

## Courses Offered in the Semester during I Semester 2015-16

S.No	Slot	Course ID	Description	Course Credits	L	T	P	Course Coordinator	Registered Students	Category
1	P	AMD310	MINI PROJECT	3.0	0	0	6	BALAJI SRINIVASAN	1	
2	P	AMD811	MAJOR PROJECT PART-I	6.0	0	0	12	S. PRADYUMNA	23	CORE
3	P	AMD812	MAJOR PROJECT PART-II	12.0	0	0	24	MURALI CHOLEMARI	0	CORE
4	P	AMD813	MAJOR PROJECT PART-I	6.0	0	0	12	MURALI CHOLEMARI	25	CORE
5	P	AMD814	MAJOR PROJECT PART-II	12.0	0	0	24	MURALI CHOLEMARI	0	CORE
6	P	AMD895	MAJOR PROJECT	40.0	0	0	80	AJEET KUMAR	1	
7	P	AMD897	MINOR PROJECT	4.0	0	0	8	AJEET KUMAR	0	CORE
8	P	AMD899	DESIGN PROJECT	10.0	0	0	20	R VIJAYAKUMAR	20	CORE
9	J	AML360	ENGINEERING FLUID FLOWS	4.0	3	1	0	MURALI CHOLEMARI	3	
10	H	AML701	ENGG. MATHEMATICS & MECHANICS	3.0	3	0	0	SUHAIL AHMED	27	CORE
11	B	AML705	FINITE ELEMENT METHODS	4.0	3	0	2	SANTOSH KAPURIA	19	CORE

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12	E	AML711	ADVANCED FLUID MECHANICS	4.0	3	1	0	SAWAN SUMAN	11	CORE
13	E	AML713	APPLIED FLUID DYNAMICS	4.0	3	1	0	SAWAN SUMAN	27	CORE
14	D	AML715	VISCOUS FLUID FLOWS	3.0	3	0	0	P.M.V. SUBBARAO	7	CORE
15	J	AML732	SOLID MECHANICS	3.0	3	0	0	D.K. SEHGAL	25	CORE
16	D	AML733	DYNAMICS	3.0	3	0	0	S. PRADYUMNA	30	CORE
17	D	AML734	ADVANCED DYNAMICS	4.0	3	1	0	S. PRADYUMNA	23	CORE
18	B	AML750	MODERN ENGINEERING MATERIALS	3.0	3	0	0	RAJESH PRASAD	10	CORE
19	B	AML751	MATERIALS FOR MARINE VEHICLES	3.0	3	0	0	RAJESH PRASAD	22	CORE
20	E	AML775	DESIGN METHODS	3.0	3	0	0	VIKRANT TIWARI	6	CORE
21	D	AML791	SHIP RESISTANCE & PROPULSION	3.0	3	0	0	R VIJAYAKUMAR	24	CORE
22	F	AML792	STRUCTURAL DESIGN OF SHIPS.	3.0	3	0	0	R VIJAYAKUMAR	24	CORE

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23	B	AML794	WARSHIP DESIGN	3.0	3	0	0	P KULKARNI	24	CORE
24	B	AML805	ADVANCED FINITE ELEMENT METHODS	3.0	3	0	0	MALOY SINGHA	22	
25	H	AML851	FRACTURE MECHANICS	3.0	3	0	0	R.K. PANDEY	44	
26	B	AML883	PROPERTIES & SELECTION OF ENGG.MATERIALS	3.0	3	0	0	RAJESH PRASAD	6	CORE
27	P	AMS801	INDEPENDENT STUDT	3.0	0	3	0	RAJESH PRASAD	6	
28	P	AMS802	INDEPENDENT STUDY	3.0	0	3	0	BALAJI SRINIVASAN	0	
29	AP	APL100	ENGINEERING MECHANICS	4.0	3	1	0	AJEET KUMAR	228	CORE
30	AM	APL100	ENGINEERING MECHANICS	4.0	3	1	0	SITIKANTHA ROY	226	CORE
31	E	APL102	INTRODUCTION TO MATERIAL SCIENCE AND ENGINEERING	4.0	3	0	2	JAYANT JAIN	278	CORE
32	F	APL103	EXPERIMENTAL METHODS	4.0	3	0	2	S.V. VEERAVALLI	86	CORE
33	D	APL104	SOLID MECHANICS	4.0	3	1	0	PUNEET MAHAJAN	139	CORE

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34	F	APL106	FLUID MECHANICS	4.0	3	1	0	SANJEEV SANGHI	72	CORE
35	D	APL107	MECHANICS OF FLUIDS	5.0	3	1	2	ANUPAM DEWAN	101	CORE
36	F	APL108	MECHANICS OF SOLIDS	5.0	3	1	2	BADRI PATEL	101	CORE
37	F	APL700	Experimental Methods	2.0	1	0	2	S.N. SINGH	65	
38	A	APL701	Continuum Mechanics	3.0	3	0	0	BALAJI SRINIVASAN	70	
39	D	APL703	Engineering Mathematic and Computation	4.0	3	0	2	SRIRAM HEGDE	64	
40	B	APL753	Properties and Selection of Engineering Materials	3.0	3	0	0	RAJESH PRASAD	64	
41	E	APL775	Design Methods	3.0	3	0	0	VIKRANT TIWARI	64	
42	P	ASC861	ATMOSPHERIC SCIENCE COLLOQUIUM	1.0	0	1	0	O.P. SHARMA	9	CORE
43	P	ASD891	MAJOR PROJECT PART-I	6.0	0	0	12	VIMLESH PANT	9	CORE
44	F	ASL310	FUNDAMENTALS OF ATMOSPHERE AND OCEAN	4.0	3	0	2	SAGNIK DEY	100	

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45	E	ASL410	NUMERICAL SIMULATION OF ATMOSPHERIC AND OCEANIC PH	4.0	3	0	2	SAROJ KANTA MISHRA	102	
46	J	ASL715	SCIENCE OF CLIMATE CHANGE	4.0	3	0	2	O.P. SHARMA	17	
47	K	ASL730	Introduction to Weather, Climate and Air Pollution	1.0	1	0	0	Somnath Roy	20	
48	C	ASL732	Mathematical and Computational Methods for Atmospheric and Oceanic Sciences	3.0	2	0	2	MAITHILI SHARAN	16	
49	D	ASL733	Physics of the Atmosphere	3.0	3	0	0	DILIP GANGULY	23	
50	J	ASL734	Dynamics of the Atmosphere	3.0	3	0	0	S.K. DASH	22	
51	B	ASL735	Atmospheric Chemistry and Air Pollution	3.0	3	0	0	MANJU MOHAN	20	
52	E	ASL803	ADVANCED DYNAMIC OCEANOGRAPHY	3.0	3	0	0	A.D. RAO	5	
53	H	ASL870	PHYSICAL OCEANOGRAPHY	3.0	3	0	0	VIMLESH PANT	36	
54	P	ASP731	Data Analysis Methods for Atmospheric and Oceanic Sciences	2.0	0	0	4	Somnath Roy	14	

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55	P	ASP801	SIMULATION LAB-III OCEAN-ATMOSPHERE FORECAST METH.	3.0	0	1	4	H.C. UPADHYAYA	9	CORE
56	D	BBL110	Molecular Biotechnology	3.0	3	0	0	SHILPI SHARMA	19	
57	D	BBL131	PRINCIPLES OF BIOCHEMISTRY	4.5	3	0	3	PRASHANT MISHRA	53	CORE
58	B	BBL132	GENERAL MICROBIOLOGY	4.5	3	0	3	V.S. BISARIA	51	CORE
59	H	BBL133	MASS AND ENERGY BALANCES IN BIOCHEMICAL ENGINEERING	3.0	3	0	0	SHAIKH AHAMMAD	85	CORE
60	B	BBL331	Bioprocess Engineering	3.0	3	0	0	ATUL NARANG	44	CORE
61	NM	BBN101	INTRODUCTION TO BIOCHEMICAL ENGINEERING AND BIOTECHNOLOGY	1.0	0	0	2	PRASHANT MISHRA	54	
62	D	BBP332	BIOPROCESS ENGINEERING LABORATORY	1.5	0	0	3	SUNIL NATH	41	CORE
63	P	BEC450	COLLOQUIUM (BB)	3.0	0	3	0	RAVI ELANGOVAN	31	
64	P	BED800	MAJOR PROJECT	40.0	0	0	80	RITU KULSHRESTH	16	

S.No	Slot	Course ID	Description	Course Credits	L	T	P	Course Coordinator	Registered Students	Category
								A		
65	P	BED851	MAJOR PROJECT PART 1 (BB)	6.0	0	0	12	SHILPI SHARMA	19	
66	P	BED852	MAJOR PROJECT PART 2 (BB)	14.0	0	0	28	SHILPI SHARMA	1	
67	P	BED853	MAJOR PROJECT PART 1 (BB)	4.0	0	0	8	SHILPI SHARMA	12	
68	P	BED854	MAJOR PROJECT PART 2 (BB)	16.0	0	0	32	SHILPI SHARMA	0	
69	E	BEL403	ENZYME ENGINEERING AND TECHNOLOGY	4.0	3	0	2	RAVI ELANGO VAN	35	
70	F	BEL412	IMMUNOLOGY	4.0	3	0	2	RITU KULSHRESTH A	13	
71	F	BEL413	MODELLING AND SIMULATION OF BIOPROCESSES	4.0	3	0	2	A.K. SRIVASTAVA	20	
72	H	BEL416	MEMBRANE APPLICATIONS IN BIOPROCESSING	3.0	3	0	0	G.P. AGARWAL	18	
73	H	BEL701	BIOTECHNOLOGY RESOURCE PLANNING AND IPR ISSUES	2.0	2	0	0	PRASHANT MISHRA	33	

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74	D	BEL714	PROTEIN SCIENCE AND ENGINEERING	3.0	3	0	0	SAROJ MISHRA	25	
75	D	BEL715	BIOLOGICAL WASTE TREATMENT	4.0	3	0	2	T.R. SREEKRISHNAN	29	
76	J	BEL722	GENOMICS AND PROTEOMICS	3.0	3	0	0	D. SUNDAR	36	
77	J	BEL810	ENZYME AND MICROBIAL TECHNOLOGY	3.0	3	0	0	V.S. BISARIA	10	
78	E	BEL820	DOWNSTREAM PROCESSING	3.0	3	0	0	SUNIL NATH	7	
79	H	BEL830	MICROBIAL BIOCHEMISTRY	3.0	3	0	0	SAROJ MISHRA	9	
80	F	BEL850	ADVANCED BIOCHEMICAL ENGINEERING	5.0	3	0	4	SHAIKH AHAMMAD	10	
81	P	BEP840	LAB.TECH.IN MICROBIAL BIOCHEMISTRY	2.0	0	0	4	PRASHANT MISHRA	6	
82	P	BES350	INDEPENDENT STUDY (BB)	3.0	0	3	0	PRASHANT MISHRA	8	
83	P	BET450	PRACTICAL TRAINING	0.0	0	0	0	ATUL NARANG	15	
84	J	BML736	MATHEMATICS FOR	3.0	3	0	0	ANUP SINGH	5	



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			BIOMEDICAL ENGINEERING							
85	M	BML770	FUNDAMENTALS OF BIOMECHANICS	3.0	3	0	0	DINESH KALYANASUN DARAM	7	
86	H	BML790	MODERN MEDICINE	1.0	1	0	0	Amit Mehndiratta	3	
87	B	BML800	RESEARCH TECHNIQUES IN BIOMEDICAL ENGINEERING	3.0	3	0	0	SNEH ANAND	7	
88	K	BML810	TISSUE ENGINEERING	3.0	3	0	0	NEETU SINGH	12	
89	J	BML830	BIOSENSOR TECHNOLOGY	4.0	3	0	2	SANDEEP JHA	5	
90	P	CEC410	COLLOQUIUM (CE)	3.0	0	3	0	SHASHI MATHUR	87	
91	P	CED310	MINI PROJECT (CE)	3.0	0	0	6	K.S. RAO	0	
92	P	CED411	MAJOR PROJECT PART 1 (CE)	4.0	0	0	8	K.S. RAO	83	
93	P	CED412	MAJOR PROJECT PART 2 (CE)	8.0	0	0	16	K.S. RAO	0	
94	P	CED701	MINOR PROJECT	3.0	0	0	6	JAGDISH SHAHU	2	

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95	P	CED760	MINOR PROJECT IN ROCK ENGG. UNDER GROUND STRUCTURE	3.0	0	0	6	TANUSREE CHAKRABORTY	0	
96	P	CED811	MAJOR PROJECT PART-I	6.0	0	0	12	JAGDISH SHAHU	5	CORE
97	P	CED812	MAJOR PROJECT PART-II	12.0	0	0	24	JAGDISH SHAHU	0	CORE
98	P	CED820	MAJOR PROJECT PART - I	6.0	0	0	12	GURMAIL BENIPAL	0	
99	P	CED821	MAJOR PROJECT PART - I	6.0	0	0	12	ABHIJIT GANGULI .	25	CORE
100	P	CED822	MAJOR PROJECT PART-II	12.0	0	0	24	ABHIJIT GANGULI .	0	CORE
101	P	CED841	MAJOR PROJECT PART-I	6.0	0	0	12	RAKESH KHOSA	17	CORE
102	P	CED842	MAJOR PROJECT PART-II	12.0	0	0	24	RAKESH KHOSA	0	CORE
103	P	CED851	MAJOR PROJECT PART-I	6.0	0	0	12	TANUSREE CHAKRABORTY	14	CORE
104	P	CED852	MAJOR PROJECT PART-II	12.0	0	0	24	TANUSREE CHAKRABORTY	0	CORE
105	P	CED871	MAJOR PROJECT	6.0	0	0	12	J.	19	

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			PART-I					MAHESWARI		
106	P	CED872	MAJOR PROJECT PART-II	12.0	0	0	24	J. MAHESWARI	0	
107	P	CED875	MAJOR PROJECT PART-I	6.0	0	0	12	KUMAR JHA	22	
108	P	CED876	MAJOR PROJECT PART-II	12.0	0	0	24	SHASHANK BISHNOI	0	
109	P	CED881	MAJOR PROJECT PART-I	6.0	0	0	12	GEETAM TEWARI	11	<b>CORE</b>
110	P	CED882	MAJOR PROJECT PART-II	12.0	0	0	24	GEETAM TEWARI	0	<b>CORE</b>
111	P	CED891	MAJOR PROJECT PART-I	6.0	0	0	12	ARUN KUMAR	16	<b>CORE</b>
112	P	CED892	MAJOR PROJECT PART-II	12.0	0	0	24	ARUN KUMAR	0	<b>CORE</b>
113	P	CED895	MAJOR PROJECT (CEY)	40.0	0	0	80	A.K. JAIN	3	
114	E	CEL321	GEOTECHNICAL ENGINEERING	5.5	3	1	3	JAGDISH SHAHU	4	
115	D	CEL331	STRUCTURAL ANALYSIS II	5.0	3	1	2	DIPTI RANJAN SAHOO	2	
116	H	CEL339	CONCRETE TECHNOLOGY AND	3.0	3	0	0	GURMAIL BENIPAL	0	

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			MATERIALS							
117	J	CEL341	TRANSPORTATION ENGINEERING II	4.0	3	1	0	Aravind Krishna Swamy .	60	
118	M	CEL422	ROCK ENGINEERING	3.0	3	0	0	VENKATA RAMANA	32	
119	F	CEL431	ADVANCED STRUCTURAL ANALYSIS	3.0	2	0	2	VASANT MATSAGAR	14	
120	H	CEL433	ADVANCED STRUCTURAL DESIGN	4.0	3	0	2	ALOK MADAN	53	
121	B	CEL442	TRAFFIC AND TRANSPORTATION PLANNING	3.0	2	1	0	S.K. DEB	54	
122	D	CEL455	INTRODUCTION TO GEOGRAPHIC INFORMATION SYSTEMS	3.0	2	0	2	A.K. GOSAIN	27	
123	F	CEL459	RIVER MECHANICS	3.0	2	0	2	DEO KAUSHAL	47	
124	B	CEL707	SOIL DYNAMICS AND GEOTECHNICAL EARTHQUAKE ENGG.	3.0	3	0	0	R. AYOTHIRAMAN	6	
125	C	CEL717	ADVANCED STRUCTURAL ANALYSIS	3.0	3	0	0	SURESH BHALLA	13	<b>CORE</b>

