

Professional Candidate Registration (PCR) at IIT Delhi

It is to bring to your notice that IIT Delhi has initiated a unique opportunity for working professionals under the PCR scheme wherein they can enroll for a course along with regular students of IIT Delhi, in a semester to enhance their knowledge and skill-set.

IIT Delhi understands that part-time post-graduate education eg M.Tech. requires a high intensity commitment of 3 years and a Ph.D programme even more involvement. Unfortunately, not everyone has the time for making such a long term commitment. Therefore, to facilitate focused educational need, a working professional can simply choose a course from nearly 400+ courses offered each semester and register for one. For the first time, it is possible to get the feel and benefit of IIT Delhi education with just an application form showing interest in a regular course at IIT Delhi (subject to approval by the Dept/Centre) for professional growth.

The related information regarding eligibility, education background, fees, duration and certification are given below:

Eligibility Criteria : Professionals working in Industry, Research Organizations and Academic Institutes.

Educational background: Degree in Engineering or post graduate degree in a Science, Management etc. with relevant industry experience.

Fees: Rs. 5000/- per credit -for companies, private engineering institutes
Rs. 2000/- per credit – for Govt. Educational Institute/Govt. Orgn.

(For example a 3-credit course shall entail a total Fee of Rs. 15,000/-)

In addition, a refundable security deposit of Rs.2,000/- per-candidate.

Fees will to be paid by DD/company cheque in favour of “**FITT, IIT Delhi**”

Semester duration: II Semester – January to June

The classes/labs/tutorials shall be held twice/thrice in a week for one hour duration (as per timetable).

Certification : Registered candidates must appear in all the tests as per the norms for regular students. They will be required to go through the same rigor in the course as any regular student of IIT Delhi. Based on the performance, he/she will be awarded certificate of successful completion of the course.

The list of courses offered along in the next II semester 2011-12 (commencing from January 3, 2012) is given herein below. The filled-in application forms for registration in the next semester **should reach us on or before 15TH December, 2011** for further processing at our end.

For any further clarification contact: Uttam Aswal at uaswal@gmail.com, 26597164

Send filled registration forms to:

Mr. K.K. Roy, Sr. Manager, (Tech./Admn.), FITT, IIT Delhi, Hauz Khas, New Delhi - 110016

Courses Offered in the Semester during II semester 2011-12

Department of Computer Science and Engineering

Slot	Course ID	Description	Course Credits	L	T	P	Course Coordinator
EP	CSL201	DATA STRUCTURES	5.0	3	0	4	NAVEEN GARG
H	CSL302	PROGRAMMING LANGUAGES	5.0	3	0	4	SANJIVA PRASAD
C	CSL316	DIGITAL HARDWARE DESIGN	5.0	3	0	4	KOLIN PAUL
C	CSL332	INTRODUCTION TO DATABASE SYSTEMS	4.5	3	0	3	MAYA RAMANATH .
M	CSL333	ARTIFICIAL INTELLIGENCE	4.0	3	0	2	SAROJ KAUSHIK
B	CSL361	NUMERICAL AND SCIENTIFIC COMPUTING	5.0	3	1	2	AMIT KUMAR
F	CSL373	OPERATING SYSTEMS	5.0	3	0	4	SORAV BANSAL
D	CSL374	COMPUTER NETWORKS	4.5	3	0	3	VINAY RIBEIRO
C	CSL632	INTRODUCTION TO DATA BASESYSTEMS	4.0	3	0	2	MAYA RAMANATH .
F	CSL633	RESOURCE MANAGEMENT IN COMPUTER SYSTEMS	4.0	3	0	2	SORAV BANSAL
M	CSL671	ARTIFICIAL INTELLIGENCE	4.0	3	0	2	SAROJ KAUSHIK
J	CSL705	THEORY OF COMPUTATION	4.0	3	1	0	S. ARUN-KUMAR
B	CSL718	ARCH.OF LARGE SYSTEMS	4.0	3	0	2	ANSHUL KUMAR
H	CSL730	Modern Parallel Programmin	4.0	3	0	2	SUBODH KUMAR
J	CSL812	HIGH LEVEL DESIGN & MODELING	3.0	3	0	0	M. BALAKRISHNAN
E	CSL840	COMPUTER VISION	4.0	3	0	2	S. BANERJEE
D	CSL859	COMPUTER GRAPHICS-II	4.0	3	0	2	PREM KALRA
K	CSL861	SPECIAL TOPICS IN HARDWARE SYSTEMS	3.0	3	0	0	SMRUTI RANJAN SARANGI .
L	CSL862	SPECIAL TOPICS IN SOFTWARE SYSTEMS	3.0	3	0	0	S. ARUN-KUMAR
K	CSL863	SPECIAL TOPICS IN THEORETICAL COMPUTER	3.0	3	0	0	RAGESH JAISWAL

SCIENCE							
M	CSL864	SPECIAL TOPICS IN ARTIFICIAL INTELLIGENCE	3.0	3	0	0	K.K. BISWAS
L	CSL865	SPECIAL TOPICS IN COMPUTER APPLICATIONS	3.0	3	0	0	AMITABHA BAGCHI
D	CSL866	SPECIAL TOPICS IN ALGORITHMS	3.0	3	0	0	NAVEEN GARG
C	CSL867	SPECIAL TOPICS IN HIGH SPEED NETWORKS	3.0	3	0	0	AADITESHWAR SETH
F	CSL868	SPECIAL TOPICS IN DATA BASE SYSTEMS	3.0	3	0	0	S.K. GUPTA

Department of Electrical Engineering

Slot	Course ID	Description	Course	L	T	P	Course
E	EEL301	CONTROL ENGINEERING I	4.0	3	1	0	S. JANARDHANAN
C	EEL306	COMMUNICATION ENGG.	4.0	3	1	0	MANAV BHATNAGAR
F	EEL308	COMPUTER ARCHITECTURE	4.0	3	1	0	M. HANMANDLU
E	EEL316	DIGITAL COMMUNICATIONS	4.0	3	0	2	RANJAN MALLIK
J	EEL324	DIGITAL HARDWARE DESIGN	3.0	3	0	0	S.M.K. RAHMAN
F	EEL329	VLSI TECHNOLOGY AND DESIGN	4.0	3	0	2	BASABI BHAUMIK
E	EEL451	POWER SYSTEMS PROTECTION	3.0	3	0	0	BIJAYA PANIGRAHI
E	EEL602	OPERATING SYSTEMS	4.0	3	0	2	SUMANTRA DUTTA ROY
B	EEL703	COMPUTER NETWORKS	3.0	3	0	0	SUBRAT KAR
J	EEL704	ROBOTICS AND AUTOMATION	3.0	3	0	0	MASHUQ-UN-NABI .
D	EEL707	MULTIMEDIA SYSTEMS	4.0	3	0	2	SANTANU CHAUDHURY
J	EEL709	PATTERN RECOGNITION	3.0	3	0	0	SANTANU CHAUDHURY
A	EEL712	OPTICAL COMMUNICATION SYSTEMS	3.0	3	0	0	V.K. JAIN
C	EEL715	IMAGE PROCESSING	4.0	3	0	2	BREJESH LALL

