

## Course Schedule 2020-21/1 Semester

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S.No.	Branch	Course Name/Group Name	Slot Name	Units (Credits)	Course Type	Instructor	Instructor Email	Lecture Schedule/Venue	Tutorial Time/Venue	Practical Time/Venue
1	AE	INTRODUCTION TO AEROSPACE ENGINEERING(AE201A)	3-1	3-0-0-0(5)	DE,PRF,OE ,DC,Minor	ABHIJIT KUSHARI (I), ABHISHEK (O)	akushari@iitk.ac.in	M 12:00-13:00		
2	AE	COMPRESSIBLE AERODYNAMICS(AE311A)	SLOT-2	3-0-0-0(9)	DE,PRF,OE ,DC	Arun Perumal(I)	akp@iitk.ac.in	M 08:00-09:00		
3	AE	FLIGHT MECHANICS(AE321A)	SLOT-3-1	3-0-0-0(9)	DE,PRF,OE ,DC	Raghavendra Kukillaya(I)	raghavpk@iitk.ac.in	T 16:00-17:00		
4	AE	INTRODUCTION TO AEROSPACE STRUCTURES(AE331A)	SLOT-5-1	3-0-0-0(9)	DE,PRF,OE ,DC,Minor	Gopalakrishna M Kamath (I)	gmkamath@iitk.ac.in	T 17:00-18:00		
5	AE	TECHNICAL COMMUNICATION(AE401A)	SLOT-BLANK	0-0-2-2(2)	DE,PRF,OE ,DC	Gopalakrishna M Kamath (I)	gmkamath@iitk.ac.in			T 10:00-12:00
6	AE	ROCKET PROPULSION(AE441A)	SLOT-1	3-0-0-0(5)	DE,PRF,OE ,DC	SATHESH MARIAPPAN (I)	sathesh@iitk.ac.in	T 08:00-09:00		
7	AE	AIRCRAFT DESIGN-I(AE461A)	SLOT-4	1-0-2-2(7)	DE,PRF,OE ,DC	A K GHOSH (I), Dipak Kumar Giri (O)	akg@iitk.ac.in	F 15:00-16:00		Th 14:00-16:00
8	AE	B TECH PROJECT(AE471A)	SLOT-BLANK	0-0-0-0(9)	DC	ALAKESH CHANDRA MANDAL (I)	alakeshm@iitk.ac.in			
9	AE	INTRO TO AEROSPACE ENGG.(AE601A)	PG-9	3-0-0-0(9)	PRF	ALAKESH CHANDRA MANDAL (I)	alakeshm@iitk.ac.in	W 17:00-18:30		
10	AE	MATHEMATICS FOR AEROSPACE ENGG.(AE602A)	DE-1	3-0-0-0(9)	DE,DC	ASHOKE DE (I)	ashoke@iitk.ac.in	M 09:00-10:15		
11	AE	AERODYNAMICS-I(AE610A)	PG-15	3-0-0-0(9)	PRF	KAMAL PODDAR (I)	kamal@iitk.ac.in	T 15:30-17:00		
12	AE	VISCOUS FLOWS(AE614A)	OE-3	3-0-0-0(9)	OE	DEBOPAM DAS (I)	das@iitk.ac.in	W 10:30-12:00		