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126	D	CEL719	STRUCTURAL DYNAMICS	3.0	3	0	0	VASANT MATSAGAR	10	CORE
127	A	CEL722	SOLID MECHANICS IN STRUCTURAL ENGG.	3.0	3	0	0	ABHIJIT GANGULI .	5	CORE
128	F	CEL729	ADVANCED DESIGN OF BRIDGES	3.0	2	1	0	SUPRATIC GUPTA	34	
129	F	CEL731	PSC/COMPOSITE STRUCTURES	3.0	3	0	0	A.K. NAGPAL	3	
130	B	CEL733	FEM IN STRUCTURAL ENGINEERING	3.0	2	1	0	A.K. NAGPAL	5	CORE
131	E	CEL734	MATHEMATICAL AND NUMERICAL METHODS	3.0	2	1	0	GURMAIL BENIPAL	5	
132	A	CEL735	HYDROLOGIC PROCESSES & MODELING	3.0	3	0	0	RAKESH KHOSA	4	CORE
133	B	CEL737	OPTIMISATION TECHNIQUES IN WATER RESOURCES	3.0	3	0	0	A.K. KESHARI	6	CORE
134	E	CEL739	GROUNDWATER HYDROLOGY	3.0	3	0	0	BHAGU CHAHAR	2	CORE
135	F	CEL741	SURFACE WATER QUALITY MODELING AND CONTROL	3.0	3	0	0	SHASHI MATHUR	5	CORE
136	A	CEL769	PROJECT PLANNING &	3.0	2	1	0	J.	26	CORE

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			CONTROL					MAHESWARI		
137	E	CEL771	CIVIL ENGG. MATERIALS	3.0	3	0	0	SUPRATIC GUPTA	20	
138	C	CEL772	QUANTITATIVE METHODS IN CONSTRUCTION MANAGEMENT	3.0	2	1	0	KUMAR JHA	17	<b>CORE</b>
139	B	CEL777	BUILDING SCIENCE	3.0	3	0	0	B. BHATTACHARJEE	6	
140	A	CEL781	URBAN & REGIONAL TRANSPORTATION PLANNING	3.0	2	0	2	GEETAM TEWARI	0	<b>CORE</b>
141	C	CEL782	PAVEMENT MATERIALS AND CONSTRUCTION TECHNIQUES	3.0	2	0	2	Aravind Krishna Swamy .	1	<b>CORE</b>
142	B	CEL783	TRAFFIC ENGG.	4.0	3	0	2	RAMACHANDRA KALAGA	2	<b>CORE</b>
143	L	CEL787	TRANSPORTATION SAFETY AND ENVIRONMENT	3.0	3	0	0	DINESH MOHAN	48	
144	K	CEL788	PUBLIC TRANSPORTATION SYSTEMS	3.0	3	0	0	GEETAM TEWARI	22	

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145	B	CEL801	ADVANCED ROCK MECHANICS	3.0	3	0	0	TANUSREE CHAKRABORTY	15	
146	D	CEL824	DESIGN OF OFFSHORE STRUCTURES	3.0	2	1	0	ASHOK GUPTA	0	
147	D	CEL840	STOCHASTIC HYDROLOGY	3.0	3	0	0	RAKESH KHOSA	4	
148	A	CEL866	Infrastructure Development and Management	3.0	3	0	0	K. CHANDRASHEKHAR IYER	38	
149	E	CEL889	EMERGING TECHNOLOGIES FOR ENVIRONMENTAL MGMT.	3.0	3	0	0	BABU J.ALAPPAT	11	
150	B	CEL898	LIFE CYCLE ANALYSIS & DESIGN FOR ENVIRONMENT	3.0	3	0	0	ARVIND NEMA	9	
151	NM	CEN110	INTRODUCTION TO CIVIL ENGINEERING	2.0	0	0	4	VASANT MATSAGAR	3	
152	P	CEN760	METRO PROFESSIONAL PRACTICES	2.0	0	2	0	KUMAR JHA	1	<b>CORE</b>
153	P	CEP452	COMPUTATIONAL ASPECTS IN WATER RESOURCES	3.0	1	0	4	N.K. GARG	30	

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154	T	CEP701	SOIL ENGINEERING LABORATORY	3.0	0	0	6	BAPPADITYA MANNA	1	CORE
155	P	CEP740	SIMULATION LABORATORY	4.0	1	0	6	N.K. GARG	2	CORE
156	P	CEP751	ROCK MECHANICS LAB-I	3.0	0	0	6	K.G. SHARMA	0	CORE
157	P	CES810	INDEPENDENT STUDY	3.0	0	3	0	R. AYOTHIRAMAN	1	
158	P	CES820	INDEPENDENT STUDY	3.0	0	3	0	ABHIJIT GANGULI .	1	
159	P	CES870	INDEPENDENT STUDY	3.0	0	3	0	ABHIJIT GANGULI .	4	
160	P	CES874	INDEPENDENT STUDY	3.0	0	3	0	SHASHANK BISHNOI	2	
161	P	CET410	PRACTICAL TRAINING	0.0	0	0	0	SHASHI MATHUR	75	
162	P	CHC410	COLLOQUIUM (CH)	3.0	0	3	0	ANIL VERMA	109	CORE
163	P	CHD411	MAJOR PROJECT PART 1 (CH)	4.0	0	0	8	SHAIK MUNAWAR	54	
164	P	CHD412	MAJOR PROJECT PART 2 (CH)	8.0	0	0	16	SHAIK MUNAWAR	0	
165	P	CHD781	Major Project Part 1	6.0	0	0	12	SUDIP	25	CORE



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			(CHC)					PATTANAYEK		
166	P	CHD782	MAJOR PROJECT PART-II	12.0	0	0	24	SUDIP PATTANAYEK	1	CORE
167	P	CHD871	Major Project Part 1 (CM)	6.0	0	0	12	JAYATI SARKAR	41	
168	P	CHD872	Major Project Part 2 (CM)	14.0	0	0	28	JAYATI SARKAR	2	
169	P	CHD873	Major Project Part 1 (CM)	4.0	0	0	8	JAYATI SARKAR	2	
170	P	CHD895	MAJOR PROJECT	40.0	0	0	80	SUDIP PATTANAYEK	2	
171	B	CHL103	CHEMICAL REACTOR ANALYSIS AND DESIGN	4.0	3	1	0	K.D.P. NIGAM	3	
172	B	CHL221	CHEMICAL REACTION ENGINEERING II	4.0	3	1	0	KAMAL PANT	16	CORE
173	E	CHL332	FLUIDIZATION ENGINEERING	4.0	3	1	0	RATAN MOHAN	50	
174	B	CHL392	POLYMER SCIENCE AND ENGINEERING	4.0	3	1	0	PARESH CHOKSHI	7	
175	H	CHL701	PROCESS ENGG.	4.0	3	0	2	SHALINI GUPTA	22	CORE
176	D	CHL705	ELECTRO KINETIC	4.0	3	0	2	ANIL VERMA	31	

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			TRANSPORT PHENOMENA							
177	B	CHL722	FUNDAMENTALS OF FUEL CELL TECHNOLOGY	4.0	3	0	2	SUDDHASTWA BASU	50	
178	D	CHL724	ENVIRONMENTAL ENGG. AND WASTE MANAGEMENT	4.0	3	1	0	Jyoti Phirani	60	<b>CORE</b>
179	F	CHL768	FUNDAMENTALS OF COMPUTATIONAL FLUID DYNAMICS	3.0	2	0	2	JAYATI SARKAR	12	
180	E	CHL771	Process Operations Scheduling	4.0	3	0	2	SHAIK MUNAWAR	50	
181	B	CHL777	Bioprocessing and Bioseparation	3.0	3	0	0	ANURAG RATHORE	27	
182	F	CHL794	PETROLEUM REFINERY ENGG	4.0	3	0	2	SREEDEVI UPADHYAYUL A	100	
183	F	CHP302	MASS TRANSFER AND FLUID PARTICLE MECHANICS LABORAT	1.5	0	0	3	Jyoti Phirani	6	<b>CORE</b>
184	E	CHP304	CHEMICAL ENGINEERING LABORATORY - I	1.5	0	0	3	Jyoti Phirani	3	
185	E	CHP311	DESIGN& LABORATORY	2.0	0	0	4	SUDIP PATTANAYEK	1	<b>CORE</b>

S.No	Slot	Course ID	Description	Course Credits	L	T	P	Course Coordinator	Registered Students	Category
			PRACTICS							
186	P	CHT410	PRACTICAL TRAINING	0.0	0	0	0	ANURAG RATHORE	97	CORE
187	P	CLD351	MINOR DESIGN PROJECT - I	1.0	0	0	2	RAJESH KHANNA	0	
188	F	CLL110	TRANSPORT PHENOMENA	4.0	3	1	0	S.K. GUPTA	192	CORE
189	B	CLL111	MATERIAL AND ENERGY BALANCE	4.0	2	2	0	ANIL SAROHA	133	CORE
190	D	CLL113	NUMERICAL METHODS IN CHEMICAL ENGINEERING	4.0	3	0	2	RAJESH KHANNA	134	CORE
191	A	CLL141	Introduction to Materials for Chemical Engineers	3.0	3	0	0	ANUPAM SHUKLA	106	CORE
192	B	CLL222	Chemical Reaction Engineering II	3.0	3	0	0	KAMAL PANT	108	CORE
193	H	CLL252	Mass Transfer I	3.0	3	0	0	A.N. BHASKARWAR	145	CORE
194	E	CLL261	Process Dynamics and Control	4.0	3	1	0	Manojkumar Ramteke	148	CORE
195	D	CLL331	FLUID PARTICLE MECHANICS	4.0	3	1	0	SUDIP PATTANAYEK	121	CORE
196	C	CLL701	Modelling of Transport	2.0	2	0	0	VIVEK BUWA	63	

S.No	Slot	Course ID	Description	Course Credits	L	T	P	Course Coordinator	Registered Students	Category
			Processes							
197	A	CLL702	Principles of Thermodynamics, Reaction Kinetics and Reactors	2.0	2	0	0	SHANTANU ROY	68	
198	H	CLL703	Process Engineering	3.0	3	0	0	SHALINI GUPTA	42	<b>CORE</b>
199	F	CLL725	Air Pollution Control Engineering	3.0	3	0	0	Divesh Bhatia	3	
200	B	CLL726	Molecular Modeling of Catalytic Reactions	3.0	3	0	0	MOHAMMAD HAIDER	2	
201	B	CLL730	Structure, Transport and Reactions in BioNano Systems	3.0	3	0	0	GAURAV GOEL	2	
202	E	CLL769	Applications of Computational Fluid Dynamics	3.0	2	0	2	VIVEK BUWA	1	
203	NM	CLN101	INTRODUCTION TO CHEMICAL ENGINEERING	1.0	0	0	2	SHANTANU ROY	114	
204	F	CLP301	CHEMICAL ENGINEERING LABORATORY I	1.5	0	0	3	VIKRAM SINGH	144	<b>CORE</b>
205	P	CLQ301	SEMINAR COURSE - I	1.0	0	0	2	SHALINI GUPTA	0	

S.No	Slot	Course ID	Description	Course Credits	L	T	P	Course Coordinator	Registered Students	Category
206	P	CLQ302	SEMINAR COURSE - II	1.0	0	0	2	MOHAMMAD HAIDER	0	
207	CM	CML100	INTRODUCTION TO CHEMISTRY	3.0	3	0	0	RAVI SINGH	226	CORE
208	EP	CML100	INTRODUCTION TO CHEMISTRY	3.0	3	0	0	RAVI SINGH	224	CORE
209	E	CML102	CHEMICAL SYNTHESIS OF FUNCTIONAL MATERIALS	3.0	3	0	0	A. RAMANAN	12	CORE
210	E	CML103	CHEMISTRY OF INTERFACES	3.0	3	0	0	NARAYANAN D.KURUR	114	CORE
211	E	CML511	Quantum Chemistry	3.0	3	0	0	SIDDHARTH PANDEY	54	CORE
212	D	CML512	Stereochemistry & Organic Reaction Mechanisms	3.0	3	0	0	NIDHI JAIN	54	CORE
213	H	CML513	Photochemistry & Pericyclic Reactions	3.0	3	0	0	Gholap Lahu	54	CORE
214	F	CML514	Main Group Chemistry	3.0	3	0	0	ANIL ELIAS	54	CORE
215	B	CML515	Instrumental Methods of Analysis	3.0	3	0	0	A.K. SINGH	54	CORE
216	D	CML721	Design and Synthesis of Organic Molecules	3.0	3	0	0	N.G. RAMESH	16	CORE

S.No	Slot	Course ID	Description	Course Credits	L	T	P	Course Coordinator	Registered Students	Category
217	E	CML723	Principles and practice of NMR and Optical Spectroscopy	3.0	3	0	0	SHASHANK DEEP	19	
218	B	CML726	Cheminformatics and Molecular Modelling	3.0	3	0	0	B. JAYARAM	18	CORE
219	K	CML731	Chemical Separation and Electroanalytical Methods	3.0	3	0	0	JAI SINGH	18	CORE
220	QP	CMP100	CHEMISTRY LABORATORY	2.0	0	0	4	Gholap Lahu	220	CORE
221	QM	CMP100	CHEMISTRY LABORATORY	2.0	0	0	4	Pravin Ingole	224	CORE
222	P	CMP511	Lab I	2.0	0	0	4	JAI SINGH	54	CORE
223	P	CMP512	Lab II	2.0	0	0	4	NARAYANAN D.KURUR	54	CORE
224	P	CMP722	Synthesis of Organic and Inorganic Compounds	3.0	0	0	6	N.G. RAMESH	15	CORE
225	BP	COL100	INTRO. TO COMPUTER SCIENCE	4.0	3	0	2	K.K. BISWAS	221	CORE
226	BM	COL100	INTRO. TO COMPUTER SCIENCE	4.0	3	0	2	SMRUTI RANJAN SARANGI .	231	CORE
227	F	COL106	DATA STRUCTURES	5.0	3	0	4	AMITABHA	270	CORE

S.No	Slot	Course ID	Description	Course Credits	L	T	P	Course Coordinator	Registered Students	Category
			AND ALGORITHMS					BAGCHI		
228	A	COL202	DISCRETE MATHEMATICAL STRUCTURES	4.0	3	1	0	NAVEEN GARG	162	CORE
229	B	COL215	DIGITAL LOGIC AND SYSTEM DESIGN	5.0	3	0	4	KOLIN PAUL	90	CORE
230	F	COL333	PRINCIPLES OF ARTIFICIAL INTELLIGENCE	4.0	3	0	2	MAUSAM MAUSAM	135	CORE
231	A	COL702	Advanced Data Structures	4.0	3	0	2	S.N. MAHESHWARI	41	CORE
232	B	COL765	Introduction to Logic and Functional Programming	4.0	3	0	2	SANJIVA PRASAD	39	CORE
233	H	COL776	LEARNING PROBABILISTIC GRAPHICAL MODELS	4.0	3	0	2	PARAG SINGLA	44	
234	NM	CON101	INTRODUCTION TO COMPUTER SCIENCE AND ENGINEERING	1.0	0	0	2	HUZUR SARAN	89	
235	P	COP701	Software Systems Laboratory	3.0	0	0	6	HUZUR SARAN	36	CORE
236	P	CRD811	MAJOR PROJECT PART-I	6.0	0	0	12	ANANJAN BASU	29	CORE
237	B	CRL601	Basics of Statistical	3.0	2	0	2	MONIKA	5	

