

## Course Schedule 2020-21/2 Semester

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S. No.	Branch	Course Name/Group Name	Slot Name	Units (Credits)	Course Type	Instructor	Instructor Email	Discussion Schedule	Tutorial Schedule	Practical Schedule
1	AE	INCOMPRESSIBLE AERODYNAMICS(AE211A)	OE-1-1	3-1-0-0(11)	DE,DC, Minor	ALAKESH CHANDRA MANDAL (I)	alakeshm@iitk.ac.in	MWF 09:00-10:00	Th 09:00-10:00	
2	AE	EXPERIMENTS IN AEROSPACE ENGINEERING-I(AE251A)	4-2	2-0-2-0(8)	DE,DC	KAMAL PODDAR (I)	kamal@iitk.ac.in	TF 12:00-13:00		W 14:00-16:00
3	AE	AIRCRAFT CONTROL SYSTEMS(AE322A)	SLOT-1-2	3-0-0-0(9)	DE,DC	Raghavendra Kukillaya(I)	raghavpk@iitk.ac.in	W 11:00-12:00 ,TTh 14:00-15:00		
4	AE	AEROSPACE PROPULSION(AE341A)	SLOT-3	3-0-0-2(11)	DE,DC, Minor	ABHIJIT KUSHARI (I)	akushari@iitk.ac.in	MW 08:00-09:00 ,F 11:00-12:00		
5	AE	EXPERIMENTS IN AEROSPACE ENGINEERING -II(AE351A)	SLOT-Blank	0-0-4-1(5)	DE,DC	Gopalakrishna M Kamath (I), Arun Perumal(O), VAIBHAV KUMAR ARGHODE (O)	gmkamath@iitk.ac.in			F 14:00-17:00
6	AE	B TECH PROJECT 1(AE371A)	SLOT-Blank	0-0-0-0(4)	DE,DC	VAIBHAV KUMAR ARGHODE (I)	varghode@iitk.ac.in			
7	AE	TECHNICAL COMMUNICATION(AE401A)	SLOT-Blank	0-0-2-2(2)	DE,DC	Mohammed Ibrahim Sugarno(I)	ibrahim@iitk.ac.in			M 14:00-16:00
8	AE	EXPERIMENTS IN FLIGHT MECHANICS(AE421A)	SLOT-5	1-0-2-0(3)	DE,DC	A K GHOSH (I)	akg@iitk.ac.in	F 08:00-09:00		M 14:00-16:00
9	AE	EXPERIMENTS IN AEROSPACE ENGINEERING III(AE451A)	SLOT-Blank	0-0-3-2(5)	DE,DC	SANJAY KUMAR (I), RAJESH KITEY (O), VAIBHAV KUMAR ARGHODE (O)	skmr@iitk.ac.in			T 14:00-17:00
10	AE	AIRCRAFT DESIGN-II(AE462A)	SLOT-1	1-0-1-0(4)	DE,DC	C S UPADHYAY (I)	shekhar@iitk.ac.in	Th 08:00-09:00		Th 15:00-18:00
11	AE	B TECH PROJECT(AE471A)	SLOT-Blank	0-0-0-0(9)	DE,DC	VAIBHAV KUMAR ARGHODE (I)	varghode@iitk.ac.in			
12	AE	UNDERGRADUATE PROJECT III(AE472A)	SLOT-Blank	3-0-0-0(9)	DE,DC	VAIBHAV KUMAR ARGHODE (I)	varghode@iitk.ac.in			
13	AE	UNSTEADY GAS DYNAMICS(AE606A)	OE-2	3-0-0-0(9)	PRF,OE	SANJAY KUMAR (I)	skmr@iitk.ac.in	MW 17:15-18:30		
14	AE	HEAT TRANSFER IN AEROSPACE	OE-3	3-0-0-0(9)	PRF,OE	RAKESH KUMAR (I)	rkm@iitk.ac.in	TTh 17:15-18:30		

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		APPLICATIONS(AE608A)								
15	AE	AERODYNAMICS II(AE612A)	PG-7	3-0-0-0(9)	DE,PRF	DEBOPAM DAS (I)	das@iitk.ac.in	MWF 09:00-10:00		
16	AE	FINITE ELEMENT METHODS FOR FLUID DYNAMICS(AE618A)	OE-11	3-0-0-0(9)	PRF,OE	SANJAY MITTAL (I)	smittal@iitk.ac.in	WThF 11:00-12:00		
17	AE	TRANSITION AND TURBULENCE(AE625A)	OE-9	3-0-0-0(9)	PRF,OE	Navrose (I)	navrose@iitk.ac.in	MW 10:00-11:00 ,F 12:00-13:00		
18	AE	AUTONOMOUS UNMANNES AERIAL SYSTEMS(AE630A)	OE-3	3-0-0-0(9)	PRF,OE	ABHISHEK (I), MANGAL KOTHARI (O)	abhish@iitk.ac.in	TTh 17:15-18:30		
19	AE	SPACE DYNAMICS-I(AE641A)	DE-3	3-0-0-0(9)	DE,PRF, DC	ASHISH TIWARI (I)	ashtew@iitk.ac.in	TW 12:00-13:15		
20	AE	FLIGHT STABILITY AND CONTROL(AE648A)	PG-5	3-0-0-0(9)	DE,PRF	Subrahmanyam Saderla(I)	saderlas@iitk.ac.in	T 10:30-11:45 ,Th 12:00-13:15		
21	AE	FINITE VOLUME METHODS IN HEAT MASS & MOMENTUM TRANSFER(AE665A)	DE-3	3-0-0-0(9)	DE,PRF, DC	ASHOKE DE (I)	ashoke@iitk.ac.in	TW 12:00-13:15		
22	AE	INTRODUCTION TO FINITE ELEMENT METHODS(AE675A)	OE-11	3-0-0-0(9)	PRF,OE	Pritam Chakraborty (I)	cpkritam@iitk.ac.in	WThF 11:00-12:00		
23	AE	COMPOSITE MATERIALS(AE681A)	PG-7	3-0-0-0(9)	DE,PRF	P M MOHITE (I)	mohite@iitk.ac.in	MWF 09:00-10:00		
24	AE	AEROSPACE STRUC ANALYSIS II(AE687A)	PG-2	3-0-0-0(9)	DE,PRF	Tanmoy (I)	tanmoy@iitk.ac.in	ThF 10:00-11:00 ,M 11:00-12:00		
25	AE	AIRCRAFT SRUCTURAL INTEGRITY(AE693A)	OE-2	3-0-0-0(9)	PRF,OE	PRAKASH D MANGALGIRI (I)	pdmngiri@gmail.com	MW 17:15-18:30		
26	AE	ACOUSTICS IN FLUIDS(AE694A)	PG-5	3-0-0-0(9)	DE,PRF	SATHESH MARIAPPAN (I)	sathesh@iitk.ac.in	T 10:30-11:45 ,Th 12:00-13:15		
27	AE	M TECH THESIS(AE699)	SLOT-Blank	0-0-0-0(0)	Thesis	Pritam Chakraborty (I), VAIBHAV KUMAR ARGHODE (O)	--			
28	AE	EXPLOSION AND	PG-2	3-0-0-	DE,PRF	Ajay Singh(I)	ajayvs@iitk.ac.in	ThF 10:00-11:00		

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		DETONATION PHYSICS(AE755A)		0(9)				,M 11:00-12:00		
29	AE	PHD THESIS(AE799)	SLOT-Blank	0-0-0-0(0)	Thesis	Pritam Chakraborty (I)	cpritam@iitk.ac.in			
30	AE	MS - RESEARCH THESIS(AE899)	SLOT-Blank	0-0-0-0(0)	Thesis	Pritam Chakraborty (I)	cpritam@iitk.ac.in			
31	BSBE	BIOCHEMISTRY(BSE221A)	CORE 10-2	3-0-0-0(9)	DC	ARUN KUMAR SHUKLA(I), Dibyendu Kumar Das (O)	--	MTF 10:00-11:00		
32	BSBE	BIOCHEMICAL ENGINEERING(BSE222A)	4-2-1	3-0-0-0(9)	DC	ASHOK KUMAR (I)	ashokkum@iitk.ac.in	M 11:00-12:00 ,TF 12:00-13:00		
33	BSBE	BIOCHEMISTRY & BIOCHEMICAL ENGINEERING LAB(BSE223A)	4-3-2	1-0-6-0(9)	DC	JAYANDHARAN GIRIDHARA RAO(I), Appu Singh(O)	jayrao@iitk.ac.in	T 11:00-12:00		MW 14:00-17:00
34	BSBE	MOLECULAR BIOLOGY LAB(BSE312A)	CORE 10	1-0-6-0(9)	DC	BUSHRA ATEEQ (I)	bushra@iitk.ac.in	W 10:00-11:00		Th 14:00-17:00 ,F 15:00-18:00
35	BSBE	BIOINFORMATICS & COMPUTATIONAL BIOLOGY(BSE322A)	SLOT-3-3	3-0-0-1(10)	DC	NITIN GUPTA(I)	guptan@iitk.ac.in	Th 14:00-15:00 ,MW 17:00-18:00		
36	BSBE	BIOMATERIAL, PHYSIOLOGY & BIO-MEMS LABORATORY(BSE412A)	HSS 2-1	1-0-6-0(9)	DC	Santosh Misra(I), MAINAK DAS (O)	skmisra@iitk.ac.in	M 10:00-11:00		W 14:00-17:00 ,T 15:00-18:00
37	BSBE	TISSUE ENGINEERING(BSE421A)	OE-1	3-0-0-2(11)	DC	DHIRENDRA S KATTI(I)	dsk@iitk.ac.in	MWF 09:00-10:00		
38	BSBE	LABORATORY METHODS(BSE602A)	PG-17	2-0-0-0(0)	DE,PRF	JAYANDHARAN GIRIDHARA RAO(I)	jayrao@iitk.ac.in	Th 09:00-10:00		
39	BSBE	BIOCHEMICAL ENGINEERING(BSE612A)	HSS 2-2	3-0-0-0(9)	DE,PRF	SARAVANAN MATHESHWARAN(I)	saran@iitk.ac.in	ThF 10:00-11:00 ,M 11:00-12:00		
40	BSBE	TISSUE ENGINEERING(BSE614A)	OE-1	3-0-0-2(11)	DE,PRF	DHIRENDRA S KATTI(I)	dsk@iitk.ac.in	MWF 09:00-10:00		
41	BSBE	BIOELECTRICITY(BSE615A)	CORE	3-0-0-	DE,PRF,	MAINAK DAS (I)	mainakd@iitk.ac.in	MW 08:00-09:00		

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			08-3	0(9)	OE			,Th 14:00-15:00		
42	BSBE	BIOPHARMACEUTICALS(BSE616A)	DE-2-1	3-0-0-0(9)	DE,PRF	ASHWANI KUMAR THAKUR (I)	akthakur@iitk.ac.in	T 10:30-12:00 ,W 12:00-13:00		
43	BSBE	BIOINFORMATICS AND COMPUTATIONAL BIOLOGY(BSE633A)	PG-6	3-0-0-0(9)	DE,PRF	RAMASUBBU S RAMAKRISHNAN (I), Hamim Zafar(O)	--	TW 12:00-13:15		
44	BSBE	OPTICAL MICROSCOPY & BIOIMAGING(BSE644A)	DE-1	3-0-0-0(9)	PRF,OE	Nitin Mohan(I)	nitinm@iitk.ac.in	T 09:00-10:15 ,M 12:00-13:15		
45	BSBE	DEVELOPMENTAL BIOLOGY(BSE652A)	PG-5	3-0-0-0(9)	DE,PRF	JONAKI SEN (I)	jonaki@iitk.ac.in	T 10:30-11:45 ,Th 12:00-13:15		
46	BSBE	HUMAN MOLECULAR GENETICS(BSE654A)	DE-11	3-0-0-0(9)	DE,PRF	SUBRAMANIAM GANESH (I)	sganesh@iitk.ac.in	WThF 11:00-12:00		
47	BSBE	DECISION MAKING AND THE BRAIN(BSE662A)	OE-1	3-0-0-0(9)	DE,PRF	Arjun Ramakrishnan(I)	arjunr@iitk.ac.in	MWF 09:00-10:00		
48	BSBE	M.TECH THESIS(BSE699)	SLOT-Blank	0-0-0-0(0)	Thesis	JAYANDHARAN GIRIDHARA RAO(I), JONAKI SEN (O)	jayrao@iitk.ac.in			
49	BSBE	SEMINAR(BSE701A)	SLOT-Blank	0-0-0-0(0)	PRF	JAYANDHARAN GIRIDHARA RAO(I)	jayrao@iitk.ac.in			
50	BSBE	SEMINAR(BSE702A)	SLOT-Blank	0-0-0-0(0)	PRF	JAYANDHARAN GIRIDHARA RAO(I)	jayrao@iitk.ac.in			
51	BSBE	PHD THESIS(BSE799)	SLOT-Blank	0-0-0-0(0)	Thesis	JAYANDHARAN GIRIDHARA RAO(I)	jayrao@iitk.ac.in			
52	BSBE	INTRODUCTION TO BIOLOGY(LIF101A)	CORE 14-1	2-0-0-0(6)	IC	AMITABHA BANDYOPADHYAY (I), JONAKI SEN (O)	abandopa@iitk.ac.in	TF 14:00-15:00		
53	CE	CIVIL ENGINEERING MATERIALS(CE242T)	4-1	3-0-0-0(9)	DC	ARGHYA DAS(I), SYAM NAIR(O), SUDHIR MISRA(O)	--	MWF 10:00-11:00		
54	CE	ENGINEERING HYDRAULICS(CE262T)	4-3-1	2-0-0-0(6)	DC	Gourabananda Pahar(I)	gpahar@iitk.ac.in	WF 11:00-12:00		

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55	CE	STRUCTURAL ANALYSIS(CE272A)	4-2-1	3-0-0-0(9)	PRF,DC	SUDIB KUMAR MISHRA(I)	smishra@iitk.ac.in	M 11:00-12:00 ,TF 12:00-13:00		
56	CE	ENVIRONMENTAL QUALITY AND POLLUTION(CE311A)	PG-3	3-0-3-0(12)	PRF,DC	VINOD TARE (I)	vinod@iitk.ac.in	WTh 11:00-12:00		W 14:00-17:00
57	CE	GEOINFORMATICS(CE331T)	DE-2	3-0-0-0(9)	DC	Salil Goel(I)	sgoel@iitk.ac.in	T 10:30-11:45 ,Th 12:00-13:15		Th 17:10-18:25
58	CE	FOUNDATION DESIGN(CE352T)	SLOT-6	1-0-0-0(3)	PRF,DC	Gaurav (I)	gauravt@iitk.ac.in	TTh 15:00-16:00		
59	CE	REINFORCED CEMENT CONCRETE DESIGN(CE372A)	SLOT-4	2-0-0-0(6)	PRF,DC	VINAY KUMAR GUPTA (I)	vinaykg@iitk.ac.in	TTh 14:00-15:00		
60	CE	WATER SUPPLY AND WASTEWATER DISPOSAL SYSTEMS(CE412A)	DE-1	3-0-2-0(11)	DE,PRF,OE	PURNENDU BOSE (I)	pbose@iitk.ac.in	T 09:00-10:15 ,M 12:00-13:15		T 14:00-16:00
61	CE	HYDRAULIC AND HYDROLOGIC DESIGN(CE462A)	DE-3	3-1-0-0(11)	DE,PRF,OE	RAJESH SRIVASTAVA (I), SHIVAM TRIPATHI(O), SAUMYEN GUHA (O)	rajeshs@iitk.ac.in	TW 12:00-13:15		
62	CE	COMPUTER METHODS IN HYDRAULICS AND HYDROLOGY(CE613A)	DE-9	2-0-3-0(9)	DE,PRF,OE	RAJESH SRIVASTAVA (I), SAUMYEN GUHA (O), SHIVAM TRIPATHI(O)	--	MW 10:00-11:00 ,F 12:00-13:00		M 14:00-17:50
63	CE	VADOSE ZONE HYDROLOGY(CE618A)	DE-7	3-0-0-0(9)	DE,PRF,OE	RICHA OJHA (I)	richao@iitk.ac.in	MW 14:00-15:15		
64	CE	STABILITY OF STRUCTURES(CE622A)	DE-6	3-0-0-0(9)	DE,PRF,OE	Amar Nath Chowdhury(I)	amarrc@iitk.ac.in	TF 15:30-16:45		
65	CE	EXPERIMENTAL METHODS IN STRUCTURAL ENGINEERING(CE623A)	DE-3	2-0-3-0(9)	DE,PRF,OE	SAMIT RAY CHAUDHURI (I)	samitrc@iitk.ac.in	TW 12:00-13:15		Th 14:00-17:00
66	CE	EARTHQUAKE ANALYSIS AND DESIGN OF STRUCTURES(CE629A)	PG-3	3-0-0-0(9)	DE,PRF,OE	DURGESH C RAI (I)	dcrai@iitk.ac.in	WThF 11:00-12:00		
67	CE	FOUNDATION ANALYSIS AND	PG-3	3-0-0-	DE,PRF,	NIHAR RANJAN	nrpatra@iitk.ac.in	WThF 11:00-		

