

DISCIPLINE NAME	SUBJECT NAME	CONTENT TYPE	INSTITUTE	COORDINATOR NAME
<b>Aerospace Engineering</b>				
Aerospace Engineering	Advanced Control System Design for Aerospace Vehicles	Video	IISc Bangalore	Dr. Radhakant Padhi
Aerospace Engineering	Guidance of Missiles	Web	IISc Bangalore	Prof. Debasish Ghose
Aerospace Engineering	Navigation, Guidance, And Control	Web	IISc Bangalore	Prof. Debasish Ghose
Aerospace Engineering	Optimal Control, Guidance and Estimation	Video	IISc Bangalore	Dr. Radhakant Padhi
Aerospace Engineering	Introduction to Aerospace Propulsion	Video	IIT Bombay	Prof. A M Pradeep ,Prof. Bhaskar Roy
Aerospace Engineering	Jet Aircraft Propulsion	Video	IIT Bombay	Prof. Bhaskar Roy,Prof. A M Pradeep
Aerospace Engineering	Turbomachinery Aerodynamics	Video	IIT Bombay	Prof. Bhaskar Roy,Prof. A M Pradeep
Aerospace Engineering	Hypersonic Aerodynamics	Web	IIT Guwahati	Dr. N. Sahoo,Dr. Vinayak Kulkarni
Aerospace Engineering	Principles of Fluid Dynamics	Web	IIT Guwahati	Dr. N. Sahoo,Dr. Vinayak Kulkarni
Aerospace Engineering	Aero elasticity	Video	IIT Kanpur	Prof. C. Venkatesan
Aerospace Engineering	Composite Materials and Structures	Web	IIT Kanpur	Dr. P.M. Mohite

Aerospace Engineering	Foundation of Scientific Computing	Video	IIT Kanpur	Prof. Tapan K. Sengupta
Aerospace Engineering	Fundamentals of Combustion	Web	IIT Kanpur	Dr. D.P. Mishra
Aerospace Engineering	Instability and Transition of Fluid Flows	Video	IIT Kanpur	Prof. Tapan K. Sengupta
Aerospace Engineering	Introduction to Helicopter Aerodynamics and Dynamics	Video	IIT Kanpur	Prof. A.R. Manjunath, Prof. C. Venkatesan
Aerospace Engineering	Introduction to Propulsion	Video	IIT Kanpur	Dr. D.P. Mishra
Aerospace Engineering	Jet and Rocket Propulsion	Video	IIT Kanpur	Dr. A. Kushari
Aerospace Engineering	High Speed Aero Dynamics	Web	IIT Kharagpur	Dr. K.P. Sinhamahapatra
Aerospace Engineering	High Speed Aero Dynamics	Video	IIT Kharagpur	Dr. K.P. Sinhamahapatra
Aerospace Engineering	Space Flight Mechanics	Video	IIT Kharagpur	Dr. Manoranjan Sinha
Aerospace Engineering	Introduction to Aerodynamics	Video	IIT Kharagpur	Dr. K.P. Sinhamahapatra
Aerospace Engineering	Acoustic Instabilities in Aerospace Propulsion	Video	IIT Madras	Prof. R.I. Sujith
Aerospace Engineering	Aerospace Propulsion	Video	IIT Madras	Dr. P.A. Ramakrishna
Aerospace Engineering	Airplane design (Aerodynamic)	Web	IIT Madras	Prof. E.G. Tulapurkara

Aerospace Engineering	Composite Materials	Web	IIT Madras	Prof. R. Velmurugan
Aerospace Engineering	Experimental Gas/Aerodynamics	Web	IIT Madras	Prof. Job Kurian
Aerospace Engineering	Flight dynamics I - Airplane performance	Web	IIT Madras	Prof. E.G. Tulapurkara
Aerospace Engineering	Flight Dynamics II (Stability)	Video	IIT Madras	Dr. Nandan Kumar Sinha
Aerospace Engineering	Flight dynamics II - Airplane stability and control	Web	IIT Madras	Prof. E.G. Tulapurkara
Aerospace Engineering	Gas Dynamics	Video	IIT Madras	Dr. T.M. Muruganandam
Aerospace Engineering	Space Technology	Web	IIT Madras	Dr. Nandan Kumar Sinha,Dr. Amit Kumar

### **Atmospheric Science**

Atmospheric Science	Radiation Heat Transfer	Video	IISc Bangalore	Prof. J. Srinivasan
Atmospheric Science	The monsoon and its variability	Video	IISc Bangalore	Sulochana Gadgil
Atmospheric Science	Physics of Atmosphere and Ocean	Web	IIT Delhi	Dr. Om P Sharma
Atmospheric Science	Introduction to Atmospheric Science	Video	IIT Madras	Prof. C. Balaji

### **Basic courses(Sem 1 and 2)**

Basic courses(Sem 1 and 2)	Concept of Management and Evolution of Management thought	Video	IISc Bangalore	Prof. K.B. Akhilesh
Basic courses(Sem 1 and 2)	Engineering Chemistry I	Web	IIT Bombay	Prof. K. Mangala Sunder,Prof. B.L. Tembe
Basic courses(Sem 1 and 2)	Engineering Physics II	Web	IIT Bombay	Prof. D.K. Ghosh
Basic courses(Sem 1 and 2)	Mathematics I	Web	IIT Bombay	Prof. Inder K Rana
Basic courses(Sem 1 and 2)	Applied mechanics	Video	IIT Delhi	Prof. R.K. Mittal,Prof. Sanjeev Sanghi
Basic courses(Sem 1 and 2)	Environment and Ecology	Web	IIT Delhi	Prof. V.B. Upadhyay,Prof. Anuradha Sharma
Basic courses(Sem 1 and 2)	Management Science I	Video	IIT Delhi	Prof. Anuradha Sharma
Basic courses(Sem 1 and 2)	Materials Science	Video	IIT Delhi	Prof. S.K. Gupta
Basic courses(Sem 1 and 2)	Numerical Methods and Computation	Video	IIT Delhi	Prof. S. R. K. Iyengar
Basic courses(Sem 1 and 2)	Engineering Physics I (Experiment)	Web	IIT Guwahati	Prof. S. Ravi,Prof. Pratima Agarwal,Prof. Alike Khare
Basic courses(Sem 1 and 2)	Engineering Physics I (Theory)	Web	IIT Guwahati	Prof. S. Ravi,Prof. Pratima Agarwal,Prof. Alike Khare
Basic courses(Sem 1 and 2)	Mathematics III	Web	IIT Guwahati	Prof. Durga C Dalal,Dr. M. Guru Prem Prasad
Basic courses(Sem 1 and 2)	Basic Biology	Web	IIT Guwahati	Dr. Vishal Trivedi

Basic courses(Sem 1 and 2)	Basic Electronics	Web	IIT Kanpur	Prof. Joseph John,Prof. Yatindra N Singh
Basic courses(Sem 1 and 2)	Engineering Mechanics	Web	IIT Kanpur	Prof. Manoj K Harbola
Basic courses(Sem 1 and 2)	Engineering Mechanics	Video	IIT Kanpur	Prof. Manoj K Harbola
Basic courses(Sem 1 and 2)	Engineering Physics II	Video	IIT Kanpur	Prof. S. Raychaudhuri,Prof. V. Ravishankar
Basic courses(Sem 1 and 2)	Mathematics I	Video	IIT Kanpur	Prof. Swagato K. Ray,Prof. Shobha Madan,Dr. P. Shunmugaraj
Basic courses(Sem 1 and 2)	Mathematics II	Web	IIT Kanpur	Prof. A.K. Lal,Prof. P. Chandra,Prof. G. Santhanam,Prof. V. Raghavendra
Basic courses(Sem 1 and 2)	Numerical Analysis in Computer Programming	Web	IIT Kanpur	Prof. P.B. Sunil Kumar,Prof. M.K. Kadalbajoo,Prof. V. Raghavendra,Prof. Rathish Kumar
Basic courses(Sem 1 and 2)	Human Resource Management-I	Video	IIT Kharagpur	Prof. Kalyan Chakravarti
Basic courses(Sem 1 and 2)	Leadership	Video	IIT Kharagpur	Prof. Kalyan Chakravarti
Basic courses(Sem 1 and 2)	Management Information System	Video	IIT Kharagpur	Prof. Biswajit Mahanty
Basic courses(Sem 1 and 2)	Physics I - Oscillations & Waves	Video	IIT Kharagpur	Prof. S. Bharadwaj
Basic courses(Sem 1 and 2)	Strategic Management	Video	IIT Kharagpur	Prof. Kalyan Chakravarti
Basic courses(Sem 1 and 2)	Basic Electronics and Lab	Video	IIT Madras	Prof. T.S. Natarajan

Basic courses(Sem 1 and 2)	Basic Electronics and Lab	Web	IIT Madras	Prof. T.S. Natarajan
Basic courses(Sem 1 and 2)	Classical Physics	Video	IIT Madras	Prof. V. Balakrishnan
Basic courses(Sem 1 and 2)	Engineering Chemistry I	Video	IIT Madras	Prof. K. Mangala Sunder
Basic courses(Sem 1 and 2)	Engineering Chemistry III	Web	IIT Madras	Prof. S. Sankararaman,Prof. K.M. Muraleedharan,Prof. Santosh J Gharpure,Prof. N. Narasimha Murthy
Basic courses(Sem 1 and 2)	Environmental Chemistry and Analysis	Web	IIT Madras	Prof. M.S. Subramanian
Basic courses(Sem 1 and 2)	Management Science I	Web	IIT Madras	Prof. M. Thenmozhi
Basic courses(Sem 1 and 2)	Management Science II	Web	IIT Madras	Prof. R. Madhumathi
Basic courses(Sem 1 and 2)	Numerical methods and programing	Video	IIT Madras	Prof. P.B. Sunil Kumar
Basic courses(Sem 1 and 2)	Quantum Physics	Video	IIT Madras	Prof. V. Balakrishnan
Basic courses(Sem 1 and 2)	Engineering Physics I	Video	IIT Roorkee	Prof. Rajdeep Chatterjee,Prof. G.D. Verma,Prof. B. K. Patra,Prof. M. K. Srivastava
Basic courses(Sem 1 and 2)	Mathematics II	Video	IIT Roorkee	Dr. Tanuja Srivastava,Prof. H.G. Sharma,Dr. Sunita Gakkhar
Basic courses(Sem 1 and 2)	Mathematics III	Video	IIT Roorkee	Dr. Tanuja Srivastava,Prof. P.N. Agrawal

**Biotechnology**

Biotechnology	Biomathematics	Video	IIT Bombay	Dr. Ranjith Padinhateeri
Biotechnology	Proteomics: Principles and Techniques	Video	IIT Bombay	Prof. Sanjeeva Srivastava
Biotechnology	Advanced Clinical Proteomics	Web	IIT Bombay	Prof. Sanjeeva Srivastava
Biotechnology	Enzyme Science and Engineering	Video	IIT Delhi	Prof. Subhash Chand
Biotechnology	Cell Biology	Web	IIT Guwahati	Dr. Sanjukta Patra
Biotechnology	Genetic Engineering & Applications	Web	IIT Guwahati	Dr. Utpal Bora
Biotechnology	Microbiology	Web	IIT Guwahati	Dr. Gurvinder Kaur Saini
Biotechnology	Plant Biotechnology	Web	IIT Guwahati	Dr. Rakhi Chaturvedi
Biotechnology	Proteomics and Genomics	Web	IIT Guwahati	Dr. Vikash Kumar Dubey
Biotechnology	Cellular and Molecular Immunology	Web	IIT Guwahati	Dr. Sachin Kumar
Biotechnology	General Virology	Web	IIT Guwahati	Dr. Sachin Kumar
Biotechnology	Gene Therapy	Web	IIT Guwahati	Dr. Sachin Kumar
Biotechnology	Bioanalytical Techniques and Bioinformatics	Web	IIT Guwahati	Dr. Nitin Chaudhary, Dr. Vishal Trivedi

Biotechnology	Fundamentals of Biotechnology	Web	IIT Guwahati	Dr. Vishal Trivedi
Biotechnology	Experimental Biotechnology	Web	IIT Guwahati	Dr. Nitin Chaudhary,Dr. Vishal Trivedi
Biotechnology	Animal Physiology	Video	IIT Kanpur	Prof. Mainak Das
Biotechnology	Bio electricity	Video	IIT Kanpur	Prof. Mainak Das
Biotechnology	Downstream Processing	Video	IIT Madras	Prof. Mukesh Doble
Biotechnology	Introduction to Computational Neuroscience	Web	IIT Madras	Dr. V Srinivasa Chakravarthy
Biotechnology	Molecular Cell Biology	Web	IIT Madras	Prof. Devarajan Karunagaran
Biotechnology	Thermodynamics	Video	IIT Madras	Prof. G.K. Suraishkumar
Biotechnology	Systems Biology	Web	IIT Madras	Dr. M. Vijayalakshmi
Biotechnology	Tissue Engineering	Web	IIT Madras	Dr. S. Swaminathan
Biotechnology	Analytical Technologies in Biotechnology	Video	IIT Roorkee	Dr. Ashwani K. Sharma
<b>Chemical Engineering</b>				
Chemical Engineering	Chemical Reaction Engineering	Video	IISc Bangalore	Prof. Jayant M Modak