S.No	Slot	Course ID	Description	Course Credits	L	T	P	Course Coordinator	Registered Students	Category
			Signal Analysis					AGGARWAL		
238	F	CRL611	Basics of RF and Microwaves	3.0	2	1	0	ANANJAN BASU	2	
239	J	CRL621	Fundamentals of Semiconductor Devices	3.0	3	0	0	Samaresh Das	0	
240	J	CRL707	HUMAN & MACHINE SPEECH COMMUNICATION	3.0	3	0	0	ARUN KUMAR	10	
241	A	CRL711	CAD OF RF AND MICROWAVE DEVICES	4.0	3	0	2	S.K. KOUL	32	<b>CORE</b>
242	E	CRL729	Sensors and Transducers	3.0	3	0	0	MAHESH ABEGAONKAR	2	
243	J	CRL731	SELECTED TOPICS IN RFDT-I	3.0	3	0	0	RAJENDRA BAHL	7	
244	E	CRL732	SELECTED TOPICS IN RFDT-II	3.0	3	0	0	Samaresh Das	14	
245	A	CRL733	SELECTED TOPICS IN RFDT-III	3.0	3	0	0	ANANJAN BASU	13	
246	P	CRP718	RF AND MICROWAVE MEASUREMENT LAB.	3.0	0	0	6	ARUN KUMAR	29	<b>CORE</b>
247	P	CRP723	FABRICATION TECHNIQUES FOR RF & MICROWAVE DEVICES	3.0	1	0	4	SUDHIR CHANDRA	3	<b>CORE</b>



S.No	Slot	Course ID	Description	Course Credits	L	T	P	Course Coordinator	Registered Students	Category
248	P	CSC410	COLLOQUIUM (CS)	3.0	0	3	0	AMIT KUMAR	81	CORE
249	P	CSD310	MINI PROJECT (CS)	3.0	0	0	6	KOLIN PAUL	5	
250	P	CSD411	MAJOR PROJECT PART 1 (CS)	4.0	0	0	8	KOLIN PAUL	50	CORE
251	P	CSD412	MAJOR PROJECT PART 2 (CS)	8.0	0	0	16	KOLIN PAUL	3	
252	P	CSD745	MINOR PROJECT	4.0	0	1	6	AMITABHA BAGCHI	2	
253	P	CSD750	MINOR PROJECT (CO)	4.0	0	1	6	RAGESH JAISWAL	1	
254	P	CSD851	MAJOR PROJECT PART 1 (CO)	6.0	0	0	12	RAGESH JAISWAL	3	
255	P	CSD852	MAJOR PROJECT PART 2 (CO)	14.0	0	0	28	RAGESH JAISWAL	0	
256	P	CSD853	MAJOR PROJECT PART 1 (CO)	4.0	0	0	8	RAGESH JAISWAL	14	
257	P	CSD854	MAJOR PROJECT PART 2 (CO)	16.0	0	0	32	RAGESH JAISWAL	0	
258	P	CSD893	MAJOR PROJECT PART - I	6.0	0	0	12	AMITABHA BAGCHI	33	
259	P	CSD894	MAJOR PROJECT PART-II	12.0	0	0	24	AMITABHA BAGCHI	2	

S.No	Slot	Course ID	Description	Course Credits	L	T	P	Course Coordinator	Registered Students	Category
260	P	CSD895	MAJOR PROJECT	40.0	0	0	80	AMITABHA BAGCHI	1	
261	D	CSL356	ANALYSIS AND DESIGN OF ALGORITHMS	4.0	3	1	0	AMIT KUMAR	82	CORE
262	E	CSL374	COMPUTER NETWORKS	4.5	3	0	3	AADITESHWA R SETH	32	CORE
263	F	CSL671	ARTIFICIAL INTELLIGENCE	4.0	3	0	2	MAUSAM MAUSAM	14	
264	E	CSL672	COMPUTER NETWORKS	4.0	3	0	2	AADITESHWA R SETH	9	
265	L	CSL703	LOGIC FOR CS	4.0	3	0	2	S. ARUN-KUMAR	17	
266	C	CSL719	SYNTHESIS OF DIGITAL SYSTEMS	4.0	3	0	2	ANSHUL KUMAR	25	CORE
267	K	CSL724	ADVANCED COMPUTER NETWORKS	4.0	3	0	2	VINAY RIBEIRO	39	
268	H	CSL728	COMPILER DESIGN	4.5	3	0	3	PREETI PANDA	17	
269	J	CSL730	MODERN PARALLEL PROGRAMMING	4.0	3	0	2	RAHUL GARG	31	
270	E	CSL732	VIRTUALIZATION AND CLOUD	4.0	3	0	2	Suresh Gupta	68	

S.No	Slot	Course ID	Description	Course Credits	L	T	P	Course Coordinator	Registered Students	Category
271	M	CSL759	CRYPTOGRAPHY AND COMPUTER SECURITY	4.0	3	0	2	SHWETA AGRAWAL	35	
272	K	CSL781	COMPUTER GRAPHICS	4.5	3	0	3	SUBODH KUMAR	10	
273	J	CSL783	DIGITAL IMAGE ANALYSIS	4.5	3	0	3	PREM KALRA	53	
274	J	CSL812	HIGH LEVEL DESIGN & MODELING	3.0	3	0	0	M. BALAKRISHNA N	19	
275	F	CSL868	SPECIAL TOPICS IN DATA BASE SYSTEMS	3.0	3	0	0	S.K. GUPTA	30	
276	P	CSP745	DIGITAL SYSTEMS LAB.	3.0	0	0	6	M. BALAKRISHNA N	1	CORE
277	P	CSS310	INDEPENDENT STUDY (CS)	3.0	0	3	0	KOLIN PAUL	4	
278	P	CSS799	INDEPENDENT STUDY	3.0	0	3	0	AMITABHA BAGCHI	3	
279	P	CST410	PRACTICAL TRAINING	0.0	0	0	0	VINAY RIBEIRO	86	CORE
280	P	CSV877	SPECIAL MODULES ON VISUAL COMPUTING	1.0	1	0	0	S. BANERJEE	4	
281	P	CSV878	SPECIAL MODULE IN MACHINE LEARNING	1.0	1	0	0	S. BANERJEE	25	

S.No	Slot	Course ID	Description	Course Credits	L	T	P	Course Coordinator	Registered Students	Category
282	P	CSV885	SPECIAL MODULE IN COMPUTER APPLICATIONS	1.0	1	0	0	SAROJ KAUSHIK	5	
283	P	CSV888	SPECIAL MODULE IN DATABASE SYSTEMS	1.0	1	0	0	SAROJ KAUSHIK	35	
284	P	CSV889	SPECIAL MODULE INCONCURRENCY	1.0	1	0	0	SAROJ KAUSHIK	6	
285	P	CVC771	Seminar In Construction Technology and Management-I	3.0	0	0	6	KUMAR JHA	29	CORE
286	C	CVL100	ENVIRONMENTAL SCIENCE	2.0	2	0	0	ATUL MITTAL	430	CORE
287	C	CVL111	ELEMENTS OF SURVEYING	4.0	3	0	2	GAZALA HABIB	111	CORE
288	B	CVL121	ENGINEERING GEOLOGY	3.0	3	0	0	K.S. RAO	105	CORE
289	H	CVL141	CIVIL ENGINEERING MATERIALS	3.0	3	0	0	B. BHATTACHARJEE	43	CORE
290	B	CVL243	RC DESIGN	3.0	3	0	0	SHASHANK BISHNOI	94	CORE
291	H	CVL245	CONSTRUCTION MANAGEMENT	2.0	2	0	0	J. MAHESWARI	93	CORE
292	E	CVL282	ENGINEERING	4.0	3	0	2	DHANYA C. T.	97	CORE

S.No	Slot	Course ID	Description	Course Credits	L	T	P	Course Coordinator	Registered Students	Category
			HYDROLOGY					.		
293	F	CVL321	GEOTECHNICAL ENGINEERING	4.0	3	1	0	JAGDISH SHAHU	87	CORE
294	D	CVL341	STRUCTURAL ANALYSIS II	3.0	3	0	0	DIPTI RANJAN SAHOO	90	CORE
295	A	CVL700	Engineering Behaviour of Soils	3.0	3	0	0	VENKATA RAMANA	22	
296	B	CVL701	Site Investigation and Foundation Design	3.0	3	0	0	MANOJ DATTA	27	
297	C	CVL704	Finite Element Method in Geotechnical Engg.	3.0	3	0	0	K.G. SHARMA	4	
298	D	CVL710	Engineering Properties of Rocks and Rock Masses	3.0	3	0	0	K.G. SHARMA	20	
299	A	CVL711	Structural Geology	3.0	3	0	0	K.S. RAO	19	
300	A	CVL720	Air pollution and control	3.0	3	0	0	MUKESH KHARE	34	
301	F	CVL722	Water Engineering	3.0	3	0	0	ARUN KUMAR	28	
302	K	CVL725	Environmental chemistry and microbiology	3.0	1	0	4	MUKESH KHARE	25	
303	A	CVL730	Hydrologic Processes and Modeling	3.0	3	0	0	RAKESH KHOSA	20	

S.No	Slot	Course ID	Description	Course Credits	L	T	P	Course Coordinator	Registered Students	Category
304	B	CVL731	Optimization Techniques in Water Resources	3.0	3	0	0	A.K. KESHARI	21	
305	E	CVL732	Groundwater Hydrology	3.0	3	0	0	BHAGU CHAHAR	20	
306	D	CVL733	Stochastic Hydrology	3.0	2	0	2	RAKESH KHOSA	20	
307	J	CVL738	Economic Aspects of Water Resources Development	3.0	3	0	0	SUMEDHA CHAKMA	12	
308	C	CVL740	Pavement Materials and Design of Pavements	4.0	3	0	2	Aravind Krishna Swamy .	19	
309	A	CVL741	Urban and Regional Transportation Planning	4.0	3	0	2	GEETAM TEWARI	17	
310	B	CVL742	Traffic Engineering	4.0	3	0	2	RAMACHANDRA KALAGA	17	
311	C	CVL756	Advanced Structural Analysis	3.0	3	0	0	SURESH BHALLA	36	
312	B	CVL757	Finite Element Methods in Structural Engineering	3.0	3	0	0	A.K. NAGPAL	31	
313	A	CVL758	Solid Mechanics in Structural Engineering	3.0	3	0	0	ABHIJIT GANGULI .	33	
314	D	CVL759	Structural Dynamics	3.0	3	0	0	VASANT MATSAGAR	34	

S.No	Slot	Course ID	Description	Course Credits	L	T	P	Course Coordinator	Registered Students	Category
315	E	CVL763	Analytical and Numerical Methods for Structural Engineering	3.0	3	0	0	GURMAIL BENIPAL	2	
316	E	CVL764	Blast Resistant Design of Structures	3.0	3	0	0	VASANT MATSAGAR	4	
317	F	CVL766	Design of Bridge Structures	3.0	3	0	0	SUPRATIC GUPTA	1	
318	F	CVL770	Prestressed & Composite Structures	3.0	3	0	0	A.K. NAGPAL	0	
319	E	CVL771	Advanced Concrete Technology	3.0	3	0	0	SUPRATIC GUPTA	36	CORE
320	A	CVL772	Construction Project Management	3.0	3	0	0	J. MAHESWARI	50	CORE
321	C	CVL773	Quantitative Methods in Construction Management	3.0	3	0	0	KUMAR JHA	50	CORE
322	B	CVL777	Building Science	3.0	3	0	0	B. BHATTACHARJEE	26	
323	E	CVL822	Emerging Technologies for Environmental Management	3.0	3	0	0	BABU J.ALAPPAT	2	
324	B	CVL824	Life Cycle Analysis and Design for Environment	3.0	3	0	0	ARVIND NEMA	1	
325	F	CVL831	Surface Water Quality	3.0	3	0	0	SHASHI	2	

S.No	Slot	Course ID	Description	Course Credits	L	T	P	Course Coordinator	Registered Students	Category
			Modeling and Control					MATHUR		
326	H	CVL839	Hydrologic Applications of Remote Sensing	3.0	2	0	2	A.K. KESHARI	16	
327	H	CVL861	Analysis and Design of Machine Foundations	3.0	3	0	0	SURESH BHALLA	0	
328	D	CVL862	Design of Offshore Structures	3.0	3	0	0	ASHOK GUPTA	6	
329	NM	CVN101	INTRODUCTION TO CIVIL ENGINEERING	1.0	0	0	2	VASANT MATSAGAR	97	
330	P	CVP121	ENGINEERING GEOLOGY LABORATORY	1.0	0	0	2	TANUSREE CHAKRABORTY	1	<b>CORE</b>
331	P	CVP243	Structures & Material (Concrete) Lab	1.5	0	0	3	A.K. JAIN	93	<b>CORE</b>
332	F	CVP321	GEOTECHNICAL ENGINEERING LABORATORY	1.0	0	0	2	BAPPADITYA MANNA	88	<b>CORE</b>
333	P	CVP700	Soil Engineering Lab	3.0	0	0	6	BAPPADITYA MANNA	19	
334	P	CVP710	Rock Mechanics Laboratory 1	3.0	0	0	6	K.S. RAO	19	
335	P	CVP772	Computational Laboratory for Construction	1.5	0	0	3	KUMAR JHA	50	



S.No	Slot	Course ID	Description	Course Credits	L	T	P	Course Coordinator	Registered Students	Category
			Management							
336	P	CVS756	Independent Study (CES)	3.0	0	0	6	ABHIJIT GANGULI .	0	
337	P	CYD660	PROJECT PART 1	3.0	0	0	6	S. NAGENDRAN	45	
338	P	CYD799	MINOR PROJECT	3.0	0	0	6	N.G. RAMESH	13	
339	P	CYD801	MAJOR PROJECT PART-I	6.0	0	0	12	N.G. RAMESH	13	
340	P	CYD803	MAJOR PROJECT PART-I	4.0	0	0	8	N.G. RAMESH	4	
341	D	CYL502	STEREOCHEMISTRY AND ORGANIC REACTION MECHANISMS	3.0	3	0	0	NIDHI JAIN	1	
342	F	CYL503	MAIN GROUP CHEMISTRY AND INORGANIC SOLIDS	3.0	3	0	0	ANIL ELIAS	0	
343	B	CYL505	INSTRUMENTAL METHODS OF ANALYSIS	3.0	3	0	0	A.K. SINGH	0	
344	E	CYL561	QUANTUM CHEMISTRY	3.0	3	0	0	SIDDHARTH PANDEY	0	
345	D	CYL601	GROUP THEORY &	3.0	3	0	0	PRAMIT	53	

S.No	Slot	Course ID	Description	Course Credits	L	T	P	Course Coordinator	Registered Students	Category
			SPECTROSCOPY					CHOWDHURY		
346	H	CYL602	PERICYCLIC REACTIONS AND PHOTOCHEMISTRY	3.0	3	0	0	Gholap Lahu	53	
347	J	CYL603	BASIC ORGANOMETALLIC CHEMISTRY	3.0	3	0	0	JAI SINGH	53	
348	E	CYL604	BIOCHEMISTRY III	3.0	3	0	0	Tanmay Dutta	52	
349	C	CYL665	SOLID STATE CHEMISTRY	3.0	3	0	0	SAMEER SAPRA	13	
350	A	CYL677	SUPRAMOLECULAR CHEMISTRY	3.0	3	0	0	V. HARIDAS	11	
351	F	CYL686	INORGANIC POLYMERS	3.0	3	0	0	RAVI GUNTURI	32	
352	B	CYL687	BIO-INORGANIC CHEMISTRY	3.0	3	0	0	D.K. BANDYOPADH YAY	17	
353	K	CYL698	FOOD CHEMISTRY AND BIOCHEMISTRY	3.0	3	0	0	SUNIL KHARE	6	
354	D	CYL721	DESIGN SYNTHESIS, & CHARACTERIZATION OF ORGANIC	3.0	3	0	0	N.G. RAMESH	3	
355	E	CYL723	Principles and Practice of	3.0	3	0	0	SHASHANK	7	

