



SCOPE FOR
**ELECTRONICS
 AND
 INSTRUMENTATION
 ENGINEERING
 (E&I ENGG.)**
 GRADUATES

SOFTWARE DEVELOPMENT

- Role in**
- Software Development in IT Industries
 - Software Testing
 - Performance Test
 - Automation Software
- In Domains**
- Airline Services
 - Banking
 - Retail Services
 - Technology
 - Research & Development

EMBEDED SYSTEMS WITH IOT

- Product Development of**
- Home Automation Devices
 - Gadgets for Assistance
 - Gadgets for health support and Safety
 - Device for Agriculture
 - Solar Devices

INDUSTRIAL NETWORKING

- Communication and Industrial Networking in**
- All Industries
 - VLSI , Chip Design

AUTOMATION IN PROCESS INDUSTRIES

- Full Plant Automation in**
- Power Plants
 - Chemical Industries
 - Paper Industries
 - Petrochemical Industries
 - Iron & Steel Industries
 - Pharmaceutical Industries
 - Sugar Industries
 - Cement Industries
 - Food Industries
 - Leather Industries

BIOMEDICAL INSTRUMENTS

- Design and manufacturing of**
- Health monitoring Instruments
 - Patient monitoring Instruments
 - Life supporting Systems
 - Diagnostic Equipment
 - Clinical Equipment
 - Therapeutic Equipment
 - Healthcare Gadgets

GOODS MANUFACTURING INDUSTRIES

- Automated assembling operations in manufacturing Industries of**
- Cars
 - Refrigerators
 - Washing Machines
 - Televisions
 - Mobile Phones
 - Audio and Visual Equipment
 - Electronic Goods

TRANSPORTATION SYSTEMS

- Navigation and Control of**
- Flights
 - Rockets
 - Cars
 - Satellites
 - Missiles
 - Ships
 - Submarines
 - Trains

GOVERNMENT JOBS

- Technical**
- Railway, IES, etc.
- Non Technical**
- UPSC , Banking , SSC etc.

SEMICONDUCTOR INDUSTRIES

- I C Fabrication Instruments**
- All Types
- I C Testing Instruments**
- All Types

PUBLIC SECTOR & PRIVATE SECTOR INDUSTRIES

- PLC and CDS in**
- All Industries
 - PSUs (NTPC, IOCL, ONGC GAIL, SAIL, etc)

EDUCATION & RESEARCH

- Higher Studies**
- M.Tech ; M.S. ; M.E.
- Research Degree**
- Ph.D
- Teaching in**
- Technical Institutes
- Scientists in**
- ISRO / DRDO / Other Institutes

PROCESS INSTRUMENTS

- Manufacturing of**
- Control Values
 - Flow meters
 - Pressure Gauges
 - Temperature Sensors
 - Transmitters
 - Gas Analysers
 - Sensors

ROBOTICS

- Design and Control of**
- Industrial Robots
 - Robots for hazardous Places
 - Robots for critical tasks

TESTING & CALIBRATION

- Manufacturing of**
- Calibration Equipment
- Testing and Calibration of Equipment in**
- Accredited Calibration LABS

POWER MACHINES CONTROL

- Control of Position , Speed and Power in**
- Lift and Elevators
 - Theme Park Actuators
 - Machine Tools
 - Compressors
 - Pumps
 - Wind Mills

For further information, Please contact :

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