Chemical Engineering	Fundamentals of Transport Processes	Video	IISc Bangalore	Prof. V. Kumaran
Chemical Engineering	Fundamentals of Transport Processes - II	Video	IISc Bangalore	Prof. V. Kumaran
Chemical Engineering	Modern Instrumental Methods of Analysis	Video	IISc Bangalore	Dr. J.R. Mudakavi
Chemical Engineering	Advanced Chemical Reaction Engineering (PG)	Video	IIT Bombay	Prof. H.S. Shankar
Chemical Engineering	Advanced Process Control	Video	IIT Bombay	Prof. Sachin C. Patwardhan
Chemical Engineering	Chemical Engineering Thermodynamics	Web	IIT Bombay	Dr. Sandip Roy
Chemical Engineering	Chemical Reaction Engineering II	Video	IIT Bombay	Prof. Ganesh A. Viswanathan, Prof. Sanjay M. Mahajani, Prof. A.K. Suresh
Chemical Engineering	Advanced Numerical Analysis	Web	IIT Bombay	Prof. Sachin C. Patwardhan
Chemical Engineering	Advanced Numerical Analysis	Video	IIT Bombay	Prof. Sachin C. Patwardhan
Chemical Engineering	Heterogeneous Catalysis and Catalytic Processes	Video	IIT Delhi	Dr. K.K. Pant
Chemical Engineering	Fuel Cell Technology	Web	IIT Delhi	Prof. S. Basu ,Dr. Anil Verma
Chemical Engineering	Petroleum Refinery Engineering	Web	IIT Delhi	Dr. K.K. Pant ,Prof. Deepak Kunzru
Chemical Engineering	Transport Phenomena (UG)	Web	IIT Delhi	Prof. S.K. Gupta

Chemical Engineering	Catalyst Science and Technology	Web	IIT Guwahati	Dr. Mahuya De
Chemical Engineering	Chemical Engineering Design - II	Web	IIT Guwahati	Dr. Animes Kr. Golder, Prof. Vaibhav V. Goud
Chemical Engineering	Chemical Technology - II	Web	IIT Guwahati	Dr. U. Ramagopal
Chemical Engineering	Heat Transfer	Web	IIT Guwahati	Dr. Anil Verma
Chemical Engineering	Interfacial Engineering	Web	IIT Guwahati	Dr. Pallab Ghosh
Chemical Engineering	Mass Transfer Operations I	Video	IIT Guwahati	Dr. B. Mandal
Chemical Engineering	Mass Transfer Operations I	Web	IIT Guwahati	Dr. Chandan Das, Dr. S.K. Majumder
Chemical Engineering	Molecular Simulations in Chemical Engineering	Web	IIT Guwahati	Dr. Ashok Kumar Dasmahapatra, Dr. Tamal Banerjee
Chemical Engineering	Process Control and Instrumentation	Web	IIT Guwahati	Dr. P.K. Saha
Chemical Engineering	Process Design Decisions and Project Economics	Video	IIT Guwahati	Dr. Vijay S. Moholkar
Chemical Engineering	Fluid Mechanics	Web	IIT Kanpur	Prof. Nishith Verma
Chemical Engineering	Fluid Mechanics	Video	IIT Kanpur	Dr. V. Shankar
Chemical Engineering	Introduction to Colloid and Interface Science and Engineering	Web	IIT Kanpur	Prof. A. Sharma

Chemical Engineering	Mass Transfer II	Video	IIT Kanpur	Prof. Nishith Verma
Chemical Engineering	Mechanics of Soft Materials	Web	IIT Kanpur	Dr. A. Ghatak
Chemical Engineering	Plantwide Control of Chemical Processes	Web	IIT Kanpur	Dr. Nitin Kaistha
Chemical Engineering	Plantwide Control of Chemical Processes	Video	IIT Kanpur	Dr. Nitin Kaistha
Chemical Engineering	Biochemical Engineering	Video	IIT Kharagpur	Dr. Rintu Banerjee,Dr. Saikat Chakraborty
Chemical Engineering	Microscale Transport Processes	Video	IIT Kharagpur	Prof. S. Dasgupta,Dr. Somnath Ganguly
Chemical Engineering	Multiphase Flow	Web	IIT Kharagpur	Prof. Gargi Das,Prof. P.K. Das
Chemical Engineering	Multiphase Flow	Video	IIT Kharagpur	Prof. Gargi Das,Prof. P.K. Das
Chemical Engineering	Novel Separation Processes	Web	IIT Kharagpur	Prof. S. De
Chemical Engineering	Novel Separation Processes	Video	IIT Kharagpur	Prof. S. De
Chemical Engineering	Process Control and Instrumentation	Video	IIT Kharagpur	Dr. D. Sarkar,Dr. A.K. Jana
Chemical Engineering	Instability & Patterning of Thin Polymer Films	Web	IIT Kharagpur	Dr. R. Mukherjee
Chemical Engineering	Instability and Patterning of Thin Polymer Films	Video	IIT Kharagpur	Dr. R. Mukherjee

Chemical Engineering	Advanced Mathematical Techniques in Chemical Engineering	Video	IIT Kharagpur	Prof. S. De
Chemical Engineering	Fuel and Combustion Technology	Web	IIT Kharagpur	Prof. Sonali Sengupta, Prof. Jayanta Kumar Basu
Chemical Engineering	Advanced Transport Phenomena	Web	IIT Madras	Dr. R. Nagarajan
Chemical Engineering	Computational Fluid Dynamics	Video	IIT Madras	Prof. Sreenivas Jayanti
Chemical Engineering	Computational Techniques	Video	IIT Madras	Dr. Niket S.Kaisare
Chemical Engineering	Introduction to Microelectronic Fabrication Processes	Web	IIT Madras	Dr. S. Ramanathan
Chemical Engineering	System (Process) Identification	Web	IIT Madras	Dr. Arun K.Tangirala
Chemical Engineering	Nuclear Reactor Technology	Web	IIT Madras	Dr. K.S. Rajan
Chemical Engineering	Particle Characterization (PG)	Video	IIT Madras	Dr. R. Nagarajan
Chemical Engineering	Heavy and Fine Chemicals (Chemical Process Technology)	Web	IIT Madras	Dr. Nirmal K. Patel
Chemical Engineering	Chemical process industries	Web	IIT Madras	Dr. Nirmal K. Patel
Chemical Engineering	Multiphase flows: Analytical solutions and Stability Analysis	Video	IIT Madras	Prof. S.Pushpavanam
Chemical Engineering	NOC: Introduction to Time-Frequency Analysis and Wavelet Transforms	Video	IIT Madras	Dr. Arun K.Tangirala

Chemical Engineering	Chemical Technology - I	Video	IIT Roorkee	Dr. I.D.Mall
Chemical Engineering	Chemical Technology - I	Web	IIT Roorkee	Dr. I.D.Mall
Chemical Engineering	Environmental Engineering	Web	IIT Roorkee	Dr. V. C. Srivastava
Chemical Engineering	Fertilizer Engineering	Web	IIT Roorkee	Dr. Amit Dhiman
Chemical Engineering	Food Engineering	Web	IIT Roorkee	Dr. Shishir Sinha
Chemical Engineering	Process Integration	Video	IIT Roorkee	Dr. B. Mohanty
Chemical Engineering	Process Integration	Web	IIT Roorkee	Dr. B. Mohanty
Chemical Engineering	Process Modelling and Simulation	Web	IIT Roorkee	Dr. V. K. Agrawal
<b>Chemistry and Biochemistry</b>				
Chemistry and Biochemistry	Essentials in Immunology	Video	IISc Bangalore	Dr. R. Manjunath, Dr. Dipankar Nandi, Prof. Anjali Karande
Chemistry and Biochemistry	Eukaryotic Gene Expression - basics and benefits	Video	IISc Bangalore	Prof. P.N. Rangarajan
Chemistry and Biochemistry	Introductory Quantum Chemistry	Video	IISc Bangalore	Prof. K.L. Sebastian
Chemistry and Biochemistry	Introduction to Organometallic Chemistry	Video	IISc Bangalore	Prof. A.G. Samuelson

Chemistry and Biochemistry	Introduction to Organometallic Chemistry	Web	IIT Bombay	Prof. Prasenjit Ghosh, Prof. M. S. Balakrishna
Chemistry and Biochemistry	Structure and Functions of Biomolecules	Web	IIT Delhi	Dr. S.K. Khare
Chemistry and Biochemistry	Bio-organic chemistry	Web	IIT Guwahati	Dr. S.S. Bag
Chemistry and Biochemistry	Chemistry of Materials	Web	IIT Guwahati	Dr. M. Quereshi
Chemistry and Biochemistry	Environmental chemistry	Web	IIT Guwahati	Dr. Chivukula Vasudeva Sastri
Chemistry and Biochemistry	Principles of Organic Synthesis	Web	IIT Guwahati	Prof. T. Punniyamurthy
Chemistry and Biochemistry	Reagents and Organic reactions	Web	IIT Guwahati	Prof. T. Punniyamurthy
Chemistry and Biochemistry	Catalytic Asymmetric Synthesis	Web	IIT Guwahati	Prof. T. Punniyamurthy
Chemistry and Biochemistry	Bio-Organic Chemistry of Natural Eneidyne Anticancer Antibiotics	Web	IIT Guwahati	Dr. S.S. Bag
Chemistry and Biochemistry	Introductory Inorganic Chemistry	Web	IIT Guwahati	Dr. Chandan Mukherjee
Chemistry and Biochemistry	Basic Organic Chemistry	Web	IIT Guwahati	Prof. T. Punniyamurthy
Chemistry and Biochemistry	Chemistry of Materials	Video	IIT Kanpur	Prof. S. Sundar Manoharan
Chemistry and Biochemistry	Mathematics for Chemistry	Video	IIT Kanpur	Dr. Madhav Ranganathan, Dr. P.P. Thankachan

Chemistry and Biochemistry	Advance Analytical Course	Video	IIT Kanpur	Dr. Padma S Vankar
Chemistry and Biochemistry	BioChemistry I	Video	IIT Kharagpur	Prof. S. Dasgupta
Chemistry and Biochemistry	Bio-inorganic chemistry	Video	IIT Kharagpur	Prof. D. Ray
Chemistry and Biochemistry	Biocatalysis in organic synthesis	Web	IIT Kharagpur	Prof. Samik Nanda
Chemistry and Biochemistry	Co-ordination chemistry (chemistry of transition elements)	Video	IIT Kharagpur	Prof. D. Ray
Chemistry and Biochemistry	Heterocyclic Chemistry	Video	IIT Kharagpur	Prof. D.R. Mal
Chemistry and Biochemistry	Organic photochemistry and pericyclic reactions	Video	IIT Kharagpur	Dr. N.D. Pradeep Singh
Chemistry and Biochemistry	Polymer Chemistry	Video	IIT Kharagpur	Dr. D. Dhara
Chemistry and Biochemistry	Rate processes	Video	IIT Kharagpur	Dr. M. Halder
Chemistry and Biochemistry	Organic Chemistry and Pericyclic Reactions	Web	IIT Kharagpur	Dr. N.D. Pradeep Singh
Chemistry and Biochemistry	Selected Topics in Co-ordination Chemistry	Web	IIT Madras	Dr. Vasishta D. Bhatt
<b>Civil Engineering</b>				
Civil Engineering	Applied Elasticity for Engineers	Web	IISc Bangalore	Dr. T.G. Sitharam, Dr. L. Govindaraju

Civil Engineering	Continuum Damage Mechanics	Web	IISc Bangalore	Dr. P.C. Pandey
Civil Engineering	Geo-informatics in Transportation Engineering	Web	IISc Bangalore	Dr. Ashish Verma
Civil Engineering	Geotechnical Earthquake Engineering	Web	IISc Bangalore	Dr. Gali Madhavi Latha
Civil Engineering	Ground Improvement Techniques	Video	IISc Bangalore	Dr. G.L. Sivakumar Babu
Civil Engineering	Introduction to Engineering Seismology	Web	IISc Bangalore	Dr. P. Anbazhagan
Civil Engineering	Remote Sensing	Web	IISc Bangalore	Dr. D. Nagesh Kumar
Civil Engineering	Site Characterisation & Instrumentation	Web	IISc Bangalore	Dr. P. Anbazhagan
Civil Engineering	Stochastic Hydrology	Video	IISc Bangalore	Prof. P.P. Mujumdar
Civil Engineering	Stochastic Structural Dynamics	Video	IISc Bangalore	Prof. C.S. Manohar
Civil Engineering	Water Resources Systems Planning and Management	Web	IISc Bangalore	Dr. D. Nagesh Kumar
Civil Engineering	Composite Materials	Web	IISc Bangalore	Dr. P.C. Pandey
Civil Engineering	Computational Hydraulics	Web	IISc Bangalore	Prof. M.S. Mohan Kumar
Civil Engineering	Optimization Methods	Web	IISc Bangalore	Dr. D. Nagesh Kumar