S.No	Slot	Course ID	Description	Course Credits	L	T	P	Course Coordinator	Registered Students	Category
			Optical and NMR Spectroscopy					DEEP		
356	B	CYL726	CHEMINFORMATICS AND MOLECULAR MODELLING	3.0	3	0	0	B. JAYARAM	0	
357	K	CYL732	Electoanalytical Chemistry	3.0	3	0	0	Pravin Ingole	22	
358	QP	CYP100	CHEMISTRY LABORATORY	2.0	0	0	4	SHASHANK DEEP	0	<b>CORE</b>
359	QM	CYP100	CHEMISTRY LABORATORY	2.0	0	0	4	PRAMIT CHOWDHURY	0	<b>CORE</b>
360	P	CYP501	PHYSICAL CHEMISTRY LABORATORY COURSE I	2.0	0	0	4	A. RAMANAN	0	
361	P	CYP502	ORGANIC CHEMISTRY LABORATORY COURSE I	2.0	0	0	4	Gholap Lahu	0	
362	P	CYP503	INORGANIC CHEMISTRY LABORATORY COURSE I	2.0	0	0	4	RAVI GUNTURI	0	
363	P	CYP504	BIOCHEMISTRY LABORATORY COURSE I	2.0	0	0	4	SUNIL KHARE	0	
364	P	CYP722	LAB ON DESIGN,SYNTHESIS &	3.0	0	0	6	N.G. RAMESH	0	

S.No	Slot	Course ID	Description	Course Credits	L	T	P	Course Coordinator	Registered Students	Category
			CHARACTERIZATION OF ORG.							
365	P	CYP803	GLASS BLOWING	1.0	0	0	2	SAMEER SAPRA	4	
366	P	CYS801	INDEPENDENT STUDY	4.0	0	0	8	N.G. RAMESH	9	
367	P	CYT735	INDUSTRIAL TRAINING	4.0	0	0	8	NALIN PANT	0	
368	P	DIC701	SEMINARS	1.0	0	0	2	SUMER SINGH	2	
369	P	DID891	PROJECT - III	8.5	0	1	15	S.K. ATREYA	20	
370	E	DIL711	FRAMEWORK OF DESIGN	4.0	2	0	4	JYOTI KUMAR	1	
371	H	DIL731	APPLIED ERGONOMICS	3.5	2	0	3	JYOTI KUMAR	1	
372	P	DIP721	EXPLORATORY PRODUCT DESIGN METHODS	3.0	1	0	4	S.K. ATREYA	0	
373	P	DIP741	PRODUCT FORM AND AESTHETICS	3.0	1	0	4	SUMER SINGH	2	
374	C	DIP751	COMMUNICATION & PRESENTATION SKILLS	4.0	1	0	6	SUMER SINGH	2	
375	P	DIP781	ENGG. FUNCTION	3.0	1	0	4	SUMER SINGH	0	

S.No	Slot	Course ID	Description	Course Credits	L	T	P	Course Coordinator	Registered Students	Category
			MATERIALS & PROCESSES							
376	P	DIP791	PROJECT INTERFACE DESIGN(PROJECT-I)	4.0	0	1	6	S.K. ATREYA	0	
377	F	DIP811	PRODUCT SYSTEMS SERVICES AND ENVIRONMENT	3.0	1	0	4	SUMER SINGH	20	
378	P	DIP841	ADVANCED FORM STUDIES	3.5	1	0	5	JYOTI KUMAR	20	
379	P	DIR853	COMPUTER AIDED INDUSTRIAL DESIGN	2.5	1	0	3	S.K. ATREYA	20	
380	P	DIR859	MEDIA STUDIES	2.5	1	0	3	JYOTI KUMAR	1	
381	F	DSL601	Electronic Components & Circuits	3.0	3	0	0	A.L. VYAS	0	
382	J	DSL603	Material & Mechanical Design	3.0	3	0	0	D.T. SHAHANI	0	
383	E	DSL710	Framework of Design	2.0	2	0	0	JYOTI KUMAR	0	<b>CORE</b>
384	E	DSL711	Sensors and Transducers	3.0	3	0	0	D.T. SHAHANI	21	
385	H	DSL731	Optical Components and Basic Instruments	3.0	3	0	0	CHANDRA SHAKHER	0	
386	C	DSL733	Optical Materials &	3.0	2	0	2	GUFRAN	3	

S.No	Slot	Course ID	Description	Course Credits	L	T	P	Course Coordinator	Registered Students	Category
			Optical Techniques in Instrumentation					SAYEED KHAN		
387	H	DSL751	Form and Aesthetics	3.0	2	0	2	SUMER SINGH	22	CORE
388	P	DSP703	Instrument Technology Laboratory 1	3.0	0	0	6	D.T. SHAHANI	0	
389	P	DSP705	Advanced Instrument Technology Lab	3.0	0	0	6	A.L. VYAS	0	
390	P	DSP721	Design and Innovation Methods	3.0	1	0	4	S.K. ATREYA	21	CORE
391	P	DSP731	Communication and presentation skills	3.0	1	0	4	SUMER SINGH	21	CORE
392	P	DSP741	Product Interface & Design	2.0	1	0	2	S.K. ATREYA	21	CORE
393	P	DSR761	Social Immersion	1.0	0	0	2	SUMER SINGH	21	CORE
394	P	DTD899	Doctoral Thesis	0.0	0	0	0	x x	149	
395	P	EEC410	COLLOQUIUM (EE)	3.0	0	3	0	MASHUQ-UN-NABI	28	CORE
396	P	EEC420	COLLOQUIUM (EP)	3.0	0	3	0	ABHIJIT ABHYANKAR	3	CORE
397	P	EED310	MINI PROJECT (EE)	3.0	0	0	6	ANUJ DHAWAN	5	

S.No	Slot	Course ID	Description	Course Credits	L	T	P	Course Coordinator	Registered Students	Category
398	P	EED320	MINI PROJECT (EP)	3.0	0	0	6	NILANJAN SENROY	1	
399	P	EED411	MAJOR PROJECT PART 1 (EE)	4.0	0	0	8	SUMANTRA DUTTA ROY	60	
400	P	EED421	MAJOR PROJECT PART 1 (EP)	4.0	0	0	8	SUMANTRA DUTTA ROY	32	CORE
401	P	EED422	MAJOR PROJECT PART 2 (EP)	8.0	0	0	16	SUMANTRA DUTTA ROY	1	CORE
402	P	EED701	MINOR PROJECT	2.0	0	0	4	SUMANTRA DUTTA ROY	0	CORE
403	P	EED801	MAJOR PROJECT PART-I	6.0	0	0	12	SUMANTRA DUTTA ROY	20	CORE
404	P	EED842	MAJOR PROJECT PART-I	6.0	0	0	12	K.R. RAJAGOPAL	9	
405	P	EED851	MAJOR PROJECT PART 1 (EI)	6.0	0	0	12	UDAY KHANKHOJE	12	CORE
406	P	EED852	MAJOR PROJECT PART 2 (EI)	14.0	0	0	28	UDAY KHANKHOJE	0	CORE
407	P	EED853	MAJOR PROJECT PART 1 (EI)	4.0	0	0	8	UDAY KHANKHOJE	7	CORE
408	P	EED861	MAJOR PROJECT PART-I	6.0	0	0	12	SAIF MOHAMMED	16	
409	P	EED875	MAJOR PROJECT	6.0	0	0	12	SHUBHENDU	11	

S.No	Slot	Course ID	Description	Course Credits	L	T	P	Course Coordinator	Registered Students	Category
			PART-I					BHASIN		
410	P	EED888	MAJOR PROJECT PART - 1	6.0	0	0	12	ANUJ DHAWAN	10	
411	P	EED890	MAJOR PROJECT PART-I	6.0	0	0	12	SUKUMAR MISHRA	9	
412	P	EED895	MAJOR PROJECT	40.0	0	0	80	NILANJAN SENROY	13	
413	B	EEL325	CONTROL ENGINEERING - II	3.0	3	0	0	SHUBHENDU BHASIN	61	
414	C	EEL358	OPERATING SYSTEMS	3.0	3	0	0	SUMANTRA DUTTA ROY	20	
415	J	EEL453	POWER SYSTEM DYNAMICS AND CONTROL	3.0	3	0	0	MOHAN KOTHARI	19	
416	B	EEL456	POWER ENGINEERING - II	4.0	3	0	2	P.R. BIJWE	5	
417	B	EEL703	COMPUTER NETWORKS	3.0	3	0	0	Jun Seo	12	<b>CORE</b>
418	M	EEL705	EMBEDDED SYSTEMS AND APPLICATIONS	3.0	3	0	0	SUBRAT KAR	37	
419	J	EEL709	PATTERN RECOGNITION	3.0	3	0	0	JAYADEVA .	43	
420	F	EEL710	CODING THEORY	3.0	3	0	0	RANJAN BOSE	25	



S.No	Slot	Course ID	Description	Course Credits	L	T	P	Course Coordinator	Registered Students	Category
421	E	EEL714	INFORMATION THEORY	3.0	3	0	0	MANAV BHATNAGAR	38	
422	A	EEL722	APPLIED NUMERICAL LINEAR ALGEBRA IN ENGINEERING	3.0	3	0	0	S. JANARDHANAN	14	
423	K	EEL736	BIOMEDICAL ELECTRONICS	3.0	3	0	0	S.M.K. RAHMAN	98	
424	D	EEL748	Power Quality	3.0	3	0	0	Anandarup Das	24	
425	B	EEL749	SPECIAL ELECTROMECHANICAL SYSTEMS	3.0	3	0	0	BHIM SINGH	16	
426	J	EEL760	ANTENNA THEORY AND TECHNIQUES	3.0	3	0	0	UDAY KHANKHOJE	9	
427	F	EEL769	DIGITAL COMMUNICATION AND INFORMATION SYSTEMS	3.0	3	0	0	VINOD CHANDRA	4	<b>CORE</b>
428	H	EEL789	OPTOELECTRONIC INSTRUMENTATION	3.0	3	0	0	V.K. JAIN	15	
429	J	EEL794	HIGH VOLTAGE DC TRANSMISSION	3.0	3	0	0	SUKUMAR MISHRA	21	
430	F	EEL797	POWER SYSTEM	3.0	3	0	0	NILANJAN	4	

S.No	Slot	Course ID	Description	Course Credits	L	T	P	Course Coordinator	Registered Students	Category
			DYNAMICS					SENROY		
431	D	EEL806	COMPUTER VISION	4.0	3	0	2	SANTANU CHAUDHURY	26	
432	K	EEL818	TELECOMMUNICATION TECHNOLOGIES	3.0	3	0	0	SUBRAT KAR	1	<b>CORE</b>
433	F	EEL824	NONLINEAR SYSTEMS	3.0	3	0	0	RKP BHATT	3	
434	H	EEL829	SELECTIVE TOPICS IN ADV CONTROL & SYSTEM THEORY-I	3.0	3	0	0	SHAUNAK SEN	3	
435	B	EEL833	SELECTED TOPICS IN IEC	3.0	3	0	0	Manan Suri	15	
436	E	EEL838	CMOS RF IC DESIGN	3.0	3	0	0	SHOURIBRAT A CHATTERJEE	11	
437	E	EEL858	MOBILE COMPUTING	3.0	3	0	0	H.M. GUPTA	28	
438	D	EEL861	SELECTED TOPICS IN COMMUN.ENG. -I	3.0	3	0	0	SURINDRA PRASAD	13	
439	L	EEL881	ISSUES IN DEEP SUBMICRO CMOS IC DESIGN	3.0	3	0	0	ANUJ DHAWAN	17	
440	D	EEL890	PHOTONIC SWITCHING AND NETWORKING	3.0	3	0	0	DEVI CHADHA	17	

S.No	Slot	Course ID	Description	Course Credits	L	T	P	Course Coordinator	Registered Students	Category
441	R	EEP701	DIGITAL SYSTEM LAB	2.0	0	0	4	SUBRAT KAR	1	CORE
442	P	EEP773	TELECOMMUNICATION SOFTWARE LABORATORY	3.0	0	1	4	SUBRAT KAR	1	CORE
443	P	EEP776	WIRELESS COMMUNICATION LABORATORY	3.0	0	1	4	RANJAN BOSE	0	CORE
444	P	EES310	INDEPENDENT STUDY (EE)	3.0	0	3	0	ANUJ DHAWAN	6	
445	P	EES810	INDEPENDENT STUDY	3.0	0	3	0	BREJESH LALL	2	
446	P	EET410	PRACTICAL TRAINING	0.0	0	0	0	SUKUMAR MISHRA	75	CORE
447	P	EET420	PRACTICAL TRAINING	0.0	0	0	0	SUKUMAR MISHRA	33	CORE
448	P	EET841	INDUSTRIAL TRAINING AND SEMINAR	3.0	3	0	0	K.R. RAJAGOPAL	0	
449	P	EEV704	SPECIAL MODULE IN COMPUTERS	1.0	1	0	0	SANTANU CHAUDHURY	27	
450	P	ELD351	MINOR DESIGN PROJECT - I	1.0	0	0	2	SUKUMAR MISHRA	0	
451	P	ELD352	MINOR DESIGN PROJECT - II	1.0	0	0	2	SUKUMAR MISHRA	0	

S.No	Slot	Course ID	Description	Course Credits	L	T	P	Course Coordinator	Registered Students	Category
452	P	ELD353	MINOR DESIGN PROJECT - III	1.0	0	0	2	SUKUMAR MISHRA	0	
453	P	ELD354	MINOR DESIGN PROJECT - IV	1.0	0	0	2	SUKUMAR MISHRA	0	
454	P	ELD355	MINOR DESIGN PROJECT - V	1.0	0	0	2	SUKUMAR MISHRA	0	
455	P	ELD356	MINOR DESIGN PROJECT - VI	2.0	0	0	4	SUKUMAR MISHRA	0	
456	P	ELD357	MINOR DESIGN PROJECT - VII	2.0	0	0	4	SUKUMAR MISHRA	0	
457	EP	ELL100	INTRO. TO ELECTRICAL ENGG.	4.0	3	0	2	SAIF MOHAMMED	1	CORE
458	CM	ELL100	INTRO. TO ELECTRICAL ENGG.	4.0	3	0	2	SAIF MOHAMMED	446	CORE
459	B	ELL202	CIRCUIT THEORY	4.0	3	1	0	R.K. PATNEY	3	CORE
460	E	ELL203	ELECTROMECHANICS	4.0	3	1	0	MUMMADI VEERACHARY	3	CORE
461	D	ELL205	SIGNALS AND SYSTEMS	4.0	3	1	0	B.S. PANWAR	4	CORE
462	C	ELL211	PHYSICAL ELECTRONICS	3.0	3	0	0	M.JAGADESH KUMAR	2	CORE
463	B	ELL302	POWER ELECTRONICS	3.0	3	0	0	K.R.	116	CORE

S.No	Slot	Course ID	Description	Course Credits	L	T	P	Course Coordinator	Registered Students	Category
								RAJAGOPAL		
464	F	ELL304	ANALOG ELECTRONIC CIRCUITS	5.5	3	1	3	SHOURIBRAT A CHATTERJEE	112	CORE
465	E	ELL305	COMPUTER ARCHITECTURE	3.0	3	0	0	S.M.K. RAHMAN	11	CORE
466	D	ELL311	COMMUNICATION ENGINEERING	4.0	3	1	0	S.D. JOSHI	125	CORE
467	B	ELL319	Digital Signal Processing	4.0	3	0	2	Seshan Srirangarajan	2	
468	B	ELL333	Multivariable Control	3.0	3	0	0	SHUBHENDU BHASIN	1	
469	B	ELL363	Power Engineering-II	3.0	3	0	0	P.R. BIJWE	0	CORE
470	J	ELL700	Linear Systems Theory	3.0	3	0	0	MASHUQ-UN-NABI .	21	CORE
471	B	ELL701	Mathematical Methods in Control	3.0	3	0	0	INDRA KAR	17	CORE
472	F	ELL702	Nonlinear Systems	3.0	3	0	0	RKP BHATT	15	CORE
473	H	ELL707	Systems Biology	3.0	3	0	0	SHAUNAK SEN	3	
474	A	ELL711	Signal Theory	3.0	3	0	0	RANJAN	73	CORE