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		DESIGN(CE632A)		0(9)	OE	PATRA (I)		12:00		
68	CE	FOUNDATION DYNAMICS(CE635A)	DE-5	3-0-0-0(9)	DE,PRF, OE	PRISHATI RAYCHOWDHURY (I), Bipin Gupta(O)	--	TF 14:00-15:15		
69	CE	CONSTITUTIVE MODELING OF FRICTIONAL MATERIALS(CE637A)	DE-7	3-0-0-0(9)	DE,PRF, OE	Jagdish Sahoo(I)	jpsahoo@iitk.ac.in	MW 14:00-15:15		
70	CE	INFRASTRUCTURE FINANCING(CE643B)	OE-1	3-0-0-0(5)	DE,PRF, OE,Min or	HARISH K V(I)	kvharish@iitk.ac.in	MWF 09:00-10:00		
71	CE	BASIC QUALITY AND SAFETY MANAGEMENT IN CONSTRUCTION(CE645A)	DE-8	2-0-0-0(5)	DE,PRF, OE	SUDHIR MISRA(I)	sud@iitk.ac.in	MW 15:30-16:45		
72	CE	ENVIRONMENTAL QUALITY & POLLUTION MONITORING TECHNIQUES(CE668A)	PG-3	2-0-4-0(10)	DE,PRF, OE	VINOD TARE (I)	vinod@iitk.ac.in	WThF 11:00-12:00		W 14:00-17:00
73	CE	ATMOSPHERIC PHYSICS AND CHEMISTRY(CE669A)	DE-5	3-0-0-0(9)	DE,PRF, OE	SACHCHIDANAND TRIPATHI (I), TARUN GUPTA (O)	--	TF 14:00-15:15		
74	CE	ENVIRONMENTAL GEODESY(CE670A)	PG-6	3-0-2-0(11)	DE,PRF, OE	Balaji Devaraju(I)	dbalaji@iitk.ac.in	TW 12:00-13:15		W 14:30-17:00
75	CE	INTRODUCTION TO REMOTE SENSING(CE671A)	PG-8	3-0-2-0(11)	DE,PRF, OE	ONKAR DIKSHIT (I)	onkar@iitk.ac.in	MW 17:15-18:30		F 17:10-18:25
76	CE	MACHINE PROCESSING OF REMOTELY SENSED DATA(CE672A)	PG-2	3-0-0-0(9)	DE,PRF, OE	ONKAR DIKSHIT (I)	onkar@iitk.ac.in	ThF 10:00-11:00 ,M 11:00-12:00		
77	CE	GLOBAL NAVIGATION SATELLITE SYSTEMS(GNSS)(CE674A)	OE-6	3-0-2-0(6)	DE,PRF, OE	NAGARAJAN BALASUBRAMANIAN(I)	nagaraj@iitk.ac.in	TF 15:30-16:45		M 14:00-17:50
78	CE	LASER SCANNING AND PHOTOGRAMMETRY(CE676A)	DE-6	2-0-3-0(9)	DE,PRF, OE	BHARAT LOHANI (I)	blohani@iitk.ac.in	TF 15:30-16:45		F 14:00-17:50
79	CE	INTRODUCTION TO INERTIAL	PG-7	3-0-2-	DE,PRF,	Salil Goel(I)	sgoel@iitk.ac.in	MWF 09:00-10:00		

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		AND MULTI-SENSOR NAVIGATION(CE677B)		0(6)	OE					
80	CE	PAVEMENT DESIGN(CE684B)	PG-6	3-0-0-0(5)	DE,PRF, OE	SYAM NAIR(I), ANIMESH DAS (O)	--	TW 12:00-13:15		
81	CE	URBAN TRANSPORTATION(CE685A)	PG-5	3-0-0-0(5)	DE,PRF, OE	PARTHA CHAKROBORTY (I)	partha@iitk.ac.in	T 10:30-11:45 ,Th 12:00-13:15		
82	CE	M.TECH SEMINAR 2(CE698A)	SLOT-Blank	0-0-0-0(0)	PRF	HARISH K V(I), ABHAS SINGH(O)	kvharish@iitk.ac.in			Th 15:00-16:50
83	CE	M. TECH THESIS(CE699)	SLOT-Blank	0-0-0-0(0)	Thesis	HARISH K V(I), ABHAS SINGH(O)	kvharish@iitk.ac.in			
84	CE	UNSATURATED SOIL MECHANICS(CE732A)	PG-13	3-0-0-0(9)	DE,PRF, OE	RAJESH SATHIYAMOORTHY(I)	hsrajesh@iitk.ac.in	TF 15:30-16:45		
85	CE	PLASTIC EQUILIBRIUM IN SOILS(CE734A)	PG-11	3-0-0-0(9)	DE,PRF, OE	PRIYANKA GHOSH (I)	priyog@iitk.ac.in	MW 15:30-16:45 ,Th 16:00-17:00		
86	CE	SURFACE WATER QUALITY MODELING(CE760A)	PG-6	3-0-0-0(5)	DE,PRF, OE	ABHAS SINGH(I)	abhas@iitk.ac.in	TW 12:00-13:15		
87	CE	SUBSURFACE CONTAMINANT FATE AND TRANSPORT(CE761B)	PG-6	3-0-0-0(5)	DE,PRF, OE	ABHAS SINGH(I)	abhas@iitk.ac.in	TW 12:00-13:15		
88	CE	SOLID AND HAZARDOUS WASTE MANAGEMENT(CE763A)	PG-11	3-0-0-0(5)	DE,PRF, OE	TARUN GUPTA (I)	tarun@iitk.ac.in	MW 15:30-16:45 ,Th 16:00-17:00		
89	CE	ENVIRONMENT TOXICOLOGY AND RISK ASSESSMENT(CE764A)	PG-14	3-0-0-0(5)	DE,PRF, OE	MUKESH SHARMA (I)	mukesh@iitk.ac.in	TThF 08:00-09:00		
90	CE	INDUSTRIAL WASTE MANAGEMENT(CE765B)	PG-13	3-0-0-0(5)	DE,PRF, OE	MUKESH SHARMA (I)	mukesh@iitk.ac.in	TF 15:30-16:45		
91	CE	AGRICULTURAL SUSTAINABILITY AND CLIMATE CHANGE(CE766A)	OE-10	3-0-0-0(9)	DE,PRF, OE	ANUBHA GOEL (I)	anubha@iitk.ac.in	ThF 10:00-11:00 ,M 11:00-12:00		
92	CE	ADJUSTMENT COMPUTATIONS FOR	PG-8	2-0-1-0(6)	DE,PRF, OE	ONKAR DIKSHIT (I)	onkar@iitk.ac.in	MW 17:15-18:30		F 17:00-18:25



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S. No.	Branch	Course Name/Group Name	Slot Name	Units (Credits)	Course Type	Instructor	Instructor Email	Discussion Schedule	Tutorial Schedule	Practical Schedule
		GEOINFORMATICS-II(CE771A)								
93	CE	TRAFFIC SIMULATION(CE781A)	DE-7	3-0-2-0(6)	DE,PRF, OE	Venkatesan Kanagaraj(I)	venkatk@iitk.ac.in	MW 14:00-15:15		Th 14:00-17:50
94	CE	CHARACTERIZATION OF ENGINEERED PAVEMENT MATERIALS(CE783B)	PG-13	3-0-0-0(5)	DE,PRF, OE	SYAM NAIR(I)	syamnair@iitk.ac.in	TF 15:30-16:45		
95	CE	LITERATURE SEARCH AND REVIEW(CE791A)	SLOT-Blank	0-0-0-0(5)	DE,PRF	HARISH K V(I)	kvharish@iitk.ac.in			
96	CE	SCIENTIFIC WRITING SKILLS(CE792A)	SLOT-Blank	0-0-0-0(5)	DE,PRF	HARISH K V(I)	kvharish@iitk.ac.in			
97	CE	SCIENTIFIC PRASENTATION SKILLS(CE793A)	SLOT-Blank	0-0-0-0(5)	DE,PRF	HARISH K V(I)	kvharish@iitk.ac.in			
98	CE	SCIENTIFIC DATA ANALYSIS, PRESENTATION AND INTERPRETATION(CE794A)	SLOT-Blank	0-0-0-0(5)	DE,PRF	HARISH K V(I)	kvharish@iitk.ac.in			
99	CE	PHD SEMINAR I(CE797A)	SLOT-Blank	0-0-0-0(0)	PRF	HARISH K V(I)	kvharish@iitk.ac.in			MW 10:00-10:50
100	CE	PHD SEMINAR II(CE798A)	SLOT-Blank	0-0-0-0(0)	DE,PRF	HARISH K V(I)	kvharish@iitk.ac.in			MW 10:00-10:50
101	CE	PHD THESIS(CE799)	SLOT-Blank	0-0-0-0(0)	Thesis	HARISH K V(I)	kvharish@iitk.ac.in			
102	CE	MS RESEARCH SEMINAR II(CE898A)	SLOT-Blank	0-0-0-0(0)	PRF	HARISH K V(I)	kvharish@iitk.ac.in			MWF 17:10-18:25
103	CE	MS - RESEARCH THESIS(CE899)	SLOT-Blank	0-0-0-0(0)	Thesis	HARISH K V(I)	kvharish@iitk.ac.in			
104	CE	MECHANICS OF SOLIDS(ESO202A)	CORE 08-2	3-1-0-0(11)	ESO/SO	SUPARNO MUKHOPADHYAY(I)	suparno@iitk.ac.in	MThF 08:00-09:00	W 08:00-09:00	
105	CE	APPLIED PROBABILITY AND STATISTICS(HSO201A)	MSO-201A	3-1-0-0(11)	ESO/SO	SOMESH KUMAR MATHUR (I)	skmathur@iitk.ac.in	MWThF 08:00-09:00		
106	CGS	METHODS AND TOOLS IN COGNITIVE	PG-10	2-0-0-2(4)	PRF,OE, Minor	DEVPRIYA KUMAR(I)	devpriya@iitk.ac.in	MW 14:00-15:15 ,Th 15:00-16:00		



## Course Schedule 2020-21/2 Semester

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S. No.	Branch	Course Name/Group Name	Slot Name	Units (Credits)	Course Type	Instructor	Instructor Email	Discussion Schedule	Tutorial Schedule	Practical Schedule
		SCIENCE(CGS603A)								
107	CGS	PHILOSOPHICAL INVESTIGATIONS(CGS691A)	PG-5	3-0-0-0(9)	PRF,OE, Minor	Narayanan Srinivasan(I)	nsrini@iitk.ac.in	T 10:30-11:45 ,Th 12:00-13:15		
108	CGS	BAYESIAN MODELS & DATA ANALYSIS(CGS698C)	PG-9	3-0-0-0(9)	PRF,OE, Minor	HARISH KARNICK(I)	hk@iitk.ac.in	TThF 17:15-18:15		
109	CGS	NEUROBIOLOGY OF AFFECT & MOTIVATION(CGS698D)	PG-8	3-0-0-0(9)	PRF,OE, Minor	K M Sharika(I)	sharika@iitk.ac.in	MW 17:15-18:30		
110	CGS	PH.D THESIS(CGS799)	SLOT-Blank	0-0-0-0(0)	Thesis	Narayanan Srinivasan(I)	nsrini@iitk.ac.in			
111	CGS	MS - RESEARCH THESIS(CGS899)	SLOT-Blank	0-0-0-0(0)	Thesis	Narayanan Srinivasan(I)	nsrini@iitk.ac.in			
112	CHE	FLUID MECHANICS AND ITS APPLICATION(CHE211A)	4-1	3-0-0-0(9)	DC	INDRANIL SAHA DALAL(I)	indrasd@iitk.ac.in	MWF 10:00-11:00		
113	CHE	CHEMICAL ENGINEERING THERMODYNAMICS(CHE221A )	4-2-1	3-0-0-0(9)	DC	Vishal Agarwal (I)	vagarwal@iitk.ac.in	M 11:00-12:00 ,TF 12:00-13:00		
114	CHE	CHEMICAL PROCESS INDUSTRIES(CHE261A)	OE-11	2-0-0-0(6)	DE,OE, DC	SRI SIVAKUMAR (I)	srisiva@iitk.ac.in	WF 11:00-12:00		
115	CHE	BIOCHEMICAL ENGINEERING(CHE362A)	DE-7	3-0-0-0(9)	DE	SANJEEV GARG (I)	sgarg@iitk.ac.in	MW 14:00-15:15		
116	CHE	PROCESS CONTROL(CHE381A)	SLOT-3-2	3-0-2-0(11)	DC	NITIN KAISTHA (I)	nkaistha@iitk.ac.in	MW 08:00-09:00 ,Th 14:00-15:00		WF 14:00-17:00
117	CHE	UNIT OPERATIONS INVOLVING PARTICULATE SOLIDS FOR CHEMICAL ENGINEERS(CHE454A)	DE-8	3-0-0-0(9)	DE	RAJU KUMAR GUPTA(I)	guptark@iitk.ac.in	MW 15:30-16:45		
118	CHE	TRANSPORT PHENOMENA(CHE611A)	DE-5	3-0-0-0(9)	DE,PRF, OE	Dipin Pillai(I)	dipinsp@iitk.ac.in	TF 14:00-15:15		
119	CHE	INTRODUCTION TO HYDRODYNAMIC STABILITY(CHE614A)	DE-3	3-0-0-0(9)	DE,PRF, OE	VISWANATHAN SHANKAR (I)	vshankar@iitk.ac.in	TW 12:00-13:15		

## Course Schedule 2020-21/2 Semester

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S. No.	Branch	Course Name/Group Name	Slot Name	Units (Credits)	Course Type	Instructor	Instructor Email	Discussion Schedule	Tutorial Schedule	Practical Schedule
120	CHE	ADVANCED FLUID MECHANICS(CHE619A)	PG-11	3-0-0-0(9)	DE,PRF, OE	NAVEEN TIWARI(I)	naveent@iitk.ac.in	MW 15:30-16:45 ,Th 16:00-17:00		
121	CHE	THERMODYNAMICS OF FLUIDS AND FLUID MIXTURES(CHE623A)	DE-2	3-0-0-0(9)	DE,PRF, OE	JAYANT K SINGH(I)	jayantks@iitk.ac.in	T 10:30-11:45 ,Th 12:00-13:15		
122	CHE	CHEMICAL REACTION ENGINEERING(CHE631A)	PG-5	3-0-0-0(9)	DE,PRF, OE	ANIMANGSU GHATAK (I)	aghatak@iitk.ac.in	T 10:30-11:45 ,Th 12:00-13:15		
123	CHE	PRINCIPLES OF HETEROGENEOUS CATALYSIS(CHE633A)	PG-3	3-0-0-0(9)	DE,PRF, OE	GOUTAM DEO (I)	goutam@iitk.ac.in	WThF 11:00-12:00		
124	CHE	NUMERICAL METHODS IN CHEMICAL ENGINEERING(CHE642A)	PG-5	3-0-0-0(9)	DE,PRF, OE	NISHITH KUMAR VERMA(I)	nishith@iitk.ac.in	T 10:30-11:45 ,Th 12:00-13:15		
125	CHE	PROCESS ENGG. PRINCIPLES IN MICRO. FABRICATION(CHE659A)	DE-7	3-0-0-0(9)	DE,PRF, OE	SIDDHARTHA PANDA (I)	spanda@iitk.ac.in	MW 14:00-15:15		
126	CHE	POLYMER PROCESSING(CHE672A)	PG-7	3-0-0-0(9)	DE,PRF, OE	Harshwardhan Katkar(I)	hkatkar@iitk.ac.in	MWF 09:00-10:00		
127	CHE	INTRODUCTION TO PHYSICS OF POLYMERIC SYSTEM(CHE677A)	PG-13	3-0-0-0(9)	DE,PRF, OE	Rahul Mangal(I)	mangalr@iitk.ac.in	TF 15:30-16:45		
128	CHE	AN INTRODUCTION TO SYSTEMS BIOLOGY(CHE684A)	OE-6	3-0-0-0(9)	DE,PRF, OE	RAGHVENDRA SINGH (I)	raghvend@iitk.ac.in	TF 15:30-16:45		
129	CHE	M TECH THESIS(CHE699)	SLOT-Blank	0-0-0-0(0)	Thesis	NAVEEN TIWARI(I), Rahul Mangal(O)	--			
130	CHE	M TECH SEMINAR(CHE702A)	PG-8	0-0-0-0(0)	DE,PRF, OE	SRI SIVAKUMAR (I)	srisiva@iitk.ac.in	M 17:15-18:30		
131	CHE	PHD THESIS(CHE799)	SLOT-Blank	0-0-0-0(0)	Thesis	NAVEEN TIWARI(I)	naveent@iitk.ac.in			
132	CHE	PHD SEMINAR(CHE802A)	PG-9	0-0-0-0(0)	DE,PRF, OE	NITIN KAISTHA (I)	nkaistha@iitk.ac.in	Th 17:15-18:30		
133	CHE	MS - RESEARCH	SLOT-	0-0-0-	Thesis	NAVEEN TIWARI(I)	naveent@iitk.ac.in			