Civil Engineering	Reliability Engineering	Web	IISc Bangalore	Dr. G.L. Sivakumar Babu
Civil Engineering	Water Resources Systems : Modeling Techniques and Analysis	Video	IISc Bangalore	Prof. P.P. Mujumdar
Civil Engineering	Advanced Hydrology	Web	IIT Bombay	Dr. Subhankar Karmakar
Civil Engineering	Introduction to Earthquake Engineering	Web	IIT Bombay	Dr. R.S. Jangid
Civil Engineering	Soil Dynamics	Video	IIT Bombay	Dr. Deepankar Choudhury
Civil Engineering	Structural Dynamics	Video	IIT Bombay	Dr. P. Banerji
Civil Engineering	Traffic Engineering & Management	Web	IIT Bombay	Dr. Tom V Mathew
Civil Engineering	Watershed Management	Video	IIT Bombay	Dr. T.I. Eldho
Civil Engineering	Fluid Mechanics	Video	IIT Bombay	Dr. T.I. Eldho
Civil Engineering	Foundation Engineering	Web	IIT Bombay	Dr. Deepankar Choudhury
Civil Engineering	Soil Mechanics	Video	IIT Bombay	Dr. B.V.S. Viswanadham
Civil Engineering	Structural Analysis I	Web	IIT Bombay	Dr. R.S. Jangid,Dr. Siddhartha Ghosh
Civil Engineering	Structural Analysis II	Video	IIT Bombay	Dr. P. Banerji

Civil Engineering	Transportation Engineering I	Web	IIT Bombay	Dr. Tom V Mathew
Civil Engineering	Geotechnical Earthquake Engineering	Video	IIT Bombay	Dr. Deepankar Choudhury
Civil Engineering	Geosynthetics Engineering: In Theory and Practice	Video	IIT Bombay	Prof. J. N. Mandal
Civil Engineering	Concrete Technology	Video	IIT Delhi	Dr. B. Bhattacharjee
Civil Engineering	G.I.S in Civil Engineering	Web	IIT Delhi	Dr. A.K. Gosain
Civil Engineering	Seismic Analysis of Structures	Video	IIT Delhi	Dr. Ashok Gupta, Dr. T.K. Datta
Civil Engineering	Civil Engineering - Building materials and Construction	Video	IIT Delhi	Dr. B. Bhattacharjee
Civil Engineering	Environmental Air Pollution	Web	IIT Delhi	Prof. Mukesh Khare
Civil Engineering	Mechanics of Solids	Web	IIT Delhi	Prof. Y. Nath
Civil Engineering	Advanced Hydraulics	Video	IIT Guwahati	Dr. Suresh A Kartha
Civil Engineering	Construction Economics & Finance	Web	IIT Guwahati	Dr. Bulu Pradhan
Civil Engineering	Geo-environmental Engineering	Web	IIT Guwahati	Dr. S. Sreedeeep
Civil Engineering	Ground Water Hydrology	Web	IIT Guwahati	Dr. Rajib K. Bhattacharjya

Civil Engineering	Probability Methods in Civil Engineering	Web	IIT Guwahati	Dr. C. Mallikarjuna
Civil Engineering	Construction Planning and Management	Web	IIT Guwahati	Prof. Arbind Kumar Singh
Civil Engineering	Design of Steel Structures	Video	IIT Guwahati	Prof. Damodar Maity
Civil Engineering	Fluid Mechanics	Web	IIT Guwahati	Dr. N. Sahoo,Dr. Subhashisa Dutta
Civil Engineering	Hydraulics	Video	IIT Guwahati	Prof. Arup Kumar Sharma
Civil Engineering	Soil Mechanics	Web	IIT Guwahati	Prof. Baleshwar Singh
Civil Engineering	Financing Infrastructure Projects	Web	IIT Guwahati	Dr. Laishram Boeing Singh
Civil Engineering	Structural Reliability	Web	IIT Guwahati	Dr. Arunasis Chakraborty
Civil Engineering	Advanced Hydrology	Video	IIT Kanpur	Dr. Ashu Jain
Civil Engineering	Concrete Engineering and Technology	Video	IIT Kanpur	Dr. Sudhir Misra
Civil Engineering	Ground Improvement Techniques	Web	IIT Kanpur	Dr. Nihar Ranjan Patra
Civil Engineering	Advanced Transportation Engineering	Web	IIT Kanpur	Prof. Partha Chakraborty,Prof. A. Das
Civil Engineering	Environmental Air Pollution	Video	IIT Kanpur	Prof. Mukesh Sharma

Civil Engineering	Modern Surveying Techniques	Web	IIT Kanpur	Dr. Onkar Dikshit
Civil Engineering	Surveying	Video	IIT Kanpur	Dr. Bharat Lohani
Civil Engineering	Water and Waste Water Engineering	Web	IIT Kanpur	Dr. P. Bose
Civil Engineering	Water Resources Engineering	Video	IIT Kanpur	Prof. Rajesh Srivastava,Dr. Pranab K Mohapatra
Civil Engineering	Geotechnical Measurements & Explorations	Video	IIT Kanpur	Dr. Nihar Ranjan Patra
Civil Engineering	Advance Geotechnological Engineering	Web	IIT Kanpur	Dr. Nihar Ranjan Patra
Civil Engineering	Application of Soil Mechanics	Video	IIT Kanpur	Dr. Nihar Ranjan Patra
Civil Engineering	Geotechnical Earthquake Engineering	Web	IIT Kanpur	Dr. Nihar Ranjan Patra
Civil Engineering	Foundation Analysis and Design	Web	IIT Kanpur	Dr. Nihar Ranjan Patra
Civil Engineering	Advanced Foundation Engineering	Video	IIT Kharagpur	Dr. Kousik Deb
Civil Engineering	Finite Element Analysis	Web	IIT Kharagpur	Prof. S.K. Bhattacharyya,Dr. D. Maity
Civil Engineering	Numerical Methods in Civil Engineering	Video	IIT Kharagpur	Dr. A. Deb
Civil Engineering	Probability Methods in Civil Engineering	Video	IIT Kharagpur	Dr. Rajib Maity

Civil Engineering	Wastewater management	Web	IIT Kharagpur	Dr. M.M. Ghangrekar
Civil Engineering	Design of Concrete Structures	Web	IIT Kharagpur	Prof. J.N. Bandopadhyay
Civil Engineering	Design of Reinforced Concrete Structures	Video	IIT Kharagpur	Prof. N. Dhang
Civil Engineering	Engineering Geology	Video	IIT Kharagpur	Dr. Debasis Roy
Civil Engineering	Introduction to Transportation Engineering	Video	IIT Kharagpur	Dr. Bhargab Maitra,Dr. K.S. Reddy
Civil Engineering	Strength of Materials	Video	IIT Kharagpur	Prof. S.K. Bhattacharyya
Civil Engineering	Structural Analysis II	Web	IIT Kharagpur	Prof. L.S. Ramachandra,Prof. Sudhir Kumar Barai
Civil Engineering	Water Resources Engineering	Web	IIT Kharagpur	Dr. Dhruvajyoti Sen
Civil Engineering	Probability Methods in Civil Engineering	Web	IIT Kharagpur	Dr. Rajib Maity
Civil Engineering	Advanced Solid Mechanics	Web	IIT Madras	Dr. U. Saravanan
Civil Engineering	Advanced Structural Analysis	Video	IIT Madras	Prof. Devdas Menon
Civil Engineering	Finite Element Analysis	Video	IIT Madras	Dr. B.N. Rao
Civil Engineering	Geosynthetics and Reinforced Soil Structures	Video	IIT Madras	Dr. K. Rajagopal

Civil Engineering	Modern Construction Materials	Video	IIT Madras	Dr. Ravindra Gettu
Civil Engineering	Urban transportation planning	Video	IIT Madras	Dr. V. Thamizh Arasan
Civil Engineering	Design of Steel Structures I	Web	IIT Madras	Prof. A.R. Shantha Kumar,Prof. S.R. Satishkumar
Civil Engineering	Design of Steel Structures II	Web	IIT Madras	Prof. A.R. Shantha Kumar,Prof. S.R. Satishkumar
Civil Engineering	Hydraulics	Web	IIT Madras	Dr. B.S. Thandaveswara,Prof. B.S. Murty
Civil Engineering	Infrastructure Planning and Management	Web	IIT Madras	Dr. Ashwin Mahalingam,Prof. A. Veeraragavan
Civil Engineering	Mechanics of solids	Video	IIT Madras	Prof. M.S. Sivakumar
Civil Engineering	Pre-stressed Concrete Structures	Web	IIT Madras	Dr. Amlan Kumar Sengupta,Prof. Devdas Menon
Civil Engineering	Pre-stressed Concrete Structures	Video	IIT Madras	Dr. Amlan Kumar Sengupta,Prof. Devdas Menon
Civil Engineering	Water and Waste Water Engineering	Video	IIT Madras	Prof. Ligy Philip,Prof. C. Venkobachar,Prof. B.S. Murty
Civil Engineering	Concepts in Geotechnical and Foundation Engineering	Web	IIT Madras	Dr. Nainan P. Kurian
Civil Engineering	Advanced Techniques in Geotechnical and Foundation Engineering	Web	IIT Madras	Dr. Nainan P. Kurian
Civil Engineering	Advanced Hydraulics	Web	IIT Roorkee	Dr. C. S. P. Ojha

Civil Engineering	Soil Dynamics	Web	IIT Roorkee	Dr. S. Mittal
Civil Engineering	Urban transportation planning	Web	IIT Roorkee	Dr. M. Parida
Civil Engineering	Foundation Engineering	Video	IIT Roorkee	Prof. Mahendra Singh, Prof. N.K. Samadhiya, Prof. Priti Maheswari
Civil Engineering	Modern Surveying Techniques	Video	IIT Roorkee	Prof. S.K. Ghosh
Civil Engineering	Surveying	Web	IIT Roorkee	Prof. J.K. Ghosh
Civil Engineering	Transportation Engineering II	Video	IIT Roorkee	Prof. Rajat Rastogi
Civil Engineering	Hydrological Measurements and Analysis of Data	Web	IIT Roorkee	Dr. Sharad Kumar Jain
<b>Computer Science and Engineering</b>				
Computer Science and Engineering	Combinatorics	Video	IISc Bangalore	Dr. L. Sunil Chandran
Computer Science and Engineering	Compiler Design	Video	IISc Bangalore	Prof. Y.N. Srikanth
Computer Science and Engineering	Graph Theory	Video	IISc Bangalore	Dr. L. Sunil Chandran
Computer Science and Engineering	High Performance Computing	Video	IISc Bangalore	Prof. Mathew Jacob
Computer Science and Engineering	Numerical Optimization	Video	IISc Bangalore	Dr. Shirish K. Shevade

Computer Science and Engineering	Pattern Recognition	Web	IISc Bangalore	Prof. M. Narasimha Murty, Prof. V. Susheela Devi
Computer Science and Engineering	Storage Systems	Video	IISc Bangalore	Dr. K. Gopinath
Computer Science and Engineering	Data Communications	Web	IISc Bangalore	Prof. H.S. Jamadagni
Computer Science and Engineering	Digital Systems	Web	IISc Bangalore	Prof. N.J. Rao
Computer Science and Engineering	Microprocessors and Microcontrollers	Web	IISc Bangalore	Prof. Krishna Kumar
Computer Science and Engineering	Operating Systems	Web	IISc Bangalore	Prof. P.C.P. Bhatt
Computer Science and Engineering	System Analysis and Design	Video	IISc Bangalore	Prof. V. Rajaraman
Computer Science and Engineering	System Analysis and Design	Web	IISc Bangalore	Prof. V. Rajaraman
Computer Science and Engineering	Principles of Compiler Design	Video	IISc Bangalore	Prof. Y.N. Srikanth
Computer Science and Engineering	Natural Language Processing	Video	IIT Bombay	Prof. Pushpak Bhattacharyya
Computer Science and Engineering	Design and Analysis of Algorithms	Web	IIT Bombay	Prof. Abhiram G Ranade, Prof. Ajit A Diwan, Prof. Sundar Viswanathan
Computer Science and Engineering	Design and Analysis of Algorithms	Video	IIT Bombay	Prof. Abhiram G Ranade, Prof. Ajit A Diwan, Prof. Sundar Viswanathan
Computer Science and Engineering	Software Engineering	Video	IIT Bombay	Prof. Rushikesh K Joshi, Prof. Umesh Bellur, Prof. N.L. Sarda



Computer Science and Engineering	Computational Geometry	Video	IIT Delhi	Prof. Sandeep Sen
Computer Science and Engineering	Logic for CS	Video	IIT Delhi	Prof. S. Arun Kumar
Computer Science and Engineering	Computer Architecture	Video	IIT Delhi	Prof. Anshul Kumar
Computer Science and Engineering	Computer Graphics	Web	IIT Delhi	Prof. Prem K Kalra
Computer Science and Engineering	Data Structures And Algorithms	Video	IIT Delhi	Prof. Naveen Garg
Computer Science and Engineering	Introduction to Computer Graphics	Video	IIT Delhi	Prof. Prem K Kalra
Computer Science and Engineering	Introduction to Problem Solving and Programming	Web	IIT Delhi	Prof. S. Arun Kumar
Computer Science and Engineering	Principles of Programming Languages	Video	IIT Delhi	Prof. S. Arun Kumar
Computer Science and Engineering	Parallel Computing	Video	IIT Delhi	Dr. Subodh Kumar
Computer Science and Engineering	Computational Number Theory & Cryptography	Web	IIT Guwahati	Dr. Pinaki Mitra
Computer Science and Engineering	VLSI Design Verification and Test	Web	IIT Guwahati	Prof. Jatindra Kumar Deka, Dr. Santosh Biswas
Computer Science and Engineering	Computer Organization and Architecture	Web	IIT Guwahati	Prof. Jatindra Kumar Deka
Computer Science and Engineering	Data Structures and Program Methodology	Web	IIT Guwahati	Dr. S.V. Rao, Dr. Pradip K Das