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S.No.	Branch	Course Name/Group Name	Slot Name	Units (Credits)	Course Type	Instructor	Instructor Email	Lecture Schedule/Venue	Tutorial Time/Venue	Practical Time/Venue
13	AE	BOUNDARY LAYER INSTABILITY AND TRANSITION(AE617A)	DE-8	3-0-0-0(9)	DE,DC	Navrose (I)	navrose@iitk.ac.in	W 12:00-13:15		
14	AE	AUTONOMOUS NAVIGATION(AE640A)	PG-1	3-0-0-0(9)	PRF	MANGAL KOTHARI (I)	mangal@iitk.ac.in	M 08:00-09:00		
15	AE	FLIGHT DYNAMICS(AE647A)	PG-5	3-0-0-0(9)	PRF	Subrahmanyam Saderla(I)	saderlas@iitk.ac.in	W 09:00-10:15		
16	AE	AUTOMATIC CONTROL OF AIRCRAFT ROCKETS AND SPACECRAFT(AE649A)	PG-13	3-0-0-0(9)	PRF	Dipak Kumar Giri (I)	dkgiri@iit.ac.in	M 14:00-15:15		
17	AE	FUNDAMENTALS OF COMBUSTION(AE663A)	PG-5	3-0-0-0(9)	PRF	VAIBHAV KUMAR ARGHODE (I)	varghode@iitk.ac.in	W 09:00-10:15		
18	AE	APPLIED COMPRESSIBLE FLOWS(AE664A)	PG-14	3-0-0-0(9)	PRF	Ajay Singh(I)	ajayvs@iitk.ac.in	M 15:30-17:00		
19	AE	AEROSPACE STRUCTURAL ANALYSIS - I(AE670A)	PG-14	3-0-0-0(9)	PRF	Tanmoy (I)	tanmoy@iitk.ac.in	M 15:30-17:00		
20	AE	ROCKET AND MISSILE STRUCTURES(AE673A)	DE-8	3-0-0-0(9)	DE,DC	SUDHIR KAMLE (I)	kamle@iitk.ac.in	W 12:00-13:15		
21	AE	INTRODUCTION TO FINITE ELEMENT METHODS(AE675A)	DE-2	3-0-0-0(9)	DE,DC	C S UPADHYAY (I)	shekhar@iitk.ac.in	M 10:30-12:00		
22	AE	ANALYSIS & COMPOSITE STRUCTURES(AE682A)	OE-3	3-0-0-0(9)	OE	C S UPADHYAY (I)	shekhar@iitk.ac.in	W 10:30-12:00		
23	AE	AIRCRAFT MATERIALS AND PROCESSES(AE684A)	PG-9	3-0-0-0(9)	PRF	PRAKASH D MANGALGIRI (I)	pdmgiri@gmail.com	W 17:00-18:30		
24	AE	HELICOPTER THEORY : DYNAMICS AND	PG-15	3-0-0-0(9)	PRF	ABHISHEK (I)	abhish@iitk.ac.in	T 15:30-17:00		

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S.No.	Branch	Course Name/Group Name	Slot Name	Units (Credits)	Course Type	Instructor	Instructor Email	Lecture Schedule/Venue	Tutorial Time/Venue	Practical Time/Venue
		AEROELASTICITY(AE686A)								
25	AE	DYNAMICS AND VIBRATION(AE688A)	DE-3	3-0-0-0(9)	DE,DC	P M MOHITE (I)	mohite@iitk.ac.in	M 12:00-13:15		
26	AE	M TECH THESIS(AE699)	SLOT-BLANK	0-0-0-0(0)	Thesis	Raghavendra Kukillaya(I), ALAKESH CHANDRA MANDAL (O)	raghavpk@iitk.ac.in			
27	AE	HYPERSONIC FLOWS(AE720A)	PG-13	3-0-0-0(9)	PRF	Mohammed Ibrahim Sugarno(I)	ibrahim@iitk.ac.in	M 14:00-15:15		
28	AE	MOLECULAR GAS DYNAMICS(AE747A)	DE-2	3-0-0-0(9)	DE,DC	SANJAY KUMAR (I)	skmr@iitk.ac.in	M 10:30-12:00		
29	AE	OPTIMAL SPACE FLIGHT CONTROL(AE777A)	DE-8	3-0-0-0(9)	DE,DC	ASHISH TIWARI (I)	ashtew@iitk.ac.in	W 12:00-13:15		
30	AE	PHD THESIS(AE799)	SLOT-BLANK	0-0-0-0(0)	Thesis	Raghavendra Kukillaya(I)	raghavpk@iitk.ac.in			
31	AE	MS - RESEARCH THESIS(AE899)	SLOT-BLANK	0-0-0-0(0)	Thesis	Raghavendra Kukillaya(I)	raghavpk@iitk.ac.in			
32	AE	FLUID MECHANICS AND RATE PROCESSES(ESO204A)	ESO-2	3-1-0-0(11)	ESO/SO	SANJAY MITTAL (I), Navrose (T), SANJAY KUMAR (T), Mohammed Ibrahim Sugarno(T)	--	M 11:00-12:00	Th 11:00-12:00	
33	BSBE	ORGAN SYSTEM, PHYSIOLOGY AND ANATOMY(BSE211A)	3-1	3-0-0-0(9)	DC	MAINAK DAS (I)	mainakd@iitk.ac.in	M 12:00-13:00		
34	BSBE	SCIENTIFIC & PROFESSIONAL COMMUNICATION(BSE301)	SLOT-71	0-0-2-0(2)	DC	PRADIP SINHA (I) Nitin Mohan(O)	pradips@iitk.ac.in	T 10:00-12:00		

