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Computer Fundamentals Architecture And Organization

By B Ram

**Dr. Sourabh Sharma & Prof. K. S.
Thakur**



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Computer Fundamentals B. Ram, 2000 **Computer Fundamentals** B. Ram, 2007 The fourth edition of this widely used book includes several new topics to make the coverage more comprehensive and contemporary The book presents an exhaustive and up to date exposition of CPUs peripherals supporting chips and bus standards The cov **Computer Fundamentals: Architecture and Organization** ,1994 *Computing Fundamentals and Programming in C* Nasib Singh Gill, The complete spectrum of computing fundamentals starting from abc of computer to internet usage has been well covered in simple and readers loving style The language used in the book is lucid is easy to understand and facilities easy grasping of concepts The chapter have been logically arranged in sequence The book is written in a reader friendly manner both the students and the teachers Most of the contents presented in the book are in the form of bullets organized sequentially This form of presentation rather than in a paragraph form facilities the reader to view understand and remember the points better The explanation is supported by diagrams pictures and images wherever required Sufficient exercises have been included for practice in addition to the solved examples in every chapter related to C programming Concepts of pointers structures Union and file management have been extensively detailed to help advance learners Adequate exercises have been given at the end of the every chapter Pedagogy followed for sequencing the contents on C programming supported by adequate programming examples is likely to help the reader to become proficient very soon 200 problems on C programming their solutions 250 Additional descriptive questions on C programming **DIGITAL ELECTRONICS & COMPUTER ORGANISATION (English Edition)** Dr. Saroj Kumar, Dileep Singh, 2024-04-01 Buy Latest DIGITAL ELECTRONICS COMPUTER ORGANISATION e Book for BCA 2nd Sem specially designed for All UP State Universities Unified Syllabus by Thakur Publication **LAWS OF ELECTRONIC EVIDENCE AND DIGITAL FORENSICS** KAUR, GAGANDEEP, DHAWAN, ANSHIKA, 2024-04-15 This widely researched and meticulously written book is a valuable resource for the students pursuing relevant courses in the field of electronic evidence and digital forensics Also it is a ready reference for the experts seeking a comprehensive understanding of the subject and its importance in the legal and investigative domains The book deftly negotiates the complexities of electronic evidence offering perceptive talks on state of the art methods instruments and techniques for identifying conserving and analysing digital artefacts With a foundation in theoretical concepts and real world applications the authors clarify the difficulties that arise when conducting digital investigations related to fraud cybercrime and other digital offences The book gives readers the skills necessary to carry out exhaustive and legally acceptable digital forensic investigations with a special emphasis on ethical and legal issues The landmark judgements passed by the Supreme Court and High Courts on electronic evidence and Case laws are highlighted in the book for deep understanding of digital forensics in the pursuit of justice and the protection of digital assets The legal environment of the digital age is shaped in large part by landmark rulings on electronic evidence which address the particular difficulties brought about by

technological advancements In addition to setting legal precedents these decisions offer crucial direction for judges and professionals navigating the complexities of electronic evidence Historic rulings aid in the development of a strong and logical legal framework by elucidating the requirements for admission the nature of authentication and the importance of digital data Overall the book will prove to be of immense value to those aspiring careers in law enforcement legal studies forensics and cyber security **TARGET AUDIENCE** LLB LLM B Sc in Digital and Cyber Forensics M Sc in Digital Forensics and Information Security B Tech in Computer Science Cyber Security and Digital Forensics PG Diploma in Cyber Security and Digital Forensics MANAGEMENT INFORMATION SYSTEM Dr. Sourabh Sharma & Prof. K. S. Thakur,2015-02-01

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Architecture Mostafa Abd-El-Barr, Hesham El-Rewini, 2005-02-22 This is the first book in the two volume set offering comprehensive coverage of the field of computer organization and architecture This book provides complete coverage of the subjects pertaining to introductory courses in computer organization and architecture including Instruction set architecture and design Assembly language programming Computer arithmetic Processing unit design Memory system design Input output design and organization Pipelining design techniques Reduced Instruction Set Computers RISCs The authors who share over 15 years of undergraduate and graduate level instruction in computer architecture provide real world applications examples of machines case studies and practical experiences in each chapter **Proceedings of the North Central Section of the American Society for Engineering Education, University of Toledo, Toledo, Ohio, April 13-14, 1978**
American Society for Engineering Education. North Central Section, 1978 *Encyclopedia of Physical Science and Technology* ,1992 **Byte** ,1985 *Engineering Education* ,1981 **IBM Journal of Research and Development** ,2005

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