Computer Science and Engineering	Theory of Automata and Formal Languages	Web	IIT Guwahati	Dr. Diganta Goswami
Computer Science and Engineering	Human-Computer Interaction	Web	IIT Guwahati	Pradeep P Yammiyavar,Dr.Samit Bhattacharya
Computer Science and Engineering	Design Verification and Test of Digital VLSI Circuits	Video	IIT Guwahati	Prof. Jatindra Kumar Deka,Dr. Santosh Biswas
Computer Science and Engineering	Computer Algorithms - 2	Video	IIT Kanpur	Prof. Shashank K. Mehta
Computer Science and Engineering	Indexing and Searching Techniques in Databases	Web	IIT Kanpur	Dr. Arnab Bhattacharya
Computer Science and Engineering	Parallel Computer Architecture	Web	IIT Kanpur	Dr. Mainak Chaudhuri
Computer Science and Engineering	Program Optimization for Multi-core Architectures	Web	IIT Kanpur	Dr. Mainak Chaudhuri,Prof. Rajat Moona,Prof. Sanjeev K Aggarwal
Computer Science and Engineering	Theory of Computation	Video	IIT Kanpur	Prof. Somenath Biswas
Computer Science and Engineering	Compiler Design	Web	IIT Kanpur	Prof. Sanjeev K Aggarwal
Computer Science and Engineering	Computer Organisation and Architecture	Web	IIT Kanpur	Prof. Bhaskaran Raman
Computer Science and Engineering	Introduction to Problem Solving and Programming	Video	IIT Kanpur	Prof. D. Gupta
Computer Science and Engineering	Riemann Hypothesis and its Applications	Video	IIT Kanpur	Prof. Manindra Agrawal
Computer Science and Engineering	Biometrics	Video	IIT Kanpur	Prof. Phalguni Gupta

Computer Science and Engineering	Parallel Algorithm	Video	IIT Kanpur	Prof. Phalguni Gupta
Computer Science and Engineering	Computer Architecture	Video	IIT Kanpur	Dr. Mainak Chaudhuri
Computer Science and Engineering	NOC:Introduction to programming in C	Video	IIT Kanpur	Prof.Satyadev Nandakumar
Computer Science and Engineering	Cryptography and Network Security	Video	IIT Kharagpur	Dr. Debdeep Mukhopadhyay
Computer Science and Engineering	Digital Image Processing	Web	IIT Kharagpur	Dr. G. Harit
Computer Science and Engineering	High Performance Computer Architecture	Video	IIT Kharagpur	Prof. Ajit Pal
Computer Science and Engineering	Low Power VLSI Circuits & Systems	Video	IIT Kharagpur	Prof. Ajit Pal
Computer Science and Engineering	Real Time Systems	Video	IIT Kharagpur	Prof. Rajib Mall
Computer Science and Engineering	Artificial Intelligence	Video	IIT Kharagpur	Prof. Anupam Basu,Prof. S. Sarkar
Computer Science and Engineering	Artificial Intelligence	Web	IIT Kharagpur	Prof. S. Sarkar,Prof. P. Mitra
Computer Science and Engineering	Artificial Intelligence(Prof.P.Dasgupta)	Video	IIT Kharagpur	Prof. P. Dasgupta
Computer Science and Engineering	Computer Networks	Web	IIT Kharagpur	Prof. Ajit Pal
Computer Science and Engineering	Computer Networks	Video	IIT Kharagpur	Prof. Sujoy Ghosh

Computer Science and Engineering	Data Communication	Video	IIT Kharagpur	Prof. Ajit Pal
Computer Science and Engineering	Electronic Design Automation	Video	IIT Kharagpur	Prof. Indranil Sengupta
Computer Science and Engineering	Internet Technology	Video	IIT Kharagpur	Prof. Indranil Sengupta
Computer Science and Engineering	Programming and Data Structure	Video	IIT Kharagpur	Dr. P.P.Chakraborty
Computer Science and Engineering	Real Time Systems	Web	IIT Kharagpur	Prof. Rajib Mall
Computer Science and Engineering	Software Engineering	Web	IIT Kharagpur	Prof. Rajib Mall
Computer Science and Engineering	Pattern Recognition	Video	IIT Madras	Prof. C.A. Murthy,Prof. Sukhendu Das
Computer Science and Engineering	Performance Evaluation of Computer Systems	Video	IIT Madras	Prof. Krishna Moorthy Sivalingam
Computer Science and Engineering	Theory of Automata, Formal Languages and Computation	Video	IIT Madras	Prof. Kamala Krithivasan
Computer Science and Engineering	CAD for VLSI Design I	Web	IIT Madras	Prof. Shankar Balachandran,Prof. V. Kamakoti
Computer Science and Engineering	CAD for VLSI Design II	Web	IIT Madras	Prof. Shankar Balachandran,Prof. V. Kamakoti
Computer Science and Engineering	Computer Graphics	Video	IIT Madras	Prof. Sukhendu Das
Computer Science and Engineering	Computer Networks	Web	IIT Madras	Prof. Hema A Murthy

Computer Science and Engineering	Computer Organization	Video	IIT Madras	Prof. S. Raman
Computer Science and Engineering	Database Design	Video	IIT Madras	Prof. D. Janaki Ram,Dr. S. Srinath
Computer Science and Engineering	Discrete Mathematical Structures	Video	IIT Madras	Prof. Kamala Krithivasan
Computer Science and Engineering	Introduction to Database Systems and Design	Web	IIT Madras	Prof. P.Sreenivasa Kumar
Computer Science and Engineering	Principles of Communication	Web	IIT Madras	Prof. Hema A Murthy
Computer Science and Engineering	Distributed Computing Systems	Web	IIT Madras	Prof. Ananthanarayana V.S
Computer Science and Engineering	Parallel Algorithms	Web	IIT Madras	Dr. N. Sairam,Prof. R. Seethalakshmi
Computer Science and Engineering	Artificial Intelligence	Video	IIT Madras	Prof. Deepak Khemani
Computer Science and Engineering	NOC:Programming, Data Structures and Algorithms	Video	IIT Madras	Dr. N S. Narayanaswamy,Prof. Hema A Murthy,Prof. Shankar Balachandran
Computer Science and Engineering	NOC:Introduction to Information Security I	Video	IIT Madras	Prof. V. Kamakoti
Computer Science and Engineering	NOC:Programming and Data structures (PDS)	Video	IIT Madras	Dr. N S. Narayanaswamy
Computer Science and Engineering	NOC:Design and Analysis of Algorithms	Video	IIT Madras	Prof. Madhavan Mukund

**Electrical Engineering**

Electrical Engineering	An Introduction to Electronics Systems Packaging	Video	IISc Bangalore	Prof. G.V. Mahesh
Electrical Engineering	Power Electronics and Distributed Generation	Video	IISc Bangalore	Dr. Vinod John
Electrical Engineering	Pulse width Modulation for Power Electronic Converters	Video	IISc Bangalore	Dr. G. Narayanan
Electrical Engineering	Switched Mode Power Conversion	Video	IISc Bangalore	Prof. V. Ramanarayanan, Prof. L. Umanand
Electrical Engineering	Basic Electrical Technology	Video	IISc Bangalore	Prof. L. Umanand
Electrical Engineering	Industrial Drives - Power Electronics	Video	IISc Bangalore	Prof. K. Gopakumar
Electrical Engineering	Non-Conventional Energy Systems	Web	IISc Bangalore	Prof. L. Umanand
Electrical Engineering	Numerical Analysis	Web	IISc Bangalore	Prof. Vittal Rao
Electrical Engineering	Nonlinear Dynamical Systems	Video	IIT Bombay	Prof. Harish K. Pillai, Prof. Madhu N. Belur
Electrical Engineering	Power System Dynamics and Control	Video	IIT Bombay	Dr. A.M. Kulkarni
Electrical Engineering	Control Engineering	Video	IIT Bombay	Prof. S.D. Agashe
Electrical Engineering	Power Electronics	Video	IIT Bombay	Prof. B.G. Fernandes, Prof. Kishore Chatterjee
Electrical Engineering	Power System Protection	Web	IIT Bombay	Prof. S.A. Soman

Electrical Engineering	Power Systems Operation and Control	Web	IIT Bombay	Dr. A.M. Kulkarni
Electrical Engineering	Restructured Power Systems	Web	IIT Delhi	Prof. S.A. Khaparde,Dr. A.R. Abhyankar
Electrical Engineering	Circuit Theory	Video	IIT Delhi	Prof. S.C. Dutta Roy
Electrical Engineering	Control Engineering	Video	IIT Delhi	Prof. M. Gopal
Electrical Engineering	Control Engineering	Web	IIT Delhi	Prof. M. Gopal
Electrical Engineering	Embedded Systems	Video	IIT Delhi	Prof. Santanu Chaudhary
Electrical Engineering	Industrial Drives	Web	IIT Delhi	Dr.K .R. Rajagopal
Electrical Engineering	Power System Generation, Transmission and Distribution (Encapsulated from earlier Video)	Video	IIT Delhi	Prof. D.P. Kothari
Electrical Engineering	Power System Dynamics	Video	IIT Delhi	Dr. M.L. Kothari
Electrical Engineering	Advanced Control Systems	Video	IIT Guwahati	Prof. S. Majhi
Electrical Engineering	Digital Control System	Web	IIT Guwahati	Dr. Indrani Kar,Prof. S. Majhi
Electrical Engineering	Introduction to Hybrid and Electric Vehicles	Web	IIT Guwahati	Prof. S. Majhi,Dr. Praveen Kumar
Electrical Engineering	Advanced Electric Drives	Video	IIT Kanpur	Dr. S.P. Das

Electrical Engineering	High Voltage DC Transmission	Video	IIT Kanpur	Dr. S.N. Singh
Electrical Engineering	High Voltage Engineering	Web	IIT Kanpur	Prof. Ravindra Arora
Electrical Engineering	Intelligent Systems and Control	Video	IIT Kanpur	Prof. Laxmidhar Behera
Electrical Engineering	Power Systems Analysis	Web	IIT Kanpur	Prof. Arindam Ghosh
Electrical Engineering	Power Systems Operation and Control	Video	IIT Kanpur	Dr. S.N. Singh
Electrical Engineering	Electrical Machines -I	Video	IIT Kharagpur	Dr. D.Kastha
Electrical Engineering	Optimal Control	Video	IIT Kharagpur	Prof. G.D. Ray
Electrical Engineering	Basic Electrical Technology	Web	IIT Kharagpur	Prof. T.K. Bhattacharya,Prof. N.K. De,Prof. G.D. Roy
Electrical Engineering	Chaos, Fractals & Dynamic Systems	Video	IIT Kharagpur	Prof. S. Banerjee
Electrical Engineering	Digital Signal Processing	Video	IIT Kharagpur	Prof. T.K. Basu
Electrical Engineering	Dynamics of Physical Systems	Video	IIT Kharagpur	Prof. S. Banerjee
Electrical Engineering	Embedded Systems	Web	IIT Kharagpur	Prof. Amit Patra,Prof. Rajib Mall,Prof. A. Routray
Electrical Engineering	Energy Resources & Technology	Video	IIT Kharagpur	Prof. S. Banerjee



Electrical Engineering	Estimation of Signals and Systems	Video	IIT Kharagpur	Prof. S. Mukhopadhyay
Electrical Engineering	Illumination Engineering	Video	IIT Kharagpur	Prof. N.K. Kishore
Electrical Engineering	Illumination Engineering	Web	IIT Kharagpur	Prof. N.K. Kishore
Electrical Engineering	Industrial Automation and Control	Video	IIT Kharagpur	Prof. S. Mukhopadhyay, Prof. S. Sen
Electrical Engineering	Industrial Automation and Control	Web	IIT Kharagpur	Prof. S. Mukhopadhyay, Prof. S. Sen
Electrical Engineering	Industrial Instrumentation	Video	IIT Kharagpur	Prof. Alok Barua
Electrical Engineering	Networks Signals and Systems	Video	IIT Kharagpur	Prof. T.K. Basu
Electrical Engineering	Power Electronics	Web	IIT Kharagpur	Dr. D.Kastha, Prof. D.Prasad, Prof. N.K. De, Prof. Sabyasachi Sengupta
Electrical Engineering	Power System Analysis	Video	IIT Kharagpur	Prof. A.K. Sinha
Electrical Engineering	Modelling and Analysis of Electric Machines	Video	IIT Madras	Dr. Krishna Vasudevan
Electrical Engineering	Nonlinear Control System	Web	IIT Madras	Dr. Arun D. Mahindrakar
Electrical Engineering	Power Quality in Power Distribution Systems	Web	IIT Madras	Dr. Mahesh Kumar
Electrical Engineering	Power System Stability and Control	Web	IIT Madras	Dr. B. Kalyan Kumar

Electrical Engineering	Analog ICs	Video	IIT Madras	Prof. K. Radhakrishna Rao
Electrical Engineering	Digital Integrated Circuits	Video	IIT Madras	Prof. Amitava Dasgupta
Electrical Engineering	Electrical Machines I	Web	IIT Madras	Dr. Krishna Vasudevan, Prof. G. Sridhara Rao, Prof. P. Sasidhara Rao
Electrical Engineering	Electrical Machines II	Web	IIT Madras	Dr. Krishna Vasudevan, Prof. G. Sridhara Rao, Prof. P. Sasidhara Rao
Electrical Engineering	Electromagnetic Fields	Video	IIT Madras	Prof. Harishankar Ramachandran
Electrical Engineering	Industrial Instrumentation	Web	IIT Madras	Prof. V. Jayashankar
Electrical Engineering	Networks and Systems	Video	IIT Madras	Prof. V.G.K. Murti
Electrical Engineering	Probability Foundation for Electrical Engineers	Video	IIT Madras	Dr. Krishna Jagannathan
Electrical Engineering	Computer Aided Power System Analysis	Web	IIT Roorkee	Dr. B. Das, Dr. Vinay Pant
Electrical Engineering	Microprocessor	Web	IIT Roorkee	Dr. Pramod Agarwal
<b>Electronics &amp; Communication Engineering</b>				
Electronics & Communication Engineering	Biophotonics	Web	IISc Bangalore	Dr. Manoj Varma
Electronics & Communication Engineering	Circuits for Analog System Design	Video	IISc Bangalore	Prof. M.K. Gunasekaran