C	EEL718	STATISTICAL SIGNAL PROCESSING	3.0	3	0	0	S.D. JOSHI	
M	EEL731	DIGITAL SIGNAL PROCESSING-I	3.0	3	0	0	SHANKAR PRAKRIYA	
F	EEL745	ELECTRICAL DRIVES SYSTEMS	3.0	3	0	0	K.R. RAJAGOPAL	
E	EEL746	NONCONVENTIONAL ENERGY SYS.&ENERGY CONSERVATION	3.0	3	0	0	S.S. MURTHY	
H	EEL747	ELECTRICAL SYSTEMS FOR CONSTRUCTION INDUSTRIES	4.0	3	0	2	J.K. CHATTERJEE	
A	EEL748	NON-CONVENTIONAL ENERGY SOURCES AND ENERGY CONVERT	3.0	3	0	0	J.K. CHATTERJEE	
E	EEL760	ANTENNA THEORY AND TECHNIQUES	3.0	3	0	0	ANANJAN BASU	
J	EEL765	SONAR SYSTEMS ENGINEERING	3.0	3	0	0	RAJENDRA BAHL	
F	EEL767	TELECOMMUNICATION SYSTEMS	3.0	3	0	0	RANJAN BOSE	
A	EEL768	DETECTION AND ESTIMATION THEORY	3.0	3	0	0	SURINDRA PRASAD	
B	EEL772	OPTIMAL CONTROL THEORY	3.0	3	0	0	MASHUQ-UN-NABI .	
E	EEL774	PARAMETER ESTIMATION AND SYSTEM IDENTIFICATION	3.0	3	0	0	RKP BHATT	
D	EEL782	ANALOG INTEGRATED CIRCUITS	3.0	3	0	0	SHOURIBRATA CHATTERJEE	
C	EEL784	IC TECHNOLOGY	3.0	3	0	0	M.JAGADESH KUMAR	
K	EEL787	MEMORY DESIGN AND TESTING	3.0	3	0	0	G.S. VISWESWARAN	
J	EEL796	POWER SYSTEM CONTROL AND INSTRUMENTATION	3.0	3	0	0	NILANJAN SENROY	
F	EEL797	POWER SYSTEM DYNAMICS	3.0	3	0	0	SUKUMAR MISHRA	
M	EEL817	ACCESS NETWORKS	3.0	3	0	0	SUBRAT KAR	
J	EEL832	COMPUTER AIDED VLSI	3.0	3	0	0	JAYADEVA .	

		DESIGN						
K	EEL839	Selected Topics in IEC II	3.0	3	0	0	JAYADEVA .	
B	EEL841	SOLID STATE CONTROLLERS OF DRIVES	3.0	3	0	0	G. BHUVANESWARI	
M	EEL843	COMP.AIDED SIMULATION&DESIGN OF POWER EECT.STSTENS	3.0	3	0	0	MUMMADI VEERACHARY	
M	EEL851	SPECIAL TOPICS IN COMPUTERS I	3.0	3	0	0	SHANKAR PRAKRIYA	
K	EEL860	WIRELESS COMMUNICATIONS	3.0	3	0	0	SWADES DE	
M	EEL891	SELECTED TOPICS IN POWER SYSTEMS	3.0	3	0	0	ABHIJIT ABHYANKAR	
H	EEL894	FLEXIBLE AC TRANSMISSION SYSTEM	3.0	3	0	0		
F	EEL895	BROADBAND COMMUNICATION & INFORMATION SYSTEMS	3.0	3	0	0	VINOD CHANDRA	
D	EEL896	POWER SYSTEM OPTIMIZATION	3.0	3	0	0	P.R. BIJWE	

CENTRE FOR APPLIED RESEARCH IN ELECTRONICS (CARE)

D	CRL702	ARCHITECTURES AND ALGORITHMS FOR DSP SYSTEMS	4.0	2	0	4	ARUN KUMAR	
E	CRL712	RF AND MICROWAVE ACTIVE CIRCUITS	3.0	3	0	0	ANANJAN BASU	
J	CRL721	ANALOG/RF IC MODELLING & DESIGN	3.0	2	0	2	B.S. PANWAR	
M	CRL724	RF AND MICROWAVE MEASUREMENT SYSTEM TECHNIQUES	3.0	3	0	0	SUNEET TULI	
B	CRL725	TECHNOLOGY OF RF AND MICROWAVE SOLID STATE DEVICES	3.0	3	0	0	SUDHIR CHANDRA	
C	CRL732	SELECTED TOPICS IN RFDT-II	3.0	3	0	0	MANISH SHARMA	

Instrument Design and Development Centre (IDDC)

C	DIL752	COMPUTER AIDED PRODUCT DESIGN	3.0	1	0	4	S.K. ATREYA	
H	DIL782	ADV.MATERIALS,MFG.PRO	3.5	2	0	3	JYOTI KUMAR	

		CESS AND FINISHES						
E	DIP742	STUDIES IN PRODUCT CONFIG & DETAILING	3.5	1	0	5	JYOTI KUMAR	
E	IDL712	ELECTRONIC TECHNIQUES FOR SIGNAL CONDIT&INTERFACING	3.0	3	0	0	D.T. SHAHANI	
J	IDL714	INSTRUMENT DESIGN AND SIMULATIONS	3.0	2	0	2	A.K. AGARWALA	
D	IDL722	PRECISION MEASUREMENT SYSTEMS	3.0	3	0	0	I.P. SINGH	
H	IDL734	LASER BASED INSTRUMENTATION	3.0	3	0	0	CHANDRA SHAKHER	
P	IDL736	OPTICAL 3D-SURFACE PROFILEMETRY & TOMOGRAPHY	3.0	3	0	0	DALIP MEHTA	
C	IDL742	INDUSTRIAL DESIGN PRACTICE	3.0	1	0	4	S.K. ATREYA	
B	IDL811	SELECTED TOPICS IN INSTRUMENTATION	3.0	3	0	0	A.L. VYAS	

Department of Applied Mechanics

Slot	Course ID	Description	Course Credits	L	T	P	Course Coordinator	
D	AML300	CONSTITUTIVE MODELLING AND APPLICATION OF NEW MATE	3.0	3	0	0	S. PRADYUMNA	
D	AML310	COMPUTATIONAL MECHANICS	4.0	3	0	2	SUHAIL AHMED	
B	AML360	ENGINEERING FLUID FLOWS	4.0	3	1	0	V. SESHADRI	
P	AML410	COMPUTATIONAL METHODS IN FLUID DYNAMICS	4.0	3	0	2	ANUPAM DEWAN	
E	AML700	EXPERIMENTAL METHODS FOR SOLID AND FLUIDS	4.0	3	0	2	VIKRANT TIWARI	
E	AML702	APPLIED COMPUTATIONAL METHOD	4.0	3	0	2	MALOY SINGHA	
H	AML705	FINITE ELEMENT METHODS	4.0	3	0	2	D.K. SEHGAL	
H	AML706	FINITE ELEMENT METHODS & ITS APPL.TO MARINE STRU.	3.0	3	0	0	D.K. SEHGAL	
B	AML710	COMPUTER AIDED DESIGN	4.0	3	0	2	SRIRAM HEGDE	
J	AML712	NUMERICAL METHODS IN FLUID FLOWS	3.0	3	0	0	P.K. SEN	

