali, ENEA: Italian National Agency for New Technology, Energy and the Environment, Fujitsu, Hewlett Packard-Convex, Hitachi, NEC, Oracle, and Silicon Graphics-Cray Research. Editors January 1997 vii LIST OF CONTRIBUTORS Ecole Normale Supérieure de Lyon, 69364 Abarbanel. Robert M.

Engineering Chemistry I (for BPUT) Alpha Science Int'l Ltd.
Engineering Chemistry-I serves as a textbook for the first semester course for I year BE/B. Tech students of Anna University, Chennai. The book is informative and exhaustive to meet the

requirements of students who aim to assimilate authentic knowledge for use during engineering course as well as in their careers. The theoretical portions have been explained in simple language, clear style with lot of solved problems and illustrated diagrams. Academic and industrial communities will find this book a valuable resource. KEY FEATURES • Specifically designed for I year B.E. students of colleges affiliated to Anna University, Chennai. • The chapters are presented in simple language. • Suitable diagrams for clear understanding of the concepts. • The recent developments in the respective fields are included in all the chapters. • Comparative tables are presented wherever two similar concepts arise. • Many solved problems. • Review questions from previous Anna University examinations at the end of each chapter.

Network Theory (Bput) BoD – Books on Demand

This book is primarily intended for the first year B.Tech students of all branches for their course on engineering chemistry. The main objective of this book is to provide a broad understanding of the chemical concepts, theories and principles of Engineering Chemistry in a clear and concise manner, so that even an average student can grasp the intricacies of the subject. It includes the general concepts of structure and bonding, phase rule, solid state, reaction kinetics and catalysis, electrochemistry, chemical thermodynamics and free energy. Besides, the book introduces topics of applied chemistry like water technology, polymer chemistry and nanotechnology. Each theoretical concept is well supported by illustrative examples. The book also provides a large number of solved problems and illustrations to reinforce the theoretical understanding of concepts. KEY FEATURES (i) Each chapter of the book provides a clear and easy understanding of the definitions, theories and principles. (ii) A large number of well-labelled diagrams help to understand the concepts easily and clearly. (iii) Chapter-wise glossary and important mathematical relations are given for quick revision. (iv) Provides multiple choice questions with answers, short questions and long questions for practice.

Springer Nature

Learn how to look good on cross, even when the witness is not cooperating. Learn how to manage and effectively minimize the witness's involvement, without appearing controlling, extracting, and insulting. Filled with illustrative cross examinations from

actual cases, this book is your key to employing these proven techniques in your own practice. Using the three themes that run through out the book--looking good, telling a story, and using short statements--you can take control of your cross examinations and achieve the results you desire.

CONTROL ENGINEERING New Age International

Market_Desc: Primary Market· Undergraduate I Year Engineering student of RGPV, Bhopal (More than 1 lac intake) Course: Basic Computer Engineering Course Code: B.E. - 205 Secondary Market· Undergraduate first year students of various universities, such as UPTU (ECS-101/ECS-201 : Computer Concepts and Programming in C)· UTU (Fundamentals of Computer & Programming)· PTU (CS-101 Fundamentals of Computer Programming and Information Technology)· RTU (Computer Systems and Programming [104])· GTU (Computer Programming and Utilization)· Anna (GE2112 Fundamentals of Computing and Programming)· JNTU (C Programming and Data Structures)· BPUT (BCSE 3101 PROGRAMMING IN C)· VTU (10CCP13/10CCP23 Computer Concepts and C Programming)· CSVTU (300224 Introduction to Computing) Special Features: · Completely covers the syllabus as a textbook for B.E. first year course Basic Computer Engineering , RGPV (Bhopal) and similar courses in other universities. · Single-handedly caters to the requirements of several engineering disciplines that have this course in their curriculum. · Explains programming in C++ in detail. · Covers operating systems such as Windows, DOS and UNIX; database management systems; data structures; algorithms and C++, without entering into the specifics of programming languages and complex technologies. · Makes liberal use of screenshots to show how the screen would look like after processing the command. · Has increased utility owing to the presence of a large number of examples and illustrations. · Covers programming assignments and experimental portions under specific chapters to take into account the practical nature of the course. · Contains appendices that introduce readers to emerging areas of research such as neural networks and fuzzy logic. · Provides model question papers for practicing questions based on the examination pattern. · Excellent pedagogy having:ü 160+ Figuresü 70+ Tablesü 40+ Programs with outputü 70+ Syntaxes and explanatory examplesü 220+ Objective questionsü 170+ Review questionsü 50+ Programming assignments. About The Book: This book helps in familiarizing students with the basic