Electronics & Communication Engineering	Digital System design with PLDs and FPGAs	Video	IISc Bangalore	Prof. Kuruvilla Varghese
Electronics & Communication Engineering	Error Correcting Codes	Video	IISc Bangalore	Prof. P. Vijay Kumar
Electronics & Communication Engineering	Pattern Recognition	Video	IISc Bangalore	Prof. P.S. Sastry
Electronics & Communication Engineering	Information Theory and Coding	Web	IISc Bangalore	Prof. Pavan S Nuggehalli
Electronics & Communication Engineering	Adv. Digital Signal Processing - Multirate and wavelets	Video	IIT Bombay	Prof. V.M. Gadre
Electronics & Communication Engineering	Advanced Optical Communication	Video	IIT Bombay	Prof. R.K. Shevgaonkar
Electronics & Communication Engineering	Broadband Networks: Concepts and Technology	Video	IIT Bombay	Prof. Abhay Karandikar
Electronics & Communication Engineering	Digital Communication	Video	IIT Bombay	Prof. Bikash Kumar Dey
Electronics & Communication Engineering	Information Theory and Coding	Video	IIT Bombay	Prof. S.N. Merchant
Electronics & Communication Engineering	Optical Communication	Web	IIT Bombay	Prof. R.K. Shevgaonkar, Prof. D.K. Ghosh
Electronics & Communication Engineering	Signals and Systems	Web	IIT Bombay	Prof. V.M. Gadre
Electronics & Communication Engineering	Transmission Lines and EM Waves	Video	IIT Bombay	Prof. R.K. Shevgaonkar
Electronics & Communication Engineering	Transmission Lines and EM Waves	Web	IIT Bombay	Prof. R.K. Shevgaonkar

Electronics & Communication Engineering	VLSI Design	Web	IIT Bombay	Prof. A.N. Chandorkar
Electronics & Communication Engineering	RF Integrated Circuits	Video	IIT Delhi	Dr. Shouribrata Chatterjee
Electronics & Communication Engineering	Communication Engineering	Video	IIT Delhi	Prof. Surendra Prasad
Electronics & Communication Engineering	Digital Signal Processing	Video	IIT Delhi	Prof. S.C. Dutta Roy
Electronics & Communication Engineering	Semiconductor Devices	Web	IIT Delhi	Dr. G.S. Visweswaran
Electronics & Communication Engineering	Wireless Communication	Video	IIT Delhi	Prof. Ranjan Bose
Electronics & Communication Engineering	Queuing Systems	Web	IIT Guwahati	Prof. S.K. Bose
Electronics & Communication Engineering	Signal Detection and Estimation Theory	Web	IIT Guwahati	Dr. R. Sinha
Electronics & Communication Engineering	Basic Electronics	Video	IIT Guwahati	Prof. Chitrlekha Mahanta
Electronics & Communication Engineering	Digital Circuits	Web	IIT Guwahati	Prof. Anil Mahanta, Prof. Roy Paily Palanthinkal
Electronics & Communication Engineering	Electromagnetic Fields	Web	IIT Guwahati	Dr. Ratnajit Bhattacharjee
Electronics & Communication Engineering	IC Technology	Web	IIT Guwahati	Prof. Roy Paily Palanthinkal, Prof. Indrajit Chakraborty
Electronics & Communication Engineering	Probability and Random Processes	Web	IIT Guwahati	Prof. Prabin K Bora

Electronics & Communication Engineering	Digital Image Processing	Web	IIT Kanpur	Prof. Sumana Gupta
Electronics & Communication Engineering	Digital Signal Processing	Web	IIT Kanpur	Prof. Govind Sharma
Electronics & Communication Engineering	High Speed Semiconductor Devices	Web	IIT Kanpur	Prof. Anjan Ghosh
Electronics & Communication Engineering	Microcontrollers and Applications	Web	IIT Kanpur	Dr. S.P. Das
Electronics & Communication Engineering	Signals and Systems	Video	IIT Kanpur	Prof. K.S. Venkatesh
Electronics & Communication Engineering	Advanced 3G and 4G Wireless Mobile Communications	Video	IIT Kanpur	Prof. Aditya K. Jagannatham
Electronics & Communication Engineering	Digital Switching	Video	IIT Kanpur	Prof. Yatindra N Singh
Electronics & Communication Engineering	Adaptive Signal Processing	Video	IIT Kharagpur	Prof. Mrityunjay Chakraborty
Electronics & Communication Engineering	Communication Networks and Switching	Web	IIT Kharagpur	Prof. S.L. Maskara
Electronics & Communication Engineering	Digital Communication	Web	IIT Kharagpur	Prof. R.V. Rajakumar, Prof. Saswat Chakrabarti
Electronics & Communication Engineering	Digital Computer Organization	Video	IIT Kharagpur	Prof. P.K. Biswas
Electronics & Communication Engineering	Digital Image Processing	Video	IIT Kharagpur	Prof. P.K. Biswas
Electronics & Communication Engineering	Digital Systems Design	Video	IIT Kharagpur	Prof. D. Roychoudhury

Electronics & Communication Engineering	Digital Voice & Picture Communication	Video	IIT Kharagpur	Prof. Somnath Sengupta
Electronics & Communication Engineering	MEMS and Microsystems	Video	IIT Kharagpur	Prof. Santiram Kal
Electronics & Communication Engineering	Multimedia processing	Web	IIT Kharagpur	Prof. Somnath Sengupta
Electronics & Communication Engineering	Neural Networks and Applications	Video	IIT Kharagpur	Prof. Somnath Sengupta
Electronics & Communication Engineering	Probability and Random Processes	Video	IIT Kharagpur	Prof. Mrityunjoy Chakraborty
Electronics & Communication Engineering	Pattern Recognition and Application	Video	IIT Kharagpur	Prof. P.K. Biswas
Electronics & Communication Engineering	Analog IC Design	Video	IIT Madras	Dr. Nagendra Krishnapura
Electronics & Communication Engineering	Coding Theory	Video	IIT Madras	Dr. Andrew Thangaraj
Electronics & Communication Engineering	Semiconductor Device Modeling	Video	IIT Madras	Prof. S. Karmalkar
Electronics & Communication Engineering	VLSI Data Conversion Circuits	Video	IIT Madras	Dr. Shanthi Pavan
Electronics & Communication Engineering	Digital Circuits and Systems	Video	IIT Madras	Prof. S. Srinivasan
Electronics & Communication Engineering	Electronics for Analog Signal Processing - I	Video	IIT Madras	Prof. K. Radhakrishna Rao
Electronics & Communication Engineering	Electronics for Analog Signal Processing - II	Video	IIT Madras	Prof. K. Radhakrishna Rao

Electronics & Communication Engineering	High Speed Devices and Circuits	Video	IIT Madras	Prof. K.N. Bhat
Electronics & Communication Engineering	Principles of Communication	Web	IIT Madras	Prof. V. Venkat Rao
Electronics & Communication Engineering	Solid State Devices	Video	IIT Madras	Prof. S. Karmalkar
Electronics & Communication Engineering	VLSI Circuits	Video	IIT Madras	Prof. S. Srinivasan
Electronics & Communication Engineering	VLSI Technology	Video	IIT Madras	Dr. Nandita Dasgupta
Electronics & Communication Engineering	Pattern Recognition	Web	IIT Madras	Dr. K. Vijayarekha
Electronics & Communication Engineering	Basic Electrical Circuits	Video	IIT Madras	Dr. Nagendra Krishnapura
Electronics & Communication Engineering	NOC:Basic Electrical Circuits	Video	IIT Madras	Dr. Nagendra Krishnapura
Electronics & Communication Engineering	NOC:Digital Circuits and Systems	Video	IIT Madras	Prof. Shankar Balachandran
Electronics & Communication Engineering	Analog Circuits	Web	IIT Roorkee	Dr. Pramod Agarwal
Electronics & Communication Engineering	Basic Electronics	Web	IIT Roorkee	Dr. Pramod Agarwal
<b>Engineering Design</b>				
Engineering Design	Creative Engineering Design	Web	IISc Bangalore	Prof. A. Chakrabarti

Engineering Design	Visual Communication	Web	IIT Bombay	Dr. Raja Mohanty
Engineering Design	Design fundamentals	Web	IIT Guwahati	Dr. Utpal Barua
Engineering Design	Ergonomics for beginners: Industrial design perspective	Video	IIT Guwahati	Prof. Debkumar Chakrabarti
Engineering Design	Design Paradigm: Source Of Innovation & Invention	Web	IIT Kanpur	Dr. Amit Ray
Engineering Design	Design Philosophy & History	Web	IIT Kanpur	Dr. Amit Ray
Engineering Design	Color in Design	Web	IIT Kanpur	Dr. Amit Ray
Engineering Design	Principles of Engineering System Design	Video	IIT Madras	Dr. T Asokan
Engineering Design	Vehicle Dynamics	Video	IIT Madras	Dr. R. Krishnakumar
<b>Environmental Science</b>				
Environmental Science	Aquatic Biodiversity and Environmental Pollution	Web	IISc Bangalore	Dr. D.S. Durgappa
Environmental Science	Environment Management	Web	IISc Bangalore	Prof. T.V. Ramachandra
Environmental Science	Municipal Solid Waste Management	Web	IISc Bangalore	Prof. T.V. Ramachandra
<b>General</b>				



General	Introduction to Japanese Language and Culture	Video	IIT Kanpur	Mrs.Vatsala Misra
General	Ayurvedic Inheritance of India	Video	IIT Madras	Dr M. S. Valiathan
<b>Humanities and Social Sciences</b>				
Humanities and Social Sciences	Contemporary Issues in Philosophy of Mind & Cognition	Web	IIT Bombay	Dr. Ranjan K.Panda,Dr. Rajakishore Nath
Humanities and Social Sciences	Contemporary Issues in Philosophy of Mind & Cognition	Video	IIT Bombay	Dr. Ranjan K.Panda,Dr. Rajakishore Nath
Humanities and Social Sciences	Health Psychology	Web	IIT Bombay	Prof. Mrinmoyi Kulkarni
Humanities and Social Sciences	Understanding Creativity and Creative Writing	Video	IIT Bombay	Prof. Neelima Talwar
Humanities and Social Sciences	Cultural Studies	Web	IIT Guwahati	Dr. Liza Das
Humanities and Social Sciences	Cultural Studies	Video	IIT Guwahati	Dr. Liza Das
Humanities and Social Sciences	English Language and Literature	Video	IIT Guwahati	Dr. Liza Das,Dr. Krishna Barua
Humanities and Social Sciences	Game Theory and Economics	Video	IIT Guwahati	Dr. Debarshi Das
Humanities and Social Sciences	Indian Society - Issues and Problems	Web	IIT Guwahati	Dr. Sambit Mallick,Dr. Liza Das
Humanities and Social Sciences	Introduction to Sociology	Web	IIT Guwahati	Dr. Sambit Mallick

Humanities and Social Sciences	Science, Technology and Society	Web	IIT Guwahati	Dr. Sambit Mallick, Prof. Archana Barua
Humanities and Social Sciences	Biological Bases of Behavior	Web	IIT Kanpur	Braj Bhushan
Humanities and Social Sciences	Communication Skills	Web	IIT Kanpur	Dr. T. Ravichandran
Humanities and Social Sciences	Communication Skills	Video	IIT Kanpur	Dr. T. Ravichandran
Humanities and Social Sciences	International Economics	Video	IIT Kanpur	Dr. Somesh K. Mathur
Humanities and Social Sciences	Population and Society	Web	IIT Kanpur	Prof. A.K. Sharma
Humanities and Social Sciences	Population and Society	Video	IIT Kanpur	Prof. A.K. Sharma
Humanities and Social Sciences	Rural and Urban Sociology	Web	IIT Kanpur	Dr. Anindita Chakrabarti
Humanities and Social Sciences	Social Psychology	Web	IIT Kanpur	Dr. Kumar Ravi Priya
Humanities and Social Sciences	Translation Studies and Theory	Web	IIT Kanpur	Prof. Mini Chandran
Humanities and Social Sciences	Exploring Human Values: Visions of Happiness and Perfect Society	Web	IIT Kanpur	Prof. A.K. Sharma
Humanities and Social Sciences	Psychology of adjustment	Web	IIT Kanpur	Braj Bhushan
Humanities and Social Sciences	Public Economics	Web	IIT Kanpur	Prof. Tanika Chakrabarty