J	AML774	MODELLING AND ANALYSIS II	3.0	3	0	0	BADRI PATEL	
C	AML793	SHIP DYNAMICS	3.0	3	0	0	SANTOSH KAPURIA	
B	AML795	SUBMARINE DESIGN	3.0	3	0	0	SANTOSH KAPURIA	
P	AML811	ADVANCED COMPUTATIONAL FLUID DYNAMICS	3.0	3	0	0	ANUPAM DEWAN	
D	AML812	TURBULENT SHEAR FLOWS	3.0	3	0	0	S.V. VEERAVALLI	
M	AML815	HYDRODYNAMIC STABILITY	3.0	3	0	0	SRIRAM HEGDE	
A	AML831	THEORY OF PLATES AND SHELLS	3.0	3	0	0	SANTOSH KAPURIA	
C	AML833	APPLIED PLASTICITY	3.0	3	0	0	PUNEET MAHAJAN	
F	AML835	MECHANICS OF COMPOSITE MATERIALS	3.0	3	0	0	R.K MITTAL	
D	AML852	ENGINEERING FAILURE ANALYSIS AND PREVENTION	3.0	3	0	0	R.K. PANDEY	
A	AML855	SOLID STATE PHASE TRANSFORMATIONS	3.0	3	0	0	RAJESH PRASAD	
B	AML871	PRODUCT RELIABILITY AND MAINTENANCE	3.0	3	0	0	SUHAIL AHMED	
C	AML883	PROPERTIES & SELECTION OF ENGG.MATERIALS	3.0	3	0	0	S.K. GUPTA	

Department of Mechanical Engineering

F	MEL232	CASTING,WELDING &FORMING	4.0	3	0	2	DIGAVALLI KUMAR	
F	MEL234	METAL FORMING & MACHINING	5.0	3	1	2	SUDARSAN GHOSH	
B	MEL235	METROLOGY & QUALITY ASSURANCE	4.0	3	0	2	P. RAO	
D	MEL241	ENERGY CONVERSION	4.0	3	0	2	M.R. RAVI	
D	MEL312	CONTROL THEORY AND APPLICATIONS	5.0	3	1	2	JAYANTA DUTT	
E	MEL314	NOISE ENGINEERING	4.0	3	0	2	ASHISH DARPE	

B	MEL322	OPERATIONS PLANNING AND CONTROL	4.0	3	0	2	MAKARAND KULKARNI	
K	MEL323	INVESTMENT PLANNING	4.0	3	0	2	NOMESH BOLIA	
C	MEL334	LOW COST AUTOMATION	4.0	3	0	2	SUNIL JHA	
J	MEL341	GAS DYNAMICS AND PROPULSION	4.0	3	0	2	AMIT GUPTA	
F	MEL345	INTERNAL COMBUSTION ENGINES	4.0	3	0	2	J.P. SUBRAMANYAM	
E	MEL416	ROBOTICS ENGINEERING	4.0	3	1	0	SUDIPTO MUKHERJEE	
M	MEL426	MATERIALS MANAGEMENT	4.0	3	0	2	VIPUL JAIN	
B	MEL432	MICROPROCESSOR APPLICATIONS IN MANUFACTURING	4.0	3	0	2	I.P. SINGH	
C	MEL709	HEAT EXCHANGERS	4.0	3	0	2	P.M.V. SUBBARAO	
E	MEL711	REFRIGERATION AND AIR CONDITIONING TECHNOLOGY	4.0	3	0	2	SANJEEV JAIN	
H	MEL716	MICRO/NANO SCALE HEAT TRANSFER	4.0	3	0	2	SANJEEV JAIN	
D	MEL736	AUTOMOTIVE DESIGN	4.0	3	0	2	ANOOP CHAWLA	
A	MEL740	INSTRUMENTATION & AUTOMATIC CONTROL SYSTEMS	4.0	3	0	2	SATINDER SINGH	
B	MEL742	OPTIMUM DESIGN OF MECHANICAL SYSTEMS	4.0	3	0	2	T.K. KUNDRA	
E	MEL746	DESIGN FOR NOISE VIBRATION & HARSHNESS	4.0	3	0	2	ASHISH DARPE	
E	MEL748	TRIBOLOGY SYSTEMS DESIGN	4.0	3	0	2	R.K. PANDEY	
B	MEL752	QUALITY ASSURANCE	4.0	3	0	2	ANAND GUPTA	
J	MEL754	OPERATIONS PLANNING AND CONTROL	4.0	3	0	2	NOMESH BOLIA	
A	MEL756	SUPPLY CHAIN MANAGEMENT	4.0	3	0	2	VIPUL JAIN	
D	MEL780	CASTING TECHNOLOGY	4.0	3	0	2	SIVANANDAM ARAVINDAN	

F	MEL786	METROLOGY	3.0	2	0	2	P. RAO	
B	MEL796	RAPID PROTOTYPING AND TOLING	4.0	3	0	2	PULAK PANDEY	
A	MEL802	CONVECTION HEAT & MASS TRANSFER	3.0	3	0	0	B. PREMACHANDRAN	
D	MEL804	CONDUCTION AND RADIATION HEAT TRANSFER	3.0	3	0	0	ANJAN RAY	
B	MEL806	THERMAL SYSTEMS SIMULATION & DESIGN	3.0	2	0	2	PRABAL TALUKDAR	
E	MEL809	HEAT TRANSFER APPLICATIONS	3.0	1	0	4	SANGEETA KOHLI	
J	MEL816	ANALYSIS OF I.C. ENGINE PROCESSES	4.0	3	0	2	J.P. SUBRAMANYAM	
F	MEL818	MULTIPHASE FLOWS	4.0	2	0	4	S.R. KALE	
E	MEL832	MULTIBODY SYSTEMS & VIBRATION DESIGN	4.0	3	0	2	SUBIR SAHA	
M	MEL866	MAINTENANCE MANAGEMENT	3.0	3	0	0	MAKARAND KULKARNI	

INDUSTRIAL TRIBOLOGY MACHINE DYNAMICS & MAINTENANCE ENGINEERING (ITMMEC)

F	ITL702	DIAGNOSTIC MAINTENANCE AND MONITORING	4.0	3	0	2	NARESH TANDON	
E	ITL710	DESIGN OF TRIBOLOGICAL APPLICATIONS	4.0	3	0	2	R.K. PANDEY	
B	ITL714	FAILURE ANALYSIS AND REPAIR	4.0	3	0	2	O.P. GANDHI	
A	ITL717	CORROSION AND ITS CONTROL	3.0	3	0	0	JAYASHREE BIJWE	
J	ITL740	RISK ANALYSIS AND SAFETY	3.0	2	1	0	O.P. GANDHI	

Department of Civil Engineering

Slot	Course ID	Description	Course	L	T	P	Course	
F	CEL311	ADVANCED WATER AND WASTEWATER ENGINEERING	4.0	3	0	2	GAZALA HABIB	
F	CEL332	DESIGN OF STEEL STRUCTURES	5.0	3	1	2	VASANT MATSAGAR	

