

QEEE COURSES OFFERED (Jan-April 2016)

TOPICS

- **Object Oriented Design using UML**
Prof.Rajib Mall,IITKGP
- **Thermodynamics**
Prof. Aravind Pattamatta,IITM
- **Heat Transfer**
Prof. Aravind Pattamatta,IITM
- **Low Power Embedded Systems**
Prof.Balakrishnan M,IITD
- **Deflection of Statically Determinate Structures**
Prof. Arghadeep Laskar,IITB
- **Balancing of Rotating Machines - Theory of Machines**
Prof. Abhijit Sarkar,IITM
- **Gears - Kinematics of Machines**
Prof. Abhijit Sarkar,IITM
- **Kinematics of Particle - Engineering Mechanics**
Prof. Abhijit Sarkar,IITM
- **Syntax Directed Translation - Compiler Design**
Prof. Krishna Nandivada,IITM
- **Basic Graph Algorithms - Design and Analysis of Algorithms**
Prof. Sandeep Sen,IITD
- **Moment Distribution Method - Structural Analysis**
Prof.Devdas Menon,IITM
- **Introduction to Signal and Systems**
Prof. Devendra Jalihal,IITM
- **Convolution and Frequency Domain Analysis - Signals and Systems**
Prof. Devendra Jalihal,IITM
- **Cement Production, Composition and Chemistry - Concrete Technology**
Prof. Manu Santhanam,IITM
- **Object Oriented Concepts-Classes and Data Abstraction-Operator Overloading-Inheritance**
Prof. Rupesh Nasre,IITM
- **Information Security and Cryptography**
Prof. Chester Rebeiro,IITM
- **Digital Electronics**
Prof. Venkatesh TG,IITM

- **Compaction of Soil - Soil Mechanics**
Prof. Ashish Juneja,IITB
- **Braking System - Automobile Engineering**
Prof. C S Shankar Ram,IITM
- **Basic Design of Steel Structures**
Prof. S R Satish Kumar,IITM
- **Infinite Series - Engineering Mathematics**
Prof. Niranjan Balachandran,IITB
- **Time domain analysis of first and second order system - Control Systems**
Prof. Tushar Jain,IITMandi
- **Design of Feedback in Control Systems**
Prof. Tushar Jain,IITMandi
- **BJT, MOSFET And Amplifiers - Analog Electronic Circuits**
Prof. Hitesh Shrimali,IITMandi
- **Design of earthquake resistant design of RCC multi-storeyed frames - Design of Concrete Structures**
Prof. Nirjhar Dhang,IITKGP
- **Nitty-Gritty of Processor Design**
Prof. Ashok Jhunjunwala,IITM
- **Process Synchronization - Operating Systems**
Prof. Krishna Sivalingam,IITM
- **Statistics and Probability Distribution - Engineering Mathematics**
Prof.Sanjeev Sabnis,IITB
- **Fundamental Concepts in Fluid Mechanics - Fluid Mechanics**
Dr.Suman Chakraborty,IITKGP
- **Soil Mechanics**
Prof.Deepankar Choudhury,IITB

LIVE LABS

- **DSP Labs**

BRIDGE PROGRAMS

- **Spoken English**
- **CII Industrial Bridge**