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		A)								
35	BSBE	MOLECULAR CELL BIOLOGY(BSE311A)	PG-1	3-0-0-0(9)	DC	JAYANDHARAN GIRIDHARA RAO(I) SARAVANAN MATHESHWARAN(O)	jayrao@iitk.ac.in	M 08:00-09:00		
36	BSBE	STRUCTURAL BIOLOGY(BSE321A)	DE-5	2-0-2-2(10)	DC	ARUN KUMAR SHUKLA(I) Dibyendu (O)	arshukla@iitk.ac.in	M 15:30-17:00		
37	BSBE	BIOMATERIALS(BSE411A)	SLOT-1	3-0-2-0(11)	DC	Santosh Misra(I)	skmisra@iitk.ac.in	T 08:00-09:00		
38	BSBE	TISSUE ENGINEERING(BSE421A)	PG-7a	3-0-0-2(11)	DC	DHIRENDRA S KATTI(I)	dsk@iitk.ac.in	M 14:00-15:00		
39	BSBE	METHODS IN BIOTECHNOLOGY-I EXPERIMENTAL BIOSEPERATION(BSE492A)	PG-11a	3-0-0-0(9)	DC	ASHOK KUMAR (I)	ashokkum@iitk.ac.in	M 09:00-10:00		
40	BSBE	PROFESSIONAL COMMUNICATION(BSE601A)	DE-8	1-0-0-0(0)	PRF	SUBRAMANIAM GANESH (I)	sganesh@iitk.ac.in	F 09:00-10:00		
41	BSBE	MODERN INSTRUMENTAL METHODS IN BIOLOGICAL SCIENCES(BSE611A)	PG-4	3-0-0-0(9)	PRF	Nitin Mohan(I) Dibyendu (O)	nitinm@iitk.ac.in	M 12:00-13:15		
42	BSBE	BIOMATERIALS(BSE613A)	PG-10	3-0-0-2(11)	PRF	Santosh Misra(I)	skmisra@iitk.ac.in	T 08:00-09:00		
43	BSBE	TISSUE ENGINEERING(BSE614A)	PG-7a	3-0-0-2(11)	PRF	DHIRENDRA S KATTI(I)	dsk@iitk.ac.in	M 14:00-15:00		
44	BSB	BIOCHEMISTRY	OE-8	3-0-0-0(9)	PRF	RAMASUBBU S	rsankar@iitk.ac.in	W 12:00-13:15		