D	CEL341	TRANSPORTATION ENGINEERING II	4.0	3	1	0	S.K. DEB	
D	CEL351	DESIGN OF HYDRAULIC STRUCTURES	3.0	2	0	2	DEO KAUSHAL	
E	CEL362	CONSTRUCTION MANAGEMENT	4.0	3	1	0	J. MAHESWARI	
J	CEL423	DESIGNS OF FOUNDATION; EARTH AND EARTH RETAINING S	4.0	3	1	0	R. AYOTHIRAMAN	
E	CEL431	ADVANCED STRUCTURAL ANALYSIS	3.0	2	0	2	T.K. DATTA	
F	CEL432	DESIGN OF PRESTRESSED CONCRETE AND INDUSTRIAL STRU	4.0	3	0	2	ALOK MADAN	
H	CEL466	CONSTRUCTION EQUIPMENT AND METHODS	3.0	2	1	0	SURESH BHALLA	
H	CEL610	FOUNDATION ENGINEERING	3.0	3	0	0	BAPPADITYA MANNA	
E	CEL702	SLOPE STABILIGY AND EARTH DAMS	3.0	3	0	0	BAPPADITYA MANNA	
B	CEL704	SHALLOW AND DEEP FOUNDATIONS	3.0	3	0	0	VENKATA RAMANA	
D	CEL706	GEOSYNTHETICS	3.0	3	0	0	JAGDISH SHAHU	
A	CEL708	EARTH PRESSURES AND RETAINING STRUCTURES	3.0	3	0	0	R. AYOTHIRAMAN	
C	CEL715	SOIL STRUCTURE INTERACTION ANALYSIS	3.0	3	0	0	B. BASHA	
D	CEL718	DESIGN OF STEEL STRUCTURES	3.0	2	1	0	DIPTI SAHOO	
E	CEL721	DESIGN OF CONCRETE STRUCTURE	3.0	2	1	0	GURMAIL BENIPAL	
B	CEL722	SOLID MECHANICS IN STRUCTURAL ENGG.	3.0	3	0	0	ABHIJIT GANGULI .	
C	CEL724	EARTHQUAKE ANALYSIS AND DESIGN	3.0	3	0	0	ASHOK GUPTA	
D	CEL738	ADVANCED HYDRAULICS	3.0	3	0	0	SHASHI MATHUR	
E	CEL741	SURFACE WATER QUALITY MODELING AND CONTROL	3.0	3	0	0	SHASHI MATHUR	

J	CEL742	FINITE ELEMENTS IN WATER RESOURCES	3.0	3	0	0	N.K. GARG	
B	CEL745	WATER MANAGEMENT	3.0	3	0	0	BHAGU CHAHAR	
C	CEL746	HYDROELECTRIC ENGG.	3.0	3	0	0	RAKESH KHOSA	
F	CEL747	GEOGRAPHIC INFORMATION SYSTEMS	3.0	2	0	2	A.K. GOSAIN	
A	CEL749	WATER RESOURCES SYSTEMS	3.0	3	0	0	RAKESH KHOSA	
B	CEL752	SLOPES AND FOUNDATIONS	3.0	3	0	0	B. BASHA	
A	CEL756	EXCAVATION METHODS AND MACHINERY	3.0	3	0	0	K.S. RAO	
D	CEL758	ANALYSIS AND DESIGN OF UNDER GROUND STRUCTURES	3.0	3	0	0	K.G. SHARMA	
C	CEL763	ENVIRONMENTAL ROCK ENGG.	3.0	3	0	0	TANUSREE CHAKRABORTY	
A	CEL766	SYSTEMS DESIGN AND VALUE ANALYSIS	3.0	3	0	0	ANIL SAWHNEY	
C	CEL767	CONSTRUCTION AND CONTRACT MANAGEMENT	3.0	3	0	0	K. IYER	
H	CEL768	RECENT ADVANCES IN CONSTRUCTION MATERIALS	3.0	3	0	0	B. BHATTACHARJE E	
B	CEL776	FUNCTIONAL PLANN.BLDG. SERV.& MAINT. MANAGEMENT	3.0	3	0	0	B. BHATTACHARJE E	
E	CEL778	CONSTRUCTION METHODS AND EQUIPMENT	3.0	3	0	0	A.K. JAIN	
D	CEL779	CONSTRUCTION ECONOMICS AND FINANCE	3.0	3	0	0	KUMAR JHA	
B	CEL784	DESIGN & MAINTENANCE OF PAVEMENTS	4.0	3	0	2	RAMACHANDRA KALAGA	
C	CEL785	ADVANCED TRANSPORTAION MODELLING	3.0	2	0	2	S.K. DEB	
A	CEL786	GEOMETRIC DESIGN OF STREETS & HIGHWAYS	3.0	2	0	2	GEETAM TEWARI	
D	CEL794	SOLID AND HAZARDOUS WASTE MANAGEMENT	3.0	3	0	0	BABU J.ALAPPAT	
H	CEL796	ADVANCED WASTE WATER TREATMENT	3.0	3	0	0	ATUL MITTAL	

A	CEL826	ADVANCE FEM AND PROGRAMING	3.0	2	0	2	A.K. NAGPAL	
A	CEL828	WIND RESISTANT DESIGN OF STRUCTURES	3.0	3	0	0	T.K. DATTA	
F	CEL832	DESIGN OF TALL BUILDINGS	3.0	2	1	0	A.K. NAGPAL	
J	CEL836	Structural Health Monitoring	3.0	2	0	2	SURESH BHALLA	
D	CEL843	TRAFFIC ENGINEERING & SIMULATION	3.0	2	0	2	RAMACHANDRA KALAGA	
M	CEL844	TRANSPOTATION ECONOMICS & FINANCE	3.0	3	0	0	GEETAM TEWARI	
J	CEL889	EMERGING TECHNOLOGIES FORENVIRONMENTAL MGMT.	3.0	3	0	0	BABU J.ALAPPAT	
A	CEL892	AIR QUALITY MODELLING	3.0	3	0	0	MUKESH KHARE	
C	CEL898	LIFE CYCLE ANALYSIS & DESIGN FOR ENVIRONMENT	3.0	3	0	0	ARVIND NEMA	
F	CEP452	COMPUTATIONAL ASPECTS IN WATER RESOURCES	3.0	1	0	4	N.K. GARG	

Department of Biochemical Engg. & Biotechnology (DBEB)

Slot	Course ID	Description	Course	L	T	P	Course	
H	BEL302	FLUID SOLID SYSTEMS	3.0	3	0	0	G.P. AGARWAL	
D	BEL311	PHYSICAL AND CHEMICAL PROPERTIES OF BIOMOLECULES	3.0	2	1	0	RAVI ELANGO VAN	
E	BEL401	BIOPROCESS TECHNOLOGY	2.0	2	0	0	V.S. BISARIA	
C	BEL411	FOOD SCIENCE AND ENGINEERING	3.0	3	0	0	SUBHASH CHAND	
H	BEL418	BIOINFORMATICS	3.0	2	0	2	D. SUNDAR	
C	BEL419	ENZYME CATALYZED ORGANIC SYNTHESIS	3.0	2	0	2	PRAVEEN KAUL	
D	BEL421	METABOLIC REGULATION AND ENGINEERING	3.0	3	0	0	JAMES GOMES	
B	BEL702	BIOPROCESS PLANT DESIGN	5.0	3	0	4	T.R. SREEKRISHNAN	
F	BEL703	DOWNSTREAM PROCESSING IN	5.0	3	0	4	SUNIL NATH	

		BIOTECHNOLOGY					
D	BEL711	RECOMBINANT DNA TECHNOLOGY	4.0	2	0	4	SAROJ MISHRA
D	BEL712	PLANT CELL TECHNOLOGY	3.0	2	0	2	SHILPI SHARMA
E	BEL713	MICROBIAL ENGINEERING	3.0	3	0	0	ATUL NARANG
H	BEL718	COMBINATORIAL BIOTECHNOLOGY	3.0	3	0	0	PREETI SRIVASTAVA .
E	BEL721	BIONANOTECHNOLOGY	3.0	3	0	0	PRASHANT MISHRA
M	BML330	TOPICS ON SAFETY PRINCIPLES FOR ENGINEERS	4.0	3	0	2	DINESH MOHAN
H	BML700	INTRODUCTION TO BASIC MEDICAL SCS. FOR ENGINEERS	3.0	3	0	0	NIVEDITA KARMAKAR GOHIL
H	BML710	INDUSTRIAL BIOMATERIAL TECHNOLOGY	3.0	3	0	0	VEENA KOUL
A	BML800	RESEARCH TECHNIQUES IN BIOMEDICAL ENGINEERING	3.0	3	0	0	SNEH ANAND
J	BML820	BIOMATERIALS	3.0	3	0	0	HARPAL SINGH