S.No	Slot	Course ID	Description	Course Credits	L	T	P	Course Coordinator	Registered Students	Category
								MALLIK		
475	D	ELL712	Digital Communications	3.0	3	0	0	SHANKAR PRAKRIYA	56	CORE
476	B	ELL713	Microwave Theory and Techniques	3.0	3	0	0	MAHESH ABEGAONKAR	22	CORE
477	B	ELL720	Advanced Digital Signal Processing	3.0	3	0	0	BREJESH LALL	5	
478	F	ELL727	Digital Communication & Information System	3.0	3	0	0	VINOD CHANDRA	21	
479	H	ELL728	Optoelectronic Instrumentation	3.0	3	0	0	V.K. JAIN	4	
480	H	ELL732	Micro and Nanoelectronics	3.0	3	0	0	ABHISEK DIXIT	29	CORE
481	E	ELL734	MOS VLSI design	3.0	3	0	0	BASABI BHAUMIK	41	CORE
482	D	ELL735	Analog Integrated Circuits	3.0	3	0	0	MUKUL SARKAR	30	CORE
483	M	ELL738	Micro and Nano Photonics	3.0	3	0	0	ANUJ DHAWAN	6	
484	C	ELL742	Introduction to MEMS Design	3.0	3	0	0	BHASKAR MITRA	6	
485	B	ELL750	Modelling of Electrical Machines	3.0	3	0	0	AMIT KUMAR JAIN	19	CORE

S.No	Slot	Course ID	Description	Course Credits	L	T	P	Course Coordinator	Registered Students	Category
486	F	ELL751	Power Electronic Converters	3.0	3	0	0	Ramkrishan Maheshwari	29	CORE
487	H	ELL753	Physical Phenomena in Electrical Machines	3.0	3	0	0	K.R. RAJAGOPAL	4	
488	B	ELL756	Special Electrical Machines	3.0	3	0	0	BHIM SINGH	3	
489	D	ELL758	Power Quality	3.0	3	0	0	Anandarup Das	12	
490	A	ELL770	Power System Analysis	3.0	3	0	0	ABHIJIT ABHYANKAR	28	CORE
491	E	ELL771	Advanced Power System Protection	3.0	3	0	0	BIJAYA PANIGRAHI	39	CORE
492	J	ELL773	High Voltage DC Transmission	3.0	3	0	0	SUKUMAR MISHRA	8	
493	F	ELL775	Power System Dynamics	3.0	3	0	0	NILANJAN SENROY	24	CORE
494	K	ELL780	Mathematical Foundations of Computer Technology	3.0	3	0	0	SUMEET AGARWAL	26	
495	C	ELL781	Software Fundamentals for Computer Technology	3.0	3	0	0	SANTANU CHAUDHURY	39	
496	A	ELL782	Computer Architecture	3.0	3	0	0	SUMANTRA DUTTA ROY	31	

S.No	Slot	Course ID	Description	Course Credits	L	T	P	Course Coordinator	Registered Students	Category
497	J	ELL784	Introduction to Machine Learning	3.0	3	0	0	JAYADEVA .	10	
498	B	ELL785	Computer Communication Networks	3.0	3	0	0	Jun Seo	30	
499	M	ELL787	Embedded Systems and Applications	3.0	3	0	0	SUBRAT KAR	4	
500	M	ELL788	Computational Perception and Cognition	3.0	3	0	0	SUMEET AGARWAL	2	
501	D	ELL793	Computer Vision	3.0	3	0	0	SANTANU CHAUDHURY	3	
502	B	ELL796	Signals and Systems in Biology	3.0	3	0	0	KUSHAL KUMAR SHAH	1	
503	A	ELL800	Numerical Linear Algebra and Optimization in Engineering	3.0	3	0	0	S. JANARDHANAN	1	
504	K	ELL818	Telecommunication Technologies	3.0	3	0	0	SUBRAT KAR	23	
505	L	ELL830	Issues in Deep Submicron VLSI Design	3.0	3	0	0	ANUJ DHAWAN	0	
506	B	ELL832	Selected Topics in IEC-I	3.0	3	0	0	Manan Suri	1	
507	J	ELL880	Special Topics in Computers 1	3.0	3	0	0	SANTANU CHAUDHURY	2	



S.No	Slot	Course ID	Description	Course Credits	L	T	P	Course Coordinator	Registered Students	Category
508	H	ELL890	Computational Neuroscience	3.0	3	0	0	Tapan Gandhi	14	
509	B	ELL894	Network Performance Modeling and Analysis	3.0	3	0	0	SWADES DE	5	
510	NM	ELN101	INTRODUCTION TO ELECTRICAL ENGINEERING	1.0	0	0	2	S. JANARDHANAN	67	
511	NM	ELN111	INTRODUCTION TO ELECTRICAL ENGINEERING POWER AND AUTOMATION	1.0	0	0	2	AMIT KUMAR JAIN	38	
512	D	ELP212	ELECTROMAGNETICS LABORATORY	1.5	0	0	3	KUSHAL KUMAR SHAH	3	CORE
513	P	ELP225	CONTROL ENGINEERING LABORATORY	1.5	0	0	3	SHAUNAK SEN	32	CORE
514	P	ELP718	Telecommunication Software Laboratory	3.0	0	1	4	SUBRAT KAR	21	
515	P	ELP719	Microwave Laboratory	3.0	0	1	4	MAHESH ABEGAONKAR	21	CORE
516	P	ELP736	Physical Design Laboratory	3.0	0	0	6	MUKUL SARKAR	11	
517	R	ELP781	Digital Systems Lab	3.0	0	1	4	SUBRAT KAR	1	
518	P	ELP800	Control Systems	1.0	0	0	2	S.	13	CORE

S.No	Slot	Course ID	Description	Course Credits	L	T	P	Course Coordinator	Registered Students	Category
			Laboratory					JANARDHANA N		
519	P	ELP831	IEC Laboratory-I	3.0	0	0	6	JAYADEVA .	24	CORE
520	P	ELP850	Electrical Machines Laboratory	1.5	0	0	3	K.R. RAJAGOPAL	13	CORE
521	P	ELP851	Power Electronics Laboratory	1.5	0	0	3	Ramkrishan Maheshwari	13	CORE
522	P	ELP870	Power System Lab 1	3.0	0	1	4	ABHIJIT ABHYANKAR	17	CORE
523	P	ELQ301	SEMINAR COURSE - I	1.0	0	0	2	S. JANARDHANA N	5	
524	P	ELQ302	SEMINAR COURSE - II	1.0	0	0	2	S. JANARDHANA N	0	
525	P	ELT200	SUMMER INTERNSHIP - I	2.0	0	0	4	SUKUMAR MISHRA	0	
526	P	ELT300	SUMMER INTERNSHIP - II	2.0	0	0	4	SUKUMAR MISHRA	0	
527	P	ELT400	SEMESTER INTERNSHIP	5.0	0	0	10	SUKUMAR MISHRA	0	
528	P	EPC410	COLLOQUIUM (PH)	3.0	0	3	0	JITENDRA SINGH	54	

S.No	Slot	Course ID	Description	Course Credits	L	T	P	Course Coordinator	Registered Students	Category
529	P	EPD411	MAJOR PROJECT PART 1 (PH)	4.0	0	0	8	AMARTYA SENGUPTA	52	
530	P	EPD412	MAJOR PROJECT PART 2 (PH)	7.0	0	0	14	AMARTYA SENGUPTA	0	
531	E	EPL440	QUANTUM ELECTRONICS	3.0	3	0	0	R.K. SONI	8	
532	P	EPP301	DESIGN LABORATORY	4.0	0	0	8	JITENDRA SINGH	53	
533	P	EPT410	PRACTICAL TRAINING	0.0	0	0	0	JITENDRA SINGH	1	
534	H	ESL300	SELF-ORGANIZING DYNAMICAL SYSTEMS	3.0	3	0	0	R.P. SHARMA	119	
535	A	ESL330	ENERGY, ECOLOGY AND ENVIRONMENT	4.0	3	1	0	K.A. SUBRAMANIAN	123	
536	E	ESL350	ENERGY CONSERVATION MANAGEMENT	3.0	3	0	0	S.C. KAUSHIK	5	CORE
537	X1	ESL710	ENERGY, ECOLOGY AND ENVIRONMENT	3.0	3	0	0	MRS. UMA	27	CORE
538	B	ESL711	FUEL TECHNOLOGY	3.0	3	0	0	M.G. DASTIDAR	38	CORE
539	H	ESL714	POWER PLANT ENGG.	3.0	3	0	0	K.A. SUBRAMANIAN	48	

S.No	Slot	Course ID	Description	Course Credits	L	T	P	Course Coordinator	Registered Students	Category
540	X2	ESL730	DIRECT ENERGY CONVERSION	3.0	3	0	0	A. GANGULI	20	CORE
541	F	ESL732	BIOCONVERSION AND PROCESSING OF WASTE	3.0	3	0	0	M.G. DASTIDAR	5	
542	J	ESL734	NUCLEAR ENERGY	3.0	3	0	0	A. GANGULI	4	
543	H	ESL738	POWER SYSTEM PLANNING & OPERATION	3.0	3	0	0	ASHU VERMA	10	
544	C	ESL740	NON-CONVENTIONAL SOURCES OF ENERGY	3.0	3	0	0	VAMSI KOMARALA	46	CORE
545	X3	ESL745	ENVIRONMENTAL AUDIT & IMPACT ASSESSMENT	3.0	3	0	0	D.K. SHARMA	25	
546	F	ESL746	HYDROGEN ENERGY	3.0	3	0	0	L.M. DAS	21	
547	X2	ESL746	HYDROGEN ENERGY	3.0	3	0	0	K.A. SUBRAMANIAN	25	
548	A	ESL750	ECONOMICS & PLANNING OF ENERGY SYSTEMS	3.0	3	0	0	T.C. KANDPAL	36	CORE
549	E	ESL755	SOLAR PHOTOVOLTAIC	3.0	3	0	0	VIRESH DUTTA	4	

S.No	Slot	Course ID	Description	Course Credits	L	T	P	Course Coordinator	Registered Students	Category
			DEVICES AND SYSTEMS							
550	D	ESL760	HEAT TRANSFER	3.0	3	0	0	S.C. MULLICK	61	CORE
551	M	ESL768	WIND & SMALL HYDRO ENERGY SYSTMS	3.0	3	0	0	T.S. BHATTI	15	
552	X1	ESL768	WIND & SMALL HYDRO ENERGY SYSTMS	3.0	3	0	0	T.S. BHATTI	24	
553	E	ESL770	SOLAR ENERGY UTILIZATION	3.0	3	0	0	G.N. TEWARI	43	
554	E	ESL774	QUANTITATIVE METHODS FORENERGY MANAGEMENT & PLG.	3.0	3	0	0	RAMESH NARAYANAN	2	CORE
555	J	ESL784	COGENERATION AND ENERGY EFFICIENCY	3.0	3	0	0	Dibakar Rakshit	2	CORE
556	E	ESL796	OPERATION AND CONTROL OF ELECTRICAL ENERGY SYSTEMS	3.0	3	0	0	ASHU VERMA	9	
557	K	ESL850	SOLAR REFRIGERATION AND AIR CONDITIONING	3.0	3	0	0	S.C. KAUSHIK	8	
558	M	ESL870	FUSION ENERGY	3.0	3	0	0	R.P. SHARMA	3	

S.No	Slot	Course ID	Description	Course Credits	L	T	P	Course Coordinator	Registered Students	Category
559	F	ESL880	SOLAR THERMAL POWER GENERATION	3.0	3	0	0	S.C. MULLICK	7	
560	P	HUC722	SEMINAR	3.0	0	0	6	C.A. TOMY	37	
561	M	HUL211	INTRODUCTION TO ECONOMICS	4.0	3	1	0	JAYAN THOMAS	50	
562	A	HUL211	INTRODUCTION TO ECONOMICS	4.0	3	1	0	REETIKA KHERA .	82	
563	M	HUL212	MICROECONOMICS	4.0	3	1	0	Saptarshi Mukherjee	82	
564	M	HUL213	MACRO ECONOMICS	4.0	3	1	0	SOURABH PAUL	82	
565	A	HUL213	MACRO ECONOMICS	4.0	3	1	0	V. UPADHYAY	82	
566	M	HUL237	CONTEMPORARY FICTION	4.0	3	1	0	ANGELIE MULTANI	81	
567	M	HUL242	FUNDAMENTALS OF LANGUAGE SCIENCES	4.0	3	1	0	RAJAKRISHNA N RAJKUMAR	81	
568	M	HUL243	LANGUAGE AND COMMUNICATION	4.0	3	1	0	PRITHA CHANDRA	82	
569	A	HUL251	INTRODUCTION TO LOGIC	4.0	3	1	0	C.A. TOMY	82	
570	M	HUL253	MORAL LITERACY AND MORAL CHOICES	4.0	3	1	0	SANIL V.	76	

S.No	Slot	Course ID	Description	Course Credits	L	T	P	Course Coordinator	Registered Students	Category
571	M	HUL258	SOCIAL AND POLITICAL PHILOSOPHY	4.0	3	1	0	BIJOY BORUAH	64	
572	A	HUL261	INTRODUCTION TO PSYCHOLOGY	4.0	3	1	0	PURNIMA SINGH	82	
573	A	HUL272	INTRODUCTION TO THE SOCIOLOGY OF INDIA	4.0	3	1	0	RAVINDER KAUR	82	
574	M	HUL275	ENVIRONMENT, DEVELOPMENT AND SOCIETY	4.0	3	1	0	UPASNA SHARMA	80	
575	M	HUL281	TECHNOLOGY AND GOVERNANCE	4.0	3	1	0	RICHA KUMAR	81	
576	M	HUL290	TECHNOLOGY AND CULTURE	4.0	3	1	0	RUKMINI NAIR	82	
577	A	HUL311	APPLIED GAME THEORY	3.0	3	0	0	DEBASIS MONDAL	24	
578	A	HUL315	ECONOMETRIC METHODS	3.0	3	0	0	ANKUSH AGRAWAL	27	
579	M	HUL331	MODERNIST FICTION	3.0	3	0	0	STUTI KHANNA	1	
580	M	HUL335	INDIAN THEATRE	3.0	3	0	0	ARJUN GHOSH .	17	
581	M	HUL340	SELECTED TOPICS IN	3.0	3	0	0	Simona	23	

S.No	Slot	Course ID	Description	Course Credits	L	T	P	Course Coordinator	Registered Students	Category
			LITERATURE					Sawhney		
582	A	HUL350	SELECTED TOPICS IN LINGUISTICS	3.0	3	0	0	PAROMA SANYAL	25	
583	A	HUL353	PHILOSOPHICAL THEMES IN BIOLOGICAL SCIENCES	3.0	3	0	0	SANIL V.	25	
584	A	HUL354	ART AND TECHNOLOGY	3.0	3	0	0	Milind Wakankar	0	
585	A	HUL359	METAPHYSICS OF THE SELF	3.0	3	0	0	BIJOY BORUAH	15	
586	M	HUL360	SELECTED TOPICS IN PHILOSOPHY	3.0	3	0	0	ARUDRA BURRA	23	
587	A	HUL362	ORGANIZATIONAL BEHAVIOUR	3.0	3	0	0	VARSHA SINGH	25	
588	A	HUL370	SELECTED TOPICS IN PSYCHOLOGY	3.0	3	0	0	KAMLESH SINGH	15	
589	A	HUL371	SCIENCE, TECHNOLOGY AND SOCIETY	3.0	3	0	0	NAVEEN KAMALUDDIN	25	
590	M	HUL375	THE SOCIOLOGY OF RELIGION	3.0	3	0	0	SARBESWAR SAHOO	25	
591	A	HUL376	POLITICAL ECOLOGY OF WATER	3.0	3	0	0	VIBHA ARORA	13	