Humanities and Social Sciences	History of modern economic thought	Web	IIT Kanpur	Dr.Anirban Mukherjee
Humanities and Social Sciences	Macro Economics	Video	IIT Kanpur	Prof.Surajit Sinha
Humanities and Social Sciences	Introduction to Sociology	Video	IIT Kanpur	Prof. A.K. Sharma
Humanities and Social Sciences	Money & Banking	Video	IIT Kanpur	Prof.Surajit Sinha
Humanities and Social Sciences	Human Adjustment Processes	Video	IIT Kanpur	Braj Bhushan
Humanities and Social Sciences	Selected Topics in Psychology	Video	IIT Kanpur	Girishwar Misra,Braj Bhushan,Ajit Dalal,JBP Sinha,Rakesh K. Gupta,Vivek Benegal,Alok Bajpai,Ramadhar Singh,Manas K Mandal
Humanities and Social Sciences	Aspects of Western Philosophy	Web	IIT Madras	Dr. Sreekumar Nellickappilly
Humanities and Social Sciences	Contemporary Literature	Video	IIT Madras	Dr. Aysha Iqbal Viswamohan
Humanities and Social Sciences	Contemporary Literature	Web	IIT Madras	Dr. Aysha Iqbal Viswamohan
Humanities and Social Sciences	History of Economic Theory	Video	IIT Madras	Prof. S.S.SivaKumar
Humanities and Social Sciences	Indian Philosophy	Video	IIT Madras	Dr. Satya Sundar Sethy
Humanities and Social Sciences	Philosophy of Language	Web	IIT Madras	Dr. Satya Sundar Sethy
Humanities and Social Sciences	Technical English	Web	IIT Madras	Dr. G.P. Ragini

Humanities and Social Sciences	Better Spoken English	Video	IIT Madras	Prof. Shreesh Chaudhary
Humanities and Social Sciences	Introduction to Film Studies	Web	IIT Madras	Dr. Aysha Iqbal Viswamohan
Humanities and Social Sciences	Introduction to Film Studies	Video	IIT Madras	Dr. Aysha Iqbal Viswamohan
Humanities and Social Sciences	Introduction to Modern Linguistics	Video	IIT Madras	Prof. Shreesh Chaudhary,Prof. Rajesh Kumar
Humanities and Social Sciences	Principles and Parameters in Natural Language	Video	IIT Madras	Prof. Rajesh Kumar
Humanities and Social Sciences	NOC:Literary Criticism and Literary Theory	Video	IIT Madras	Dr. Aysha Iqbal Viswamohan
Humanities and Social Sciences	NOC:Language and Mind	Video	IIT Madras	Prof. Rajesh Kumar
<b>Management</b>				
Management	Strategic Management	Video	IISc Bangalore	Prof. R. Srinivasan
Management	Global Supply Chain Management	Video	IISc Bangalore	Prof. N.Viswanadham
Management	Managerial Accounting	Video	IIT Bombay	Dr. Varadraj Bapat
Management	Managerial Accounting	Web	IIT Bombay	Dr. Varadraj Bapat
Management	Managerial Economics	Video	IIT Bombay	Dr. Trupti Mishra

Management	Quality Management	Web	IIT Bombay	Dr. Indrajit Mukherjee
Management	Organisation Management	Video	IIT Delhi	Prof. Vinayshil Gautam
Management	Organisation of Engineering Systems and Human Resources Management	Video	IIT Delhi	Prof. Vinayshil Gautam
Management	Introduction to Stochastic Processes and its Applications	Web	IIT Kanpur	Dr. Raghu Nandan Sengupta
Management	Strategic Marketing - Contemporary Issues	Video	IIT Kanpur	Prof. Jayanta Chatterjee
Management	NOC:Strategy: An Introduction to game Theory	Video	IIT Kanpur	Dr. Vimal Kumar,Prof. Aditya K. Jagannatham
Management	Consumer Behaviour	Web	IIT Kharagpur	Dr. Sangeeta Sahney
Management	Econometric Modelling	Video	IIT Kharagpur	Dr. Rudra P. Pradhan
Management	International Finance	Web	IIT Kharagpur	Dr. Arun K. Misra,Dr. Prabina Rajib
Management	Organizational Behaviour	Video	IIT Kharagpur	Dr. Susmita Mukhopadhyay
Management	Organizational Behaviour	Web	IIT Kharagpur	Dr. Susmita Mukhopadhyay
Management	Security Analysis and Portfolio Management	Video	IIT Kharagpur	Dr. Chandra Sekhar Mishra,Dr. Jitendra Mahakud
Management	Security Analysis and Portfolio Management	Web	IIT Kharagpur	Dr. Chandra Sekhar Mishra,Dr. Jitendra Mahakud

Management	Services Marketing	Web	IIT Kharagpur	Dr. Biplab Datta
Management	Six Sigma	Video	IIT Kharagpur	Prof. Tapan P. Bagchi
Management	International Business Communication	Video	IIT Kharagpur	Prof. A. Malic
Management	Econometric Modelling	Web	IIT Kharagpur	Dr. Rudra P. Pradhan
Management	Consumer Behaviour	Video	IIT Kharagpur	Dr. Sangeeta Sahney
Management	International Finance	Video	IIT Kharagpur	Dr. Arun K. Misra
Management	Applied Multivariate Statistical Modeling	Video	IIT Kharagpur	Dr J Maiti
Management	Bank Management	Web	IIT Madras	Prof. R. Madhumathi
Management	Infrastructure Finance	Video	IIT Madras	Dr. A. Thillai Rajan
Management	Manufacturing Systems Management	Video	IIT Madras	Prof. G. Srinivasan
Management	Operations and Supply Chain Management	Video	IIT Madras	Prof. G. Srinivasan
Management	Services Operations Management	Web	IIT Madras	Dr. Arshinder Kaur
Management	Business Analysis for Engineers	Video	IIT Madras	Dr. S. Vaidhyasubramaniam

Management	Operations Research Applications &ndash; Linear and Integer Programming	Web	IIT Madras	Prof. G. Srinivasan
Management	NOC:Introduction to Operations Research	Video	IIT Madras	Prof. G. Srinivasan
<b>Mathematics</b>				
Mathematics	Advanced Matrix Theory and Linear Algebra for Engineers	Video	IISc Bangalore	Prof. Vittal Rao
Mathematics	Ordinary Differential Equations and Applications	Video	IISc Bangalore	Raju K. George,P. S. Datti,A. K. Nandakumaran
Mathematics	Algebra II	Web	IIT Bombay	Prof. Jugal K. Verma
Mathematics	Algebraic Topology	Web	IIT Bombay	Prof. G.K. Srinivasan
Mathematics	Elementary Numerical Analysis	Video	IIT Bombay	Prof. Rekha P. Kulkarni
Mathematics	Introduction to Probability Theory	Web	IIT Bombay	Dr. K. Suresh Kumar
Mathematics	Measure and Integration	Video	IIT Bombay	Prof. Inder K Rana
Mathematics	Mathematics in India - From Vedic Period to Modern Times	Video	IIT Bombay	Prof. M.D.Srinivas ,Prof.K.Ramasubramanian,Prof.M.S.Sriram
Mathematics	Advanced Abstract Algebra	Web	IIT Delhi	Dr. Kanchan Joshi,Dr. R. K. Sharma
Mathematics	Linear Algebra	Web	IIT Delhi	Dr. Wagish Shukla,Dr. R. K. Sharma

Mathematics	Linear Programming Problems	Web	IIT Delhi	Dr. Aparna Mehra
Mathematics	Stochastic Processes	Video	IIT Delhi	Dr. S. Dharmaraja
Mathematics	Formal Languages and Automata Theory	Video	IIT Guwahati	Dr. Diganta Goswami,Dr. K.V. Krishna
Mathematics	Number Theory	Web	IIT Guwahati	Dr. Anupam Saikia
Mathematics	Partial Differential Equations	Web	IIT Guwahati	Dr. Rajen Kumar Sinha
Mathematics	Complex Analysis	Video	IIT Guwahati	Prof. P. A. S. Sree Krishna
Mathematics	Applied Multivariate Analysis	Video	IIT Kanpur	Dr. Amit Mitra,Dr. Sharmishtha Mitra
Mathematics	Calculus of Variations and Integral Equations	Video	IIT Kanpur	Prof. D. Bahuguna,Dr. Malay Banerjee
Mathematics	Discrete Mathematics	Web	IIT Kanpur	Prof. A.K. Lal
Mathematics	Linear programming and Extensions	Video	IIT Kanpur	Prof. Prabha Sharma
Mathematics	Numerical Solution of ODEs	Web	IIT Kanpur	Prof. M.K. Kadalbajoo
Mathematics	Ordinary Differential Equations	Web	IIT Kanpur	Prof. V. Raghavendra
Mathematics	Probability and Distributions	Web	IIT Kanpur	Prof. Neeraj Misra



Mathematics	Convex Optimization	Video	IIT Kanpur	Dr. Joydeep Dutta
Mathematics	Foundations of Optimization	Video	IIT Kanpur	Dr. Joydeep Dutta
Mathematics	Econometric Theory	Web	IIT Kanpur	Prof. Shalabh
Mathematics	Sampling Theory	Web	IIT Kanpur	Prof. Shalabh
Mathematics	Linear Regression Analysis	Web	IIT Kanpur	Prof. Shalabh
Mathematics	Analysis of variance and design of experiment-I	Web	IIT Kanpur	Prof. Shalabh
Mathematics	Analysis of variance and design of experiment-II	Web	IIT Kanpur	Prof. Shalabh
Mathematics	Probability Theory and Applications	Video	IIT Kanpur	Prof. Prabha Sharma
Mathematics	Advanced Engineering Mathematics	Video	IIT Kharagpur	Prof. Somesh Kumar, Prof. P.D. Srivastava, Prof. J. Kumar, Dr. P. Panigrahi
Mathematics	Functional Analysis	Video	IIT Kharagpur	Prof. P.D. Srivastava
Mathematics	Numerical methods of Ordinary and Partial Differential Equations	Video	IIT Kharagpur	Dr. G.P. Raja Sekhar
Mathematics	Optimization	Video	IIT Kharagpur	Dr. Debjani Chakraborty, Prof. A. Goswami
Mathematics	Probability and Statistics	Video	IIT Kharagpur	Prof. Somesh Kumar

Mathematics	Regression Analysis	Video	IIT Kharagpur	Dr. Soumen Maity
Mathematics	Statistical Inference	Video	IIT Kharagpur	Prof. Somesh Kumar
Mathematics	A Basic Course in Real Analysis	Video	IIT Kharagpur	Prof. P.D. Srivastava
Mathematics	An Introduction to Riemann Surfaces and Algebraic Curves: Complex 1-Tori and Elliptic Curves	Video	IIT Madras	Dr. T.E. Venkata Balaji
Mathematics	Fourier Analysis	Web	IIT Madras	Dr. R. Radha, Dr. S. Thangavelu
Mathematics	Functional Analysis	Web	IIT Madras	Prof. M.T. Nair
Mathematics	Graph Theory	Web	IIT Madras	Prof. S.A. Choudum
Mathematics	Linear Algebra	Video	IIT Madras	Dr. K.C. Sivakumar
Mathematics	Mathematical Logic	Video	IIT Madras	Prof. Arindama Singh
Mathematics	Real Analysis	Video	IIT Madras	Prof. S.H. Kulkarni
Mathematics	Topology	Web	IIT Madras	Prof. P. Veeramani
Mathematics	Complex Analysis	Web	IIT Roorkee	Dr. A. Swaminathan, Dr. V. K. Katiyar

Mathematics	Numerical Analysis	Web	IIT Roorkee	Prof. Roshan Lal,Dr. Sandip Banerjee
Mathematics	Numerical Solution of Ordinary and Partial Differential Equations	Web	IIT Roorkee	Dr. Rama Bhargava,Dr. Sunita Gakkhar
<b>Mechanical Engineering</b>				
Mechanical Engineering	Computational Heat Transfer and Fluid Flow	Web	IISc Bangalore	Prof. Pradip Dutta
Mechanical Engineering	Micro and Smart Systems	Video	IISc Bangalore	Prof. G.K. Anathasuresh,Prof. K.N. Bhat,Prof. S. Gopalakrishnan,Dr. K.J. Vinoy
Mechanical Engineering	Robotics: Advanced Concepts and Analysis	Web	IISc Bangalore	Prof. Ashitava Ghosal
Mechanical Engineering	Basic Thermodynamics	Web	IISc Bangalore	Prof. K. Srinivasan,Prof. Pradip Dutta
Mechanical Engineering	Heat and Mass Transfer	Web	IISc Bangalore	Prof. Pradip Dutta
Mechanical Engineering	Materials Science	Web	IISc Bangalore	Prof. Satish V Kailas
Mechanical Engineering	Second Level Course in Heat Transfer	Web	IIT Bombay	Prof. R.P. Vedula
Mechanical Engineering	Convective Heat and Mass Transfer	Video	IIT Bombay	Prof. A.W. Date
Mechanical Engineering	Cryogenic Engineering	Video	IIT Bombay	Prof. M.D. Atrey
Mechanical Engineering	Design For Manufacturing	Web	IIT Bombay	Prof. A. De