Department of Chemical Engineering

E	CHL351	MASS TRANSFER OPERATIONS	4.0	3	1	0	RAJESH KHANNA
F	CHL390	PROCESS UTILITIES AND PIPELINE DESIGN	4.0	3	0	2	B. PITCHUMANI
D	CHL392	POLYMER SCIENCE AND ENGINEERING	4.0	3	1	0	SUDIP PATTANAYEK
E	CHL471	PROCESS EQUIPMENT DESIGN AND ECONOMICS	4.5	3	0	3	SHANTANU ROY
B	CHL705	ELECTRO KINETIC TRANSPORT PHENOMENA	4.0	3	0	2	ANUPAM SHUKLA
F	CHL711	NUMERICAL METHODS IN CHEMICAL ENGINEERING	4.0	3	0	2	RATAN MOHAN
A	CHL721	ADVANCED CHEMICAL ENGG. THERMODYNAICS	4.0	3	1	0	SANAT MOHANTY
F	CHL727	HETEROGENEOUS CATALYSIS AND CATALYTIC REACTORS	4.0	3	0	2	KAMAL PANT

D	CHL731	INTRODUCTION TO SOFT MATTER	3.0	3	0	0	SHALINI GUPTA
B	CHL735	DESIGN OF SEPARATION PROCESSES	4.0	3	0	2	SUDDHASTWA BASU
H	CHL761	CHEMICAL ENGG. MATHEMATICS	3.0	3	0	0	GAURAV GOEL
H	CHL766	INTERFACIAL ENGG.	3.0	3	0	0	A.N. BHASKARWAR
E	CHL774	PROCESS OPTIMIZATION	4.0	3	0	2	SHAIK MUNAWAR
H	CHL807	POPULATION BALANCE MODELLING	3.0	3	0	0	PARESH CHOKSHI
E	CHL869	APPLICATIONS OF COMPUTATIONAL FLUID DYNAMICS	3.0	2	0	2	VIVEK BUWA

Department of Chemistry

F	CYL561	QUANTUM CHEMISTRY	3.0	3	0	0	SAMEER SAPRA
A	CYL562	ORGANIC SYNTHESIS	3.0	3	0	0	H.M. CHAWLA
E	CYL563	TRANSITION & INNER TRANSITION METAL CHEMISTRY	3.0	3	0	0	D.K. BANDYOPADHYAY
B	CYL564	BIOCHEMISTRY II	3.0	3	0	0	SUNIL KHARE
H	CYL565	CHEMICAL DYNAMICS & SURFACE CHEMISTRY	3.0	3	0	0	SHASHANK DEEP
D	CYL566	PHYSICAL METHOD OF STRUCTURAL DETER. OF ORG. COMPD	3.0	3	0	0	N.G. RAMESH
C	CYL665	SOLID STATE CHEMISTRY	3.0	3	0	0	A. RAMANAN
H	CYL669	BIOPHYSICAL CHEMISTRY I	3.0	3	0	0	PRAMIT CHOWDHURY
D	CYL676	BIO-ORGANIC & MEDICINAL CHEMISTRY	3.0	3	0	0	P.S. PANDEY
F	CYL685	APPLIED ORGANOMETALLIC CHEMISTRY	3.0	3	0	0	A.K. SINGH
B	CYL688	PHYSICAL METHODS IN INORGANIC CHEMISTRY	3.0	3	0	0	RAVI GUNTURI
E	CYL695	APPLIED BIOCATALYSIS	3.0	3	0	0	M.N. GUPTA

A	CYL726	CHEMINFORMATICS AND MOLECULAR MODELLING	3.0	3	0	0	B. JAYARAM	
D	CYL727	INORGANIC SYNTHESIS AND ANALYSIS	3.0	3	0	0	JAI SINGH	
C	CYL729	MATERIALS CHARACTERISATION: DIFFRACTION ETC.	3.0	3	0	0	ASHOK GANGULI	

Centre for Polymer Science & Engineering (CPSE)

B	PTL702	POLYMER PROCESSING	3.0	3	0	0	A.K. GHOSH	
J	PTL706	POLYMER TESTING & PROPERTIES	3.0	3	0	0	S.N. MAITI	
H	PTL711	ENGG.PLASTICS & SPECIALITY POLYMER	3.0	3	0	0	VEENA CHAUDHARY	
K	PTL712	POLYMER COMPOSITES	3.0	3	0	0	BHABANI SATAPATHY	
E	PTL714	POLYMER BLENDS & ALLOYS	3.0	3	0	0	A.K. GUPTA	
F	PTL716	RUBBER TECHNOLOGY	3.0	3	0	0	JOSEMON JACOB	

Kusuma School of Biological Sciences

J	SBL201	High-Dimensional Biology	3.0	3	0	0	SEYED E. HASNAIN	
H	SBL703	ADVANCED CELL BIOLOGY	3.0	3	0	0	BISHWAJIT KUNDU	
D	SBL704	HUMAN VIROLOGY	3.0	3	0	0	VIVEKANANDAN PERUMAL	
B	SBL705	BIOLOGY OF PROTEINS	3.0	3	0	0	TAPAN CHAUDHURI	
A	SBL706	BIOLOGICS	3.0	3	0	0	ARCHANA CHUGH	
F	SBL707	Bacterial Pathogenesis	3.0	3	0	0	MANIDIPA BANERJEE	
E	SBL801	Signal Transduction and Drug Target Identification	3.0	3	0	0	CHINMOY DEY	

Department of Physics

Slot	Course ID	Description	Course	L	T	P	Course
H	EPL202	QUANTUM MECHANICS & ITS APPLICATIONS	4.0	3	1	0	AJIT KUMAR
F	EPL204	THERMAL & STATISTICAL	4.0	3	1	0	SANKALPA GHOSH
B	EPL206	SOLID STATE PHYSICS	4.0	3	1	0	V.D. VANKAR
C	EPL208	PRINCIPLES OF ELECTRODYNAMICS AND PLASMAS	4.0	3	1	0	V.K. TRIPATHI
H	EPL332	NUCLEAR SCIENCE AND ENGINEERING	3.0	3	0	0	SANTANU GHOSH
E	EPL333	COMPUTATIONAL PHYSICS	4.0	3	0	2	H.C. GUPTA
D	EPL336	SEMICONDUCTOR OPTOELECTRONICS	4.0	3	1	0	VIJAYA PRAKASH GADDAM
F	EPL337	MATERIALS SCIENCE AND ENGINEERING	4.0	3	1	0	SUJEET CHAUDHARY
H	EPL440	QUANTUM ELECTRONICS	3.0	3	0	0	R.K. SONI
J	EPL443	HOLOGRAPHY AND OPTICAL INFORMATION PROCESSING	3.0	3	0	0	P. SENTHILKUMARAN
A	PHL552	ELECTRODYNAMICS	4.0	3	1	0	AMRUTA MISHRA
C	PHL554	CONCEPTS OF SOLIDS	4.0	3	1	0	PANKAJ SRIVASTAVA
F	PHL556	STATISTICAL MECHANICS	4.0	3	1	0	VARSHA BANERJEE
B	PHL558	APPLIED OPTICS	4.0	3	1	0	ARUN KUMAR
J	PHL653	SEMICONDUCTOR ELECTRONICS	3.0	3	0	0	VIKRAM KUMAR
E	PHL655	LASER PHYSICS	3.0	3	0	0	A.K. SHUKLA
H	PHL657	PLASMA PHYSICS	3.0	3	0	0	HITENDRA MALIK
D	PHL702	SCIENCE AND TECHNOLOGY OF THIN FILMS	3.0	3	0	0	D.K. PANDYA
E	PHL704	SEMICONDUCTOR DEVICE TECHNOLOGY	3.0	3	0	0	MUKESH CHANDER
F	PHL726	NANOSTRUCTURED MATERIALS	3.0	3	0	0	BODH RAJ
J	PHL742	GENERAL RELATIVITY & INTRODUCTORY ASTROPHYSICS	3.0	3	0	0	D. RANGANATHAN
B	PHL744	ADVANCED TOPICS IN QUANTUM MECHANICS	3.0	3	0	0	D. RANGANATHAN
C	PHL752	LASER SYSTEMS AND	3.0	3	0	0	ALOKA SINHA

