## **Career Opportunities**

Electrical engineering is a well known field of engineering which include Electro magnetics, Electronics, Power Systems, Control Systems, Instrumentation Systems, Digital systems, Power Electronics, Signal processing and Communications. Involvement of Electrical Engineers stretch from designing, implementing, maintaining and improving motors to radars. The course provides an excellent platform for imparting knowledge in the latest technology resorting to computer based education in a software environment

Following are some of the companies in private sector that hire various skilled electrical engineers:

**ABB** 

Alstom

Bajaj International Private Ltd

Crompton Greaves Limited, Siemens Ltd

**HBL Power Systems Limited** 

Jindal Steel & Power Ltd.

Reliance Power Ltd

Schneider Electric

Siemens India

Tata Steel

Centre for Electronics Design and Technology

Wipro Lighting

Larsen & Toubro (L&T)

# Central Government Sector

Bhabha Atomic Research Centre (BARC)

Bharat Heavy Electricals Limited (BHEL)

Bharat Sanchar Nigam Limited(BSNL)

Central Power Research Institute (CPRI)

Coal India Limited (CIL)

Defence Research and Development Organisation (DRDO)

Gas Authority of India Limited (GAIL)

Hybrid Electric Vehicle Sector

Indian Engineering Services (IES)

Indian Oil Corporation (IOC)

Indian Space Research Organization (ISRO)

National Thermal Power Corporation Limited (NTPC)

National Hydroelectric Power Corporation(NHPC)

Oil and Natural Gas Corporation (ONGC)

Power Grid Corporation of India Limited (PGCIL)

Railway Recruitment Board (RRB)

Solar Power Installation and Inspection

Staff Selection Commission (SSC)

Steel Authority of India Ltd (SAIL)

Steel Plants, etc.

#### **State Government Sector**

Kerala State Electricity Board (KSEB)

Public Works Department(PWD)

Lecture in Technicalm Education Sector

**Electrical Consultancy** 

Electrical Inspectorate etc.

#### **ABROAD**

Dubai Electricity and Water Authority (*DEWA*)

Electricity boards of Sharjah, Qatar, Abudabi, Kuwait etc.

## **HIGHER STUDIES**

M.Tech

MS

MBA

PhD