S.No	Slot	Course ID	Description	Course Credits	L	T	P	Course Coordinator	Registered Students	Category
592	A	HUL381	MIND, MACHINES AND LANGUAGE	3.0	3	0	0	Samar Husain	20	
593	A	HUL382	ROMANTICISM IN PHILOSOPHY, POLITICS AND AESTHETICS	3.0	3	0	0	DIVYA DWIVEDI	5	
594	J	HUL709	SOCIAL RESEARCH METHODS	3.0	2	1	0	UPASNA SHARMA	7	
595	B	HUL711	PSYCHOLOGICAL TESTING AND BEHAVIORAL ASSESSMENT	3.0	2	1	0	KAMLESH SINGH	26	
596	M	HUL714	INCLUSIVE INNOVATION: THEORY AND PRACTICE	4.0	2	0	4	RICHA KUMAR	7	
597	B	HUL735	RESEARCH METHODS IN ECONOMICS	2.0	1	0	2	REETIKA KHERA .	8	
598	X1	HUL736	PLANNING AND ECONOMIC DEVELOPMENT	3.0	3	0	0	JAYAN THOMAS	10	
599	X5	HUL761	SCIOLOGY OF INDA	3.0	2	1	0	RAVINDER KAUR	11	
600	B	HUL762	INDUSTRIAL ECONOMICS	3.0	3	0	0	Saptarshi Mukherjee	5	
601	M	HUL810	COMMUNICATION	3.0	3	0	0	ANKUSH	131	

S.No	Slot	Course ID	Description	Course Credits	L	T	P	Course Coordinator	Registered Students	Category
			SKILLS					AGRAWAL		
602	X1	HUL821	PERFORMANCE/THEATRE : THEORY/PRACTICE	3.0	3	0	0	ARJUN GHOSH .	3	
603	B	HUL843	THE PHILOSOPHY OF LANGUAGE	3.0	3	0	0	C.A. TOMY	2	
604	X1	HUL843	THE PHILOSOPHY OF LANGUAGE	3.0	3	0	0	PAROMA SANYAL	2	
605	X5	HUL846	PHILOSOPHY AND FILM	3.0	3	0	0	SANIL V.	8	
606	X3	HUL881	ELEMENTS OF THE NARRATIVE ART	3.0	3	0	0	RUKMINI NAIR	2	
607	X4	HUL883	CRITICAL THEORY: PLATO TO DERRIDA	3.0	3	0	0	Milind Wakankar	6	
608	B	HUL888	APPLIED LINGUISTICS	3.0	3	0	0	Samar Husain	2	
609	X3	HUL891	GLOBALIZATION AND TRANSNATIONALISM	3.0	2	1	0	VIBHA ARORA	3	
610	X2	HUL893	LITERATURE AND THE CITY	1.0	3	0	0	STUTI KHANNA	3	
611	P	HUP102	PSYCHOLOGY LABORATORY	1.0	0	0	2	KAMLESH SINGH	6	
612	E	IDL711	INSTRUMENTATION	3.0	3	0	0	D.T. SHAHANI	88	<b>CORE</b>

S.No	Slot	Course ID	Description	Course Credits	L	T	P	Course Coordinator	Registered Students	Category
			TRANSDUCERS							
613	B	IDL713	ADVANCED ELECTRONIC AND COMP.AND CIRCUITS	3.0	3	0	0	A.L. VYAS	20	
614	H	IDL731	OPTICAL COMPO. & BASIC INSTR.	3.0	3	0	0	CHANDRA SHAKHER	2	
615	J	IDL737	DISPLAY DIVICES AND TECHNOLOGIES	3.0	3	0	0	DALIP MEHTA	19	
616	P	IDP703	INSTRUMENT TECHNOLOGY	3.0	0	0	6	D.T. SHAHANI	3	<b>CORE</b>
617	P	IDP705	ADVANCED INSTRUMENT TECHNOLOGY LAB.	4.0	0	0	8	A.L. VYAS	7	<b>CORE</b>
618	A	ITL703	FUNDAMENTALS OF TRIBOLOGY	4.0	3	0	2	JAYASHREE BIJWE	19	<b>CORE</b>
619	B	ITL705	MATERIAL FOR TRIBOLOGICAL APPLICATIONS	3.0	3	0	0	DEEPAK KUMAR	16	<b>CORE</b>
620	F	ITL709	MAINTENANCE PLANNING & CONTROL	3.0	3	0	0	O.P. GANDHI	18	<b>CORE</b>
621	H	ITL752	BULK MATERIALS HANDLING	3.0	2	0	2	V.K. AGARWAL	10	
622	P	JCD801	MAJOR PROJECT PART-I	6.0	0	0	12	NILADRI CHATTERJEE	16	<b>CORE</b>

S.No	Slot	Course ID	Description	Course Credits	L	T	P	Course Coordinator	Registered Students	Category
623	P	JCD802	MAJOR PROJECT PART-II	12.0	0	0	24	NILADRI CHATTERJEE	0	CORE
624	P	JCS800	INDEPENDENT STUDY	3.0	3	0	0	NILADRI CHATTERJEE	0	
625	P	JID801	MAJOR PROJECT PART-I	6.0	0	0	12	NARESH TANDON	10	CORE
626	P	JMD801	MAJOR PROJECT PART-I	6.0	0	0	12	MANAV BHATNAGAR	14	CORE
627	P	JMD802	MAJOR PROJECT PART-II	12.0	0	0	24	BREJESH LALL	0	CORE
628	P	JND801	MAJOR PROJECT PART 1 (JEN)	6.0	0	0	12	K.A. SUBRAMANIAN	23	CORE
629	P	JND802	MAJOR PROJECT II (JEN)	12.0	0	0	24	K.A. SUBRAMANIAN	1	CORE
630	P	JOP791	FIBER OPTICS AND OPTICAL COMMUNICATIONS LAB.	3.0	0	0	6	M.R. SHENOY	22	CORE
631	P	JPD801	MAJOR PROJECT PART-I	6.0	0	0	12	JOSEMON JACOB	22	CORE
632	P	JSD801	MAJOR PROJECT PART-I	6.0	0	0	12	K.A. SUBRAMANIAN	21	CORE

S.No	Slot	Course ID	Description	Course Credits	L	T	P	Course Coordinator	Registered Students	Category
633	P	JSD802	MAJOR PROJECT PART-II	12.0	0	0	24	K.A. SUBRAMANIAN	1	CORE
634	P	JTD801	MAJOR PROJECT PART-I	6.0	0	0	12	A.L. VYAS	7	CORE
635	P	JVD799	MINOR PROJECT	3.0	0	0	6	ANSHUL KUMAR	0	
636	P	JVD801	MAJOR PROJECT PART-I	6.0	0	0	12	ANSHUL KUMAR	14	CORE
637	P	JVD802	MAJOR PROJECT PART-II	12.0	0	0	24	ANSHUL KUMAR	1	CORE
638	P	MAC450	COLLOQUIUM (MT)	3.0	0	3	0	APARNA MEHRA	30	CORE
639	P	MAD350	MINI PROJECT (MT)	3.0	0	0	6	ANURADHA SHARMA	7	
640	P	MAD703	PROJECT PART I*	4.0	0	0	8	N. KUMAR	45	
641	P	MAD704	PROJECT PART - II	4.0	0	0	8	N. KUMAR	4	
642	P	MAD851	MAJOR PROJECT PART 1 (MT)	6.0	0	0	12	V.V.K. KUMAR	14	CORE
643	P	MAD852	MAJOR PROJECT PART 2 (MT)	14.0	0	0	28	V.V.K. KUMAR	0	CORE
644	P	MAD853	MAJOR PROJECT	4.0	0	0	8	V.V.K. KUMAR	15	CORE

S.No	Slot	Course ID	Description	Course Credits	L	T	P	Course Coordinator	Registered Students	Category
			PART 1 (MT)							
645	P	MAD854	MAJOR PROJECT PART 2 (MT)	16.0	0	0	32	V.V.K. KUMAR	0	CORE
646	H	MAL230	NUM. METHODS & COMPUTATION	4.0	3	1	0	S.CHANDRA RAO	12	CORE
647	B	MAL245	TOPOLOGY AND FUNCTIONAL ANALYSIS	4.0	3	1	0	SIVANANTHAN SAMPATH	11	CORE
648	F	MAL342	ANALYSIS & DESIGN OF ALGORITHMS	4.0	3	1	0	NILADRI CHATTERJEE	25	CORE
649	C	MAL355	PARTIAL DIFFERENTIAL EQUATIONS: THEORY AND COMPUTA	4.0	3	1	0	KONIJETI SREENADH	24	
650	M	MAL375	PROGRAMMING LANGUAGES	4.0	3	0	2	NILADRI CHATTERJEE	22	
651	D	MAL601	TOPOLOGY	4.0	3	1	0	SUBIMAN KUNDU	50	
652	H	MAL609	BASIC COMPUTER SCIENCE	4.0	3	0	2	B. CHANDRA	55	
653	C	MAL614	ADVANCED MATRIX THEORY	4.0	3	1	0	S.CHANDRA RAO	5	
654	A	MAL630	PARTIAL DIFFERENTIAL	4.0	3	1	0	KONIJETI SREENADH	46	

S.No	Slot	Course ID	Description	Course Credits	L	T	P	Course Coordinator	Registered Students	Category
			EQUATIONS							
655	F	MAL712	Numerical Analysis of Different Equations	3.0	3	0	0	HARISH KUMAR	5	
656	B	MAL714	FINITE ELEMENT TECHNIQUES & COMP.IMPLEMENTATION	3.0	3	0	0	V.V.K. KUMAR	12	
657	E	MAL724	CRYPTOLOGY	3.0	3	0	0	RAJENDRA SHARMA	5	
658	E	MAL725	STOCHASTIC PROCESSES & APPLICATIONS	4.0	3	1	0	S. DHARMARAJA	36	
659	E	MAL730	CRYPTOGRAPHY	4.0	3	1	0	RAJENDRA SHARMA	41	
660	J	MAL732	FINANCIAL MATHEMATICS	4.0	3	1	0	APARNA MEHRA	100	
661	C	MAL735	NUMBER THEORY	4.0	3	1	0	RUPAM RUPAM	27	
662	M	MAL782	DATA MINING AND KNOWLEDGE DISCOVERY	4.0	3	0	2	B. CHANDRA	35	
663	E	MAL786	CRYPTOLOGY	4.0	3	1	0	RAJENDRA SHARMA	19	
664	M	MAL856	LIE ALGEBRA	3.0	3	0	0	RITUMONI	12	

S.No	Slot	Course ID	Description	Course Credits	L	T	P	Course Coordinator	Registered Students	Category
								SARMA		
665	F	MAL860	LINEAR ALGEBRA	3.0	3	0	0	SUBIMAN KUNDU	4	
666	P	MAP701	COMPUTING LAB. I	2.0	0	0	4	HARISH KUMAR	50	
667	P	MAT450	PRACTICAL TRAINING	0.0	0	0	0	APARNA MEHRA	31	CORE
668	P	MCD351	MINOR DESIGN PROJECT - I	1.0	0	0	2	SUBODH MODAK	1	
669	C	MCL111	KINEMATICS AND DYNAMICS OF MACHINES	4.0	3	0	2	SUDIPTO MUKHERJEE	136	CORE
670	B	MCL134	METROLOGY AND QUALITY ASSURANCE	3.5	3	0	1	P. RAO	43	CORE
671	F	MCL135	WELDING AND ALLIED PROCESSES	3.0	3	0	0	SIVANANDAM ARAVINDAN	40	CORE
672	B	MCL140	ENGINEERING THERMODYNAMICS	4.0	3	1	0	PRABAL TALUKDAR	80	CORE
673	F	MCL141	THERMAL SCIENCE FOR MANUFACTURING	4.0	3	1	0	P.M.V. SUBBARAO	69	CORE
674	F	MCL231	MANUFACTURING PROCESSES II	3.0	3	0	0	P. RAO	99	CORE
675	D	MCL242	HEAT AND MASS	4.0	3	1	0	SANGEETA	104	CORE



S.No	Slot	Course ID	Description	Course Credits	L	T	P	Course Coordinator	Registered Students	Category
			TRANSFER					KOHLI		
676	E	MCL261	INTRODUCTION TO OPERATIONS RESEARCH	3.0	3	0	0	KIRAN SETH	137	CORE
677	D	MCL262	STOCHASTIC MODELLING AND SIMULATION	3.0	3	0	0	NOMESH BOLIA	40	CORE
678	E	MCL314	Acoustics and Noise Control	4.0	3	0	2	SUBODH MODAK	1	
679	D	MCL442	ThermoFluid Analysis of Biosystems	3.0	3	0	0	AMIT GUPTA	0	
680	C	MCL701	Advanced Thermodynamics	3.0	3	0	0	M.R. RAVI	33	
681	A	MCL702	Advanced Fluid Mechanics	3.0	3	0	0	P.M.V. SUBBARAO	33	
682	E	MCL703	Advanced Heat and Mass Transfer	3.0	3	0	0	SANJEEV JAIN	30	
683	F	MCL704	Applied Mathematics for Thermofluids	3.0	3	0	0	SUBHRA DATTA	32	
684	C	MCL729	Nano Mechanics	3.0	2	0	2	Devendra Dubey	6	
685	B	MCL731	Analytical Dynamics	3.0	3	0	0	SUBIR SAHA	2	

S.No	Slot	Course ID	Description	Course Credits	L	T	P	Course Coordinator	Registered Students	Category
686	D	MCL735	CAD & Finite Element Analysis	4.0	3	0	2	Devendra Dubey	4	
687	C	MCL742	Design & Optimization	4.0	3	0	2	Naresh Datla	0	
688	C	MCL751	Industrial Engineering Systems	3.0	1	0	4	MAKARAND KULKARNI	14	
689	E	MCL761	Probability and Statistics	3.0	3	0	0	NOMESH BOLIA	20	
690	J	MCL765	Operations Research	3.0	3	0	0	KIRAN SETH	15	
691	D	MCL769	Metal Forming Analysis	4.0	3	0	2	DIGAVALLI RAVI KUMAR	23	<b>CORE</b>
692	F	MCL773	Quality Systems	3.0	3	0	0	MAKARAND KULKARNI	0	
693	B	MCL781	Machining Processes and Analysis	4.0	3	0	2	SUDARSAN GHOSH	26	<b>CORE</b>
694	A	MCL787	Welding Science and Technology	4.0	3	0	2	SUNIL PANDEY	24	<b>CORE</b>
695	P	MCN101	INTRODUCTION TO MECHANICAL ENGINEERING	1.0	0	0	2	HARISH HIRANI	71	
696	NM	MCN111	INTRODUCTION TO INDUSTRIAL AND PRODUCTION ENGINEERING	1.0	0	0	2	PULAK PANDEY	65	

S.No	Slot	Course ID	Description	Course Credits	L	T	P	Course Coordinator	Registered Students	Category
697	P	MCP100	ENGINEERING VISUALIZATION AND COMMUNICATION	2.0	0	0	3	JAYANTA DUTT	456	CORE
698	P	MCP101	PRODUCT REALIZATION BY MANUFACTURING	2.0	0	0	4	SUNIL JHA	444	CORE
699	P	MCP231	MANUFACTURING LABORATORY I	1.0	0	0	2	SUDARSAN GHOSH	95	CORE
700	P	MCP232	PRODUCTION ENGINEERING LABORATORY I	1.0	0	0	2	DIGAVALLI RAVI KUMAR	41	CORE
701	P	MCQ301	SEMINAR COURSE - I	1.0	0	0	2	S.R. KALE	1	
702	P	MCT200	SUMMER INTERNSHIP - I	2.0	0	0	4	R.K. PANDEY	0	
703	P	MCT400	SEMESTER INTERNSHIP	5.0	0	0	10	R.K. PANDEY	0	
704	K	MEC410	COLLOQUIUM (ME)	3.0	0	3	0	Sujeet Sinha	80	
705	K	MEC420	COLLOQUIUM (PE)	3.0	0	3	0	Sujeet Sinha	40	
706	P	MED411	MAJOR PROJECT PART 1 (ME)	4.0	0	0	6	JAYANTA DUTT	83	
707	P	MED412	MAJOR PROJECT PART 2 (ME)	8.0	0	0	16	JAYANTA DUTT	0	