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S. No.	Branch	Course Name/Group Name	Slot Name	Units (Credits)	Course Type	Instructor	Instructor Email	Discussion Schedule	Tutorial Schedule	Practical Schedule
		THESIS(CHE899)	Blank	0(0)						
134	CHM	BASIC ORGANIC CHEMISTRY - II(CHM202A)	OE-1	3-0-0-0(9)	DC	RAMESH RAMAPANICKER (I)	rameshr@iitk.ac.in	MWF 09:00-10:00		
135	CHM	BASIC PHYSICAL CHEMISTRY(CHM222A)	4-1	3-0-0-0(9)	DC	Nagma Parveen(I)	nagma@iitk.ac.in	MWF 10:00-11:00		
136	CHM	BASIC INORGANIC CHEMISTRY(CHM242A)	4-2-1	3-0-0-0(9)	DC	BASKER SUNDARARAJU(I)	basker@iitk.ac.in	M 11:00-12:00 ,TF 12:00-13:00		
137	CHM	PHYSICAL CHEMISTRY - II(CHM322A)	OE-11	3-0-0-0(9)	DC	Arnab Ghosh(I)	arnab@iitk.ac.in	WThF 11:00-12:00		
138	CHM	INORGANIC CHEMISTRY - II(CHM342A)	OE-4	3-0-0-0(9)	DC	R N MUKHERJEE(I)	rnm@iitk.ac.in	MW 08:00-09:00 ,Th 14:00-15:00		
139	CHM	UNDER GRADUATE PROJECT-I(CHM391A)	SLOT-Blank	0-0-4-0(4)	UGP-1	ANAND SINGH(I)	anands@iitk.ac.in			
140	CHM	UG PROJECT II(CHM392A)	SLOT-Blank	0-0-0-0(9)	UGP-2	ANAND SINGH(I)	anands@iitk.ac.in			
141	CHM	ORGANIC CHEMISTRY II(CHM402A)	PG-2	3-0-0-0(9)	PRF,OE	VEEJENDRA KUMAR YADAV (I)	vijendra@iitk.ac.in	ThF 10:00-11:00 ,M 11:00-12:00		
142	CHM	PHYSICAL CHEMISTRY II(CHM422A)	OE-11	3-0-0-0(9)	DC	Arnab Ghosh(I)	arnab@iitk.ac.in	WThF 11:00-12:00		
143	CHM	PHYSICAL CHEMISTRY LABORATORY(CHM423A)	SLOT-Blank	0-0-6-0(6)	DC	Vishal (I), Devendra Mani(O)	vgrao@iitk.ac.in			MF 14:00-17:00
144	CHM	INORGANIC CHEMISTRY II(CHM442A)	OE-4	3-0-0-0(9)	DC	R N MUKHERJEE(I)	rnm@iitk.ac.in	MW 08:00-09:00 ,Th 14:00-15:00		
145	CHM	INORGANIC CHEMISTRY LAB(CHM443A)	SLOT-Blank	0-0-6-0(6)	DC	RAJA ANGAMUTHU(I)	raja@iitk.ac.in			TW 14:00-17:00
146	CHM	UNDER GRADUATE PROJECT-III(CHM491A)	SLOT-Blank	0-0-0-0(9)	UGP-3	ANAND SINGH(I)	anands@iitk.ac.in			
147	CHM	UG PROJECT IV(CHM492A)	SLOT-Blank	0-0-0-0(9)	UGP-4	ANAND SINGH(I)	anands@iitk.ac.in			
148	CHM	ORGANIC PREPARATION	SLOT-	0-0-6-	DC	MANAS KUMAR	mkghorai@iitk.ac.in			TW 14:00-

## Course Schedule 2020-21/2 Semester

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S. No.	Branch	Course Name/Group Name	Slot Name	Units (Credits)	Course Type	Instructor	Instructor Email	Discussion Schedule	Tutorial Schedule	Practical Schedule
		LAB(CHM503A)	Blank	0(6)		GHORAI (I), M L N RAO (O)				17:00
149	CHM	MS PROJECT(CHM599)	SLOT-Blank	0-0-0-0(48)	PRF	ANAND SINGH(I)	anands@iitk.ac.in			
150	CHM	PRINCIPLES OF ORGANIC CHEMISTRY(CHM609A)	PG-7	3-0-0-0(9)	DE,PRF	V K SINGH (I)	vinodks@iitk.ac.in	MWF 09:00-10:00		
151	CHM	SOLID STATE CHEMISTRY(CHM626A)	PG-9	3-0-0-0(9)	DE,PRF, OE	DASARI L V K PRASAD(I)	dprasad@iitk.ac.in	F 17:15-18:15 ,TTh 17:15-18:30		
152	CHM	PRINCIPLES OF PHYSICAL CHEMISTRY(CHM629A)	PG-7	3-0-0-0(9)	DE,PRF, OE	KESHAVAMURTHY SRIHARI (I)	srihari@iitk.ac.in	MWF 09:00-10:00		
153	CHM	APPLICATIONS OF MODERN INSTRUMENTAL METHODS(CHM631A)	DE-11	3-0-0-0(9)	DE,PRF, OE	SANKAR PRASAD RATH (I), Prakash Mondal(O)	--	WThF 11:00-12:00		
154	CHM	MOLECULAR SPECTROSCOPY(CHM637A)	PG-5	3-0-0-0(9)	DE,PRF, OE	Devendra Mani(I)	dmani@iitk.ac.in	T 10:30-11:45 ,Th 12:00-13:15		
155	CHM	BIO-INORGANIC CHEMISTRY(CHM646A)	PG-14	3-0-0-0(9)	DE,PRF, OE	Apparao Draksharapu(I)	appud@iitk.ac.in	TThF 08:00-09:00		
156	CHM	PRINCIPLES OF INORGANIC CHEMISTRY(CHM649A)	PG-7	3-0-0-0(9)	DE,PRF, OE	ASHIS KUMAR PATRA(I)	akpatra@iitk.ac.in	MWF 09:00-10:00		
157	CHM	ORGANOMETALLIC CHEMISTRY AND CATALYSIS(CHM655A)	PG-3	3-0-0-0(9)	DE,PRF, OE	JITENDRA BERA(I)	jbera@iitk.ac.in	WThF 11:00-12:00		
158	CHM	ORGANIC STRUCTURE DETERMINATION BY SPECTROSCOPIC TECHNIQUES(CHM656A)	DE-3	3-0-0-0(9)	DE,PRF, OE	MANAS KUMAR GHORAI (I)	mkghorai@iitk.ac.in	TW 12:00-13:15		
159	CHM	CHEMISTRY OF NATURAL PRODUCTS(CHM662A)	PG-8	3-0-0-0(9)	DE,PRF, OE	Parthasarathi Subramanian(I)	parthas@iitk.ac.in	MW 17:15-18:30		
160	CHM	QUANTUM DYNAMICS IN CHEMISTRY(CHM667A)	PG-8	3-0-0-0(9)	DE,PRF, OE	Mainak (I)	mainaks@iitk.ac.in	MW 17:15-18:30		
161	CHM	ADVANCED MAIN GROUP CHEMISTRY(CHM668A)	PG-5	3-0-0-0(9)	DE,PRF, OE	ANANTHARAMAN GANAPATHI (I)	garaman@iitk.ac.in	T 10:30-11:45 ,Th 12:00-13:15		

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S. No.	Branch	Course Name/Group Name	Slot Name	Units (Credits)	Course Type	Instructor	Instructor Email	Discussion Schedule	Tutorial Schedule	Practical Schedule
162	CHM	MOLECULAR MODELLING IN CHEMISTRY(CHM695A)	PG-4	3-0-0-0(9)	DE,PRF,OE	NISANTH N NAIR (I)	nnair@iitk.ac.in	T 09:00-10:30 ,M 12:00-13:30		
163	CHM	LASERS IN CHEMISTRY AND BIOLOGY(CHM699A)	PG-6	3-0-0-0(9)	DE,PRF,OE	Vishal (I)	vgrao@iitk.ac.in	TW 12:00-13:15		
164	CHM	PROJECT(CHM700)	SLOT-Blank	0-0-0-0(27)	PRF	ANAND SINGH(I)	anands@iitk.ac.in			
165	CHM	RESEARCH(CHM799)	SLOT-Blank	0-0-0-0(0)	Thesis	SABUJ KUMAR KUNDU(I)	sabuj@iitk.ac.in			
166	CHM	GENERAL SEMINAR(CHM800A)	SLOT-Blank	0-0-0-0(0)	PRF	SABUJ KUMAR KUNDU(I)	sabuj@iitk.ac.in			
167	CHM	GRADUATE SEMINAR(CHM801A)	SLOT-Blank	0-0-0-0(0)	PRF	SABUJ KUMAR KUNDU(I)	sabuj@iitk.ac.in			
168	CHM	ORGANIC CHEMISTRY: FUNDAMENTALS AND APPLICATIONS(CSO201A)	CORE 12-1	3-1-0-0(11)	ESO/SO	DATTATRAYA H DETHE(I), Srinivas Dharavath(O)	--	MWTh 12:00-13:00	F 17:10-18:00	
169	CHM	ATOMS, MOLECULES AND PHOTONS(CSO202A)	CORE 12-1	3-1-0-0(11)	ESO/SO	DEBABRATA GOSWAMI (I), PRATIK SEN (O)	--	MWTh 12:00-13:00	F 17:10-18:00	
170	COM	COMMUNICATION SKILLS: COMPOSITION(COM200)	SLOT-Blank	1-0-2-0(5)	IC	SAYAN CHATTOPADHYAY(I)	sayanc@iitk.ac.in			
171	CSE	MATHEMATICS FOR COMPUTER SCIENCE - II(CS202A)	CORE 08-2	3-0-0-0(5)	DC	SUNIL EASAW SIMON (I)	simon@iitk.ac.in	MWF 08:00-09:00		
172	CSE	MATHEMATICS FOR COMPUTER SCIENCE - III(CS203B)	CORE 08-2	3-0-0-0(5)	DC	NITIN SAXENA (I)	nitin@iitk.ac.in	MWF 08:00-09:00		
173	CSE	COMPUTER ORGANIZATION(CS220A)	OE-11	3-0-3-0(12)	DC	MAINAK CHAUDHURI (I)	mainakc@iitk.ac.in	WThF 11:00-12:00		
174	CSE	SOFTWARE DEVELOPMENT AND OPERATIONS(CS253A)	4-1-2	3-0-3-0(12)	DC	SUBHAJIT ROY (I)	subhajit@iitk.ac.in	TWF 10:00-11:00		
175	CSE	PRINCIPLES OF DATA BASE SYSTEMS(CS315A)	DE-3	3-0-0-0(9)	DE	ARNAB BHATTACHARYA (I)	arnabb@iitk.ac.in	TW 12:00-13:15		

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176	CSE	COMPILER DESIGN(CS335A)	OE-1	3-0-0-4(13)	DC	AMEY KARKARE (I)	karkare@iitk.ac.in	MWF 09:00-10:00		
177	CSE	UG PROJECT (UGP-I)(CS395A)	SLOT-Blank	0-0-0-0(4)	UGP-1	ANIL SETH (I)	seth@iitk.ac.in			
178	CSE	UG PROJECT (UGP-II)(CS396A)	SLOT-Blank	0-0-0-0(9)	UGP-2	ANIL SETH (I)	seth@iitk.ac.in			
179	CSE	COMPUTER NETWORKS(CS425A)	DE-7	3-0-0-0(9)	DE	Swaprava Nath(I)	swaprava@iitk.ac.in	MW 14:00-15:15		
180	CSE	UNDER GRADUATE PROJECT-III(CS498A)	SLOT-Blank	0-0-0-0(9)	UGP-3	ANIL SETH (I)	seth@iitk.ac.in			
181	CSE	UNDER GRADUATE PROJECT-IV(CS499A)	SLOT-Blank	0-0-0-0(9)	UGP-4	ANIL SETH (I)	seth@iitk.ac.in			
182	CSE	COMPUTER SYSTEMS SECURITY(CS628A)	PG-6	3-0-0-0(9)	DE,PRF	SANDEEP KUMAR SHUKLA (I)	sandeeps@iitk.ac.in	TW 12:00-13:15		
183	CSE	PARALLEL COMPUTING(CS633A)	PG-13	3-0-0-0(9)	DE,PRF, OE	Preeti Malakar(I)	pmalakar@iitk.ac.in	TF 15:30-16:45		
184	CSE	ANALYSIS OF CONCURRENT PROGRAMS(CS636A)	PG-8	3-0-0-0(9)	DE,PRF, OE	Swarnendu Biswas(I)	swarnendu@iitk.ac.in	MW 17:15-18:30		
185	CSE	MODERN CRYPTOLOGY(CS641A)	DE-8	3-0-0-0(9)	DE,PRF, OE	MANINDRA AGRAWAL (I)	manindra@iitk.ac.in	MW 15:30-16:45		
186	CSE	ADVANCED TOPICS IN ALGORITHMS & DATA STRCUTURES(CS647A)	PG-3	3-0-0-0(9)	DE,PRF, OE	SANJEEV SAXENA (I)	ssax@iitk.ac.in	WThF 11:00-12:00		
187	CSE	RANDOMIZED ALGORITHMS(CS648A)	PG-5	3-0-0-0(9)	DE,PRF, OE	SURENDER BASWANA (I)	sbaswana@iitk.ac.in	T 10:30-11:45 ,Th 12:00-13:15		
188	CSE	AUTONOMOUS CYBER-PHYSICAL SYSTEMS(CS659A)	PG-6	3-0-0-0(9)	DE,PRF, OE	INDRANIL SAHA (I)	isaha@iitk.ac.in	TW 12:00-13:15		
189	CSE	QUANTUM COMPUTING(CS682A)	PG-13	3-0-0-0(9)	DE,PRF, OE	RAJAT MITTAL (I)	rmittal@iitk.ac.in	TF 15:30-16:45		
190	CSE	ALGORITHMIC INFORMATION THEORY(CS687A)	PG-8	3-0-0-0(9)	DE,PRF, OE	SATYADEV NANDAKUMAR (I)	satyadev@iitk.ac.in	MW 17:15-18:30		

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S. No.	Branch	Course Name/Group Name	Slot Name	Units (Credits)	Course Type	Instructor	Instructor Email	Discussion Schedule	Tutorial Schedule	Practical Schedule
191	CSE	SPECIAL TOPICS IN COMPUTER SCIENCE(CS697A)	SLOT-Blank	0-0-0-0(9)	DE,PRF,OE	SATYADEV NANDAKUMAR (I)	satyadev@iitk.ac.in			
192	CSE	SKETCHING AND SAMPLING FOR BIG DATA ANALYSIS (NUMERICAL LINEAR ALGEBRA)(CS698C)	PG-1	3-0-0-0(9)	PRF	SUMIT GANGULY (I)	sganguly@iitk.ac.in	MW 10:00-11:00 ,F 12:00-13:00		
193	CSE	INTRODUCTION TO LAMBDA CALCULUS, TYPES, & MODELS(CS698V)	DE-7	3-0-0-0(9)	PRF	ANIL SETH (I)	seth@iitk.ac.in	MW 14:00-15:15		
194	CSE	TOPICS IN PROBABILISTIC MODELING AND INFERENCE(CS698X)	OE-3	3-0-0-0(9)	PRF	PIYUSH RAI (I)	rpiyush@iitk.ac.in	TTh 17:15-18:30		
195	CSE	M TECH THESIS(CS699)	SLOT-Blank	0-0-0-0(0)	Thesis	SATYADEV NANDAKUMAR (I), ANIL SETH (O)	--			
196	CSE	STATISTICAL NATURAL LANGUAGE PROCESSING(CS779A)	PG-12	3-0-0-0(9)	PRF	Ashutosh Modi(I)	ashutoshm@iitk.ac.in	TF 14:00-15:15		
197	CSE	COMPUTATIONAL COGNITIVE SCIENCE(CS786A)	PG-13	3-0-0-0(9)	PRF	Nisheeth Srivastava (I)	nsrivast@iitk.ac.in	TF 15:30-16:45		
198	CSE	SPECIAL TOPICS IN COMPUTER SCIENCE(CS797A)	SLOT-Blank	3-0-0-0(9)	PRF	SATYADEV NANDAKUMAR (I)	satyadev@iitk.ac.in			
199	CSE	PHD THESIS(CS799)	SLOT-Blank	0-0-0-0(0)	Thesis	SATYADEV NANDAKUMAR (I)	satyadev@iitk.ac.in			
200	CSE	MS - RESEARCH THESIS(CS899)	SLOT-Blank	0-0-0-0(0)	Thesis	SATYADEV NANDAKUMAR (I)	satyadev@iitk.ac.in			
201	CSE	DATA STRUCTURE & ALGORITHM(ESO207A)	4-1-2	3-0-3-0(12)	ESO/SO	RAGHUNATH TEWARI (I)	rtewari@iitk.ac.in	TWF 10:00-11:00		
202	ECO	MACROECONOMICS I(ECO221A)	HSS 2-1	3-0-0-0(9)	HS2	SURAJIT SINHA (I)	suraji@iitk.ac.in	MW 10:00-11:00 ,F 12:00-13:00		
203	ECO	INTRODUCTION TO MATHEMATICAL	4-2-1	3-0-0-0(9)	DE,DC	Thirumulanathan Dhayaparan(I)	nathan@iitk.ac.in	F 10:00-11:00 ,M 11:00-12:00 ,T		



