



SoftTech
Empowering Transformation

e-Learning

Technical & Vocational Education



Bridging the capacity gap in technical and vocational education



e-learning Solutions In Technical Education

First Year Engineering

- Applied / Engineering Mechanics (FYE01)
- Elements of Mechanical Engineering (FYE03)
- Elements of Electrical Engineering (FYE05)
- Workshop Technology (FYE07)
- Applied Physics (FYE09)
- Applied / Material Science - II (FYE11)
- Communication Skills (FYE13)
- Engineering Graphics/Drawing (FYE02)
- Elements of Electronics Engineering (FYE04)
- Elements of Civil Engineering (FYE06)
- Applied Chemistry (FYE08)
- Applied / Material Science - I (FYE10)
- Basics of Environmental Studies (FYE12)
- Computer Programming & Utilization (FYE14)



E&TC / Industrial Electronics / Instrumentation Engineering

- Electronics Materials & Components (ET01)
- Digital Techniques & Applications (ET03)
- Electro Magnetic Field Theory (ET05)
- Digital Communication & Circuits (ET07)
- Signals & Sensors (ET09)
- Microprocessor & Microcontroller (ET11)
- VLSI-Design & Techniques (ET13)
- Mobile Communication (ET15)
- Digital Image Processing (ET17)
- Microwave Engineering (ET19)
- RFID System (ET21)
- Computerized Process Control System (ET23)
- Linear Integrated Circuits (ET25)
- Electronic Measuring Instruments (ET02)
- Electronic Devices and Circuits (ET04)
- Antenna Engineering & Waves Propagation (ET06)
- Digital Signal Processing (ET08)
- Microprocessor 8085 Lab (ET10)
- Power Electronics (ET12)
- Communication Systems (ET14)
- Data Communication & Networking (ET16)
- Embedded Systems (ET18)
- Optical Fiber Communication (ET20)
- Bio-Medical Electronics Engineering (ET22)
- Industrial Automation (ET24)



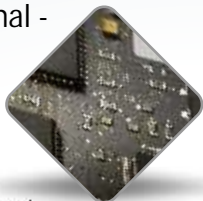
Mechanical / Automobile / Production Engineering

- Automobile Engineering (ME01)
- Machine Design (ME03)
- Thermal Engineering (ME05)
- Quality Management System (ME07)
- Refrigeration & Air Conditioning (ME09)
- Mechatronics (ME11)
- CAM & Automation (ME13)
- Renewable Energy Sources (ME15)
- Unconventional Machining (ME17)
- Workshop Technology (FYE07)
- NDT – Non Destructive Testing (CE20)
- Manufacturing Processes (ME02)
- Thermodynamics (ME04)
- Theory of Machines (ME06)
- Metrology & Quality Control (ME08)
- CNC Machine (ME10)
- Power Plant Engineering (ME12)
- Energy Audit & Managements (ME14)
- Robotics & Automation (ME16)
- Nano Technology (ME18)
- Fluid Mechanics (CE10)
- Energy Conversion Systems (EE11)

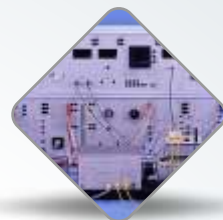


Electrical Engineering

- Electrical Circuits and Networks (EE01)
- Electrical Measurement and Instrumentation (EE03)
- Numerical Methods and Computational - Techniques (EE05)
- Modern Control System (EE08)
- Electrical & Illumination Design (EE10)
- Repair of Electrical Machines (EE12)
- Microprocessor & Microcontroller (EE11)
- Power Plant Engineering (ME12)
- NDT- Non Destructive Testing (CE20)



- Electrical Machines (EE02)
- Electrical Engineering Materials (EE04)
- Electrical Power System (EE06)
- Energy Conservation System (EE07)
- Switch Gear & Protection (EE09)
- Energy Conversion System (EE11)
- Industrial Electronics (EE13)
- Power Electronics (ET12)
- Renewable Energy Sources (ME15)



Civil / Architecture / Agricultural Engineering

- Mechanics of Structure (Strength of Materials) (CE01)
- Soil Mechanics (CE03)
- Building Construction (CE05)
- Civil Engineering Drawing (CE07)
- Estimation & Costing (Quantity Survey & Estimation) (CE09)
- Irrigation Engineering (CE11)
- Surveying - II (CE13)
- Foundation Engineering (CE15)
- GIS & Remote Sensing (CE17)
- Earth Quake Engineering (CE19)



- Concrete Technology (CE02)
- Surveying – I (CE04)
- Building Material (CE06)
- Theory of Structure (CE08)
- Hydraulics /Fluid Mechanics (CE10)
- Sanitary Engineering (CE012)
- Transportation Engineering (CE14)
- Environmental Engineering (Water Supply Engineering) (CE16)
- Design of Structure (RCC & STEEL) (CE18)
- NDT- Non Destructive Testing (CE20)



Information Technology / Computer Science Engineering

- Basics of Using Computer / Computer Fundamentals (Windows 98 / 2000 / XP, Internet basics, MS Office - MS Word, Excel, Power point) (IT01)
- Desktop Publishing (PageMaker & Corel Draw) (IT02)
- Internet Technologies (Java, Core Java, Advanced Java) (IT04)
- Operating Systems (UNIX & Linux) (IT06)
- Scripting Language (ASP, XML, WAP / WML) (IT08)
- Web Designing (HTML, DHTML, Dreamweaver, Flash, - Photoshop) (IT09)
- Artificial intelligence & Expert System (IT12)
- Database (DBMS / RDBMS, MS Access, MY SQL, Oracle) (IT03)
- Microsoft .net (.net Essential, ASP .net, VB .Net, C#) (IT05)
- Programming (Programming Concepts, C, C++, Visual Basic, - Developer 2000) (IT07)
- PC Hardware Maintenance & Troubleshooting (IT10)
- Computer Organization (IT11)
- Computer Graphics (IT13)

HRD & Training Soft Skill's Development

- Organizations & Structures (SS01)
- Human Resource Management (SS03)
- Strategic Planning (SS05)
- Leadership & Motivation (SS07)
- Operation Management (SS09)
- Management of Change (SS11)
- Ethics and Culture (SS13)
- Placements & Training (SS15)
- Principles of Management (SS02)
- Team Management (SS04)
- Time Management (SS06)
- Decision Making (SS08)
- Measurement & Accountability (SS10)
- Communication (SS12)
- Entrepreneurship (SS14)



Call us now.

Our consultant will talk
to you right away

+91 20 2421 7676 / 8747

elearning@softtech-engr.com

www.elearning-softtech.com

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SoftTech Engineers Pvt. Ltd.
The Pentagon-5A, 5th Floor,
Shahu College Road, Pune - 411 009
Tel: +91 20 2421 7676 / 8747
Fax: +91 20 2421 8747
Website: www.softtech-engr.com

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