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Mechanic Mining Machinery Manoj Dole

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Electronics Mechanic First Year MCQ Bushra Arshad

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proof Course (DPC), Projection of Solids in inclined positions, Section of solids, Residential building Design, Stairs, Floors and flooring, Surface Development, Final site plan with landscape are being taught in the practical. From this year trainees make drawings in CAD. Apart from practical components the trainees are being taught of History of architecture - Egyptian architecture, Greek architecture, Roman architecture and Indian architecture and related theory to practical in theory class. SECOND YEAR: Design of single/ double storied Residential building /Post office/ farm house, project in 3D sketch up, drawing of Special doors & windows, Roof and roof coverings, final design of plans rendered with furniture layout, Final site plan with landscape elements rendered, working drawing showing all dimensions of rooms and column grids with door window schedule and details, all four elevations with floor heights, lintel heights, sill heights and details, Section through staircase or toilet with complete details in the practical and related theory to practical in theory class are being taught in this year. Project like small scale residential apartment/primary school/small office design, Joints in structure using CAD, Preparation of 3D model and BOQ using BIM software like Revit, etc. , Rendering in Photoshop, Compilation and final submission of Project work in the practical and related theory to practical, Climatic responsive design, Energy conservation, Green Architecture / sustainable architecture in theory class being taught in this year.

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phasors, and sinusoids. The e-Book Three Phase Circuits MCQs PDF, chapter 28 practice test to solve MCQ questions: Applications, balanced delta-delta connection, balanced three-phase voltages, balanced wye-delta connection, balanced wye-wye connection, power in balanced system, and unbalanced three-phase system. The e-Book Two Port Networks MCQs PDF, chapter 29 practice test to solve MCQ questions: Admittance parameters, g-parameters, h-parameters, hybrid parameters, impedance parameters, interconnection of networks, interconnection of two port networks, introduction, pi-equivalent, t-parameters, terminals and ports, transmission parameters, two-port network, y-parameters, and z-parameters. The e-Book Waveform and Signals MCQs PDF, chapter 30 practice test to solve MCQ questions: Average and effective RMS values, combination of periodic functions, exponential function, non-periodic functions, periodic functions, random signals, sinusoidal functions, time shift and phase shift, trigonometric identities, unit impulse function, and unit step function.

Fundamentals of Mechanical Engineering Manoj Dole

Mechanical Engineering is a simple e-Book for Mechanical Diploma & Engineering Course, Revised Syllabus in 2018, It contains objective questions with underlined & bold correct answers MCQ covering all topics including all about the latest & Important about Engineering Physics, Applied Mechanics, Engineering Drawing/Graphics, Material Science, Mechanical Drafting, Communication Skills, Basic Civil Engineering, Manufacturing Engineering, Fluid Mechanics, Thermal Engineering, Thermodynamics Theory of Machines, Strength of Materials, CADD, Applied Electronics and Electrical Engineering, Metrology and Instrumentation, CADD (Computer Aided Machine Design and Drawing), Plant Maintenance and Safety, Thermal Engineering, Computer Aided Manufacturing, Design of Machine Elements, Tool Engineering, Manufacturing Engineering, Industrial Manufacturing, Industrial Design and lots more.

Civil Engineering (Objective Questions) Manoj Dole

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(word, excel, power point, outlook). They learn to design graphics using Adobe Page maker, Corel draw and Adobe Photoshop. Trainees are able to create email account, chat and browse through internet and Microsoft Outlook Express. They learn to design and develop web pages using HTML. They perform create and record various formats of multimedia audio and video files using digital audio and video editor tools. Trainees are able to create customized database files using Microsoft Access and Visual Basic. **SECOND YEAR:** In this year the trainee learns Network fundamentals. They also learn to set up and configuring Networking System using various network devices. Trainees are able to configure Data communication equipment, Network Protection and troubleshooting, Server Installation, managing Server Network Security, Linux Server installation and configuration, Network Security. The trainee learns about image editing and graphic design using Adobe Illustrator and Flash, video and audio editing using Adobe Premier. They learn to create graphics animation using Adobe After Effects and 3Ds Max. They learn to design webpage using Front Page, also use HTML and PHP embedding VBScript, JavaScript and publish in a local server. They will learn basic python based coding and programming. They learn about functions, operators, expressions, priorities, bindings, strings, list, modules, errors and etc. Trainees are also learn to use Dreamweaver and also on practice on Open Source Tools for Web Designing and Information Security Vulnerabilities. We add new question answers with each new version. Please email us in case of any errors/omissions. This is arguably the largest and best e-Book for All engineering multiple choice questions and answers. As a student you can use it for your exam prep. This Book is also useful for professors to refresh material.

6500+ MCQs: Electrical Engineering (English) Manoj Dole

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Civil Engineering MCQ for JE Advent Books Division Incorporated

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(viz.stair, lift well, ramp and escalator), drawing of different types of roof truss are being taught in the practical. and lots more.

Technician Mechatronics Manoj Dole

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Mechanical Engineering (Conventional and Objective Type) Manoj Dole

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Basic Electrical Engineering Eapublication

This book covers a wide range of multiple-choice questions (MCQs) from various competitive exams in engineering, viz. GATE, IES/ESE, SSC, RRB, PSU, AMIE, and other relevant exams. This book covers over 5000 MCQs with hints and answers, and over 350 numerical problems with basic theory all spreading over 1000 pages. Overall, this book is a Swiss knife for preparing well for various engineering exams - both academic and career-based. The book contains 28 chapters covering the following categories: Strength of Materials Structural Analysis R.C.C. Structures Steel Structures Soil Mechanics Foundation Engineering Fluid Mechanics Water Resources Engineering Water Supply Engineering Waste Water Engineering Surveying Building Materials Building Construction Highway Planning & Traffic Engineering Railway Engineering

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Technician Mechatronics is a simple e-Book for ITI Engineering Course Technician Mechatronics, First & Second Year, Sem- 1,2,3 & 4, Revised Syllabus in 2018, It contains objective questions with underlined & bold correct answers MCQ covering all topics including all about types of basic Fitting and machining viz., Drilling, Turning, Milling and Grinding operations, measuring instrument, different fits for assembling of components as per required tolerance, interchangeability, different operation on Lathe, Milling and Grinding machine, computer operation such as MS-Office and basic troubleshooting related to the computer, safety aspects covers components like OSH&E, PPE, Fire extinguisher, First Aid and in addition 5S of Kaizen, Electrical and Electronics subsystems and its

measuring techniques, AC/DC machines and drives, Electrical and Electronic circuits, Soldering and de-soldering techniques, Industrial panel wiring, Digital logic circuits, computer skills such as Software installation, basic programming of Microcontroller, CNC turn centre and CNC milling machine, sensors viz., inductive, capacitive, magnetic, hydraulic systems, functions of valves (flow control, pressure control, directional control), Hydraulic and Pneumatic, power packs, pumps, filters

and reservoirs, pneumatic cylinders and valves, Electrical, Electronics, Hydraulic and Pneumatic systems, project on Mechatronics [Example: Project-“Pick and Place Mechatronics system” involving Fitting, Drilling, Turning, Milling, Grinding, Electrical wiring, programming, Hydraulic circuit assembly, Pneumatic circuit assembly, Drives, system assembly and Interfacing and lots more.