organization of the computer, and then moving on to study of the operating systems such as Windows, DOS and UNIX; database management systems; data structures; algorithms and C++, without entering into the specifics of programming languages and complex technologies. It provides an insight into the basics of computers as delineated by the syllabi of RGPV and various reputed Indian universities. This book is suitable for self-study because of clear explanation of the topics, uniformity in presentation, illustration of concepts through numerous examples; and chapters are laced with various screenshots to give an idea as to how the screen would look like while performing that particular step.

Basic Electrical and Electronics Engineering: BFC Publications
The construction of buildings and structures relies on having a thorough understanding of building materials. Without this knowledge it would not be possible to build safe, efficient and long-lasting buildings, structures and dwellings. Building materials in civil engineering provides an overview of the complete range of building materials available to civil engineers and all those involved in the building and construction industries. The book begins with an introductory chapter describing the basic properties of building materials. Further chapters cover the basic properties of building materials, air hardening cement materials, cement, concrete, building mortar, wall and roof materials, construction steel, wood, waterproof materials, building plastics, heat-insulating materials and sound-absorbing materials and finishing materials. Each chapter includes a series of questions, allowing readers to test the knowledge they have gained. A detailed appendix gives information on the testing of building materials. With its distinguished editor and eminent editorial committee, Building materials in civil engineering is a standard introductory reference book on the complete range of building materials. It is aimed at students of civil engineering, construction engineering and allied courses including water supply and drainage engineering. It also serves as a source of essential background information for engineers and professionals in the civil engineering and construction sector. Provides an overview of the complete range of building materials available to civil engineers and all those involved in the building and construction industries Explores the basic properties of building materials featuring air hardening cement materials, wall and roof materials

and sound-absorbing materials Each chapter includes a series of questions, allowing readers to test the knowledge they have gained

Embedded System Design Tata McGraw-Hill Education

Fluid mechanics is the study of how fluids behave and interact under various forces and in various applied situations, whether in liquid or gas state or both. The author of Advanced Fluid Mechanics compiles pertinent information that are introduced in the more advanced classes at the senior level and at the graduate level. "Advanced Fluid Mechanics courses typically cover a variety of topics involving fluids in various multiple states (phases), with both elastic and non-elastic qualities, and flowing in complex ways. This new text will integrate both the simple stages of fluid mechanics ("Fundamentals") with those involving more complex parameters, including Inviscid Flow in multi-dimensions, Viscous Flow and Turbulence, and a succinct introduction to Computational Fluid Dynamics. It will offer exceptional pedagogy, for both classroom use and self-instruction, including many worked-out examples, end-of-chapter problems, and actual computer programs that can be used to reinforce theory with real-world applications. Professional engineers as well as Physicists and Chemists working in the analysis of fluid behavior in complex systems will find the contents of this book useful. All manufacturing companies involved in any sort of systems that encompass fluids and fluid flow analysis (e.g., heat exchangers, air conditioning and refrigeration, chemical processes, etc.) or energy generation (steam boilers, turbines and internal combustion engines, jet propulsion systems, etc.), or fluid systems and fluid power (e.g., hydraulics, piping systems, and so on) will reap the benefits of this text. Offers detailed derivation of fundamental equations for better comprehension of more advanced mathematical analysis Provides groundwork for more advanced topics on boundary layer analysis, unsteady flow, turbulent modeling, and computational fluid dynamics Includes worked-out examples and end-of-chapter problems as well as a companion web site with sample computational programs and Solutions Manual
IET

This collection of various texts on Karl Marx and Mathematics is the revised and extended second edition of the Special Supplement to Karl Marx, Mathematical Manuscripts (1994;