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	E	STRUCTURAL BIOLOGY(BSE631A)				RAMAKRISHNAN (I)				
45	BSBE	MICROBIOLOGY AND IMMUNOLOGY(BSE642A)	PG-13a	3-0-0-0(9)	DE	JAYANDHARAN GIRIDHARA RAO(I) SARAVANAN MATHESHWARAN(O)	jayrao@iitk.ac.in	W 17:00-18:30		
46	BSBE	CELLULAR MOLECULAR BIOLOGY(BSE651A)	DE-2-2	3-0-0-0(9)	PRF	AMITABHA BANDYOPADHYAY (I)	abandopa@iitk.ac.in	M 10:30-12:00		
47	BSBE	FUNCTIONAL GENOMICS(BSE653A)	SLOT-6	3-0-0-0(9)	PRF	BUSHRA ATEEQ (I)	bushra@iitk.ac.in	T 17:00-18:00		
48	BSBE	PHYSIOLOGY(BSE655A)	TA101 A (A)	3-0-0-0(9)	PRF	JONAKI SEN (I)	jonaki@iitk.ac.in	T 14:00-15:00		
49	BSBE	NEUROBIOLOGY(BSE656A)	PG-6-1	3-0-0-0(9)	PRF	NITIN GUPTA(I)	guptan@iitk.ac.in	W 10:30-12:00		
50	BSBE	M.TECH THESIS(BSE699)	SLOT-BLANK	0-0-0-0(0)	PRF	BUSHRA ATEEQ (I)	bushra@iitk.ac.in			
51	BSBE	SEMINAR(BSE701A)	SLOT-BLANK	0-0-0-0(0)	PRF	BUSHRA ATEEQ (I)	bushra@iitk.ac.in			
52	BSBE	SEMINAR(BSE702A)	SLOT-BLANK	0-0-0-0(0)	PRF	BUSHRA ATEEQ (I)	bushra@iitk.ac.in			
53	BSBE	PHD THESIS(BSE799)	SLOT-BLANK	0-0-0-0(0)	PRF	BUSHRA ATEEQ (I)	bushra@iitk.ac.in			
54	BSBE	PRINCIPLES OF BIOTECHNOLOGY(ESO206A)	ESO-3	3-0-0-0(9)	ESO/SO	ASHWANI KUMAR THAKUR (I)	akthakur@iitk.ac.in	M 09:00-10:00		
55	BSBE	INTRODUCTION TO BIOLOGY(LIF101A)/A	LIF101 A (A)	2-0-0-0(6)	IC	PRADIP SINHA (I)	pradips@iitk.ac.in	W 14:00-15:00		

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56	BSBE	INTRODUCTION TO BIOLOGY(LIF101A)/B	LIF101A (B)	2-0-0-0(6)	IC	ARUN KUMAR SHUKLA(I)	arshukla@iitk.ac.in	W 14:00-15:00		
57	CE	INTRODUCTION TO ENVIRONMENTAL SCIENCE(CE213A)	OE-4	3-0-0-0(9)	DEPRFOE DC	ANUBHA GOEL (I)	anubha@iitk.ac.in	M 14:00-15:15		
58	CE	SUSTAINABLE BUILT ENVIRONMENT(CE241A)	3-1-1	3-0-0-0(9)	DEOEDC	Abhishek (I)	abhishekc@iitk.ac.in	W 12:00-13:00		
59	CE	ENVIRONMENTAL QUALITY AND POLLUTION(CE311T)	SLOT-2	3-0-0-0(9)	DC	MUKESH SHARMA (I) SACHCHIDANAND TRIPATHI (O)	mukesh@iitk.ac.in	M 08:00-09:00		
60	CE	CIVIL ENGINEERING COMMUNICATION SKILLS(CE341A)	SLOT-71	0-0-2-0(2)	DC	Gaurav (I)	gauravt@iitk.ac.in			T 10:00-12:00
61	CE	SOIL MECHANICS(CE351T)	SLOT-4	2-0-0-0(6)	DC	RAJESH SATHIYAMOORTHY(I) NIHAR RANJAN PATRA (O)	--	W 15:00-16:00		
62	CE	ENGINEERING HYDROLOGY(CE361A)	SLOT-6	2-0-0-0(6)	DC	Gourabananda Pahar(I)	gpahar1@iitk.ac.in	T 17:00-18:00		
63	CE	DESIGN OF STEEL STRUCTURES(CE371A)	SLOT-5	2-0-0-0(6)	DC	DURGESH C RAI (I)	dcrai@iitk.ac.in	W 14:00-15:00		
64	CE	GEOGRAPHICAL INFORMATION SYSTEM (GIS)(CE432A)	PG-13	3-0-2-0(11)	DEPRFOE	Salil Goel(I) NAGARAJAN BALASUBRAMANIAN(O)	sgoel@iitk.ac.in	M 14:00-15:15		T 15:00-17:00
65	CE	CONSTRUCTION MANAGEMENT(CE441B)	SLOT-3	3-0-0-0(5)	DC	SUDHIR MISRA(I)	sud@iitk.ac.in	W 16:00-17:00		
66	CE	APPLICATION OF	PG-4-1	3-0-0-2(11)	DEOEDC	PRISHATI	prishati@iitk.ac.in	M 12:00-13:15	F	