## Course Schedule 2020-21/2 Semester

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S. No.	Branch	Course Name/Group Name	Slot Name	Units (Credits)	Course Type	Instructor	Instructor Email	Discussion Schedule	Tutorial Schedule	Practical Schedule
		ECONOMICS(ECO261A)						12:00-13:00		
204	ECO	DEVELOPMENT ECONOMICS(ECO311A)	SLOT-4-2	3-0-0-0(9)	DE,DC	DEBAYAN PAKRASHI(I)	pakrashi@iitk.ac.in	WThF 11:00-12:00		
205	ECO	ECONOMETRICS II(ECO342A)	SLOT-3-2	3-1-1-0(12)	DE,DC	Sounak Thakur(I)	sounakt@iitk.ac.in	MW 08:00-09:00 ,Th 14:00-15:00		M 14:00-16:50
206	ECO	UG PROJECT -II(ECO399A)	SLOT-Blank	0-0-0-2(9)	UGP-2	DEBAYAN PAKRASHI(I)	pakrashi@iitk.ac.in			
207	ECO	INDIAN ECONOMIC PROBLEMS(ECO413A)	SLOT-1	3-0-0-0(9)	DE,DC	P MURALI PRASAD (I), SOMESH KUMAR MATHUR (O)	--	TThF 08:00-09:00		
208	ECO	UNDER GRADUATE PROJECT-IV(ECO499A)	SLOT-Blank	0-0-0-0(9)	UGP-4	DEBAYAN PAKRASHI(I)	pakrashi@iitk.ac.in			
209	ECO	ENVIRONMENTAL ECONOMICS AND POLICY(ECO501A)	DE-3	3-0-0-0(9)	DE	SARANI SAHA (I)	sarani@iitk.ac.in	TW 12:00-13:15		
210	ECO	TOPICS IN MANAGERIAL ECONOMICS(ECO507A)	DE-7	3-0-0-0(9)	DE	DEEP MUKHERJEE(I)	deepm@iitk.ac.in	MW 14:00-15:15		
211	ECO	M SC THESIS(ECO699)	SLOT-Blank	0-0-0-0(9)	Thesis	Bikramaditya Datta(I), DEBAYAN PAKRASHI(O)	--			
212	ECO	DEVELOPMENT ECONOMICS(ECO735A)	PG-3	3-0-0-0(9)	DE,PRF	DEBAYAN PAKRASHI(I)	pakrashi@iitk.ac.in	WThF 11:00-12:00		
213	ECO	ADVANCED MACROECONOMICS(ECO750A )	PG-8	3-0-0-0(9)	DE,PRF	Bikramaditya Datta(I)	bikramd@iitk.ac.in	MW 17:15-18:30		
214	ECO	GAME THEORY(ECO754A)	PG-4	0-0-0-0(9)	DE,PRF	VIMAL KUMAR (I)	vk@iitk.ac.in	T 09:00-10:15 ,M 12:00-13:15		
215	ECO	TOPICS IN ECONOMIC GROTH(ECO758A)	PG-6	3-0-0-0(9)	DE,PRF	SOHINI SAHU (I)	ssahu@iitk.ac.in	TW 12:00-13:15		
216	ECO	APPLIED ECONOMETRICS(ECO761A)	PG-15	3-0-3-0(12)	DE,PRF	Sounak Thakur(I)	sounakt@iitk.ac.in	MW 08:00-09:00 ,Th 14:00-15:00		

## Course Schedule 2020-21/2 Semester

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S. No.	Branch	Course Name/Group Name	Slot Name	Units (Credits)	Course Type	Instructor	Instructor Email	Discussion Schedule	Tutorial Schedule	Practical Schedule
217	ECO	FINANCIAL ECONOMETRICS(ECO764A)	PG-5	3-0-3-0(12)	DE,PRF	WASIM AHMAD(I)	wasimad@iitk.ac.in	T 10:30-11:45 ,Th 12:00-13:15		
218	ECO	PHD THESIS(ECO799)	SLOT-Blank	0-0-0-0(0)	Thesis	Bikramaditya Datta(I)	bikramd@iitk.ac.in			
219	EE	MICROELECTRONICS-I(EE210A)	4-1-1	3-1-0-0(11)	DC,Min or	ALOKE DUTTA (I)	aloke@iitk.ac.in	MWF 10:00-11:00	T 10:00-11:00	
220	EE	CONTROL SYSTEMS ANALYSIS(EE250A)	4-3-1	3-1-0-0(11)	DC,Min or	Laxmidhar Behera(I)	lbehera@iitk.ac.in	TThF 11:00-12:00	W 11:00-12:00	
221	EE	DIGITAL SIGNAL PROCESSING(EES301A)	SLOT-1	3-0-0-0(9)	DC,Min or	KASTURI VASUDEVAN (I)	vasu@iitk.ac.in	TThF 08:00-09:00		
222	EE	MICROELECTRONICS II(EES311A)	SLOT-4-1	3-0-0-0(9)	DC,Min or	Amit Verma(I)	amitkver@iitk.ac.in	Th 09:00-10:00 ,MF 12:00-13:00		
223	EE	COMMUNICATION SYSTEMS(EES321A)	OE-1	3-0-0-0(9)	DC,Min or	GOVIND SHARMA (I)	govind@iitk.ac.in	MWF 09:00-10:00		
224	EE	ELECTROMAGNETIC THEORY(EES340A)	SLOT-3-1	3-1-0-0(11)	DC,Min or	PRADEEP KUMAR K (I)	pradeepk@iitk.ac.in	MW 08:00-09:00 ,Th 10:00-11:00	F 14:00-15:00	
225	EE	POWER ELECTRONICS(EES360A)	SLOT-2-1	3-0-0-0(9)	DC,Min or	SANTANU KUMAR MISHRA (I)	santanum@iitk.ac.in	TW 12:00-13:00 ,F 16:00-17:00		
226	EE	MATHEMATICAL STRUCTURES OF SIGNALS & SYSTEMS(EES600A)	PG-6	3-0-0-0(9)	DE,PRF, OE	K S VENKATESH (I)	venkats@iitk.ac.in	TW 12:00-13:15		
227	EE	CONVEX OPTIMIZATION IN SIGNAL PROCESSING AND COMMUNICATIONS(EES609A)	OE-10	3-0-0-0(9)	DE,PRF, OE	KETAN RAJAWAT (I)	ketan@iitk.ac.in	ThF 10:00-11:00 ,M 11:00-12:00		
228	EE	INTEGRATED CIRCUIT FABRICATION TECHNOLOGY(EES618A)	PG-12	3-0-0-0(9)	DE,PRF, OE	S SUNDAR KUMAR IYER (I)	sksiyer@iitk.ac.in	TF 14:00-15:15		
229	EE	VLSI SYSTEM DESIGN(EES619A)	DE-7	3-0-0-0(9)	DE,PRF, OE	SHAFI QURESHI (I)	qureshi@iitk.ac.in	MW 14:00-15:15		
230	EE	OPTICAL COHERENT IMAGING(EES620A)	DE-2	3-0-0-0(9)	DE,PRF, OE	RAJSHEKHAR GANNAVAPU (I)	gshekhar@iitk.ac.in	T 10:30-11:45 ,Th 12:00-13:15		

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S. No.	Branch	Course Name/Group Name	Slot Name	Units (Credits)	Course Type	Instructor	Instructor Email	Discussion Schedule	Tutorial Schedule	Practical Schedule
231	EE	DETECTION & ESTIMATION THEORY(EE623A)	PG-14	3-0-0-0(9)	DE,PRF,OE	ADITYA K JAGANNATHAM (I)	adityaj@iitk.ac.in	TThF 08:00-09:00		
232	EE	TOPICS IN STOCHASTIC PROCESSES(EE626A)	DE-9	3-0-0-0(9)	DE,PRF,OE	RAKESH K BANSAL (I)	rkb@iitk.ac.in	MW 10:00-11:00 ,F 12:00-13:00		
233	EE	SPEECH SIGNAL PROCESSING(EE627A)	PG-3	3-0-0-0(9)	DE,PRF,OE	RAJESH MAHANAND HEGDE (I), Vipul Arora(O)	--	WThF 11:00-12:00		
234	EE	ADVANCED POWER SYSTEM STABILITY(EE631A)	PG-8	3-0-0-0(9)	DE,PRF,OE	SAIKAT CHAKRABARTI (I)	saikatc@iitk.ac.in	MW 17:15-18:30		
235	EE	ECONOMIC OPERATION & CONTROL OF POWER SYSTEMS(EE632A)	PG-9	3-0-0-0(9)	DE,PRF,OE	ABHEEJEET MOHAPATRA (I)	abheem@iitk.ac.in	TTh 17:15-18:30		
236	EE	ELECTRIC POWER SYSTEM OPERATION AND MGMT. UNDER RESTRUCTURED ENVIRONMENT(EE633A)	PG-12	3-0-0-0(9)	DE,PRF,OE	S N SINGH (I)	snsingh@iitk.ac.in	TF 14:00-15:15		
237	EE	ADVANCED RF ANTENNAS(EE638A)	DE-3	3-0-0-0(9)	DE,PRF,OE	KUMAR VAIBHAV SRIVASTAVA (I)	kvs@iitk.ac.in	TW 12:00-13:15		
238	EE	SMART ANTENNAS FOR MOBILE COMMUNICATION(EE643A)	DE-4	3-0-0-0(9)	DE,PRF,OE	PRADIP SIRCAR (I)	sircar@iitk.ac.in	MW 08:00-09:00 ,Th 14:00-15:00		
239	EE	ELECTROMAGNETIC INTERFERENCE AND COMPATIBILITY TECHNIQUES(EE644A)	DE-2	3-0-0-0(9)	DE,PRF,OE	MD JALEEL AKHTAR (I)	mjakhtar@iitk.ac.in	T 10:30-11:45 ,Th 12:00-13:15		
240	EE	MICROWAVE MEASUREMENTS AND DESIGN(EE647A)	PG-14	2-0-3-0(9)	DE,PRF,OE	A R HARISH (I)	arh@iitk.ac.in	TThF 08:00-09:00		W 14:00-17:00
241	EE	MICROWAVE CIRCUITS(EE648A)	DE-1	3-0-0-0(9)	DE,PRF,OE	KUMAR VAIBHAV SRIVASTAVA (I), MD JALEEL AKHTAR (O)	kvs@iitk.ac.in	T 09:00-10:15 ,M 12:00-13:15		
242	EE	THE FINITE ELEMENT METHOD FOR ELECTRIC AND	PG-3	3-0-3-0(12)	DE,PRF,OE	NANDINI GUPTA (I)	ngupta@iitk.ac.in	WThF 11:00-12:00		

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S. No.	Branch	Course Name/Group Name	Slot Name	Units (Credits)	Course Type	Instructor	Instructor Email	Discussion Schedule	Tutorial Schedule	Practical Schedule
		MAGNETIC FIELDS(EE649A)								
243	EE	NONLINEAR SYSTEMS(EE651A)	PG-14	3-0-0-0(9)	DE,PRF, OE	SOUMYA RANJAN SAHOO (I)	srsahoo@iitk.ac.in	TThF 08:00-09:00		
244	EE	ROBUST CONTROL SYSTEMS(EE654A)	PG-8	3-0-0-0(9)	DE,PRF, OE	RAMPRASAD POTLURI (I)	potluri@iitk.ac.in	MW 17:15-18:30		
245	EE	FUZZY SET, LOGIC & SYSTEMS & APPLICATIONS(EE658A)	DE-1	3-0-0-0(9)	DE,PRF, OE	NISHCHAL K VERMA (I)	nishchal@iitk.ac.in	T 09:00-10:15 ,M 12:00-13:15		
246	EE	COMPUTATIONAL ASPECTS OF TOMOGRAPHIC IMAGING : MODELS TO INVERSIONS(EE659A)	OE-6	3-0-0-0(9)	DE,PRF, OE	NAREN NAIK (I)	nnaik@iitk.ac.in	TF 15:30-16:45		
247	EE	CONTROL TECHNIQUES IN POWER ELECTRONICS(EE662A)	PG-13	3-0-0-0(9)	DE,PRF, OE	PARTHASARATHI SENSARMA (I)	sensarma@iitk.ac.in	TF 15:30-16:45		
248	EE	ADVANCED ELECTRIC DRIVES(EE665A)	OE-1	3-0-0-0(9)	DE,PRF, OE	S P DAS (I)	spdas@iitk.ac.in	MWF 09:00-10:00		
249	EE	COMPACT MODELING(EE681A)	DE-10	3-0-0-0(9)	DE,PRF, OE	YOGESH SINGH CHAUHAN (I)	chauhan@iitk.ac.in	ThF 10:00-11:00 ,M 11:00-12:00		
250	EE	HIGH FREQUENCY ANALOG CIRCUIT DESIGN(EE698A)	DE-2	3-0-0-0(9)	DE,PRF, OE	Imon Mondal(I)	imon@iitk.ac.in	T 10:30-11:45 ,Th 12:00-13:15		
251	EE	PEER TO PEER NETWORKS(EE698C)	OE-3	3-0-0-0(9)	DE,PRF, OE	YATINDRA NATH SINGH (I)	ynsingh@iitk.ac.in	TTh 17:15-18:30		
252	EE	POWER CONVERTERS FOR EV CHARGING(EE698E)	PG-10	3-0-0-0(9)	DE,PRF, OE	Suvendu Samanta(I)	suvendus@iitk.ac.in	MW 14:00-15:15		
253	EE	ARTIFICIAL INTELLIGENCE, MACHINE LEARNING & ITS APPLICATIONS(EE698L)	PG-3	3-0-0-0(9)	DE,PRF, OE	NISHCHAL K VERMA (I)	nishchal@iitk.ac.in	WThF 11:00-12:00		
254	EE	PHYSICS OF SEMICONDUCTORS & NANOSTRUCTURES(EE698M)	DE-3	3-0-0-0(9)	DE,PRF, OE	Krishna Balasubramanian(I)	krishnab@iitk.ac.in	TW 12:00-13:15		
255	EE	INTRODUCTION TO FLEXIBLE	DE-8	3-0-0-	DE,PRF,	BAQUER MAZHARI (I)	baquer@iitk.ac.in	MW 15:30-16:45		

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		ELECTRONICS(EE698N)		0(9)	OE					
256	EE	ANALYSIS OF MODERN WIRELESS NETWORKS(EE698O)	DE-8	3-0-0-0(9)	DE,PRF, OE	Abhishek Gupta(I)	gkrabhi@iitk.ac.in	MW 15:30-16:45		
257	EE	MEMORY TECHNOLOGY & NEUROMORPHIC COMPUTING(EE698P)	DE-11	3-0-0-0(9)	DE,PRF, OE	SHUBHAM SAHAY(I)	ssahay@iitk.ac.in	WThF 11:00-12:00		
258	EE	ADVANCED TOPICS IN MACHINE LEARNING(EE698R)	PG-8	3-0-0-0(9)	DE,PRF, OE	Vipul Arora(I)	vipular@iitk.ac.in	MW 17:15-18:30		
259	EE	HIGH VOLTAGE POWER TRANSMISSION ENGINEERING(EE698S)	DE-2	3-0-0-0(9)	DE,PRF, OE	Alok (I)	arverma@iitk.ac.in	T 10:30-11:45 ,Th 12:00-13:15		
260	EE	CHARGE AND HEAT TRANSPORT IN SEMICONDUCTORS(EE698T)	DE-6	3-0-0-0(9)	DE,PRF, OE	Rik Dey(I)	rikdey@iitk.ac.in	TF 15:30-16:45		
261	EE	MACHINE LEARNING FOR WIRELESS COMMUNICATION(EE698Z)	PG-7	3-0-0-0(9)	DE,PRF, OE	ROHIT BUDHIRAJA (I)	rohitbr@iitk.ac.in	MWF 09:00-10:00		
262	EE	M TECH THESIS(EE699)	SLOT-Blank	0-0-0-0(0)	Thesis	KETAN RAJAWAT (I), ABHEEJEET MOHAPATRA (O)	--			
263	EE	PHD THESIS(EE799)	SLOT-Blank	0-0-0-0(0)	Thesis	KETAN RAJAWAT (I)	ketan@iitk.ac.in			
264	EE	MS - RESEARCH THESIS(EE899)	SLOT-Blank	0-0-0-0(0)	Thesis	KETAN RAJAWAT (I)	ketan@iitk.ac.in			
265	EE	INTRODUCTION TO ELECTRONICS(ESC201T)	HSS-1-1	3-1-0-0(11)	IC	ADRISH BANERJEE (I)	adrish@iitk.ac.in	MWTh 17:15-18:00	T 17:15-18:00	MTWF 14:00-17:00
266	EE	INTRODUCTION TO ELECTRICAL ENGINEERING(ESO203T)	CORE 12-1	3-1-0-0(11)	IC	Ankush Sharma(I)	ansharma@iitk.ac.in	MWTh 12:00-13:00	F 17:15-18:15	
267	ES	CRYSTALLOGRAPHY AND MINERALOGY LAB(ES311P)	SLOT-Blank	0-0-2-0(2)	IC,DC	Deepak Dhingra(I)	ddhingra@iitk.ac.in			M 14:00-16:00