Mechanical Engineering	Advanced Strength of Materials	Video	IIT Bombay	Prof. S.K. Maiti
Mechanical Engineering	Dynamics of Machines	Web	IIT Bombay	Prof. P. Seshu, Prof. K. Kurien Issac, Prof. C. Amarnath
Mechanical Engineering	Heat and Mass Transfer	Video	IIT Bombay	Prof. U.N. Gaitonde, Prof. S.P. Sukhatme
Mechanical Engineering	Robotics	Web	IIT Bombay	Prof. C. Amarnath, Prof. B. Seth, Prof. K. Kurien Issac, Prof. P.S. Gandhi, Prof. P. Seshu
Mechanical Engineering	Robotics	Video	IIT Bombay	Prof. C. Amarnath, Prof. B. Seth, Prof. K. Kurien Issac, Prof. P.S. Gandhi, Prof. P. Seshu
Mechanical Engineering	Automation & Controls	Web	IIT Delhi	Dr. S. Jha
Mechanical Engineering	Tribology	Video	IIT Delhi	Dr. Harish Hirani
Mechanical Engineering	Tribology	Web	IIT Delhi	Dr. Harish Hirani
Mechanical Engineering	Computer Aided Design and Manufacturing	Video	IIT Delhi	Prof. Anoop Chawla, Prof. P.V. Madhusudan Rao
Mechanical Engineering	Computer Aided Design and Manufacturing I	Web	IIT Delhi	Prof. Anoop Chawla
Mechanical Engineering	Computer Aided Design and Manufacturing II	Web	IIT Delhi	Prof. P.V. Madhusudan Rao
Mechanical Engineering	Kinematics	Web	IIT Delhi	Prof. Sudipto Mukherjee, Prof. Ashok K Mallik
Mechanical Engineering	Project and Production Management	Video	IIT Delhi	Prof. Arun Kanda

Mechanical Engineering	Project and Production Management	Web	IIT Delhi	Prof. Arun Kanda,Prof. S.G. Deshmukh
Mechanical Engineering	Advanced Engineering Thermodynamics	Web	IIT Guwahati	Prof. P. Mahanta
Mechanical Engineering	Engineering Drawing	Web	IIT Guwahati	Prof. P.S. Robi
Mechanical Engineering	Gas Dynamics	Web	IIT Guwahati	Dr. Vinayak Kulkarni
Mechanical Engineering	Nonlinear Vibration	Web	IIT Guwahati	Prof. S.K. Dwivedy
Mechanical Engineering	Nonlinear Vibration	Video	IIT Guwahati	Prof. S.K. Dwivedy
Mechanical Engineering	Theory & Practice of Rotor Dynamics	Web	IIT Guwahati	Prof. Rajiv Tiwari
Mechanical Engineering	Theory & Practice of Rotor Dynamics	Video	IIT Guwahati	Prof. Rajiv Tiwari
Mechanical Engineering	Engineering Mechanics	Video	IIT Guwahati	Prof. U.S. Dixit,Dr. G. Saravana Kumar
Mechanical Engineering	Engineering Mechanics	Web	IIT Guwahati	Prof. U.S. Dixit
Mechanical Engineering	Mechanical Vibrations	Web	IIT Guwahati	Prof. Rajiv Tiwari,Prof. S.K. Dwivedy
Mechanical Engineering	Mechanical Vibrations	Video	IIT Guwahati	Prof. Rajiv Tiwari,Prof. S.K. Dwivedy
Mechanical Engineering	Mechatronics and Manufacturing Automation	Web	IIT Guwahati	Dr. Shrikrishna N. Joshi

Mechanical Engineering	Advanced Machining Processes	Video	IIT Kanpur	Prof. Vijay K. Jain
Mechanical Engineering	Biomicroelectromechanical systems	Video	IIT Kanpur	Dr. Shantanu Bhattacharya
Mechanical Engineering	Computational Fluid Dynamics and Heat Transfer	Web	IIT Kanpur	Prof. Gautam Biswas
Mechanical Engineering	Computer Aided Engineering Design	Video	IIT Kanpur	Dr. Anupam Saxena
Mechanical Engineering	Engine Combustion	Web	IIT Kanpur	Prof. B.P. Pundir
Mechanical Engineering	Mathematical Methods in Engineering and Science	Video	IIT Kanpur	Dr. Bhaskar Dasgupta
Mechanical Engineering	Optical Measurement Techniques in Thermal Sciences	Web	IIT Kanpur	Prof. K. Muralidhar, Prof. P.K. Panigrahi
Mechanical Engineering	Principles of Vibration Control	Web	IIT Kanpur	Prof. Bishakh Bhattacharya
Mechanical Engineering	Basic Thermodynamics	Web	IIT Kanpur	Prof. Y.V.C. Rao, Prof. Gautam Biswas
Mechanical Engineering	Dynamics of Machines	Video	IIT Kanpur	Prof. Amitabha Ghosh
Mechanical Engineering	Finite Element Method	Video	IIT Kanpur	Prof. C.S. Upadhyay
Mechanical Engineering	Finite Element Method	Web	IIT Kanpur	Prof. P.M. Dixit
Mechanical Engineering	Fluid Machinery	Web	IIT Kanpur	Prof. Gautam Biswas, Prof. S. Sarkar, Prof. S.K. Som

Mechanical Engineering	Fluid Mechanics	Web	IIT Kanpur	Prof. Gautam Biswas,Prof. S.K. Som
Mechanical Engineering	Introduction to Turbulence	Web	IIT Kanpur	Prof. Gautam Biswas
Mechanical Engineering	Kinematics of Machines	Video	IIT Kanpur	Prof. Ashok K Mallik
Mechanical Engineering	Materials Selection and Design	Web	IIT Kanpur	Prof. Bishakh Bhattacharya
Mechanical Engineering	Modelling and control of Dynamic Electro-Mechanical System	Web	IIT Kanpur	Prof. Bishakh Bhattacharya
Mechanical Engineering	Convective Heat and Mass Transfer	Web	IIT Kanpur	Prof. Gautam Biswas,Dr. Amaresh Dalal
Mechanical Engineering	Structural Health Monitoring of Composites	Web	IIT Kanpur	Prof. Anand Kumar ,Prof. Bishakh Bhattacharya
Mechanical Engineering	Mechanics of Laminated composite structure	Web	IIT Kanpur	Prof. Nachiketa Tiwari
Mechanical Engineering	Advanced manufacturing process for micro system fabrication	Video	IIT Kanpur	Dr. Shantanu Bhattacharya
Mechanical Engineering	Introduction to Composites	Web	IIT Kanpur	Prof. Nachiketa Tiwari
Mechanical Engineering	Engineering Drawing	Video	IIT Kanpur	Dr. Anupam Saxena
Mechanical Engineering	Smart Material, Adaptive Structures and Intelligent Mechanical Systems - IITK	Web	IIT Kanpur	Prof. Bishakh Bhattacharya,Prof. Nachiketa Tiwari
Mechanical Engineering	Sound Propagation Through Media	Web	IIT Kanpur	Prof. Nachiketa Tiwari

Mechanical Engineering	NOC:BioMEMS and Microsystems	Video	IIT Kanpur	Dr. Shantanu Bhattacharya
Mechanical Engineering	Computational Fluid Dynamics	Video	IIT Kharagpur	Prof. S. Chakraborty
Mechanical Engineering	Solar Energy Technology	Web	IIT Kharagpur	Prof. V.V. Satyamurty
Mechanical Engineering	Solar Energy Technology	Video	IIT Kharagpur	Prof. V.V. Satyamurty
Mechanical Engineering	Technology of Surface Coating	Video	IIT Kharagpur	Prof. A.K. Chattopadhyay
Mechanical Engineering	Vibration of Structures	Web	IIT Kharagpur	Prof. A. Dasgupta
Mechanical Engineering	Vibration of Structures	Video	IIT Kharagpur	Prof. A. Dasgupta
Mechanical Engineering	Basic Thermodynamics	Video	IIT Kharagpur	Prof. S.K. Som
Mechanical Engineering	Design of Machine Elements I	Video	IIT Kharagpur	Prof. S.K. Roychowdhury, Prof. B. Maiti, Prof. G. Chakraborty
Mechanical Engineering	Design of Machine Elements I	Web	IIT Kharagpur	Prof. G. Chakraborty, Prof. S.K. Roychowdhury, Prof. B. Maiti
Mechanical Engineering	Manufacturing Processes II	Video	IIT Kharagpur	Prof. A.K. Chattopadhyay, Prof. A.B. Chattopadhyay, Prof. S. Paul
Mechanical Engineering	Manufacturing Processes II	Web	IIT Kharagpur	Prof. A.K. Chattopadhyay, Prof. A.B. Chattopadhyay, Prof. S. Paul
Mechanical Engineering	Refrigeration and Air Conditioning	Video	IIT Kharagpur	Prof. R.C. Arora, Prof. M. Ramgopal



Mechanical Engineering	Refrigeration and Air Conditioning	Web	IIT Kharagpur	Prof. M. Ramgopal
Mechanical Engineering	Fluid Mechanics	Video	IIT Kharagpur	Prof. S.K. Som
Mechanical Engineering	Advanced Gas Dynamics	Video	IIT Madras	Dr. Rinku Mukherjee
Mechanical Engineering	Computational Fluid Dynamics for Turbomachinery	Web	IIT Madras	Dr. Y.V.S.S. Sanyasiraju, Prof. B.V.S.S.S. Prasad
Mechanical Engineering	Design and Optimization of Energy systems	Video	IIT Madras	Prof. C. Balaji
Mechanical Engineering	Engineering Fracture Mechanics	Video	IIT Madras	Prof. K. Ramesh
Mechanical Engineering	Experimental Stress Analysis	Video	IIT Madras	Prof. K. Ramesh
Mechanical Engineering	Rocket Propulsion	Video	IIT madras	Prof. K. Ramamurthi
Mechanical Engineering	Advanced Finite Elements Analysis	Video	IIT Madras	Dr. R. Krishnakumar
Mechanical Engineering	Advanced Operations Research	Video	IIT Madras	Prof. G. Srinivasan
Mechanical Engineering	Applied Thermodynamics	Web	IIT Madras	Prof. T. Sundararajan, Prof. U.S. Premananda Shet, Prof. J.M. Mallikarjuna
Mechanical Engineering	Fundamentals of Operations Research	Video	IIT Madras	Prof. G. Srinivasan
Mechanical Engineering	Introduction to Finite Element Method	Video	IIT Madras	Dr. R. Krishnakumar

Mechanical Engineering	Machine Design II	Web	IIT Madras	Prof. K. Gopinath,Prof. M.M. Mayuram
Mechanical Engineering	Mechanical Measurements and Metrology	Video	IIT Madras	Prof. S.P. Venkateshan,Prof. Shunmugam M. S
Mechanical Engineering	Mechanical Measurements and Metrology	Web	IIT Madras	Prof. S.P. Venkateshan,Prof. Shunmugam M. S
Mechanical Engineering	Principles of Mechanical Measurements	Video	IIT Madras	Prof. R. Raman
Mechanical Engineering	Strength of Materials	Web	IIT Madras	Prof. M.S. Sivakumar
Mechanical Engineering	Forming	Web	IIT Madras	Dr. R. Chandramouli
Mechanical Engineering	Spray Theory and Applications	Video	IIT Madras	Prof. Mahesh Panchagnula,Dr. Paul E. Sojka
Mechanical Engineering	Conduction And Radiation	Video	IIT Madras	Prof. C. Balaji
Mechanical Engineering	Gas Dynamics and Propulsion	Video	IIT Madras	Prof. V. Babu
Mechanical Engineering	Microfluidics	Video	IIT Madras	Dr. Ashis Kumar Sen
Mechanical Engineering	Convective Heat Transfer	Video	IIT Madras	Dr. Arvind Pattamatta,Prof. Ajit K. Kolar
Mechanical Engineering	Fluid Power Control	Web	IIT Madras	Prof. Jagadeesha T
Mechanical Engineering	Introduction to Explosions and Explosion Safety	Video	IIT Madras	Prof. K. Ramamurthi

Mechanical Engineering	NOC:Engineering Mechanics Statics and Dynamics	Video	IIT Madras	Prof. Mahesh Panchagnula
Mechanical Engineering	Advanced Manufacturing Processes	Web	IIT Roorkee	Dr. A. K. Sharma,Dr. Pradeep Kumar
Mechanical Engineering	Advanced Manufacturing Processes	Video	IIT Roorkee	Dr. A. K. Sharma
Mechanical Engineering	Computational Fluid Dynamics	Video	IIT Roorkee	Dr. K. M. Singh
Mechanical Engineering	Computational Fluid Dynamics	Web	IIT Roorkee	Dr. K. M. Singh
Mechanical Engineering	Processing of non metals	Web	IIT Roorkee	Dr. Inderdeep Singh
Mechanical Engineering	Processing of non metals	Video	IIT Roorkee	Dr. Inderdeep Singh
Mechanical Engineering	Vibration control	Video	IIT Roorkee	Dr. S. P. Harsha
Mechanical Engineering	Vibration control	Web	IIT Roorkee	Dr. S. P. Harsha
Mechanical Engineering	Welding Engineering	Video	IIT Roorkee	Dr. D. K. Dwivedi
Mechanical Engineering	Welding Engineering	Web	IIT Roorkee	Dr. D. K. Dwivedi
Mechanical Engineering	Industrial Engineering	Web	IIT Roorkee	Dr. Pradeep Kumar,Prof. H.S. Shan,Prof. P.K. Jain
Mechanical Engineering	Industrial Engineering	Video	IIT Roorkee	Dr. D. K. Dwivedi,Dr. Inderdeep Singh ,Dr. Pradeep Kumar,Prof. P.K. Jain