		APPLICATIONS					
B	PHL754	OPTICAL INSTRUMENTS AND METROLOGY	3.0	3	0	0	B.D. GUPTA
A	PHL756	FOURIER OPTICS AND OPTICAL INFORMATION PROCESSING	3.0	3	0	0	JOBY JOSEPH
J	PHL758	THEORY AND APPLICATIONS OF HOLOGRAPHY	3.0	3	0	0	P. SENTHILKUMARAN
D	PHL792	OPTICAL ELECTRONICS	3.0	3	0	0	K. THYAGARAJAN
B	PHL800	NUMERICAL & COMPUTATIONAL METHODS IN RESEARCH	3.0	3	0	0	ANURAG SHARMA
E	PHL891	GUIDED WAVE OPTICAL COMPONENTS & DEVICES	3.0	3	0	0	B.P. PAL

Centre for Energy Studies (CES)

F	ESL300	SELF-ORGANIZING DYNAMICAL SYSTEMS	3.0	3	0	0	R.P. SHARMA
B	ESL330	ENERGY, ECOLOGY AND ENVIRONMENT	4.0	3	1	0	L.M. DAS
C	ESL710	ENERGY, ECOLOGY AND ENVIRONMENT	3.0	3	0	0	R.P. DAHIYA
K	ESL718	POWER GENERATION, TRANSMISSION & DISTRIBUTION	3.0	3	0	0	T.S. BHATTI
X4	ESL718	POWER GENERATION, TRANSMISSION & DISTRIBUTION	3.0	3	0	0	T.S. BHATTI
X1	ESL720	ENERGY CONSERVATION	3.0	3	0	0	S.C. KAUSHIK
B	ESL720	ENERGY CONSERVATION	3.0	3	0	0	S.C. KAUSHIK
A	ESL730	DIRECT ENERGY CONVERSION	3.0	3	0	0	VIRESH DUTTA
B	ESL732	BIOCONVERSION AND PROCESSING OF WASTE	3.0	3	0	0	M.G. DASTIDAR
E	ESL734	NUCLEAR ENERGY	3.0	3	0	0	RAMESH NARAYANAN
D	ESL750	ECONOMICS & PLANNING OF ENERGY SYSTEMS	3.0	3	0	0	G.N. TEWARI
J	ESL755	SOLAR PHOTOVOLTAIC DEVICES AND SYSTEMS	3.0	3	0	0	VAMSI KOMARALA
X2	ESL774	QUANTITATIVE METHODS	3.0	3	0	0	A. GANGULI

		FOREENERGY MANAGEMENT & PLG.						
X2	ESL776	INDUSTRIAL ENERGY & ENVIRONMENT ANALYSI	3.0	3	0	0	MRS. UMA	
X1	ESL778	INDUSTRIAL WASTE MANAGEMENT & RECYCLING	3.0	3	0	0	SUBODH KUMAR	
E	ESL784	COGENERATION AND ENERGY EFFICIENCY	3.0	3	0	0	S.C. MULLICK	
X4	ESL784	COGENERATION AND ENERGY EFFICIENCY	3.0	3	0	0	K.A. SUBRAMANIAN	
X1	ESL804	POLLUTION CONTROL IN POWER PLANTS	3.0	3	0	0	D.K. SHARMA	
H	ESL810	MHD POWER GENERATION	3.0	3	0	0	R.P. SHARMA	
X2	ESL860	ELECTRICAL POWER SYSTEMS ANALYSIS	3.0	3	0	0	R. BALASUBRAMAN IAM	
H	ESL871	ADVANCAED FUSION ENERGY	3.0	3	0	0	R.P. SHARMA	
F	ESL875	ALTERNATIVE FUELS FOR TRANSPORTATION	3.0	3	0	0	K.A. SUBRAMANIAN	

Department of Mathematics

A	MAL335	DIFFERENTIAL EQUATIONS	4.0	3	1	0	V.V.K. KUMAR	
J	MAL342	ANALYSIS & DESIGN OF ALGORITHMS	4.0	3	1	0	BHAWANI PANDA	
H	MAL358	OPERATING SYSTEMS	4.0	3	0	2	B. CHANDRA	
D	MAL373	WAVELETS AND APPLICATIONS	4.0	3	1	0	MANI MEHRA	
B	MAL390	STATISTICAL METHODS AND ALGORITHMS	4.0	3	1	0	NILADRI CHATTERJEE	
M	MAL514	COMPLEX ANALYSIS	4.0	3	1	0	WAGISH SHUKLA	
E	MAL516	ALGEBRA	4.0	3	1	0	A. TRIPATHI	
B	MAL518	METHODS OF APPLIED MATHEMATICS	4.0	3	1	0	KONIJETI SREENADH	
J	MAL522	STATISTICAL INFERENCE	4.0	3	1	0	S. DHARMARAJA	
D	MAL524	NUMERICAL ANALYSIS	4.0	3	1	0	V.V.K. KUMAR	

H	MAL526	COMPUTER ORIENTED OPERATIONS RESEARCH	4.0	3	0	2	APARNA MEHRA
E	MAL602	FUNCTIONAL ANALYSIS	4.0		1	0	ANIMA NAGAR
F	MAL703	NUMERICAL ALGORITHMS FOR PARALLEL COMPUTING	3.0	3	0	0	S.CHANDRA RAO
B	MAL704	NUMERICAL OPTIMIZATION	4.0	3	0	2	BHAWANI PANDA
H	MAL708	COMPUTER ORGANIZATION & OPERATING SYSTEMS	4.0	3	0	2	B. CHANDRA
M	MAL710	DATABASE MANAGEMENT SYSTEMS	4.0	3	0	2	B. CHANDRA
K	MAL714	FINITE ELEMENT TECHNIQUES & COMP.IMPLEMENTATION	3.0	3	0	0	KONIJETI SREENADH
C	MAL715	DIGITAL IMAGE PROCESSING	4.0	3	0	2	BREJESH LALL
H	MAL728	CATEGORY THEORY	4.0	3	1	0	WAGISH SHUKLA
M	MAL734	ALGEBRAIC GEOMETRY	4.0	3	1	0	RITUMONI SARMA
K	MAL735	NUMBER THEORY	4.0	3	1	0	ANURADHA SHARMA
M	MAL755	ALGEBRAIC GEOMETRY	4.0	3	1	0	RITUMONI SARMA
K	MAL785	NATURAL LANGUAGE PROCESSING	4.0	3	0	2	NILADRI CHATTERJEE
A	MAL863	ALGEBRAIC NUMBER THEORY	3.0	3	0	0	RITUMONI SARMA
D	MAL890	WAVELET ANALYSIS AND APPLICATIONS	3.0	3	0	0	MANI MEHRA