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268	ES	FIELD GEOLOGY-I(ES312A)	SLOT-Blank	0-0-3-0(3)	PRF,DC	DEBAJYOTI PAUL (I)	dpaul@iitk.ac.in			
269	ES	GEOMORPHOLOGY AND EARTH SURFACE PROCESSES(ES313A)	CORE 12	3-0-0-0(9)	PRF,DC	RAJIV SINHA (I)	rsinha@iitk.ac.in	MWF 12:00-13:00		
270	ES	FUNDAMENTALS OF GEOPHYSICS(ES314A)	4-1-2	3-0-0-0(9)	PRF,DC	ANIMESH MANDAL(I)	animeshm@iitk.ac.in	TWF 10:00-11:00		
271	ES	IGNEOUS & METAMORPHIC PETROLOGY(ES315A)	OE-1-1	3-0-2-0(11)	PRF,DC	Ishwar Cukkemane(I)	ishwar@iitk.ac.in	MWTh 09:00-10:00		T 14:00-16:00
272	ES	UNDER GRADUATE PROJECT - IV(ES394A)	SLOT-Blank	0-0-0-0(9)	UGP-4	ANIMESH MANDAL(I)	animeshm@iitk.ac.in			
273	ES	GEOCHEMISTRY(ES413A)	CORE 08	2-0-0-0(6)	PRF,DC	DEBAJYOTI PAUL (I)	dpaul@iitk.ac.in	WF 08:00-09:00		
274	ES	FIELD GEOLOGY II(ES414A)	SLOT-Blank	0-0-6-0(6)	PRF,DC	Amar Agarwal(I)	amarag@iitk.ac.in			
275	ES	GEOLOGICAL REMOTE SENSING AND GIS(ES415A)	CORE 08	2-0-2-0(8)	PRF,DC	Deepak Dhingra(I)	ddhingra@iitk.ac.in	TTh 08:00-09:00		Th 14:00-16:00
276	ES	EXPLORATION GEOPHYSICS(ES416A)	ES416 A	2-0-2-0(8)	PRF,DC	DIBAKAR GHOSAL(I)	dghosal@iitk.ac.in	M 08:00-09:00 ,W 17:00-18:00		M 14:00-16:00
277	ES	FIELD GEOLOGY III(ES418A)	SLOT-Blank	0-0-4-0(4)	PRF,DC	DIBAKAR GHOSAL(I)	dghosal@iitk.ac.in			
278	ES	HYDROLOGICAL SYSTEMS(ES419A)	CORE 09-3	2-0-0-0(6)	DC	INDRA SEKHAR SEN(I)	isen@iitk.ac.in	TF 09:00-10:00		
279	ES	MS PROJECT(ES599)	SLOT-Blank	0-0-0-0(36)	DC	ANIMESH MANDAL(I)	animeshm@iitk.ac.in			
280	ES	REMOTE SENSING AND GIS FOR GEO-RESOURCE EVALUATION(ES644A)	PG-8	2-0-3-0(9)	DE,PRF	Deepak Dhingra(I)	ddhingra@iitk.ac.in	MW 17:00-18:00		F 14:00-17:00
281	ES	INSTRUMENTATION IN EARTH SCEINCES(ES648A)	CORE 11	2-0-3-0(9)	PRF	INDRA SEKHAR SEN(I)	isen@iitk.ac.in	MW 11:00-12:00		W 14:00-17:00
282	ES	EXPERIMENTAL ROCK	OE-1	2-0-3-	DE,PRF	SANTANU MISRA (I)	smisra@iitk.ac.in	MW 09:00-10:15		T 14:00-

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		MECHANICS & ROCK PHYSICS(ES657A)		0(9)						17:00
283	ES	M TECH THESIS(ES699)	SLOT-Blank	0-0-0-0(0)	Thesis	Ishwar Cukkemane(I)	ishwar@iitk.ac.in			
284	ES	PH D THESIS(ES799)	SLOT-Blank	0-0-0-0(0)	Thesis	Ishwar Cukkemane(I)	ishwar@iitk.ac.in			
285	HSS	MODERN ART(ART402A)	HSS 2-1	3-0-0-0(9)	HS2	KOUMUDI PATIL (I)	kppatil@iitk.ac.in	MW 10:00-11:00 ,F 12:00-13:00		
286	HSS	ART CRITICISM: THEORY AND PRACTICE(ART406A)	HSS 2-3	3-0-0-0(9)	HS2	SHATARUPA THAKURTA ROY (I)	stroy@iitk.ac.in	WThF 11:00-12:00		
287	HSS	METHODOLOGY: ART CRITICISM & APPRECIATION(ART701A)	PG-13	3-0-0-0(9)	PRF	SHATARUPA THAKURTA ROY (I)	stroy@iitk.ac.in	TF 15:30-16:45		
288	HSS	ART A MEDIUM OF COMMUNICATION(ART704A)	PG-8	2-0-3-0(9)	PRF	RITWIJ BHOWMIK(I), SATYAKI ROY (O)	--	MW 17:15-18:30		
289	HSS	RESEARCH METHODS IN VISUAL CULTURE(ART708A)	PG-6	2-0-3-0(9)	PRF	KOUMUDI PATIL (I)	kppatil@iitk.ac.in	TW 12:00-13:15		
290	HSS	INTRODUCTION TO LINGUISTICS(ENG122A)	HSS-I	3-1-0-0(11)	HS1	Usha Udaar(I)	ushaudaar@iitk.ac.in	MWTh 17:00-18:00	T 17:00-18:00	
291	HSS	CURRENT ISSUES IN LINGUISTICS(ENG423A)	HSS 2-3	3-0-0-0(9)	HS2	ACHLA MISRI RAINA(I)	achla@iitk.ac.in	WThF 11:00-12:00		
292	HSS	THE WRITER'S VISION OF THE FUTURE(ENG436A)	HSS 2-3	3-0-0-0(9)	HS2	SUCHITRA MATHUR (I)	suchitra@iitk.ac.in	WThF 11:00-12:00		
293	HSS	FUNDAMENTALS OF MODERN LINGUISTICS(ENG701A)	PG-6	3-0-0-0(9)	PRF	Usha Udaar(I)	ushaudaar@iitk.ac.in	TW 12:00-13:15		
294	HSS	APPLIED LINGUISTICS(ENG708A)	PG-12	3-0-0-0(9)	PRF	SUDHARSHANA N P(I)	sudh@iitk.ac.in	TF 14:00-15:15		
295	HSS	LINGUISTIC ANALYSIS(ENG709A)	PG-13	3-0-0-0(9)	PRF	CHAITHRA PUTTASWAMY (I)	chai@iitk.ac.in	TF 15:30-16:45		
296	HSS	AMERICAN RENAISSANCE(ENG719A)	PG-1	3-0-0-0(9)	PRF	G NEELAKANTAN (I)	gn@iitk.ac.in	MW 10:00-11:30		



## Course Schedule 2020-21/2 Semester

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S. No.	Branch	Course Name/Group Name	Slot Name	Units (Credits)	Course Type	Instructor	Instructor Email	Discussion Schedule	Tutorial Schedule	Practical Schedule
297	HSS	FEMINIST THEORY AND LITERATURE(ENG743A)	PG-9	3-0-0-0(9)	PRF,OE	SUCHITRA MATHUR (I)	suchitra@iitk.ac.in	TThF 17:00-18:00		
298	HSS	POSTMODERN THEORY AND LITERATURE(ENG749A)	PG-13	3-0-0-0(9)	DE,PRF	T RAVICHANDRAN (I)	trc@iitk.ac.in	TF 15:30-16:45		
299	HSS	TRANSLATION STUDIES(ENG753A)	PG-11	3-0-0-0(9)	PRF	MINI CHANDRAN (I)	minic@iitk.ac.in	MW 15:30-16:45		
300	HSS	FILM THEORY AND HISTORIOGRAPHY(ENG765A)	PG-6	3-0-0-0(9)	PRF	Syed Feroz (I)	feroz@iitk.ac.in	TW 12:00-13:15		
301	HSS	PHD THESIS(ENG799)	SLOT-Blank	0-0-0-0(0)	Thesis	PRASHANT BHALCHANDRA BAGAD (I)	pbagad@iitk.ac.in			
302	HSS	PHD THESIS(FA799)	SLOT-Blank	0-0-0-0(0)	Thesis	PRASHANT BHALCHANDRA BAGAD (I)	pbagad@iitk.ac.in			
303	HSS	SOFT SKILLS AND PERSONALITY DEVELOPMENT(HSS401A)	HSS 2-2	3-0-0-0(9)	HS2	T RAVICHANDRAN (I)	trc@iitk.ac.in	ThF 10:00-11:00 ,M 11:00-12:00		
304	HSS	PHILOSOPHY OF SCIENCE(PHI446A)	HSS 2-2	3-0-0-0(9)	HS2	Lalit Saraswat(I)	lalits@iitk.ac.in	ThF 10:00-11:00 ,M 11:00-12:00		
305	HSS	PHILOSOPHICAL AESTHETICS(PHI450A)	HSS 2-1	3-0-0-0(9)	HS2	PRASHANT BHALCHANDRA BAGAD (I)	pbagad@iitk.ac.in	MW 10:00-11:00 ,F 12:00-13:00		
306	HSS	PHILOSOPHY OF COGNITIVE SCIENCE(PHI452A)	HSS 2-3	3-0-0-0(9)	HS2	A V RAVISHANKAR SARMA (I)	avrs@iitk.ac.in	WThF 11:00-12:00		
307	HSS	PROBLEMS IN PHILOSOPHICAL AESTHETICS(PHI752A)	PG-12	3-0-0-0(9)	PRF	PRASHANT BHALCHANDRA BAGAD (I)	pbagad@iitk.ac.in	TF 14:00-15:15		
308	HSS	ADVANCED TOPICS IN PHILOSOPHY OF SCIENCE(PHI755A)	PG-6	3-0-0-0(9)	PRF	Lalit Saraswat(I)	lalits@iitk.ac.in	TW 12:00-13:15		
309	HSS	SOCIAL AND POLITICAL PHILOSPHY(PHI774A)	PG-11	3-0-0-0(9)	PRF	VINEET SAHU (I)	vineet@iitk.ac.in	MW 15:30-16:45		

## Course Schedule 2020-21/2 Semester

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S. No.	Branch	Course Name/Group Name	Slot Name	Units (Credits)	Course Type	Instructor	Instructor Email	Discussion Schedule	Tutorial Schedule	Practical Schedule
310	HSS	PHILOSOPHY OF MIND(PHI775A)	PG-13	3-0-0-0(9)	PRF	A V RAVISHANKAR SARMA (I)	avrs@iitk.ac.in	TF 15:30-16:45		
311	HSS	PHD THESIS(PHI799)	SLOT-Blank	0-0-0-0(0)	Thesis	PRASHANT BHALCHANDRA BAGAD (I)	pbagad@iitk.ac.in			
312	HSS	INTRODUCTION TO PSYCHOLOGY(PSY151B)	HSS-I	3-1-0-0(11)	HS1	SHIKHA DIXIT (I), BRAJ BHUSHAN (O)	--	MWTh 17:00-18:00	T 17:00-18:00	
313	HSS	SOCIAL PSYCHOLOGY(PSY454A)	HSS 2-1	3-0-0-0(9)	HS2	DEVPRIYA KUMAR(I)	devpriya@iitk.ac.in	MW 10:00-11:00 ,F 12:00-13:00		
314	HSS	PSYCHOLOGY OF WELLBEING(PSY470A)	HSS 2-2	3-0-0-0(9)	HS2	KUMAR RAVI PRIYA (I)	krp@iitk.ac.in	ThF 10:00-11:00 ,M 11:00-12:00		
315	HSS	PSYCHOLOGY OF LANGUAGE(PSY499A)	HSS 2-3	3-0-0-0(9)	HS2	ARK VERMA(I)	arkverma@iitk.ac.in	WThF 11:00-12:00		
316	HSS	BILINGUALISM(PSY770A)	PG-10	3-0-0-0(9)	PRF	ARK VERMA(I)	arkverma@iitk.ac.in	MW 14:00-15:15		
317	HSS	QUALITATIVE RESEARCH : THEORY AND PRACTICE(PSY774A)	PG-11	3-0-0-0(9)	PRF	KUMAR RAVI PRIYA (I)	krp@iitk.ac.in	MW 15:30-16:45		
318	HSS	LEARNING MEMORY AND COGNITION(PSY789A)	PG-12	3-0-0-0(9)	PRF	DEVPRIYA KUMAR(I)	devpriya@iitk.ac.in	TF 14:00-15:15		
319	HSS	PHD THESIS(PSY799)	SLOT-Blank	0-0-0-0(0)	Thesis	PRASHANT BHALCHANDRA BAGAD (I)	pbagad@iitk.ac.in			
320	HSS	INTRODUCTORY SOCIOLOGY(SOC171A)	HSS-I	3-1-0-0(11)	HS1	BINAY KUMAR PATTNAIK (I)	binay@iitk.ac.in	MWTh 17:00-18:00	T 17:00-18:00	
321	HSS	INTRODUCTION TO INDIAN SOCIETY(SOC173A)	HSS-I	3-1-0-0(11)	HS1	MUNMUN JHA (I)	mjha@iitk.ac.in	MWTh 17:00-18:00	T 17:00-18:00	
322	HSS	INDIAN SOCIETY AND CULTURE(SOC473A)	HSS 2-3	3-0-0-0(9)	HS2	ANINDITA CHAKRABARTI (I)	aninditac@iitk.ac.in	WThF 11:00-12:00		
323	HSS	POPULATION, ECONOMY AND SOCIETY(SOC479A)	HSS 2-1	3-0-0-0(9)	HS2	Esha Chatterjee(I)	eshachat@iitk.ac.in	MW 10:00-11:00 ,F 12:00-13:00		

## Course Schedule 2020-21/2 Semester

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S. No.	Branch	Course Name/Group Name	Slot Name	Units (Credits)	Course Type	Instructor	Instructor Email	Discussion Schedule	Tutorial Schedule	Practical Schedule
324	HSS	SOCIETY AND SOCIAL PROBLEMS OF INDIA(SOC481A)	HSS 2-3	3-0-0-0(9)	HS2	Pradip (I)	spradip@iitk.ac.in	WThF 11:00-12:00		
325	HSS	SOCIOLOGY OF GLOBALIZATION(SOC482A)	HSS 2-2	3-0-0-0(9)	HS2	JILLET SARAH SAM(I)	jssam@iitk.ac.in	ThF 10:00-11:00 ,M 11:00-12:00		
326	HSS	RESEARCH METHODS(SOC720A)	PG-8	3-0-0-0(9)	PRF	A K SHARMA(I)	arunk@iitk.ac.in	MW 17:15-18:30		
327	HSS	SOCIOLOGICAL THEORY(SOC721A)	PG-13	3-0-0-0(9)	PRF	MUNMUN JHA (I)	mjha@iitk.ac.in	TF 15:30-16:45		
328	HSS	INTRODUCTION TO STATISTICAL INFERENCE(SOC723A)	PG-6	3-0-0-0(9)	PRF	Esha Chatterjee(I)	eshachat@iitk.ac.in	TW 12:00-13:15		
329	HSS	SOCIOLOGY OF ENVIRONMENT(SOC742A)	PG-9	3-0-0-0(9)	PRF	Pradip (I)	spradip@iitk.ac.in	TTh 17:15-18:30		
330	HSS	SOCIOLOGY OF SOCIAL MOBILITY(SOC753A)	PG-11	3-0-0-0(9)	PRF	JILLET SARAH SAM(I)	jssam@iitk.ac.in	MW 15:30-16:45		
331	HSS	SOCIAL CHANGE IN CONTEMPORARY INDIA: A SOCIOLOGICAL PERSPECTIVE(SOC754A)	PG-12	3-0-0-0(9)	PRF	ANINDITA CHAKRABARTI (I)	aninditac@iitk.ac.in	TF 14:00-15:15		
332	HSS	PHD THESIS(SOC799)	SLOT-Blank	0-0-0-0(0)	Thesis	PRASHANT BHALCHANDRA BAGAD (I)	pbagad@iitk.ac.in			
333	IME	FINANCIAL ENGINEERING(IME611A)	PG-16	3-0-0-0(9)	PRF,OE, Minor	SHANKAR PRAWESH(I), Suman Saurabh(O)	--	MTh 10:30-11:30		
334	IME	COMPUTER AIDED DECISION SYSTEMS(IME624A)	PG-4	3-0-0-0(9)	PRF,OE, Minor	DEEPU PHILIP (I)	dphilip@iitk.ac.in	T 09:00-10:15 ,M 12:00-13:15		
335	IME	INDRODUCTION TO STOCHASTIC PROCESSES AND THEIR APPLICATIONS(IME625A)	PG-9	3-0-0-0(9)	PRF,OE, Minor	AVIJIT KHANRA(I)	kavijit@iitk.ac.in	TTh 17:15-18:30		

