



ONLINE COURSES | 10 hours

01

Organo Metallic Chemistry

Prof. Debabrata Maiti
Chemistry
IIT Bombay

02

**Probability and Stochastics for
Financell**

Prof. Joydeep Dutta
Humanities and Social Science
(Economics Group)
IIT Kanpur

03

Software Testing

Prof. Rajib Mall
Computer Science
IIT Kharagpur

04

**Complex Network : Theory and
Application**

Prof. Animesh Mukherjee
Computer Science
IIT Kharagpur

05

Introduction to Cryptology

Prof. Sugata Gangopdhyaya
Computer Science
IIT Roorkee

06

**Understanding Design Thinking
& People Centred Design**

Prof. Jhumkee Iyengar
Design
IIT Kanpur

07

**Earth Sciences for Civil
Engineering**

Prof. Javed Mallik
Earth Sciences
IIT Kanpur

08

**Basic Building Blocks of
Microwave Engineering**

Prof. Amitabha Bhattacharya
Electronics & Communication
IIT Kharagpur

09

Audio System Engineering

Prof. Shyamal Kumar Das Mandal
Electronics & Communication
IIT Kharagpur

10

How the Brain Creates Mind

Dr. Alok Bajpai
Psychiatrist
IIT Kanpur

11

**Introduction to Indian Art - An
Appreciation**

Prof. Soumik Nandi Majumdar
Department of Art History
Kala Bhavana, Visva Bharati

12

**Basic Concepts of Modal
Logic**

Prof. AVR Sarma
Humanities and Social Science
IIT Kanpur

13

Curves and Surfaces

Prof. Sudipta Dutta
Mathematics
IIT Kanpur

14

Two Phase Flow and Heat Transfer

Prof. Arup Kumar Das
Mechanical and Industrial Engineering
IIT Roorkee

15

**Biology for Engineers and
other Non-Biologists**

**Prof. G. K. Suraishkumar &
Prof. Madhulika Dixit**
Multidisciplinary
IIT Madras

16

Economics of IPR

Prof. Nalin Bharti
Humanities and Social Science
IIT Patna