Department of Management Studies

Slot	Course ID	Description	Course	L	T	P	Course
A	SML401	MANAGERIAL ACCONTING & FINANCIAL MANAGEMENT	4.0	3	1	0	SHVETA SINGH
U	SML701	STRATEGIC TECHNOLOGY MANAGEMENT	3.0	2	0	2	SUSHIL .
R	SML713	INFORMATION SYSTEMS MANAGEMENT	3.0	2	0	2	MANMOHAN GUPTA

D	SML716	FUNDAMENTAL OF M & S	3.0	3	0	0	SUSHIL .	
M	SML717	BUSINESS SYSTEMS ANALYSIS AND DESIN	3.0	2	0	2	MANMOHAN GUPTA	
C	SML720	BUSINESS ENVIRONMENT AND CORPORATE STRATEGIES	3.0	2	0	2	SEEMA SHARMA	
M	SML726	TELECOMM SYSTEM ANALYSIS, PLANNING & DESIGN	3.0	3	0	0	RAVI SHANKAR	
J	SML728	INTERNATIONAL TELECOM MANAGEMENT	3.0	3	0	0	V. GAUTAM	
F	SML731	HUMAN RESOURCE MANAGEMENT	3.0	3	0	0	KANIKA BHAL	
S	SML745	OPERATIONS MANAGEMENT	3.0	3	0	0	D.K. BANWET	
B	SML745	OPERATIONS MANAGEMENT	3.0	3	0	0	SURYA SINGH	
H	SML760	MARKETING MANAGEMENT	3.0	2	0	2	MAHIM SAGAR	
T	SML770	MANAGEMENT ACCOUNTS AND FINANCIAL MANAGEMENT	3.0	2	0	2	P.K. JAIN	
B	SML780	MANAGERIAL ECONOMICS	3.0	2	0	2	SEEMA SHARMA	
R	SML802	MANAGEMENT OF IPR	3.0	3	0	0	SUDHIR JAIN	
A	SML831	MANAGEMENT OF CHANGES	3.0	2	0	2	KANIKA BHAL	
E	SML845	TOTAL PROJECT SYSTEMS MANAGEMENT	3.0	3	0	0	D.K. BANWET	
S	SML846	TOTAL PRODUCTIVITY MANAGEMENT	3.0	3	0	0	SURYA SINGH	
F	SML849	CURRENT AND EMERGING ISSUES IN MANUFACTURING MGMT	3.0	3	0	0	RAVI SHANKAR	
T	SML855	ELECTRONIC COMMERCE	3.0	2	0	2	MANMOHAN GUPTA	
B	SML863	ADVERTISING & SALES PROMOTION MANAGEMENT	3.0	3	0	0	HARISH CHAUDHRY	
Q	SML865	SALES MANAGAMENT	3.0	2	0	2	HARISH CHAUDHRY	

Q	SML869	CURRENT AND EMERGING ISSUES IN MARKETING	3.0	3	0	0	MAHIM SAGAR	
U	SML870	ADVANCED FINANCIAL MANAGEMENT	3.0	2	0	2	P.K. JAIN	
H	SML873	SECURITY ANALYSIS & PROOF MANAGEMENT	3.0	2	0	2	SURENDRA YADAV	
U	SML874	INDIAN FINANCIAL SYSTEM	3.0	3	0	0	SHVETA SINGH	
R	SML875	INTERNATIONAL FINANCIAL MANAGEMENT	3.0	3	0	0	SURENDRA YADAV	

Department of Textile Technologies

B	TTL212	MANUFACTURED FIBRE TECHNOLOGY	4.0	3	1	0	BHANU NANDAN	
E	TTL222	YARN MANUFACTURE II	4.0	3	1	0	APURBA DAS	
D	TTL232	FABRIC MANUFACTURE II	4.0	3	1	0	ABHIJIT MUJUMDAR	
F	TTL242	TECHNOLOGY OF TEXTILE COLORATION	4.0	3	1	0	BHUPENDRA BUTOLA	
E	TTL351	APPAREL TECHNOLOGY	3.0	2	0	2	DEEPTI GUPTA	
F	TTL365	COSTING AND ITS APPLICATION IN TEXTILES	4.0	3	1	0	R.S. RENGASAMY	
B	TTL714	PHYSICAL PROPERTIES OF FIBRES	3.0	3	0	0	B.L. DEOPURA	
F	TTL715	TECHNOLOGY OF SOLUTION SPUN FIBRES	3.0	3	0	0	MANJEET JASSAL	
B	TTL733	SELECTED TOPICS IN FABRIC MANUFACTURE	3.0	2	1	0	B.K. BEHERA	
E	TTL740	SCIENCE & APPLICATION OF NANOTECHNOLOGY IN TEXTILE	3.0	3	0	0	MANGALA JOSHI	
C	TTL743	PRINCIPLES OF COLOUR MEASUREMENT & COMMUNICATION	3.0	2	0	2	M.L. GULRAJANI	
D	TTL744	ENVIRONMENT MANAGEMENT IN TEXTILE AND ALLIED INDUS	3.0	3	0	0	BHUVANESH GUPTA	
H	TTL746	MEDICAL TEXTILES	3.0	3	0	0	SOURABH GHOSH	
C	TTL751	APPAREL ENGG. & QUALITY CONTROL	3.0	2	0	2	B.K. BEHERA	

F	TTL762	MANAGEMENT OF TEXTILE PRODUCTION	3.0	3	0	0	S.M. ISHTIAQUE	
A	TTL763	TECHNICAL TEXTILES	3.0	2	1	0	V.K. KOTHARI	
H	TTL765	PRODUCT DEVELOPMENT	3.0	2	1	0	R. CHATTOPADHYA	
D	TTL773	DESIGN OF EXPERIMENT & STATISTICAL TECHNIQUES	3.0	3	0	0	R. CHATTOPADHYA	
E	TTL782	NONWOVEN SCIENCE & ENGINEERING	3.0	3	0	0	DIPAYAN DAS	
M	TTL830	MODELING AND SIMULATION IN FABROUS ASSEMBLIES	3.0	2	0	2	AMIT RAWAL	
H	TTP311	SIMULATION OF FIBRE PRODUCTION PROCESSES	3.0	1	0	4	ASHWINI AGRAWAL	

Rural Development & Technology (RDAT)

J	RDL700	BIOMAS PRODUCTION	3.0	3	0	0	SATYAWATI SHARMA	
F	RDL701	RURAL INDUS POLCES PROGRM CASE	3.0	3	0	0	VIRENDRA VIJAY	
M	RDL726	HERBL MEDICINL AROMTIC PRODCTS	3.0	2	0	2	S.N. NAIK	
D	RDL730	TECH ALTERNATIVES RURAL DEV	3.0	3	0	0	VIJAYARAGHAVAN CHARIAR	
B	RDL740	TECH UTILIZATION WASTELANDS & WEEDS	3.0	3	0	0	ANUSHREE MALIK	
H	RDL807	WOMEN,TECH AND DEVELPMNT	3.0	2	0	2	SATYAWATI SHARMA	

Centre for Atmospheric Sciences

J	ASL320	Climate Change: Impacts, Adaptation and Mitigation	4.0	3	0	2	KRISHNA ACHUTARAO	
K	ASL410	Adaptation and NUMERICAL SIMULATION OF ATMOSPHERIC AND OCEANIC PH	4.0	3	0	2	S.K. DASH	
C	ASL706	PARAMETERIZATION OF PHYSICAL PROCESS	3.0	3	0	0	O.P. SHARMA	