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S. No.	Branch	Course Name/Group Name	Slot Name	Units (Credits)	Course Type	Instructor	Instructor Email	Discussion Schedule	Tutorial Schedule	Practical Schedule
336	IME	MANAGEMENT DECISION ANALYSIS(IME634A)	PG-17	3-0-0-0(9)	PRF,OE, Minor	RAGHU NANDAN SENGUPTA(I)	raghus@iitk.ac.in	ThF 09:00-10:00		
337	IME	ADVANCED DECISION MODELS(IME637A)	PG-5	3-0-0-0(9)	PRF,OE, Minor	SRI VANAMALLA V(I)	vanamala@iitk.ac.in	T 10:30-11:45 ,Th 12:00-13:15		
338	IME	ANALYTICS IN TRANSPORT AND TELECOM(IME639A)	PG-6	3-0-0-0(9)	PRF,OE, Minor	FAIZ HAMID(I)	fhamid@iitk.ac.in	TW 12:00-13:15		
339	IME	OPERATIONS MANAGEMENT(IME642A)	PG-8	3-0-0-0(9)	PRF,OE, Minor	Vipin B(I)	vipin@iitk.ac.in	MW 17:15-18:30		
340	IME	SOFTWARE PROJECT MANAGEMENT(IME671A)	PG-6	3-0-0-0(10)	PRF,OE, Minor	SUBHAS CHANDRA MISRA (I)	subhasm@iitk.ac.in	TW 12:00-13:15		
341	IME	APPLIED MACHINE LEARNING(IME673A)	PG-17	3-0-0-0(9)	PRF,OE, Minor	VEENA BANSAL(I)	veena@iitk.ac.in	ThF 09:00-10:15		
342	IME	SEMINAR(IME698A)	SLOT-Blank	0-0-0-0(0)	PRF	AVIJIT KHANRA(I)	kavijit@iitk.ac.in			
343	IME	M TECH THESIS(IME699)	SLOT-Blank	0-0-0-0(0)	Thesis	AVIJIT KHANRA(I), RAHUL VARMAN(O)	--			
344	IME	RESEARCH METHODOLOGY(IME700A)	PG-11	3-0-0-0(9)	PRF,OE, Minor	DEVLINA CHATTERJEE(I)	devlina@iitk.ac.in	MW 15:30-16:45		
345	IME	PHD THESIS(IME799)	SLOT-Blank	0-0-0-0(0)	Thesis	AVIJIT KHANRA(I)	kavijit@iitk.ac.in			
346	IME	MACROECONOMIC ANALYSIS FOR MANAGEMENT(MBA608A)	PG-8	3-0-0-1(10)	PRF,OE, Minor	Subhankar (I)	subhankar@iitk.ac.in	MW 17:15-18:30		
347	IME	ORGANIZATION STRUCTURE AND DESIGN(MBA611A)	PG-7	3-0-0-1(10)	PRF	RAHUL VARMAN(I)	rahulv@iitk.ac.in	MW 09:00-10:15		
348	IME	HUMAN RESOURCE MANAGEMENT(MBA616A)	PG-16	3-0-0-1(10)	PRF,OE, Minor	AMIT SHUKLA(I)	skamit@iitk.ac.in	MTh 10:30-11:30		
349	IME	SOCIO-POLITICAL AND ETHICAL ASPECTS OF BUSINESS(MBA617A)	PG-9	3-0-0-1(10)	PRF	RAHUL VARMAN(I)	rahulv@iitk.ac.in	TTh 17:15-18:30		
350	IME	MANUFACTURING	PG-17	3-0-0-	PRF,OE,	R R K SHARMA (I)	rrks@iitk.ac.in	ThF 09:00-10:00		

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S. No.	Branch	Course Name/Group Name	Slot Name	Units (Credits)	Course Type	Instructor	Instructor Email	Discussion Schedule	Tutorial Schedule	Practical Schedule
		STRATEGY(MBA622A)		0(9)	Minor					
351	IME	MARKETING RESEARCH(MBA633A)	PG-12	3-0-0-1(10)	PRF,OE, Minor	SHANKAR PRAWESH(I)	sprawesh@iitk.ac.in	TF 14:00-15:15		
352	IME	PRODUCTION AND OPERATIONS MANAGEMENT(MBA661A)	PG-9	3-0-0-1(10)	PRF,OE, Minor	Vipin B(I)	vipin@iitk.ac.in	TTh 17:15-18:30		
353	IME	MANUFACTURING PLANNING AND CONTROL(MBA665A)	PG-7	3-0-0-0(9)	PRF,OE, Minor	R R K SHARMA (I)	rrks@iitk.ac.in	MW 09:00-10:00		
354	IME	PROJECT FINANCING & MANAGEMENT(MBA677A)	PG-6	3-0-0-0(10)	PRF,OE, Minor	ANOOP SINGH(I)	anoops@iitk.ac.in	TW 12:00-13:15		
355	IME	PRODUCT & BRAND MANAGEMENT(MBA685A)	PG-11	3-0-0-1(10)	PRF,OE, Minor	Jitender Kumar(I)	krjiten@iitk.ac.in	MW 15:30-16:45		
356	IME	MANAGEMENT SEMINARS(MBA698A)	SLOT-Blank	0-0-0-0(0)	PRF	AVIJIT KHANRA(I)	kavijit@iitk.ac.in			
357	IME	CAPSTONE PROJECT II(MBA702A)	SLOT-Blank	0-0-0-0(9)	PRF	AVIJIT KHANRA(I)	kavijit@iitk.ac.in			
358	IME	CAPSTONE PROJECT III(MBA703A)	SLOT-Blank	0-0-0-0(9)	PRF	AVIJIT KHANRA(I)	kavijit@iitk.ac.in			
359	IME	CAPSTONE PROJECT IV(MBA704A)	SLOT-Blank	0-0-0-0(9)	PRF	AVIJIT KHANRA(I)	kavijit@iitk.ac.in			
360	IME	MARKETING OF SERVICES(MBA734A)	PG-13	3-0-0-0(5)	PRF	Chandan Chatterjee(I), AVIJIT KHANRA(O)	--	TF 15:30-16:45		
361	IME	STRATEGIC MARKETING(MBA735A)	PG-13	3-0-0-0(5)	PRF	Chandan Chatterjee(I), AVIJIT KHANRA(O)	--	TF 15:30-16:45		
362	IME	E-SUPPLY CHAIN MANAGEMENT(MBA746A)	PG-16	3-0-0-0(5)	PRF,OE, Minor	SUBHAS CHANDRA MISRA (I)	subhasm@iitk.ac.in	MTh 10:30-11:30		
363	IME	BUSINESS MANAGEMENT USING CLOUD(MBA747A)	PG-16	3-0-0-0(5)	PRF,OE, Minor	SUBHAS CHANDRA MISRA (I)	subhasm@iitk.ac.in	MTh 10:30-11:30		
364	IME	TIME SERIES MODELING FOR BUSINESS ANALYTICS(MBA752A)	PG-5	3-0-0-0(5)	PRF	DEVLINA CHATTERJEE(I)	devlina@iitk.ac.in	T 10:30-11:45 ,Th 12:00-13:15		

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S. No.	Branch	Course Name/Group Name	Slot Name	Units (Credits)	Course Type	Instructor	Instructor Email	Discussion Schedule	Tutorial Schedule	Practical Schedule
365	IME	CAUSAL INFERENCE METHODS FOR BUSINESS ANALYTICS(MBA753A)	PG-5	3-0-0-0(5)	PRF	Subhankar (I)	subhankar@iitk.ac.in	T 10:30-11:45 ,Th 12:00-13:15		
366	IME	SECURITY ANALYSIS & PORTFOLIO MANAGEMENT(MBA771A)	PG-3	3-0-0-0(5)	PRF,OE, Minor	Suman Saurabh(I)	sumans@iitk.ac.in	WF 10:30-11:30		
367	IME	FINANCIAL INTERMEDIATION & COMMERCIAL BANKING(MBA773A)	PG-10	3-0-0-0(5)	PRF,OE, Minor	B V PHANI (I)	bvphani@iitk.ac.in	MW 14:00-15:15		
368	IME	ADVANCED CORPORATE FINANCE(MBA775A)	PG-3	3-0-0-0(5)	PRF,OE, Minor	Suman Saurabh(I)	sumans@iitk.ac.in	WF 10:30-11:30		
369	IME	MERGERS AND ACQUISITIONS(MBA776A)	PG-12	3-0-0-0(5)	PRF,OE, Minor	Suman Saurabh(I)	sumans@iitk.ac.in	TF 14:00-15:15		
370	IME	ADVANCED FINANCIAL MODELING(MBA779A)	PG-10	3-0-0-0(5)	PRF,OE, Minor	B V PHANI (I)	bvphani@iitk.ac.in	MW 14:00-15:15		
371	MDES	DESIGN THEORY(DES601A)	PG-9	2-0-3-0(9)	PRF,OE	SHATARUPA THAKURTA ROY (I)	stroy@iitk.ac.in	TTh 17:15-18:30		
372	MDES	TOPICS IN MOTION PICTURES(DES623A)	PG-8	2-0-3-0(9)	PRF,OE	SATYAKI ROY (I), JANAKARAJAN RAMKUMAR (O)	satyaki@iitk.ac.in	MW 17:15-18:30		
373	MDES	MANAGEMENT OF DESIGN AND INNOVATION(DES627A)	PG-7	3-0-0-0(9)	PRF,OE	DEEPU PHILIP (I)	dphilip@iitk.ac.in	MW 09:00-10:00		
374	MDES	INTEGRATED PRODUCT DEVELOPMENT-I(DES633A)	PG-11	2-0-3-0(9)	PRF,OE	NACHIKETA TIWARI (I), B BHATTACHARYA (O)	--	MW 15:30-16:45		
375	MDES	DESIGN PROJECT II(DES682A)	PG-6	1-0-6-0(9)	PRF,OE	RITWIJ BHOWMIK(I), MAINAK DAS (O)	--	TW 12:00-13:15		
376	MDES	M DES THESIS(DES699)	SLOT-Blank	0-0-0-0(0)	Thesis	JANAKARAJAN RAMKUMAR (I), KOUMUDI PATIL (O)	--			
377	MDES	PH.D THESIS(DES799)	SLOT-Blank	0-0-0-0(0)	Thesis	JANAKARAJAN RAMKUMAR (I)	jrakumar@iitk.ac.in			

## Course Schedule 2020-21/2 Semester

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S. No.	Branch	Course Name/Group Name	Slot Name	Units (Credits)	Course Type	Instructor	Instructor Email	Discussion Schedule	Tutorial Schedule	Practical Schedule
378	ME	FLUID MECHANICS(ME231A)	4-1	3-0-1-0(10)	PRF,DC	SACHIN Y SHINDE (I), Pranav Joshi(O)	sachin@iitk.ac.in	MWF 10:00-11:00		
379	ME	ENGINEERING DESIGN AND GRAPHICS(ME251A)	4-2	1-0-2-0(5)	PRF,DC	NACHIKETA TIWARI (I), B BHATTACHARYA (O)	--	TF 12:00-13:00		Th 14:00-16:00
380	ME	HEAT & MASS TRANSFER(ME341A)	SLOT-2	3-0-1-0(10)	PRF,DC	GAUTAM BISWAS (I), SAMEER KHANDEKAR (O)	--	MW 11:00-12:00 ,F 14:00-15:00		
381	ME	DESIGN OF MACHINE ELEMENTS(ME351A)	SLOT	2-0-2-0(8)	PRF,DC	P VENKITANARAYANA N (I)	venkit@iitk.ac.in	MT 14:00-15:00		Th 10:00-12:00
382	ME	VIBRATION & CONTROL(ME354A)	SLOT-3	3-0-1-0(10)	PRF,DC	N S VYAS (I)	vyas@iitk.ac.in	MW 08:00-09:00 ,F 11:00-12:00		Th 15:00-17:00
383	ME	INTERNAL COMBUSTION ENGINES(ME359A)	DE-1	3-0-0-0(9)	DE,PRF,OE	JISHNU BHATTACHARYA (I)	jishnu@iitk.ac.in	T 09:00-10:15 ,M 12:00-13:15		
384	ME	ENERGY SYSTEMS-II(ME401A)	SLOT-1	3-0-1-0(10)	PRF,DC	SUBRATA SARKAR (I), SANTANU DE (O)	subra@iitk.ac.in	TThF 08:00-09:00		Th 15:00-17:00
385	ME	INTRODUCTION TO CONTINUUM MECHANICS(ME622A)	OE-6	3-0-0-0(9)	DE,PRF,OE	BASANT LAL SHARMA (I)	bls@iitk.ac.in	TF 15:30-16:45		
386	ME	NONLINEAR VIBRATION(ME627A)	OE-7	3-0-0-0(9)	DE,PRF,OE	ANINDYA CHATTERJEE (I)	anindya@iitk.ac.in	MW 14:00-15:15		
387	ME	COMPUTATIONAL FLUID DYNAMICS AND HEAT TRANSFER(ME630A)	OE-4	3-0-0-0(9)	DE,PRF,OE	MALAY KUMAR DAS (I)	mkdas@iitk.ac.in	MW 08:00-09:00 ,Th 14:00-15:00		
388	ME	ADVANCED COMPUTATIONAL FLUID DYNAMICS(ME634A)	OE-11	3-0-0-0(9)	DE,PRF,OE	Anikesh Pal(I)	pala@iitk.ac.in	WThF 11:00-12:00		
389	ME	CONVECTIVE HEAT AND MASS TRANSFER(ME642A)	OE-5	3-0-0-0(9)	DE,PRF,OE	ARUN KUMAR SAHA (I), Umesh Madanan(O)	aksaha@iitk.ac.in	TF 14:00-15:15		
390	ME	COMBUSTION(ME643A)	OE-10	3-0-0-0(9)	DE,PRF,OE	Aditya Saurabh(I)	asaurabh@iitk.ac.in	ThF 10:00-11:00 ,M 11:00-12:00		