S.No	Slot	Course ID	Description	Course Credits	L	T	P	Course Coordinator	Registered Students	Category
708	P	MED421	MAJOR PROJECT PART 1 (PE)	4.0	0	0	8	JAYANTA DUTT	37	
709	P	MED422	MAJOR PROJECT PART 2 (PE)	8.0	0	0	16	JAYANTA DUTT	0	
710	P	MED811	MAJOR PROJECT PART-I	6.0	0	0	12	B. PREMACHAND RAN	6	CORE
711	P	MED812	MAJOR PROJECT PART-II	12.0	0	0	24	B. PREMACHAND RAN	1	CORE
712	P	MED831	MAJOR PROJECT PART-I	6.0	0	0	12	ASHISH DARPE	15	CORE
713	P	MED832	MAJOR PROJECT PART-II	12.0	0	0	24	ASHISH DARPE	0	CORE
714	P	MED861	MAJOR PROJECT PART-I	6.0	0	0	12	NOMESH BOLIA	5	CORE
715	P	MED862	MAJOR PROJECT PART-II	12.0	0	0	24	NOMESH BOLIA	0	CORE
716	P	MED881	MAJOR PROJECT PART-I	6.0	0	0	12	SIVANANDAM ARAVINDAN	7	
717	P	MED882	MAJOR PROJECT PART-II	12.0	0	0	24	SIVANANDAM ARAVINDAN	0	
718	P	MED895	MAJOR PROJECT	40.0	0	0	80	SUDARSAN GHOSH	8	

S.No	Slot	Course ID	Description	Course Credits	L	T	P	Course Coordinator	Registered Students	Category
719	E	MEL314	NOISE ENGINEERING	4.0	3	0	2	SUBODH MODAK	46	
720	H	MEL324	VALUE ENGINEERING	4.0	3	0	2	ANAND GUPTA	44	
721	D	MEL413	DESIGN OF MECHANISMS	4.0	3	1	0	SUDIPTO MUKHERJEE	25	
722	D	MEL414	COMPUTER AIDED MECHANICAL DESIGN	4.0	3	0	2	Devendra Dubey	40	
723	E	MEL421	PRODUCTION MANAGEMENT	4.0	3	0	2	SIDDHARTH MAHAJAN	71	
724	M	MEL423	COMPUTERS IN MANUFACTURING ENTERPRISES	4.0	3	0	2	NOMESH BOLIA	29	
725	B	MEL433	MICRO- AND NANO-MANUFACTURING	4.0	3	0	2	SIVANANDAM ARAVINDAN	65	
726	F	MEL434	DESIGN FOR MANUFACTURING AND ASSEMBLY	4.0	3	0	2	P.V.MADHUSU DHAN RAO	44	
727	D	MEL442	THERMAL ANALYSIS OF BIO-SYSTEMS	4.0	3	0	2	AMIT GUPTA	27	
728	C	MEL703	ADVANCED THERMODYNAMICS	3.0	3	0	0	M.R. RAVI	2	<b>CORE</b>
729	D	MEL715	GAS DYNAMICS	4.0	3	0	2	SUPREET SINGH BAHGA	3	

S.No	Slot	Course ID	Description	Course Credits	L	T	P	Course Coordinator	Registered Students	Category
730	E	MEL716	MICRO/NANO SCALE HEAT TRANSFER	4.0	3	0	2	Sasidhar Kondaraju	5	
731	C	MEL736	AUTOMOTIVE DESIGN	3.0	2	0	2	ANOOP CHAWLA	6	
732	J	MEL740	ADVANCED LUBRICATION THEORY	4.0	3	0	2	Sujeet Sinha	17	
733	F	MEL768	OPERATIONS RESEARCH II	3.0	3	0	0	MAKARAND KULKARNI	0	
734	H	MEL772	METAL FORMING TECHNOLOGY	3.0	3	0	0	K Hariharan	16	
735	C	MEL807	COMPUTATIONAL HEAT TRANSFER	4.0	2	0	4	B. PREMACHAND RAN	12	
736	D	MEL837	ADVANCED MECHANISMS	4.0	3	0	2	SUDIPTO MUKHERJEE	3	
737	D	MEL840	EXPERIMENTAL MODEL ANALYSIS AND DYNAMIC DESIGN	3.0	2	0	2	SATINDER SINGH	12	
738	P	MET410	PRACTICAL TRAINING	0.0	0	0	0	R.K. PANDEY	87	
739	P	MET420	PRACTICAL TRAINING	0.0	0	0	0	R.K. PANDEY	22	
740	A	MSL302	Managerial Accounting & Financial Management	3.0	3	0	0	SHVETA SINGH	6	

S.No	Slot	Course ID	Description	Course Credits	L	T	P	Course Coordinator	Registered Students	Category
741	R	MSL705	HRM Systems	1.5	1	0	0	KANIKA BHAL	46	
742	K	MSL706	Business Laws	3.0	2	0	2	Vandana Chak	0	
743	F	MSL707	Management Accounting	3.0	3	0	0	P.K. JAIN	55	
744	U	MSL707	Management Accounting	3.0	3	0	0	Smita Kashiramka	0	
745	B2	MSL709	Business Research Methods	1.5	1	0	0	P. ILAVARASAN	55	
746	X1	MSL709	Business Research Methods	1.5	1	0	0	P. ILAVARASAN	1	
747	B1	MSL712	Ethics & Value Based Leadership	1.5	1	0	0	KANIKA BHAL	52	
748	T	MSL712	Ethics & Value Based Leadership	1.5	1	0	0	KANIKA BHAL	0	
749	J	MSL713	Information Systems Management	3.0	2	0	2	MANMOHAN GUPTA	13	
750	H	MSL720	Macroeconomic Environment of Business	3.0	3	0	0	SEEMA SHARMA	53	
751	Q	MSL720	Macroeconomic Environment of Business	3.0	3	0	0	SEEMA SHARMA	1	
752	E	MSL724	Communication Skills	1.5	1	0	1	SHUCHI SINHA	10	

S.No	Slot	Course ID	Description	Course Credits	L	T	P	Course Coordinator	Registered Students	Category
753	D	MSL740	Quantitative Methods in Management	3.0	3	0	0	SURYA SINGH	11	
754	S	MSL760	Marketing Management	3.0	2	0	2	HARISH CHAUDHRY	56	
755	DM	MTL100	CALCULUS	4.0	3	1	0	ANIMA NAGAR	236	CORE
756	DP	MTL100	CALCULUS	4.0	3	1	0	ANIMA NAGAR	224	CORE
757	DM	MTL101	LINEAR ALGEBRA & DIFFERENTIAL EQUATIONS	4.0	3	1	0	AMIT PRIYADARSHI	225	CORE
758	DP	MTL101	LINEAR ALGEBRA & DIFFERENTIAL EQUATIONS	4.0	3	1	0	AMIT PRIYADARSHI	233	CORE
759	D	MTL104	LINEAR ALGEBRA AND APPLICATIONS	3.0	3	0	0	RAJENDRA SHARMA	61	CORE
760	B	MTL105	ALGEBRA	3.0	3	0	0	ANURADHA SHARMA	75	CORE
761	D	MTL106	PROBABILITY AND STOCHASTIC PROCESSES	4.0	3	1	0	S. DHARMARAJA	166	CORE
762	H	MTL107	NUMERICAL METHODS AND COMPUTATION	3.0	3	0	0	S.CHANDRA RAO	185	CORE
763	B	MTL180	DISCRETE	4.0	3	1	0	RUPAM	67	CORE



S.No	Slot	Course ID	Description	Course Credits	L	T	P	Course Coordinator	Registered Students	Category
			MATHEMATICAL STRUCTURES					RUPAM		
764	F	MTL342	ANALYSIS AND DESIGN OF ALGORITHMS	4.0	3	1	0	NILADRI CHATTERJEE	44	CORE
765	C	MTL501	Algebra	4.0	3	1	0	ANURADHA SHARMA	54	CORE
766	E	MTL502	Linear Algebra	4.0	3	1	0	APARNA MEHRA	54	CORE
767	B	MTL503	Real Analysis	4.0	3	1	0	N. KUMAR	54	CORE
768	A	MTL504	Ordinary Differential Equations	4.0	3	1	0	HARISH KUMAR	54	CORE
769	D	MTL505	Computer Programming	4.0	3	1	0	V.V.K. KUMAR	54	CORE
770	NM	MTN101	INTRODUCTION TO MATHEMATICS AND COMPUTING	1.0	0	0	0	HARISH KUMAR	52	
771	P	NEN100	PROFESSIONAL ETHICS & SOCIAL RESPONSIBILITY	2.0	0	0	4	SANGEETA KOHLI	889	
772	P	NIN100	INTRODUCTION TO ENGINEERING	1.0	0	0	2	P.V.MADHUSU DHAN RAO	889	
773	P	NLN100	LANGUAGE & WRITING SKILL	2.0	0	0	4	VIBHA ARORA	891	

S.No	Slot	Course ID	Description	Course Credits	L	T	P	Course Coordinator	Registered Students	Category
774	P	PHD651	PROJECT I	3.0	0	0	6	SANKALPA GHOSH	45	
775	P	PHD652	PROJECT II	6.0	0	0	12	SANKALPA GHOSH	0	
776	P	PHD801	MAJOR PROJECT PART-I	6.0	0	0	12	NEERAJ KHARE	14	CORE
777	P	PHD802	MAJOR PROJECT PART-II	12.0	0	0	24	NEERAJ KHARE	0	CORE
778	P	PHD851	MAJOR PROJECT PART-I	6.0	0	0	12	JOBY JOSEPH	10	CORE
779	P	PHD852	MAJOR PROJECT PART-II	12.0	0	0	24	JOBY JOSEPH	0	CORE
780	D	PHL551	CLASSICAL MECHANICS	4.0	3	1	0	Sujin Babu	0	
781	E	PHL553	MATHEMATICAL PHYSICS	4.0	3	1	0	Rahul Marathe	1	
782	J	PHL555	QUANTUM MECHANICS	4.0	3	1	0	V. RAVISHANKAR	0	
783	H	PHL557	ELECTRONICS	4.0	3	1	0	MUKESH CHANDER	1	
784	F	PHL565	COOPERATIVE PHENOMENA IN SOLIDS	4.0	3	1	0	NEERAJ KHARE	48	

S.No	Slot	Course ID	Description	Course Credits	L	T	P	Course Coordinator	Registered Students	Category
785	A	PHL567	ATOMIC & MOLEC. SPECTROSCOPY	4.0	3	1	0	Sunil Kumar	47	
786	B	PHL569	NUCLEAR PHYSICS	4.0	3	1	0	A.K. SHUKLA	47	
787	C	PHL654	EXPERIMENTAL METHODS	3.0	3	0	0	SANTANU GHOSH	28	
788	D	PHL701	ELECTRONIC PROPERTIES OF MATERIALS	3.0	3	0	0	PRANABA MUDULI	16	<b>CORE</b>
789	C	PHL703	MATERIALS TECHNOLOGY	3.0	3	0	0	SUJEET CHAUDHARY	12	<b>CORE</b>
790	F	PHL705	PHYSICS OF SEMICONDUCTOR DEVICES	3.0	3	0	0	G.B. REDDY	1	<b>CORE</b>
791	E	PHL707	CHARACTERIZATION OF MATERIALS	3.0	3	0	0	V.D. VANKAR	65	<b>CORE</b>
792	A	PHL723	VACUUM SCIENCE AND CRYOGENICS	3.0	3	0	0	Rajendra Dhaka	13	
793	C	PHL744	ADVANCED TOPICS IN QUANTUM MECHANICS	3.0	3	0	0	SANKALPA GHOSH	27	
794	F	PHL751	OPTICAL SOURCES DETECTORS AND PHOTOMETRY	3.0	3	0	0	DALIP MEHTA	3	<b>CORE</b>

S.No	Slot	Course ID	Description	Course Credits	L	T	P	Course Coordinator	Registered Students	Category
795	B	PHL753	OPTICAL SYSTEM DESIGN	3.0	3	0	0	B.D. GUPTA	2	CORE
796	B	PHL790	INTEGRATED OPTICS	3.0	3	0	0	K. THYAGARAJAN	8	
797	D	PHL791	FIBER OPTICS	3.0	3	0	0	ARUN KUMAR	27	CORE
798	E	PHL793	SEMICONDUCTOR OPTOELECTRONICS	3.0	3	0	0	M.R. SHENOY	17	CORE
799	J	PHL795	OPTICS AND LASERS	3.0	3	0	0	R.K. VARSHNEY	2	
800	B	PHL800	NUMERICAL & COMPUTATIONAL METHODS IN RESEARCH	3.0	3	0	0	Rahul Marathe	44	
801	P	PHP561	LABORATORY I	6.0	0	0	12	MUKESH CHANDER	0	
802	P	PHP563	ADVANCED LABORATORY	4.0	0	0	8	NEERAJ KHARE	45	
803	P	PHP711	SOLID STATE MATERIALS LAB-I	4.5	0	0	9	BODH RAJ	2	CORE
804	P	PHP761	OPTICS LABORATORY-I	3.0	0	0	6	ALOKA SINHA	1	CORE
805	P	PHP763	OPTICAL WORKSHOP	3.0	0	0	6	GUFRAN SAYEED KHAN	0	CORE

S.No	Slot	Course ID	Description	Course Credits	L	T	P	Course Coordinator	Registered Students	Category
806	D	PTL701	POLYMER CHEMISTRY	3.0	3	0	0	VEENA CHAUDHARY	23	CORE
807	M	PTL703	POLYMER PHYSICS	3.0	3	0	0	BHABANI SATAPATHY	26	CORE
808	C	PTL705	POLYMER CHARACTERIZATION	3.0	2	0	2	JOSEMON JACOB	25	CORE
809	B	PTL707	POLYMER ENGG. & RHEOLOGY	3.0	3	0	0	A.K. GHOSH	31	CORE
810	F	PTL714	Biodegradable Polymeric Materials	3.0	3	0	0	S.N. MAITI	1	
811	J	PTL724	POLYMERIC COATINGS	3.0	3	0	0	HARPAL SINGH	35	
812	P	PTP709	Polymer Science Laboratory	2.0	0	0	4	JOSEMON JACOB	23	
813	P	PYD351	MINOR DESIGN PROJECT - I	1.0	0	0	2	K. THYAGARAJAN	0	
814	P	PYD356	MINOR DESIGN PROJECT - VI	2.0	0	0	4	DALIP MEHTA	0	
815	AP	PYL100	ELECTROMAGNETIC WAVES&QUA.MEC.	3.0	3	0	0	AMARTYA SENGUPTA	224	CORE
816	AM	PYL100	ELECTROMAGNETIC	3.0	3	0	0	AMARTYA	235	CORE

