# QEEE PHASE – I (Jan. – Apr. 2014) COURSES OFFERED

## COURSES

- **Engineering Thermodynamics**
  Dr.P.M.V.Subbarao,Mechanical Engineering,IIT-Delhi.
- **Engineering Mechanics- Statics**
  Dr.Sanjeev Sanghi,Mechanical Engineering,IIT-Delhi.
- **Computational Methods in Thermal and Fluids**
  Computational Methods in Thermal and Fluids,Mechanical Engineering,IIT-Bombay.
- **Linear Algebra**
  Dr.Neela Nataraj,Science & Humanities,IIT-Bombay.
- **EM Fields**
  Dr.Deepa Venkitesh,Electrical Engineering,IIT-Madras.
- **Heat Transfer**
  Dr.C.Balaji,Mechanical Engineering,IIT-Madras.
- **Engineering Fluid Mechanics**
  Dr.B.S.Murthy,Civil Engineering,IIT-Madras.
- **Modern Wireless Communication**
  Dr.Aditya K. Jagannatham,Electrical Engineering,IIT-Kanpur.
- **Probability & Statistics**
  Dr.Sanjeev Sabnis,Science & Humanities,IIT-Bombay.
- **Geotechnical Analysis**
  Dr.A.Juneja,Civil Engineering,IIT-Bombay.
- **Operating Systems**
  Dr.Saurav Bansal,Computer Science and Engineering,IIT-Delhi.
- **Computational Architecture & Organisation**
  Dr.Kamakoti,Computer Science and Engineering,IIT-Madras.

## LIVE LABS

- **Structural Labs**
- **Electrical Machines Labs**
- **Physics Labs**
- **DSP Labs**

## BRIDGE PROGRAMS

**Vernacular Spoken Tutorial**