Mechanical Engineering	Manufacturing Processes I	Web	IIT Roorkee	Prof. H.S. Shan, Prof. S.R. Gupta, Dr. Pradeep Kumar
Mechanical Engineering	Manufacturing Processes I	Video	IIT Roorkee	Dr. D. K. Dwivedi, Dr. Inderdeep Singh, Dr. D. B. Karunakar
Mechanical Engineering	Strength of Materials	Web	IIT Roorkee	Dr. Satish C Sharma
Mechanical Engineering	Strength of Materials	Video	IIT Roorkee	Dr. S. P. Harsha
<b>Metallurgy and Material Science</b>				
Metallurgy and Material Science	Advances in Corrosion Engineering	Web	IISc Bangalore	Prof. K.A. Natarajan
Metallurgy and Material Science	Diffusion in solids	Web	IISc Bangalore	Dr. Alope Paul
Metallurgy and Material Science	Introduction to Crystallographic texture and related phenomenon	Web	IISc Bangalore	Dr. Satyam Suwas
Metallurgy and Material Science	Metals Biotechnology	Web	IISc Bangalore	Prof. K.A. Natarajan
Metallurgy and Material Science	Computational Approach to Materials Science and Engineering	Web	IIT Bombay	Dr. M.P. Gururajan, Dr. Prita Pant
Metallurgy and Material Science	Phase Transformations and Heat Treatment	Web	IIT Bombay	Dr. M.P. Gururajan
Metallurgy and Material Science	Electroceramics	Web	IIT Kanpur	Dr. Ashish Garg
Metallurgy and Material Science	Electroceramics	Video	IIT Kanpur	Dr. Ashish Garg

Metallurgy and Material Science	Fuels Refractory and Furnaces	Video	IIT Kanpur	Prof. Satish Ch. Koria
Metallurgy and Material Science	Introduction to Biomaterials	Video	IIT Kanpur	Dr. Birkamjit Basu,Dr. Kantesh Balani
Metallurgy and Material Science	Materials and Energy balance in Metallurgical Processes	Video	IIT Kanpur	Prof. Satish Ch. Koria
Metallurgy and Material Science	Optoelectronic Materials and Devices	Video	IIT Kanpur	Prof. Monica Katiyar,Prof. Deepak Gupta
Metallurgy and Material Science	Steel Making	Video	IIT Kanpur	Prof. Dipak Mazumdar,Prof. Satish Ch. Koria
Metallurgy and Material Science	Structure of Materials	Video	IIT Kanpur	Dr. Anandh Subramaniam
Metallurgy and Material Science	Fuel,furnace and Refractory	Web	IIT Kanpur	Prof. Satish Ch. Koria
Metallurgy and Material Science	Steel Making	Web	IIT Kanpur	Prof. Satish Ch. Koria
Metallurgy and Material Science	Materials and Heat Balance in Metallurgical Processes	Web	IIT Kanpur	Prof. Satish Ch. Koria
Metallurgy and Material Science	Environmental Degradation of Materials	Video	IIT Kanpur	Dr. Kallol Mondal
Metallurgy and Material Science	Advanced ceramics for strategic applications	Video	IIT Kharagpur	Prof. H.S. Maiti
Metallurgy and Material Science	Non-ferrous Extractive Metallurgy	Video	IIT Kharagpur	Prof. H.S. Ray,Mr. L Pugazhenthay
Metallurgy and Material Science	Principles of Physical Metallurgy	Video	IIT Kharagpur	Prof. R.N. Ghosh

Metallurgy and Material Science	Processing of Semiconducting Materials	Video	IIT Kharagpur	Dr. Pallab Banerji
Metallurgy and Material Science	Science and Technology of Polymers	Video	IIT Kharagpur	Prof. B. Adhikari
Metallurgy and Material Science	Advanced Materials and Processes	Video	IIT Kharagpur	Prof. B.S. Murty
Metallurgy and Material Science	Advanced Metallurgical Thermodynamics	Video	IIT Madras	Prof. B.S. Murty
Metallurgy and Material Science	Introduction to Materials Science and Engineering	Web	IIT Madras	Dr. Ranjit Bauri
Metallurgy and Material Science	Physics of Materials	Video	IIT Madras	Dr. Prathap Haridoss
Metallurgy and Material Science	Physics of Materials	Web	IIT Madras	Dr. Prathap Haridoss
Metallurgy and Material Science	Electronic materials, devices, and fabrication	Video	IIT Madras	Prof. Parasuraman S
<b>Mining Engineering</b>				
Mining Engineering	Fundamentals of Environmental Pollution and Control	Video	IIT Kharagpur	Prof. J. Bhattacharyya
Mining Engineering	An Introduction to Underground Mine Environment and Ventilation	Web	IIT Madras	Dr. Harsha Vardhan
<b>Nanotechnology</b>				
Nanotechnology	Nano structured materials-synthesis, properties, self assembly and applications	Video	IIT Delhi	Prof. A.K. Ganguli

Nanotechnology	Nanostructures and Nanomaterials: Characterization and Properties	Video	IIT Kanpur	Dr. Kantesh Balani,Dr. Anandh Subramaniam
Nanotechnology	Economics / Management / Entrepreneurship	Video	IIT Kharagpur	Prof. P.K.J. Mohapatra
Nanotechnology	Nanobiotechnology	Web	IIT Madras	Dr. K. Uma Maheswari
Nanotechnology	Nanophotonics	Web	IIT Madras	Dr. R. Ganapathy
Nanotechnology	Nanobiotechnology	Web	IIT Roorkee	Dr. Naveen kr. Navani,Dr. R. P. Singh
<b>Ocean Engineering</b>				
Ocean Engineering	Elements of Ocean Engineering	Video	IIT Kharagpur	Dr. Ashoke Bhar
Ocean Engineering	Hydrostatics and Stability	Video	IIT Kharagpur	Dr. Hari V. Warrior
Ocean Engineering	Marine Construction and Welding	Video	IIT Kharagpur	Prof. N.R. Mandal
Ocean Engineering	Marine Hydrodynamics	Video	IIT Kharagpur	Dr. T. Sahoo
Ocean Engineering	Seakeeping & Manoeuvring	Video	IIT Kharagpur	Prof. Debabrata Sen
Ocean Engineering	Applied Thermodynamics for Marine Systems	Video	IIT Kharagpur	Prof. P.K. Das
Ocean Engineering	Performance of Marine Vehicles at Sea	Video	IIT Kharagpur	Prof. S.C. Misra,Prof. Debabrata Sen

Ocean Engineering	Strength and Vibration of Marine Structures	Video	IIT Kharagpur	Prof. A.H. Sheikh, Prof. S.K. Satsangi
Ocean Engineering	Design of Offshore Structures	Video	IIT Madras	Dr. S. Nallayarasu
Ocean Engineering	Foundation for Offshore Structures	Video	IIT Madras	Dr. S. Nallayarasu
Ocean Engineering	Health, Safety and Environmental Management in Petroleum and Offshore Engineering	Video	IIT Madras	Dr. Srinivasan Chandrasekaran
Ocean Engineering	Port and Harbour Structures	Video	IIT Madras	Prof. R. Sundaravadivelu
Ocean Engineering	Ship Resistance and Propulsion	Video	IIT Madras	Prof. V. Anantha Subramanian, Dr. P. Krishnankutty
Ocean Engineering	Wave simulation, measurement and analysis	Web	IIT Madras	Prof. S.A. Sannasiraj
Ocean Engineering	Coastal Engineering	Video	IIT Madras	Prof. V. Sundar
Ocean Engineering	Wave Hydrodynamics	Video	IIT Madras	Prof. V. Sundar
Ocean Engineering	Ocean Structures and Materials	Video	IIT Madras	Dr. Srinivasan Chandrasekaran
Ocean Engineering	Dynamics of Ocean Structures	Video	IIT Madras	Dr. Srinivasan Chandrasekaran
Ocean Engineering	Advanced Marine Structures	Video	IIT Madras	Dr. Srinivasan Chandrasekaran
Ocean Engineering	NOC: Dynamics of Ocean Structures	Video	IIT Madras	Dr. Srinivasan Chandrasekaran



Ocean Engineering	NOC:Health, Safety and Environmental Management in Offshore and Petroleum Engineering	Video	IIT Madras	Dr. Srinivasan Chandrasekaran
<b>Physics</b>				
Physics	Relativistic Quantum Mechanics	Video	IISc Bangalore	Prof. Apoorva D Patel
Physics	Electrodynamics	Web	IIT Bombay	Prof. Amol Dighe
Physics	Electromagnetic Theory	Video	IIT Bombay	Prof. D.K. Ghosh
Physics	NonLinear Optics	Web	IIT Bombay	Prof. K.C. Rustagi,Prof. B.P. Singh
Physics	Ideas and methods in condensed matter theory	Web	IIT Bombay	Dr. Kedar Damle
Physics	Quantum Mechanics I	Web	IIT Bombay	Prof. S.H. Patil
Physics	Special Theory of Relativity	Video	IIT Bombay	Prof. Shiva Prasad
Physics	Superconductivity	Web	IIT Bombay	Prof. P.P. Singh,Prof. A.V. Mahajan
Physics	Electronics	Video	IIT Delhi	Prof. D.C. Dube
Physics	Nuclear Science & Engineering	Web	IIT Delhi	Dr. Santanu Ghosh
Physics	Plasma Physics: Fundamentals and Applications	Video	IIT Delhi	Prof. Vijayshri,Prof. V.K. Tripathi

Physics	Quantum Electronics	Video	IIT Delhi	Prof. K. Thyagarajan
Physics	Quantum Mechanics and Applications	Video	IIT Delhi	Prof. Ajoy Ghatak
Physics	Fundamental concepts of semiconductors	Web	IIT Delhi	Dr. G. Vijaya Prakash
Physics	Semiconductor Optoelectronics	Video	IIT Delhi	Prof. M. R. Shenoy
Physics	Advanced Statistical Mechanics	Web	IIT Guwahati	Dr. S.B. Santra
Physics	Mathematical Physics - 1	Web	IIT Guwahati	Dr. Saurabh Basu
Physics	Physics of Magnetic Recording and Recording Media	Web	IIT Guwahati	Dr. A. Perumal, Prof. A. Srinivasan
Physics	Spintronics: Physics and Technology	Web	IIT Guwahati	Dr. A. Perumal
Physics	Nuclear Physics: Fundamentals and Applications	Video	IIT Kanpur	Prof. H.C. Verma
Physics	NOC: Introduction to Electromagnetism	Video	IIT Kanpur	Prof. Manoj K Harbola
Physics	Astrophysics & Cosmology	Video	IIT Kharagpur	Prof. S. Bharadwaj
Physics	Random Matrix Theory and Applications	Web	IIT Kharagpur	Dr. Pragya Shukla
Physics	Oscillation and Wave	Web	IIT Kharagpur	Prof. S. Bharadwaj, Prof. S.P. Kastagir

Physics	Special/Select Topics in Atomic Physics	Video	IIT Madras	Prof. P.C. Deshmukh
Physics	Classical Field Theory	Video	IIT Madras	Prof. Suresh Govindarajan
Physics	Topics in Nonlinear Dynamics	Video	IIT Madras	Prof. V. Balakrishnan
Physics	Condensed Matter Physics	Video	IIT Madras	Prof. G. Rangarajan
Physics	Quantum Field Theory	Video	IIT Madras	Dr. Prasanta Tripathy
Physics	Quantum Mechanics I	Video	IIT Madras	Prof. S. Lakshmi Bala
Physics	Special/Select Topics in Classical Mechanics	Video	IIT Madras	Prof. P.C. Deshmukh
Physics	Physics & Applications of Semiconductor Nanostructures (Semiconductor Nanodevices)	Web	IIT Madras	Dr. R. John Bosco Balaguru, Dr. B. G. Jayaprakash
Physics	Special/Select Topics in the Theory of Atomic Collisions and Spectroscopy	Video	IIT Madras	Prof. P.C. Deshmukh
Physics	Selected Topics in Mathematical Physics	Video	IIT Madras	Prof. V. Balakrishnan
<b>Textile Engineering</b>				
Textile Engineering	Fabric Manufacture - I	Web	IIT Delhi	Dr. Abhijit Majumdar
Textile Engineering	High Performance and Specialty Fibres	Web	IIT Delhi	Dr. Manjeet Jassal

Textile Engineering	Knitting Technology	Web	IIT Delhi	Prof. P.K. Banerjee
Textile Engineering	Manufactured Fibre Technology	Web	IIT Delhi	Prof. Ashwini Kumar Agrawal
Textile Engineering	Mechanics of Textile Machinery	Web	IIT Delhi	Dr. R.S. Rengasamy
Textile Engineering	Nonwoven Technology	Web	IIT Delhi	Dr. Dipayan Das
Textile Engineering	Shuttleless Weaving	Web	IIT Delhi	Prof. P.K. Banerjee
Textile Engineering	Quality Control in Textile Industry	Web	IIT Delhi	Dr. Dipayan Das
Textile Engineering	Textile Fibres	Web	IIT Delhi	Dr. Samrat Mukhopadhyay
Textile Engineering	Textile Testing	Web	IIT Delhi	Dr. Apurba Das
Textile Engineering	Theory of Yarn Structures	Video	IIT Delhi	Prof. Bohuslav Neckar
Textile Engineering	Yarn Manufacture - II	Web	IIT Delhi	Prof. R. Alagirusamy
Textile Engineering	Natural Dyes	Video	IIT Kanpur	Dr. Padma S Vankar
Textile Engineering	Textile Effluent and its Management	Web	IIT Kanpur	Dr. Padma S Vankar
Textile Engineering	Natural Dyes	Web	IIT Kanpur	Dr. Padma S Vankar