## Course Schedule 2020-21/2 Semester

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S. No.	Branch	Course Name/Group Name	Slot Name	Units (Credits)	Course Type	Instructor	Instructor Email	Discussion Schedule	Tutorial Schedule	Practical Schedule
391	ME	INTRODUCTION TO TURBULENT FLOW(ME647A)	OE-8	3-0-0-0(9)	DE,PRF, OE	K MURALIDHAR (I)	kmurli@iitk.ac.in	MW 15:30-17:00		
392	ME	COMPUTER AIDED DESIGN OF THERMAL SYSTEMS(ME648A)	OE-7	3-0-0-0(9)	DE,PRF, OE	P S GHOSHDASTIDAR (I)	psg@iitk.ac.in	MW 14:00-15:15		
393	ME	FUNDAMENTALS OF CASTING & SOLIDIFICATION(ME664A)	OE-1	3-0-0-0(9)	DE,PRF, OE,Min or	AVINASH KUMAR AGARWAL (I)	akag@iitk.ac.in	MW 09:00-10:15		
394	ME	MACHINING DYNAMICS(ME668A)	OE-8	3-0-0-0(9)	DE,PRF, OE	MOHIT SUBHASH LAW (I)	mlaw@iitk.ac.in	MW 15:30-17:00		
395	ME	NON - LINEAR FINIT METHODS IN SOLID MECHANICS(ME676A)	OE-3	3-0-0-0(9)	DE,PRF, OE,Min or	ANUPAM SAXENA (I)	anupams@iitk.ac.in	TTh 17:15-18:30		
396	ME	DAMAGE MECHANICS OF COMPOSITE MATERIALS(ME679A)	OE-7	3-0-0-0(9)	DE,PRF, OE	Supratik Mukhopadhyay(I)	smukh@iitk.ac.in	MW 14:00-15:15		
397	ME	TECHNIQUES IN NON-DESTRUCTIVE EVALUATION(ME683A)	OE-5	3-0-0-0(9)	DE,PRF, OE	Chandraprakash Chindam(I)	chindamc@iitk.ac.in	TF 14:00-15:15		
398	ME	MICROSCALE THERMAL ENGINEERING(ME689A)	OE-6	0-0-0-0(9)	DE,PRF, OE	PRADIPTA K PANIGRAHI (I)	panig@iitk.ac.in	TF 15:30-16:45		
399	ME	INTRODUCTION TO ROD THEORY(ME698H)	OE-8	3-0-0-0(5)	DE,PRF, OE	ANURAG GUPTA (I)	ag@iitk.ac.in	MW 15:30-17:00		
400	ME	M TECH THESIS(ME699)	SLOT-Blank	0-0-0-0(0)	Thesis	SHAKTI SINGH GUPTA (I), NIRAJ SINHA (O)	ssgupta@iitk.ac.in			
401	ME	DESIGN FOR MANUFACTURE & ASSEMBLY(ME701A)	DE-2	3-0-0-0(9)	DE,PRF, OE	NIRAJ SINHA (I)	nsinha@iitk.ac.in	T 10:30-11:45 ,Th 12:00-13:15		
402	ME	FRACTURE AND FATIGUE(ME728A)	OE-8	3-0-0-0(9)	DE,PRF, OE	SUMIT BASU (I)	sbasu@iitk.ac.in	MW 15:30-17:00		
403	ME	OPTIMIZATION METHODS IN ENGINEERING DESIGN(ME752A)	OE-6	3-0-0-0(9)	DE,PRF, OE	BHASKAR DASGUPTA (I)	dasgupta@iitk.ac.in	TF 15:30-16:45		
404	ME	COMPUTER AIDED	OE-2	3-0-0-	DE,PRF,	JANAKARAJAN	jrkumar@iitk.ac.in	MW 17:15-18:30		

## Course Schedule 2020-21/2 Semester

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S. No.	Branch	Course Name/Group Name	Slot Name	Units (Credits)	Course Type	Instructor	Instructor Email	Discussion Schedule	Tutorial Schedule	Practical Schedule
		MANUFACTURING(ME761A)		0(9)	OE,Min or	RAMKUMAR (I)				
405	ME	ROBOT MANIPULATORS: DYNAMICS AND CONTROL(ME763A)	OE-2	3-0-0-0(9)	DE,PRF, OE	BHASKAR DASGUPTA (I)	dasgupta@iitk.ac.in	MW 17:15-18:30		
406	ME	MATERIALS SELECTION IN MECHANICAL DESIGN(ME770A)	OE-5	3-0-0-0(9)	DE,PRF, OE	KAMAL K KAR (I)	kamalkk@iitk.ac.in	TF 14:00-15:15		
407	ME	PHD THESIS(ME799)	SLOT-Blank	0-0-0-0(0)	Thesis	SHAKTI SINGH GUPTA (I)	ssgupta@iitk.ac.in			
408	ME	MS - RESEARCH THESIS(ME899)	SLOT-Blank	0-0-0-0(0)	Thesis	SHAKTI SINGH GUPTA (I)	ssgupta@iitk.ac.in			
409	MS	CHARACTERIZATION OF MATERIALS(MS604A)	PG-7	3-0-1-0(10)	PRF,OE, Minor	RAJEEV GUPTA (I)	guptaraj@iitk.ac.in	MWF 09:00-10:00		
410	MS	MATERIALS ENGINEERING(MS605A)	PG-1	3-0-0-0(9)	PRF,OE, Minor	SIDDHARTHA PANDA (I), DASARI L V K PRASAD(O), RAJ GANESH S PALA (O)	spanda@iitk.ac.in	F 12:00-13:00 ,MW 10:00-11:00		
411	MS	M TECH THESIS(MS699)	SLOT-Blank	0-0-0-0(0)	Thesis	JANAKARAJAN RAMKUMAR (I)	jrkumar@iitk.ac.in			
412	MS	PHD THESIS(MS799)	SLOT-Blank	0-0-0-0(0)	Thesis	JANAKARAJAN RAMKUMAR (I)	jrkumar@iitk.ac.in			
413	MSE	RATE PROCESSES(MSE202A)	4-1-1	3-1-0-0(11)	DC	SARANG INGOLE (I), SHOBIT OMAR(O)	sarang@iitk.ac.in	MWF 10:00-11:00	T 10:00-11:00	
414	MSE	STRUCTURE & CHARACTERIZATION OF MATERIALS(MSE203A)	4-3	3-0-0-0(9)	DC	GOUTHAMA (I)	gouthama@iitk.ac.in	TWF 11:00-12:00		
415	MSE	INTRODUCTION OF BIOMATERIALS(MSE204A)	4-2	2-0-0-0(6)	DC	VIVEK VERMA (I)	vverma@iitk.ac.in	TF 12:00-13:00		
416	MSE	MATERIALS PROCESSING(MSE305A)	SLOT-6	2-0-0-0(6)	DC	Shikhar Jha(I)	skjha@iitk.ac.in	TTh 15:00-16:00		
417	MSE	UNDER GRADUATE PROJECT	SLOT-	0-0-2-	UGP-1	KAUSTUBH NARHAR	kkaustub@iitk.ac.in			

## Course Schedule 2020-21/2 Semester

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S. No.	Branch	Course Name/Group Name	Slot Name	Units (Credits)	Course Type	Instructor	Instructor Email	Discussion Schedule	Tutorial Schedule	Practical Schedule
		I(MSE349A)	Blank	0(4)		KULKARNI(I)				
418	MSE	UNDER GRADUATE PROJECT II(MSE398A)	SLOT-Blank	0-0-0-0(9)	UGP-2	KAUSTUBH NARHAR KULKARNI(I)	kkaustub@iitk.ac.in			
419	MSE	IRON AND STEEL MAKING(MSE421A)	DE-12	3-0-0-0(9)	DE,PRF,OE	DIPAK MAZUMDAR (I)	dipak@iitk.ac.in	TThF 08:00-09:00		
420	MSE	UNDER GRADUATE PROJECT IV(MSE449A)	SLOT-Blank	0-0-0-0(9)	UGP-3	KAUSTUBH NARHAR KULKARNI(I)	kkaustub@iitk.ac.in			
421	MSE	UNDER GRADUATE PROJECT III(MSE497A)	SLOT-Blank	3-0-0-0(9)	UGP-4	KAUSTUBH NARHAR KULKARNI(I)	kkaustub@iitk.ac.in			
422	MSE	SCIENCE AND TECHNOLOGY OF THIN FILMS AND DEVICE FABRICATION(MSE604A)	OE-3	3-0-0-0(9)	DE,PRF,OE,Min or	ANSHU GAUR(I)	agaur@iitk.ac.in	TTh 17:15-18:30		
423	MSE	MICROSTRUCTURE MODELLING AND SIMULATION(MSE608A)	DE-2	3-0-0-0(9)	PRF,OE	RAJDIP MUKHERJEE(I)	rajdipm@iitk.ac.in	T 10:30-11:45 ,Th 12:00-13:15		
424	MSE	CORROSION AND OXIDATION OF METALS AND ALLOYS(MSE611A)	DE-6	3-0-0-0(9)	PRF,OE	KALLOL MONDAL (I)	kallol@iitk.ac.in	TF 15:30-16:45		
425	MSE	THERMODYNAMICS OF MATERIALS(MSE616A)	PG-6	3-0-0-0(9)	DE,PRF	ASHISH GARG(I)	ashishg@iitk.ac.in	TW 12:00-13:15		
426	MSE	MATHEMATICS AND COMPUTATIONAL METHODS(MSE617A)	PG-3	3-0-0-0(9)	DE,PRF	SOMNATH BHOWMICK(I)	bsomnath@iitk.ac.in	WThF 11:00-12:00		
427	MSE	ENERGY MATERIALS AND TECHNOLOGIES(MSE624A)	OE-2	3-0-0-0(9)	DE,PRF,OE,Min or	MONICA KATIYAR (I)	mk@iitk.ac.in	MW 17:15-18:30		
428	MSE	ELECTROCERAMIC MATERIALS AND APPLICATIONS(MSE631A)	DE-8	3-0-0-0(9)	DE,PRF,OE,Min or	TANMOY MAITI(I)	tmaiti@iitk.ac.in	MW 15:30-16:45		
429	MSE	SYMMETRY AND PROPERTIES OF CRYSTALS(MSE638A)	DE-5	3-0-0-0(9)	DE,PRF,OE	SANDEEP SANGAL (I)	sangals@iitk.ac.in	TF 14:00-15:15		
430	MSE	INTERFACES AND	DE-4	3-0-0-	DE,PRF,	KRISHANU BISWAS (I)	kbiswas@iitk.ac.in	MW 08:00-09:00		

## Course Schedule 2020-21/2 Semester

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S. No.	Branch	Course Name/Group Name	Slot Name	Units (Credits)	Course Type	Instructor	Instructor Email	Discussion Schedule	Tutorial Schedule	Practical Schedule
		MATERIALS PROPERTIES(MSE639A)		0(9)	OE			,Th 14:00-15:00		
431	MSE	DIFFUSION IN SOLIDS(MSE648A)	OE-1	3-0-0-0(9)	PRF,OE	KAUSTUBH NARHAR KULKARNI(I)	kkaustub@iitk.ac.in	MWF 09:00-10:00		
432	MSE	SELECTION AND DESIGNING WITH ENGINEERING MATERIALS(MSE667A)	DE-8	3-0-0-0(9)	DE,PRF,OE	KANTESHA BALANI (I)	kbalani@iitk.ac.in	MW 15:30-16:45		
433	MSE	MATERIALS FAILURE: ANALYSIS AND PREVENTION(MSE676A)	PG-2	3-0-0-0(9)	DE,PRF,OE	SUDHANSHU SHEKHAR SINGH (I)	sudhanss@iitk.ac.in	ThF 10:00-11:00 ,M 11:00-12:00		
434	MSE	CRYSTALLOGRAPHIC TEXTURE & MECHANICAL ENGINEERING(MSE683A)	DE-7	3-0-0-0(9)	PRF,OE	NILESH PRAKASH GURAO(I)	npgurao@iitk.ac.in	MW 14:00-15:15		
435	MSE	SEMINAR PARTICIPATION(MSE690A)	PG-9	0-0-0-0(0)	DE,PRF	Kanwar Singh Nalwa(I), Niraj Chawake(O)	ksnalwa@iitk.ac.in	F 17:15-18:15 ,T 17:15-18:30		
436	MSE	SEMINAR PRESENTATION(MSE691A)	PG-9	0-0-0-0(0)	DE,PRF	Kanwar Singh Nalwa(I), Niraj Chawake(O)	ksnalwa@iitk.ac.in	T 17:15-18:30 ,F 17:15-18:15		
437	MSE	M.TECH THESIS(MSE699)	SLOT-Blank	0-0-0-0(0)	Thesis	SOMNATH BHOWMICK(I), KAUSTUBH NARHAR KULKARNI(O)	--			
438	MSE	PH D THESIS(MSE799)	SLOT-Blank	0-0-0-0(0)	Thesis	SOMNATH BHOWMICK(I)	bsomnath@iitk.ac.in			
439	MTH	PROBABILITY AND STATISTICS(MSO201A)	CORE 08-2	3-1-0-0(11)	ESO/SO ,IC,DC	SUBHAJIT DUTTA(I)	duttas@iitk.ac.in	MThF 08:00-09:00	W 08:00-09:00	
440	MTH	ABSTRACT ALGEBRA(MTH204A)/A	4-3-1	3-1-0-0(11)	DE,OE,DC	Sudhanshu Shekhar (I)	sudhansh@iitk.ac.in	TWF 11:00-12:00	Th 11:00-12:00	
441	MTH	ABSTRACT ALGEBRA(MTH204A)/B	4-3-1	3-1-0-0(11)	PRF,DC	Arijit Ganguly(I)	aganguly@iitk.ac.in	TWF 11:00-12:00	Th 11:00-12:00	
442	MTH	ANALYSIS- I(MTH301A)	4-1-1	3-1-0-0(11)	DE,OE,DC	SASMITA PATNAIK (I)	sasmita@iitk.ac.in	MTF 10:00-11:00	W 10:00-11:00	

## Course Schedule 2020-21/2 Semester

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S. No.	Branch	Course Name/Group Name	Slot Name	Units (Credits)	Course Type	Instructor	Instructor Email	Discussion Schedule	Tutorial Schedule	Practical Schedule
443	MTH	TOPOLOGY(MTH304A)	4-1-1	3-1-0-0(11)	DE,PRF, OE	APARNA DAR (I)	adar@iitk.ac.in	MTF 10:00-11:00	W 10:00-11:00	
444	MTH	NUMERICAL ANALYSIS AND SCIENTIFIC COMPUTING-I(MTH308B)	OE-1	3-0-1-0(10)	IC,DC, Minor	AKASH ANAND(I)	akasha@iitk.ac.in	MWF 09:00-10:00		T 17:10-18:10
445	MTH	PROBABILITY THEORY(MTH309A)	PG-10a	3-1-0-0(11)	DE,PRF, OE	Suprio Bhar(I)	suprio@iitk.ac.in	MTF 14:00-15:00	W 11:00-12:00	
446	MTH	UG PROJECT (UGP-I)(MTH391A)	SLOT-Blank	0-0-0-0(4)	UGP-1	SANTOSHA KUMAR PATTANAYAK(I)	santosha@iitk.ac.in			
447	MTH	UNDER GRADUATE PROJECT II(MTH392A)	SLOT-Blank	0-0-9-0(9)	UGP-2	SANTOSHA KUMAR PATTANAYAK(I)	santosha@iitk.ac.in			
448	MTH	UG PROJECT (UGP-III)(MTH393A)	SLOT-Blank	3-0-0-0(9)	UGP-3	SANTOSHA KUMAR PATTANAYAK(I)	santosha@iitk.ac.in			
449	MTH	UNDER GRADUATE PROJECT IV(MTH394A)	SLOT-Blank	0-0-9-0(9)	UGP-4	SANTOSHA KUMAR PATTANAYAK(I)	santosha@iitk.ac.in			
450	MTH	ANALYSIS II(MTH404A)	PG-8-1	3-1-0-0(11)	DE,PRF, OE	G SANTHANAM (I)	santhana@iitk.ac.in	MW 17:00-18:30	Th 09:00-10:00	
451	MTH	REGRESSION ANALYSIS(MTH416A)	PG-11a	3-1-0-0(11)	DE,PRF, OE	AMIT MITRA (I)	amitra@iitk.ac.in	M 15:00-16:00 ,TW 16:00-17:00	F 12:00-13:00	
452	MTH	INFERENCE -I(MTH418A)	PG-15-1	3-1-0-0(11)	DE,PRF, OE	Debraj (I)	rajdas@iitk.ac.in	MW 08:00-09:00 ,Th 14:00-15:00	F 11:00-12:00	
453	MTH	ORDINARY DIFFERENTIAL EQUATIONS(MTH421A)	OE-4	3-1-0-0(11)	IC,DC, Minor	KAUSHIK BAL(I)	kaushik@iitk.ac.in	MW 08:00-09:00 ,Th 14:00-15:00		F 17:10-18:10
454	MTH	ANALYSIS OF VARIANCE(MTH513A)	PG-14-1	3-1-0-0(11)	DE,PRF, OE	SHALABH (I)	shalab@iitk.ac.in	TThF 08:00-09:00	W 10:00-11:00	
455	MTH	MULTIVARIATE ANALYSIS(MTH514A)	PG-12a	3-1-0-0(11)	DE,PRF, OE	Minerva Mukhopadhyay(I)	minervam@iitk.ac.in	W 14:00-15:00 ,MF 16:00-17:00	Th 11:00-12:00	
456	MTH	NON-PARAMETRIC INFERENCE(MTH516A)	PG-13a	3-1-0-0(11)	DE,PRF, OE	SUBHRA SANKAR DHAR(I)	subhra@iitk.ac.in	TWF 15:00-16:00	M 10:00-11:00	
457	MTH	AN INTRODUCTION TO BAYESIAN	OE-1	3-0-0-0(9)	DE,PRF, OE	DEBASIS KUNDU (I)	kundu@iitk.ac.in	MWF 09:00-10:00		

