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**Basic Electrical Engineering** - Mehta V.K. & Mehta Rohit 2008

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**Objective Electrical Technology** - Rohit Mehta 2008

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.

*Fundamental of Microprocessors & its Application* - A.K. Chhabra 2005

World first Microprocessor INTEL 4004 (a 4-bit Microprocessor) came in 1971 forming the series of first generation microprocessor. Science then with more and advancement in technology, there have been five Generations of Microprocessors. However the 8085, an 8-bit Microprocessor, is still the most popular Microprocessor. The present book provides a simple explanation about the Microprocessor, its

programming and interfacing. The book contains the description, mainly of the 8-bit programmable Interrupt Interval Timer/Counter 8253, Programmable communication Interface 8251, USART 8251A and INTEL 8212/8155/8256/8755 and 8279.

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total internal reflection. Practice "Information and Communication Technology MCQ" PDF book with answers, test 7 to solve MCQ questions: Information and communication technology, computer based information system, applications of computer, computer word processing, electric signal transmission, information flow, information storage devices, internet, radio waves transmission, storage devices and technology, transmission of electric signal through wires, transmission of light signals through optical fibers, and transmission of radio waves through space. Practice "Simple Harmonic Motion and Waves MCQ" PDF book with answers, test 8 to solve MCQ questions: Simple harmonic motion, damped oscillations, longitudinal waves, types of mechanical waves, wave motion, acoustics, and ripple tank. Practice "Sound MCQ" PDF book with answers, test 9 to solve MCQ questions: Sound and sound waves, sound wave and speed, characteristics of sound, echo of sound, audible frequency range, audible

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LED displays and interface them to a digital counter and test. Construct and test various circuits using linear ICs 741 & 555, and lots more.

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Fundamentals of Power Electronics - Robert W. Erickson 2007-05-08

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**Departments of Veterans Affairs and Housing and Urban Development and Independent Agencies Appropriations for Fiscal Year 2004** - United States. Congress. Senate. Committee on Appropriations. Subcommittee on VA-HUD-Independent Agencies 2003

**Power Electronics Handbook** - Muhammad H. Rashid 2011-01-13

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**Basic Electronics Engineering (For Diploma/ Polytechnic, Odisha)** - Anand M.L.  
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along with the physical significance of the equations. Every application is supported by a simulation. All simulations are performed using free and open source software based on Python making the material in this book universally accessible.

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