

Competitive Exam Questions Answers Electrical Engineering

The world is changing fast. It is imperative for aspirants of every competitive exam to keep themselves updated with the latest happenings and the causes and effects pertaining to these happenings. The aspirants must be aware of the fundamental structure/ tenets of our country that define the social, political and economic past, present and the future. Only these fundamentals build a foundation for larger self-improvement goals and the understanding of the global world. Disha's Mega Yearbook 2018, a thoroughly revised, reorganised, updated and ENLARGED 3rd edition, presents a comprehensive study of all the sections that are covered under the subject of General Knowledge. The Mega Yearbook 2018, the most authoritative and high-quality reference material book on all subjects – Current Affairs and General Knowledge – has specially been designed to cater to aspirants of various competitive exams like Civil services, Banks, Railways, UPSC and PSC exams and Quiz Competitions across the country. Given the latest exams structure, the book has been designed in a way that it will help aspirants get an insight into the recent developments and the types of questions asked therein. The Mega Yearbook 2018 has been divided into 2 inclusive parts: Part A - Current Affairs; Part B - General Knowledge. Current Affairs consists of: • Articles on issues India and the world grappling with, • India/ World Timeline, • People, Events, Ideas and Issues that left their mark in 2017, • India/ World at a Glance: Social-Economic-Political (Infographics), • Special coverage on Indian Economy, Union Budget 2017–18, Economic Survey, GST and Effects of Demonetization, • Global Economic Outlook, Bills & Acts, Policies & Schemes, • SWOT ANALYSIS -Indian Economic, Political & Social Climate, • India/ World's Who's Who, Emerging Trends, Books & Authors, Causes & Effects, Game Changers, Quote & Unquote, Mysteries solved/ unsolved, Popular Terms, Important Appointments, Awards & Honours, Obituaries, Top 20, Coming up 2018 and many more. General Knowledge covers: • India/ World Panorama • Geography, History, Polity, Economy, Business, General Science, Technology, Ecology and Environment • People forever • Art & Culture, Sports, Healthcare, Communication, News & Media, Education & Career, IT & Computers • English Language, etc. The Mega Yearbook 2018 procures key information from the most credible sources from India as well as from abroad in a concise and easy-to-understand manner to help cover maximum material within a limited space. The book is a Ready Reckoner which will prove to be the cutting edge for the aspirants in cracking a competitive exam. The material has been given in bulleted points wherever necessary to make the content easy to grasp. The book has ample tabular charts, mind maps, graphic illustrations which further makes the learning process flexible and interesting. Hope the book will prove to be a milestone for the aspirants and they will be able to make it to the next exam they are aspiring for. The book also provides 52 WEEKLY Current Affairs Update ebook and eTests, which will keep you

updated for the whole of 2018.

This book contains exhaustive collection of more than 6500+ MCQs with solution explained in easy language for engineering students of Electrical Engineering. In addition, the questions have been selected from various competitive exams to give the students an understanding of various types of exams. This book is essential to candidates appearing for U.P.S.C. (Engineering & Civil Services), State and Central Level Services Exams: Assistant Engineer /Junior Engineer, SSC-JE, RRB-JE, State Electricity Boards (APPGC, ASEB, BSPHCL, CSPGCL, HPGC, JSEB, KPCL, KSEB, MPPGCL, MSEB, RSEB, UPRVUNL, WBPDC, OPGC, TNEB, TPGC, PSPCL, JTO, PSUs : NPCIL, PGCIL, NHPC, PSOC, NLC, DVC NTPC, REC, BEST, KPTCL, TNEB and Metro Exams Like : DMRC, LMRC, NMRC, JMRC, BMRC, HMLR, KMRR, MMRR, PMRR and Admission/Recruitment Test and other Technical Exams in Electrical Engineering.

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particles, air pressure, anemometer, atmosphere, breathing, carbon dioxide, exchange of gases, gases, hurricane, importance of oxygen, oxygen, temperature of air, warm air, and wind vane. "Earth and Moon MCQ" chapter covers quiz about an orbit, appearance of earth and moon, appearance of stars, brightness of moon, brightness of sun, craters, description of moon, disappearance of sun, earth's rotation, glowing of moon, how life would be like without sun, moon's surface, movement of earth, reflection of sunlight, rotation, rotation of earth, rotation of moon, rotation of sun, shape of earth, shape of sun, size of moon, solar system, sun's light, sun's superpower, sunlight, and sunset. "Force MCQ" chapter covers quiz about a force, an activity, direction, distance, force, force and mass, force and motion simulation, forces, gravity, heavy objects, kinds of energy, light object, motion, push and pull, simple machine, speed, weight, what other forces can move an object. "Gravity MCQ" chapter covers quiz about air resistance, direction, force, forward motion, friction, gravity, less surface area, mass, mass and work, motion, pulling force of gravity, speed, weight, weight and mass, and working against gravity. "Heat MCQ" chapter covers quiz about body temperature, electrical heat and light, electrical machines, friction, heating process, importance of heat, kinds of energy, lubricant, machines, measurement of heat, mechanical energy, mechanical heat, molecules, non-lubricated, solar energy, source of heat, state of substance, thermometer, tools for producing mechanical energy, and work. "Matter MCQ" chapter covers quiz about gaseous molecules, gases, liquid, liquid state, matter, molecules and movement, shape of solid, solid, solid-state, and state of matter. "Other Sources of Heat and Light MCQ" chapter covers quiz about body temperature, electrical heat and light, electrical machines, friction, lubricant, machines, mechanical energy, mechanical heat, non-lubricated, solar energy, and tools for producing mechanical energy. "Sun MCQ" chapter covers quiz about body temperature, environment, sun as a source of heat and light. "Water MCQ" chapter covers quiz about crystals, fog, water forms, groundwater, spring, state of water, vapors, and well. "What is Alive MCQ" chapter covers quiz about adapt, aquarium, desert, environment.

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