Calcutta: Viswakos) titled Marx and Mathematics. The sources of the texts included in the three parts of this collection and, some biographical information about their respective authors have been indicated at the end of each text. The emergence and development of the Ethnomathematics movement continue to change our understanding of the history of evolution of plural mathematics on planet earth since the Neolithic age. Rediscovery and study of some of the neglected source texts have further energized investigations on the subsequent history of mathematical cultures, including those on the histories of algebra and analysis in some of the ancient and medieval languages of Asia, like Sanskrit, Arabic and Malayalam. Consequently, it is now possible to indicate some of the larger gaps in the dominant understanding of history of mathematics not only in Marx's time, but also at the time of editing Marx's mathematical manuscripts in the twentieth century, and even today. Finally, the emergence and development of mathematical and statistical software packages are vigorously reshaping our ways of conceptualizing and doing mathematics towards an unknown future. It is time now for taking yet another look at all mathematical text from the past and that includes the mathematical manuscripts of Marx. These texts have been divided into three parts. Part one contains some topical texts related to the history of emergence, development, editing, publication and reception of the mathematical manuscripts of Karl Marx. Part two contains a selection of five articles reflecting some of the investigations inspired by these manuscripts in Russia, India and France. Part three contains five articles on plural mathematics before and after Karl Marx (1818-1883). The texts in this collection are followed by two appendices containing two bibliographies: one on Hegel and mathematics and, the other on mathematics and semiotics. Please note: This title is co-published with Aakar Books, Bew Delhi. Taylor & Francis does not sell or distribute the print edition in South Asia (India, Sri Lanka, Nepal, Bangladesh, Pakistan, Maldives or Bhutan).

A Unified Hardware/Software Introduction McGraw-Hill College
This book presents high-quality papers from the Third International Conference on Smart Computing and Informatics (SCI 2018–19), organized by the School of Computer Engineering and School of Computer Application, Kalinga Institute of Industrial Technology Deemed to be University, Bhubaneswar, from 21 to

22 December 2018. It includes advanced and multi-disciplinary research on the design of smart computing and informatics, focusing on innovation paradigms in system knowledge, intelligence and sustainability that have the potential to provide realistic solutions to various problems in society, the environment and industry. The papers featured provide a valuable contribution to the deployment of emerging computational and knowledge transfer approaches, optimizing solutions in varied disciplines of science, technology and health care.

Digital Systems and Applications Pearson Education India

PMBOK® Guide is the go-to resource for project management practitioners. The project management profession has significantly evolved due to emerging technology, new approaches and rapid market changes. Reflecting this evolution, The Standard for Project Management enumerates 12 principles of project management and the PMBOK® Guide – Seventh Edition is structured around eight project performance domains. This edition is designed to address practitioners' current

and future needs and to help them be more proactive, innovative and nimble in enabling desired project outcomes. This edition of the PMBOK® Guide: • Reflects the full range of development approaches (predictive, adaptive, hybrid, etc.); • Provides an entire section devoted to tailoring the development approach and processes; • Includes an expanded list of models, methods, and artifacts; • Focuses on not just delivering project outputs but also enabling outcomes; and • Integrates with PMI standards™ for information and standards application content based on project type, development approach, and industry sector.

Challenges and New Trends in Power Electronic Devices Reliability
Academic Press

This book addresses the very latest research and development issues in high voltage technology and is intended as a reference source for researchers and students in the field, specifically covering developments throughout the past decade. This unique blend of expert authors and comprehensive subject coverage

means that this book is ideally suited as a reference source for engineers and academics in the field for years to come.

Engineering Chemistry-I (Anna University) Pearson Education India

Thoroughly revised to cater the needs of Graduate and Post Graduate students spanning various colleges and Universities nationwide. This fourth revised edition has the following latest features. > The textbook is written in a clear lucid manner to cover the theoretical, practical and applied aspect of biostatistics. > Well-labelled illustrations, diagrams, tables and adequate examples complement the text so that student may practice on their own. > Numerous examination oriented solved problems as well as number of topics viz set theory, Binomial Expansion, Permutation, Combination and Non-Parametric Statistics have been incorporated. > Theoretical Discussions as well as solution of problems have been represented in unambiguous language so as to clear to the needs of all students of Biosciences (Zoology, Botany, Physiology, Microbiology and Biotechnology etc.)