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		ANALYSIS(MTH535A)								
458	MTH	PROJECT-I(MTH598A)	SLOT-Blank	0-0-9-0(9)	DE,DC	SANTOSHA KUMAR PATTANAYAK(I)	santosha@iitk.ac.in			
459	MTH	PROJECT-II(MTH599A)	SLOT-Blank	0-0-0-0(9)	DE,DC	SANTOSHA KUMAR PATTANAYAK(I)	santosha@iitk.ac.in			
460	MTH	ALGEBRA II(MTH611A)	PG-12a	3-0-0-0(9)	DE,PRF	ALOK KUMAR MALOO (I)	akmaloo@iitk.ac.in	W 14:00-15:00 ,MF 16:00-17:00		
461	MTH	RINGS AND MODULES(MTH613A)	DE-1	3-0-0-0(9)	DE,PRF	PREENA SAMUEL (I)	preena@iitk.ac.in	T 09:00-10:15 ,M 12:00-13:15		
462	MTH	FOURIER ANALYSIS(MTH621A)	DE-3	3-0-0-0(9)	DE,PRF	PARASAR MOHANTY (I)	parasar@iitk.ac.in	TW 12:00-13:15		
463	MTH	DIFFERENTIABLE MANIFOLDS AND LIE GROUPS(MTH624A)	DE-2	3-0-0-0(9)	DE,PRF	Santosh Nadimpalli(I)	nsantosh@iitk.ac.in	T 10:30-11:45 ,Th 12:00-13:15		
464	MTH	INTRODUCTION TO HYPERBOLIC GEOMETRY(MTH633A)	PG-7	3-0-0-0(9)	DE,PRF	ABHIJIT PAL(I)	abhipal@iitk.ac.in	MWF 09:00-10:00		
465	MTH	INTRODUCTION TO LIE ALGEBRAS AND REPRESENTATION THEORY(MTH641A)	PG-15	3-0-0-0(9)	DE,PRF	SANTOSHA KUMAR PATTANAYAK(I)	santosha@iitk.ac.in	MW 08:00-09:00 ,Th 14:00-15:00		
466	MTH	DIFFERENTIAL GEOMETRY(MTH648A)	PG-11a	3-0-0-0(9)	DE,PRF	ASHIS MANDAL(I)	amandal@iitk.ac.in	M 15:00-16:00 ,TW 16:00-17:00		
467	MTH	ADVANCED CALCULUS(MTH652A)	HSS-1	3-0-0-0(9)	DE,PRF	RAMA RAWAT (I)	rrawat@iitk.ac.in	MWTh 17:15-18:00		
468	MTH	INTEGRAL EQUATIONS(MTH653A)	PG-10a	3-0-0-0(9)	DE,PRF	DHIRENDRA BAHUGUNA (I)	dhiren@iitk.ac.in	MTF 14:00-15:00		
469	MTH	SOBOLEV SPACES AND APPLICATIONS(MTH656A)	PG-12a	3-0-0-0(9)	DE,PRF	PRAVIR DUTT(I)	pravir@iitk.ac.in	W 14:00-15:00 ,MF 16:00-17:00		
470	MTH	INTRODUCTION TO ANALYTIC NUMER THEORY(MTH668A)	PG-9	3-0-0-0(9)	DE,PRF	Saurabh Singh(I)	saurabs@iitk.ac.in	TTh 17:15-18:30		

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471	MTH	ECONOMETRICS(MTH676A)	PG-11a	3-0-0-0(9)	DE,PRF	SHARMISHTHA MITRA (I)	smitra@iitk.ac.in	M 15:00-16:00 ,TW 16:00-17:00		
472	MTH	PROJECT-I(MTH697A)	SLOT-Blank	0-0-9-0(9)	DE,DC	SANTOSHA KUMAR PATTANAYAK(I)	santosha@iitk.ac.in			
473	MTH	PROJECT II(MTH698A)	SLOT-Blank	0-0-0-0(9)	DE,DC	SANTOSHA KUMAR PATTANAYAK(I)	santosha@iitk.ac.in			
474	MTH	PROJECT- III(MTH699A)	SLOT-Blank	0-0-0-0(9)	DE,DC	SANTOSHA KUMAR PATTANAYAK(I)	santosha@iitk.ac.in			
475	MTH	MODAL LOGIC(MTH701A)	DE-1	3-0-0-0(9)	DE,PRF	MOHUA BANERJEE (I)	mohua@iitk.ac.in	T 09:00-10:15 ,M 12:00-13:15		
476	MTH	MARKOV CHAIN MONTE CARLO(MTH707A)	PG-5	3-0-0-0(9)	DE,PRF	Dootika Vats(I)	dootika@iitk.ac.in	T 10:30-11:45 ,Th 12:00-13:15		
477	MTH	DIFFERENTIAL TOPOLOGY(MTH713A)	PG-13a	3-0-0-0(9)	DE,PRF	Bidyut Sanki(I)	bidyut@iitk.ac.in	TWF 15:00-16:00		
478	MTH	REPRESENTATION THEORY OF FINITE GROUPS(MTH732A)	PG-14	3-0-0-0(9)	DE,PRF	Sachin Subhash Sharma (I)	sachinsh@iitk.ac.in	TThF 08:00-09:00		
479	MTH	BRANCH ALGEBRAS, C* ALGEBRAS AND SPECTRAL THEORY(MTH734A)	DE-3	3-0-0-0(9)	DE,PRF	Satyajit Guin(I)	sguin@iitk.ac.in	TW 12:00-13:15		
480	MTH	ALGEBRA(MTH751A)	HSS 2-1	3-0-0-0(9)	DE,PRF	Pooja Singla(I)	psingla@iitk.ac.in	MW 10:00-11:00 ,F 12:00-13:00		
481	MTH	MATHEMATICAL METHODS(MTH752A)	PG-2	3-0-0-0(9)	DE,PRF	MALAY BANERJEE (I)	malayb@iitk.ac.in	ThF 10:00-11:00 ,M 11:00-12:00		
482	MTH	ALGEBRIC TOPOLOGY II(MTH759A)	PG-10a	3-0-0-0(9)	DE,PRF	DEBASIS SEN(I)	debasis@iitk.ac.in	MTF 14:00-15:00		
483	MTH	VECTOR BUNDLES AND CHARACTERISTIC CLASSES(MTH761A)	HSS-1	3-0-0-0(9)	DE,PRF	Ajay Singh Ramdin Thakur (I)	asthakur@iitk.ac.in	MWTh 17:15-18:00		
484	MTH	RESEARCH(MTH799)	SLOT-Blank	0-0-0-0(0)	Thesis	MOHUA BANERJEE (I)	mohua@iitk.ac.in			
485	NET	PHD THESIS(NT799)	SLOT-	0-0-0-	Thesis	PANKAJ WAHI (I)	wahi@iitk.ac.in			



## Course Schedule 2020-21/2 Semester

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S. No.	Branch	Course Name/Group Name	Slot Name	Units (Credits)	Course Type	Instructor	Instructor Email	Discussion Schedule	Tutorial Schedule	Practical Schedule
			Blank	0(0)						
486	PHY	QUANTUM PHYSICS(PHY204A)	CORE 12-1	2-1-0-0(8)	DE,OE, DC,Min or	TARUN KANTI GHOSH (I)	tkghosh@iitk.ac.in	MTh 12:00-13:00	W 12:00-13:00	
487	PHY	ENERGY(PHY301A)	OE-1	3-0-0-0(9)	DE,OE, DC	K P RAJEEV (I)	kpraj@iitk.ac.in	MWF 09:00-10:00		
488	PHY	QUANTUM PROCESSES IN LOW DIMENSIONAL SEMICONDUCTORS(PHY312A)	OE-2	3-0-0-0(9)	DE,PRF, OE	Y N MOHAPATRA (I)	ynm@iitk.ac.in	MW 17:15-18:30		
489	PHY	TECHNICAL COMMUNICATION(PHY399A)	SLOT-Blank	0-0-2-2(4)	DC	SUDEEP BHATTACHARJEE (I)	sudeepb@iitk.ac.in			F 14:00-16:00
490	PHY	CLASSICAL MECHANICS I(PHY401A)	OE-7-1	3-1-0-0(11)	OE,DC, Minor	Sivasurender Chandran(I)	schandran@iitk.ac.in	MW 14:00-15:15	F 17:00-18:00	
491	PHY	STATISTICAL MECHANICS(PHY412A)	SLOT-6-2	3-1-0-0(11)	OE,DC, Minor	DEBASHISH CHOWDHURY (I)	debch@iitk.ac.in	MW 10:00-11:00 ,Th 14:00-15:00	F 12:00-13:00	
492	PHY	MATHEMATICAL METHODS II(PHY422A)	PG-14-1	3-1-0-0(11)	DE,PRF, OE	ARJUN BAGCHI (I)	abagchi@iitk.ac.in	TThF 08:00-09:00	W 11:00-12:00	
493	PHY	QUANTUM MECHANICS II(PHY432A)	PG-6-1	3-1-0-0(11)	DE,PRF, OE	DIPANKAR CHAKRABORTI (I)	dipankar@iitk.ac.in	TW 12:00-13:15	F 11:00-12:00	
494	PHY	M SC REVIEW PROJECT I(PHY500A)	SLOT-Blank	0-0-8-0(8)	PRF	Supratik Banerjee(I)	sbanerjee@iitk.ac.in			
495	PHY	M SC REVIEW PROJECT II(PHY501A)	SLOT-Blank	0-0-9-0(9)	PRF	Supratik Banerjee(I)	sbanerjee@iitk.ac.in			
496	PHY	M.SC. REVIEW PROJECT III(PHY502A)	SLOT-Blank	0-0-8-0(8)	PRF	Supratik Banerjee(I)	sbanerjee@iitk.ac.in			
497	PHY	INTRODUCTION TO ATOMIC AND NUCLEAR PHYSICS(PHY524A)	PG-4-2	3-1-0-0(11)	DE,PRF, OE	AMIT KUMAR AGARWAL (I)	amitag@iitk.ac.in	T 09:00-10:30 ,M 12:00-13:30	F 12:00-13:00	
498	PHY	NUCLEAR AND PARTICLE PHYSICS(PHY526A)	PG-5-1	3-1-0-0(11)	DE,PRF, OE	PANKAJ JAIN (I)	pkjain@iitk.ac.in	T 10:30-11:45 ,Th 12:00-13:15	M 10:00-11:00	
499	PHY	CLASSICAL	PG-15-	3-1-0-	DE,PRF,	SAURABH MANI	smt@iitk.ac.in	MW 08:00-09:00	F 17:00-	

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S. No.	Branch	Course Name/Group Name	Slot Name	Units (Credits)	Course Type	Instructor	Instructor Email	Discussion Schedule	Tutorial Schedule	Practical Schedule
		ELECTRODYNAMICS I(PHY552A)	1	0(11)	DC	TRIPATHI (I)		,Th 14:00-15:00	18:00	
500	PHY	CLASSICAL ELECTRODYNAMICS II(PHY553A)	PG-15-1	3-1-0-0(11)	DE,PRF,OE	KAUSHIK BHATTACHARYA (I)	kaushikb@iitk.ac.in	MW 08:00-09:00 ,Th 14:00-15:00	F 17:10-18:25	
501	PHY	M.SC. PROJECT III(PHY566A)	SLOT-Blank	0-0-8-0(11)	PRF	SATYAJIT BANERJEE (I)	satyajit@iitk.ac.in			
502	PHY	M.SC. PROJECT IV(PHY568A)	SLOT-Blank	0-0-8-0(11)	PRF	SATYAJIT BANERJEE (I)	satyajit@iitk.ac.in			
503	PHY	M SC RESEARCH PROJECT - I(PHY597A)	SLOT-Blank	0-0-9-0(9)	PRF	ANAND KUMAR JHA (I)	akjha@iitk.ac.in			
504	PHY	M.SC. RESEARCH PROJECT I(PHY598A)	SLOT-Blank	0-0-0-9(9)	PRF	ANAND KUMAR JHA (I)	akjha@iitk.ac.in			
505	PHY	M.SC.RESEARCH PROJECT II(PHY599A)	SLOT-Blank	0-0-18-0(9)	PRF	ANAND KUMAR JHA (I)	akjha@iitk.ac.in			
506	PHY	REVIEW OF QUANTUM MECHANICS(PHY602A)	PG-11a	1-3-0-0(9)	DE,PRF,OE	JOYDEEP CHAKRABORTTY (I)	joydeep@iitk.ac.in	M 15:00-16:00	TW 16:00-17:00 ,F 17:10-18:10	
507	PHY	REVIEW OF STATISTICAL MECHANICS(PHY604A)	PG-12a	1-3-0-0(9)	DE,PRF,OE	SAGAR CHAKRABORTY (I)	sagarc@iitk.ac.in	M 16:00-17:00	Th 11:00-12:00 ,W 14:00-15:00 ,F 16:00-17:00	
508	PHY	QUANTUM MANY BODY PHYSICS(PHY607A)	PG-8	3-0-0-0(9)	DE,PRF,OE	Arijit Kundu(I)	kundua@iitk.ac.in	MW 17:15-18:30		
509	PHY	INTRODUCTION TO BIOPHOTONICS(PHY610A)	PG-10a	3-0-0-0(9)	DE,PRF,OE	ASIMA PRADHAN (I)	asima@iitk.ac.in	MTF 14:00-15:00		
510	PHY	MAGNETISM IN MATERIALS(PHY624A)	PG-13a	3-0-0-0(9)	DE,PRF,OE	ANJAN KUMAR GUPTA (I)	anjankg@iitk.ac.in	TWF 15:00-16:00		
511	PHY	PHYSICS OF	PG-14	3-0-0-	DE,PRF,	Sudipta Dubey(I)	sudiptad@iitk.ac.in	TThF 08:00-09:00		

## Course Schedule 2020-21/2 Semester

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S. No.	Branch	Course Name/Group Name	Slot Name	Units (Credits)	Course Type	Instructor	Instructor Email	Discussion Schedule	Tutorial Schedule	Practical Schedule
		SEMICONDUCTOR NANOSTRUCTURES(PHY631A)		0(9)	OE					
512	PHY	PARTICLE PHYSICS(PHY680A)	PG-10a	3-0-0-0(9)	DE,PRF, OE	Debtosh Chowdhury(I)	debtoshc@iitk.ac.in	MTF 14:00-15:00		
513	PHY	QUANTUM DYNAMICS, INFORMATION AND COMPUTATION(PHY690K)	PG-6	3-0-0-0(9)	DE,PRF, OE	SAIKAT GHOSH (I), Diptarka Das(O)	--	TW 12:00-13:15		
514	PHY	ADVANCED GENERAL RELATIVITY AND BLACK HOLES(PHY690M)	PG-2	3-0-0-0(9)	DE,PRF, OE	G SENGUPTA (I)	sengupta@iitk.ac.in	ThF 10:00-11:00 ,M 11:00-12:00		
515	PHY	COOPERATIVE PHENOMENA IN CLASSICAL & QUANTUM SYSTEMS(PHY690Q)	PG-9	3-0-0-0(4)	DE,PRF, OE	AMIT DUTTA (I)	dutta@iitk.ac.in	TTh 17:15-18:30		
516	PHY	PHOTONIC DEVICES(PHY690V)	PG-2	3-0-0-0(9)	DE,PRF, OE	VIJAYA RAMARAO (I)	rvijaya@iitk.ac.in	ThF 10:00-11:00 ,M 11:00-12:00		
517	PHY	HIGH PERFORMANCE COMPUTING & MACHINE LEARNING(PHY690W)	PG-7	3-0-0-0(9)	DE,PRF, OE	MAHENDRA KUMAR VERMA (I)	mkv@iitk.ac.in	MWF 09:00-10:00		
518	PHY	HIGH ENERGY PHYSICS II(PHY781A)	PG-13a	3-0-0-0(9)	DE,PRF, OE	Nilay Kundu(I)	nilayhep@iitk.ac.in	TWF 15:00-16:00		
519	PHY	RESEARCH(PHY799)	SLOT-Blank	0-0-0-0(0)	Thesis	SOUMIK MUKHOPADHYAY (I)	soumikm@iitk.ac.in			
520	PHY	QUANTUM PHYSICS(PSO201A)	CORE 12-1	2-1-0-0(8)	ESO/SO ,Minor	TARUN KANTI GHOSH (I)	tkghosh@iitk.ac.in	MTh 12:00-13:00	W 12:00-13:00	
521	PSE	PHOTONICS SYSTEMS AND APPLICATIONS(PSE604A)	PG-6	3-0-0-0(9)	DE,PRF	UTPAL DAS (I)	utpal@iitk.ac.in	TW 12:00-13:15		
522	PSE	RESEARCH IN PHOTONICS AND LASERS(PSE606A)	PG-14	0-0-9-0(9)	DE,PRF	HARSHWARDHAN WANARE (I)	hwanare@iitk.ac.in	TThF 08:00-09:00		
523	PSE	M. TECH THESIS(PSE699)	SLOT-Blank	0-0-0-0(0)	Thesis	SAURABH MANI TRIPATHI (I)	smt@iitk.ac.in			
524	PSE	PHD THESIS(PSE799)	SLOT-Blank	0-0-0-0(0)	Thesis	SAURABH MANI TRIPATHI (I)	smt@iitk.ac.in			

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525	PSE	MS - RESEARCH THESIS(PSE899)	SLOT-Blank	0-0-0-0(0)	Thesis	SAURABH MANI TRIPATHI (I)	smt@iitk.ac.in			