S.No	Slot	Course ID	Description	Course Credits	L	T	P	Course Coordinator	Registered Students	Category
			WAVES&QUA.MEC.					SENGUPTA		
817	E	PYL102	PRINCIPLES OF ELECTRONIC MATERIALS	3.0	3	0	0	PANKAJ SRIVASTAVA	103	CORE
818	D	PYL111	ELECTRODYNAMICS	4.0	3	1	0	Saswata Bhattacharya	67	CORE
819	E	PYL113	MATHEMATICAL PHYSICS	4.0	3	1	0	VARSHA BANERJEE	64	CORE
820	B	PYL115	APPLIED OPTICS	4.0	3	1	0	ANURAG SHARMA	70	CORE
821	D	PYL551	Classical Mechanics	4.0	3	1	0	Sujin Babu	55	CORE
822	E	PYL553	Mathematical Physics	4.0	3	1	0	Rahul Marathe	55	CORE
823	J	PYL555	Quantum Mechanics I	4.0	3	1	0	V. RAVISHANKA R .	55	CORE
824	H	PYL557	Electronics	4.0	3	1	0	MUKESH CHANDER	55	CORE
825	C	PYL701	Physical Foundations of Materials Science	3.0	3	0	0	SUJEET CHAUDHARY	21	
826	F	PYL702	Physics of Semiconductor Devices	3.0	3	0	0	G.B. REDDY	20	

S.No	Slot	Course ID	Description	Course Credits	L	T	P	Course Coordinator	Registered Students	Category
827	D	PYL703	Electronic Properties of Materials	3.0	3	0	0	PRANABA MUDULI	19	
828	B	PYL727	Energy Materials and Devices	3.0	3	0	0	D.K. PANDYA	7	
829	B	PYL734	Energy materials and devices	4.0	3	1	0	D.K. PANDYA	0	
830	F	PYL751	Optical sources, photometry and metrology	3.0	3	0	0	DALIP MEHTA	9	
831	B	PYL753	Optical systems design	3.0	3	0	0	B.D. GUPTA	8	
832	C	PYL755	Basic optics and optical instrumentation	3.0	3	0	0	P. SENTHILKUMARAN	9	
833	D	PYL791	Fiber Optics	3.0	3	0	0	ARUN KUMAR	22	
834	E	PYL793	Photonic Devices	3.0	3	0	0	M.R. SHENOY	9	
835	J	PYL795	Optics and Lasers	3.0	3	0	0	R.K. VARSHNEY	3	
836	K	PYL879	Selected topics in Applied Optics	3.0	3	0	0	V.K. TRIPATHI	1	
837	NM	PYN101	INTRODUCTION TO ENGINEERING PHYSICS	1.0	0	0	2	BODH RAJ	56	

S.No	Slot	Course ID	Description	Course Credits	L	T	P	Course Coordinator	Registered Students	Category
838	QP	PYP100	PHYSICS LABORATORY	2.0	0	0	4	A.K. SHUKLA	215	CORE
839	QM	PYP100	PHYSICS LABORATORY	2.0	0	0	4	KEDAR BHALCHANDR A KHARE	231	CORE
840	P	PYP111	ENGINEERING PHYSICS LABORATORY-I	3.0	0	0	6	G.B. REDDY	59	CORE
841	P	PYP221	ENGINEERING PHYSICS LABORATORY III	4.0	0	0	8	K. THYAGARAJA N	2	CORE
842	P	PYP561	Laboratory I	4.0	0	0	8	MUKESH CHANDER	55	CORE
843	P	PYP701	Solid State Materials Laboratory I	3.0	0	0	6	x x	19	
844	P	PYP761	Optical fabrication and metrology laboratory	3.0	0	0	6	ALOKA SINHA	8	
845	K	PYQ301	SEMINAR COURSE - I	1.0	0	0	2	VARSHA BANERJEE	0	
846	K	PYQ302	SEMINAR COURSE - II	1.0	0	0	2	K. THYAGARAJA N	0	
847	P	PYQ303	SEMINAR COURSE - III	1.0	0	0	2	ALOKA SINHA	0	



S.No	Slot	Course ID	Description	Course Credits	L	T	P	Course Coordinator	Registered Students	Category
848	P	PYT200	SUMMER INTERNSHIP - I	2.0	0	0	4	K. THYAGARAJAN	0	
849	P	RDD750	MINOR PROJECT	3.0	0	0	6	Hariprasad P.	15	
850	J	RDL700	BIOMAS PRODUCTION	3.0	3	0	0	SATYAWATI SHARMA	74	
851	H	RDL701	RURAL INDUS POLCES PROGRM CASE	3.0	3	0	0	RAJENDRA PRASAD	81	
852	M	RDL705	RURAL RESOURCES AND LIVEIHODS	3.0	3	0	0	S.N. NAIK	63	
853	F	RDL722	RURAL ENERGY SYSTEMS	3.0	3	0	0	VIRENDRA VIJAY	75	
854	J	RDL760	Food Quality and Safety	3.0	3	0	0	SANTOSH .	75	
855	P	RDP750	BIOMASS LABORATORY	3.0	0	0	6	SATYAWATI SHARMA	7	
856	P	SBC795	GRADUATE STUDENT RESEARCH SEMINAR	0.5	0	0	1	SEYED E. HASNAIN	13	
857	P	SBD301	Mini Project	3.0	0	0	6	MANIDIPA BANERJEE	0	
858	C	SBL100	INTRODUCTORY BIOLOGY FOR ENGINEERS	4.0	3	0	2	BISHWAJIT KUNDU	533	<b>CORE</b>

S.No	Slot	Course ID	Description	Course Credits	L	T	P	Course Coordinator	Registered Students	Category
859	M	SBL701	BIOMETRY	3.0	3	0	0	ADITYA MITTAL	16	
860	F	SBL703	ADVANCED CELL BIOLOGY	3.0	3	0	0	BISHWAJIT KUNDU	11	
861	F	SBL707	Bacterial Pathogenesis	3.0	3	0	0	MANIDIPA BANERJEE	4	
862	E	SBL708	Epigenetics in Human Health and Disease	3.0	3	0	0	VIVEKANANDA N PERUMAL	10	
863	B	SBL710	Chemical Biology	3.0	3	0	0	TAPAN CHAUDHURI	16	
864	P	SBS800	INDEPENDENT STUDY	3.0	0	3	0	MANIDIPA BANERJEE	2	
865	D	SBV884	ELEMENTS OF NEUROSCIENCE	1.0	1	0	0	JAMES GOMES	3	
866	J	SBV888	Computer-Aided Drug Discovery	1.0	1	0	0	B. JAYARAM	9	
867	P	SID880	MIN PRJCT INFORMATION TECH	3.0	0	0	6	SANJIVA PRASAD	2	
868	P	SID890	MAJOR PROJECT	40.0	0	0	80	SANJIVA PRASAD	4	
869	P	SIV864	SPECIAL MODULE ON MEDIA PROCESSING & COMMUNICATION	1.0	1	0	0	PREM KALRA	16	
870	P	SMD792	MINOR PROJECT	3.0	0	0	6	Amlendu Dubey	14	

S.No	Slot	Course ID	Description	Course Credits	L	T	P	Course Coordinator	Registered Students	Category
871	T	SML700	FUNDAMENTAL OF MANAGEMENT TECHNOLOGY	3.0	3	0	0	SUSHIL .	67	CORE
872	H	SML710	CREATIVE PROBLEM SOLUTION	3.0	2	0	2	Sanjay Dhir	84	CORE
873	J	SML713	INFORMATION SYSTEMS MANAGEMENT	3.0	2	0	2	MANMOHAN GUPTA	9	CORE
874	F	SML715	QUALITY & ENVIRONMENT MANAGEMENT SYSTEMS	3.0	2	0	2	D.K. BANWET	61	CORE
875	Q	SML720	BUSINESS ENVIRONMENT AND CORPORATE STRATEGIES	3.0	2	0	2	Amlendu Dubey	34	CORE
876	D	SML740	QUANTUM METHODS	3.0	2	0	2	SURYA SINGH	1	CORE
877	M	SML745	OPERATIONS MANAGEMENT	3.0	3	0	0	SURYA SINGH	20	CORE
878	R	SML760	MARKETING MANAGEMENT	3.0	2	0	2	MAHIM SAGAR	41	CORE
879	S	SML780	MANAGERIAL ECONOMICS	3.0	2	0	2	Amlendu Dubey	100	CORE

S.No	Slot	Course ID	Description	Course Credits	L	T	P	Course Coordinator	Registered Students	Category
880	R	SML822	INTERNATIONAL BUSINESS	3.0	2	0	2	SURENDRA YADAV	44	
881	U	SML829	CURRENT & EMERGING ISSUES IN STRATEGIC MANAGEMENT	3.0	3	0	0	Manoj Sharma	46	
882	S	SML831	MANAGEMENT OF CHANGES	3.0	2	0	2	Vishal Arghode	13	
883	R	SML843	SUPPLY CHAIN MANAGEMENT	3.0	3	0	0	RAVI SHANKAR	70	
884	K	SML845	TOTAL PROJECT SYSTEMS MANAGEMENT	3.0	3	0	0	JITENDRA MADAAN	59	
885	U	SML853	SOFTWARE PROJECT MANAGEMENT	3.0	3	0	0	Arpan Kar	23	
886	S	SML856	BUSINESS INTELLIGENCE	3.0	2	0	2	MANMOHAN GUPTA	93	
887	J	SML862	PRODUCT MANAGEMENT	3.0	3	0	0	MAHIM SAGAR	49	
888	Q	SML865	SALES MANAGAMENT	3.0	2	0	2	HARISH CHAUDHRY	95	
889	E	SML870	ADVANCED FINANCIAL MANAGEMENT	3.0	2	0	2	P.K. JAIN	26	
890	T	SML873	SECURITY ANALYSIS &	3.0	3	0	0	SHVETA	45	

S.No	Slot	Course ID	Description	Course Credits	L	T	P	Course Coordinator	Registered Students	Category
			PROOF MANAGEMENT					SINGH		
891	A	SML874	INDIAN FINANCIAL SYSTEM	3.0	3	0	0	Smita Kashiramka	36	
892	B	SML875	INTERNATIONAL FINANCIAL MANAGEMENT	3.0	3	0	0	SURENDRA YADAV	22	
893	P	SMT893	INDUSTRIAL TRAINING	0.0	0	0	0	Arpan Kar	59	
894	U	SMV794	COMMUNICATION SKILLS	1.5	1	0	1	SHUCHI SINHA	34	
895	C	SMV895	MANAGEMENT RESEARCH METHODOLOGY	1.0	1	0	0	P. ILAVARASAN	63	
896	P	TTC410	COLLOQUIUM (TT)	3.0	0	3	0	RAJIV SRIVASTAVA	60	
897	P	TTD310	MINI PROJECT (TT)	3.0	0	0	6	ASHWINI AGRAWAL	2	
898	P	TTD411	MAJOR PROJECT PART 1 (TT)	4.0	0	0	8	SOURABH GHOSH	59	
899	P	TTD891	MAJOR PROJECT PART-I	6.0	0	0	12	BHUPENDRA BUTOLA	7	CORE
900	P	TTD893	MAJOR PROJECT PART-I	6.0	0	0	12	DIPAYAN DAS	9	CORE

S.No	Slot	Course ID	Description	Course Credits	L	T	P	Course Coordinator	Registered Students	Category
901	J	TTL750	SCIENCE OF CLOTHING COMFORT	3.0	3	0	0	R. ALAGIRUSAMY	35	
902	P	TTL761	COSTING PROJECT FORMULATION AND APPRAISAL	3.0	2	1	0	B.K. BEHERA	10	
903	H	TTL764	PROCESS CONTROL IN SPGRD.AND WEAVING	3.0	3	0	0	R. CHATTOPADHYAY	27	
904	B	TTL772	COMPUTER PROGRAMMING AND ITS APPLICATION	3.0	2	0	2	PRAGYA JAIN	69	
905	P	TTP200	DESIGN OF TEXTILE PRODUCTS AND PROCESSES	2.0	0	0	4	KUSHAL SEN	14	
906	P	TTS310	INDEPENDENT STUDY (TT)	3.0	0	3	0	MANJEET JASSAL	2	
907	P	TTT410	PRACTICAL TRAINING	0.0	0	0	0	RAJIV SRIVASTAVA	51	
908	P	TXD351	MINOR DESIGN PROJECT - I	1.0	0	0	2	RAJIV SRIVASTAVA	0	
909	P	TXD356	MINOR DESIGN PROJECT - VI	2.0	0	0	4	KUSHAL SEN	0	
910	D	TXL111	TEXTILE FIBRES	3.0	2	0	2	BHANU NANDAN	92	<b>CORE</b>

S.No	Slot	Course ID	Description	Course Credits	L	T	P	Course Coordinator	Registered Students	Category
911	B	TXL130	POLYMER CHEMISTRY	3.0	3	0	0	RAJIV SRIVASTAVA	96	
912	F	TXL212	MANUFACTURED FIBRE TECHNOLOGY	3.0	3	0	0	SOURABH GHOSH	87	CORE
913	B	TXL222	YARN MANUFACTURE II	3.0	3	0	0	APURBA DAS	82	CORE
914	D	TXL232	FABRIC MANUFACTURE II	3.0	3	0	0	V.K. KOTHARI	78	CORE
915	E	TXL242	TECHNOLOGY OF TEXTILE COLORATION	3.0	3	0	0	Md S Wazed Ali	100	CORE
916	D	TXL321	Multi and Long Fibre Spinning	3.0	3	0	0	R. CHATTOPADH YAY	5	
917	C	TXL381	COSTING AND ITS APPLICATIONS IN TEXTILES	4.0	3	1	0	R.S. RENGASAMY	25	
918	J	TXL710	HIGH PERFORMANCE AND SPECIALTY FIBRES	3.0	3	0	0	MANJEET JASSAL	4	
919	A	TXL711	Polymer and Fibre Chemistry	3.0	3	0	0	BHUVANESH GUPTA	17	
920	D	TXL712	Polymer and Fibre Physics	3.0	3	0	0	B.L. DEOPURA	19	
921	E	TXL713	Technology of Melt Spun Fibres	4.0	3	1	0	ASHWINI AGRAWAL	18	

S.No	Slot	Course ID	Description	Course Credits	L	T	P	Course Coordinator	Registered Students	Category
922	C	TXL719	FUNCTIONAL AND SMART TEXTILES	3.0	3	0	0	MANGALA JOSHI	21	
923	A	TXL721	Theory of Yarn Structure	3.0	3	0	0	S.M. ISHTIAQUE	20	
924	M	TXL722	Mechanics of Spinning Processes	3.0	3	0	0	ABHIJIT MUJUMDAR	20	
925	F	TXL724	TEXTURED YARN TECHNOLOGY	3.0	3	0	0	KUSHAL SEN	11	
926	E	TXL731	Theory of Fabric Structure	3.0	3	0	0	DIPAYAN DAS	21	
927	B	TXL732	Advanced Fabric Manufacturing Systems	3.0	3	0	0	B.K. BEHERA	21	
928	C	TXL744	Coloration of Textiles	3.0	3	0	0	SAMRAT MUKHOPADH YAY	17	
929	H	TXL752	DESIGN OF FUNCTIONAL CLOTHING	3.0	3	0	0	DEEPTI GUPTA	10	
930	NM	TXN101	INTRODUCTION TO TEXTILE TECHNOLOGY	1.0	0	0	2	MANGALA JOSHI	83	
931	B	TXP222	YARN MANUFACTURE LABORATORY II	1.0	0	0	2	R. ALAGIRUSAM Y	81	<b>CORE</b>



S.No	Slot	Course ID	Description	Course Credits	L	T	P	Course Coordinator	Registered Students	Category
932	D	TXP232	FABRIC MANUFACTURE LABORATORY II	1.0	0	0	2	ABHIJIT MUJUMDAR	79	CORE
933	E	TXP242	TECHNOLOGY OF TEXTILE COLORATION LABORATORY	1.5	0	0	3	Md S Wazed Ali	98	CORE
934	P	TXP711	Polymer and Fibre Chemistry Laboratory	1.0	0	0	2	BHUVANESH GUPTA	17	
935	P	TXP712	Polymer and Fibre Physics Laboratory	1.0	0	0	2	MANGALA JOSHI	17	
936	P	VED750	MINOR PROJECT	3.0	0	0	6	SANGEETA KOHLI	8	
937	M	VEL700	HUMAN VALUES AND TECHNOLOGY	3.0	2	1	0	M.R. RAVI	60	

Date: 2015-07-24

(YYYY-MM-DD)

End of the Report