L	ASL710	ATMOSPHERIC PHYSICS	3.0	3	0	0	R.C. RAGHAVA
E	ASL712	AIR-SEA INTERACTION	3.0	3	0	0	A.D. RAO
A	ASL720	SATELLITE METEOROLOGY AND REMOTE SENSING	3.0	3	0	0	SAGNIK DEY
M	ASL724	ATMOSPHERIC DIFFUSION AND AIR POLLUTION	3.0	3	0	0	PRAMILA GOEL
D	ASL808	ATMOSPHERIC CHEMISTRY AND AEROSOLS	3.0	3	0	0	MANJU MOHAN
B	ASL830	GENERAL METEOROLOGY	3.0	3	0	0	U.C. MOHANTY
F	ASL840	DYNAMIC METEOROLOGY	3.0	3	0	0	MAITHILI SHARAN

Department of Humanities & Social Sciences

A	HUL212	MICROECONOMICS	4.0	3	1	0	DEBASIS MONDAL
A	HUL213	MACRO ECONOMICS	4.0	3	1	0	V. UPADHYAY
A	HUL214	INTERNATIONAL ECONOMICS	4.0	3	1	0	JAYAN THOMAS
A	HUL216	INDIAN ECONOMIC PROBLEMS AND POLICIES	3.0	2	1	0	REETIKA KHERA
M	HUL231	AN INTRODUCTION TO LITERATURE	4.0	3	1	0	ANGELIE MULTANI
A	HUL236	AN INTRODUCTION TO DRAMA	4.0	3	1	0	ARJUN GHOSH .
A	HUL238	MODERN FICTION	4.0	3	1	0	STUTI KHANNA
M	HUL241	WORKSHOP IN CREATIVE WRITING	4.0	3	1	0	RUKMINI NAIR
A	HUL252	INTRO. TO CLASSICAL INDIAN PHILOSOPHY	4.0	3	1	0	BIJOY BORUAH
A	HUL253	MORAL LITERACY AND MORAL CHOICES	4.0	3	1	0	SANIL V.
A	HUL256	CRITICAL THINKING	3.0	2	1	0	C.A. TOMY
A	HUL261	PSYCHOLOGICAL BASIS OF BEHAVIOUR	4.0	3	1	0	PURNIMA SINGH
A	HUL267	POSITIVE PSYCHOLOGY	4.0	3	1	0	KAMLESH SINGH
M	HUL271	SOCIOLOGY: THE SCIENCE OF PRAXIS	4.0	3	1	0	FARHANA IBRAHIM
A	HUL272	INTRODUCTION TO THE	4.0	3	1	0	SARBESWAR

		SOCIOLOGY OF INDIA					SAHOO	
B	HUL273	SCIENCE; TECHNOLOGY AND SOCIETY	4.0	3	1	0	RICHA KUMAR	
M	HUL274	RETHINKING THE INDIAN TRADITION	4.0	3	1	0	BHARATI PURI	
M	HUL282	SYSTEM AND STRUCTURE: AN INTRODUCTION TO COMMUNICA	4.0	3	1	0	PRITHA CHANDRA	
B	HUL286	SOCIAL SCIENCE APPROACHES TO DEVELOPMENT	3.0	2	1	0	RAVINDER KAUR	
M	HUL287	INDUSTRY AND WORK CULTURE UNDER GLOBALIZATION	4.0	3	1	0	VIBHA ARORA	
A	HUL289	PERSPECTIVE ON SCIENCE TECHNOLOGY& HUMAN DEVPT	4.0	3	1	0	AMBUJ SAGAR	
A	HUL291	ELECTRONIC GOVERNANCE	4.0	3	1	0	P. ILAVARASAN	
B	HUL707	SOCIAL PSYCHOLOGY	3.0	2	1	0	PURNIMA SINGH	
B	HUL736	PLANNING AND ECONOMIC DEVELOPMENT	3.0	3	0	0	REETIKA KHERA	
M	HUL754	SCIENCE TECHNOLOGY AND SOCIETY	3.0	2	1	0	AMBUJ SAGAR	
B	HUL760	Industry and Society	3.0	2	1	0	P. ILAVARASAN	
B	HUL762	INDUSTRIAL ECONOMICS	3.0	3	0	0	DEBASIS MONDAL	
M	HUL810	COMMUNICATION SKILLS	3.0	3	0	0	ANGELIE MULTANI	
B	HUL840	PHILOSOPHY OF SOCIAL SCIENCES	3.0	3	0	0	BIJOY H.BORUAH	
M	HUL884	INDIAN WRITING IN ENGLISH	3.0	3	0	0	STUTI KHANNA	

M	VEL700	HUMAN VALUES AND TECHNOLOGY	3.0	2	1	0	SANGEETA KOHLI	
J	VEL710	TRADITIONAL KNOWLEDGE AND VALUES	3.0	2	1	0	VIJAYARAGHAVAN CHARIAR	

Professional Candidate Registration at IIT Delhi

Timing Slots:

Slot A: 8 AM – 9:20 AM. [Monday, Thursday]

Slot B: 9.30.00 A.M.- 10:55 A.M [Monday & Thursday]

Slot C: 8A.M-8.55 A.M. [Tuesday , Wednesday , Friday]

Slot D: 9A.M-9.55 A.M [Tuesday , Wednesday , Friday]

Slot E: 10.A.M. – 10.55 A.M. [Tuesday, Wednesday, Friday]

Slot F: 11.00 A.M- 11.55 A.M [Tuesday, Thursday, Friday]

Slot H: 11.00 A.M –11.55 A.M. [Monday , Wednesday]

Slot H: 12.. A.M- 12.55 P.M. [Thursday]

Slot J: 12.00 AM. – 12. 55 P.M. [Monday, Tuesday , Wednesday]

Slot K: 17- 17.55 P.M. [Tuesday, Wednesday, Friday]

Slot L: 18-18.55 P.M. [Tuesday, Wednesday, Friday]

Slot M: 17-17.55 P.M. [Monday, Thursday]

Tutorial/Lab timing [13-13:55 P.M. 14-14.55 P.M 15-15:55 P.M., 16-16.55 P.M.]



APPLICATION FOR PROFESSIONAL CANDIDATE REGISTRATION

(For Professionals Employed in Industries and registering for courses at IIT Delhi)

1.	Name	
2.	E-mail	
3.	Mobile No.	
4.	Designation	
5.	Organization (With address)	
6.	Total years of experience	
7.	Course applying for (Number, Title and Credits)	
8.	Slot (related to timing) of the Course	
9.	Semester and Academic year	

Educational qualification

	Degree	Discipline	Year of Graduation	University	Class/Div
U.G.					
P.G.					
Ph.D					

Approvals	Name & Designation	Signature
Competent Authority in the Candidate's Organization		
Course Instructor's Approval		
HOD /DRC Chairman's Signature		

APPLICATION FOR PROFESSIONAL CANDIDATE REGISTRATION

**(For Professionals Employed in Scientific Organizations, Educational Institutions, Scientific Labs etc.
registering for courses at IIT Delhi)**

1.	Name	
2.	E-mail	
3.	Mobile No.	
4.	Designation	
5.	Organization (With address)	
6.	Total years of experience	
7.	Course applying for (Number, Title and Credits)	
8.	Slot (related to timing) of the Course	
9.	Semester and Academic year	

Educational qualification

	Degree	Discipline	Year of Graduation	University	Class/Div
U.G.					
P.G.					

Approvals	Name & Designation	Signature
Competent Authority in the Candidate's Organization		
Course Instructor's Approval		
HOD /DRC Chairman's Signature		
Ph.D		

Fee details: Rs. 2, 000/- per credit payable by Demand Draft/Cheque in favour of FITT, IIT DELHI