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		GEOTECHNICAL ENGINEERING(CE451A)				RAYCHOWDHURY (I) Bipin Gupta(O)			14:00-15:00	
67	CE	SPECIAL TOPICS IN STRUCTURAL DESIGN(CE471A)	DE-8-1	3-0-0-2(11)	DEOEDC	Chinmoy Kolay(I)	ckolay@iitk.ac.in	W 12:00-13:00	Th 17:00-18:00	
68	CE	TRANSPORTATION FACILITIES DESIGN(CE481A)	OE-7	3-0-0-2(11)	DEPRFOE	SYAM NAIR(I) Venkatesan Kanagaraj(O)	syamnair@iitk.ac.in	M 08:00-09:00	T 09:00-10:00	
69	CE	UNDER GRADUATE RESEARCH -II(CE491A)	SLOT-BLANK	0-0-0-0(9)	DEPRFOE	ANUBHA GOEL (I)	anubha@iitk.ac.in			
70	CE	UNDER GRADUATE RESEARCH -III(CE492A)	SLOT-BLANK	0-0-0-0(9)	PRF	ANUBHA GOEL (I)	anubha@iitk.ac.in			
71	CE	UNDER GRADUATE RESEARCH -IV(CE493A)	SLOT-BLANK	0-0-0-0(9)	PRF	ANUBHA GOEL (I)	anubha@iitk.ac.in			
72	CE	MATHEMATICS FOR CIVIL ENGINEERS(CE603A)	PG-2	2-0-0-0(5)	DEPRFOE	Amar Nath Chowdhury(I)	amarrc@iitk.ac.in	Th 09:00-10:15		
73	CE	NUMERICAL METHODS FOR CIVIL ENGINEERS(CE604A)	DE-2	2-0-0-0(5)	DEPRFOE	RICHA OJHA (I)	richao@iitk.ac.in	M 10:30-12:00		
74	CE	PROBABILITY AND STATISTICS FOR CIVIL ENGINEERS(CE605A)	OE-2	2-0-0-0(5)	DEPRFOE	SHIVAM TRIPATHI(I)	shiva@iitk.ac.in	W 09:00-10:15		
75	CE	OPTIMIZATION METHODS FOR CIVIL ENGINEERS(CE606A)	PG-6	3-0-0-0(5)	DEPRFOE	Amar Nath Chowdhury(I)	amarrc@iitk.ac.in	W 10:30-12:00		
76	CE	ADVANCED HYDROLOGY(CE610A)	PG-9	3-0-0-0(9)	PRF	SHIVAM TRIPATHI(I) RICHA OJHA (O)	--	W 17:00-18:30		
77	CE	ADVANCED	PG-5	3-0-0-0(9)	DEPRFOE	SAUMYEN GUHA	sguha@iitk.ac.in	W 09:00-10:15		

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		HYDRAULICS(CE611A)				(I)				
78	CE	SEDIMENT TRANSPORTATION(CE616A)	DE-4	3-0-0-0(9)	DEPRFOE	RAJESH SRIVASTAVA (I)	rajeshs@iitk.ac.in	M 14:00-15:15		
79	CE	STRUCTURAL DYNAMICS(CE620A)	PG-10	3-0-0-0(9)	DEPRFOE	VINAY KUMAR GUPTA (I)	vinaykg@iitk.ac.in	T 08:00-09:00		
80	CE	ENGINEERING MECHANICS(CE621A)	PG-6	3-0-0-0(9)	DEPRFOE	SUDHIR MISRA(I)	sud@iitk.ac.in	W 10:30-12:00		
81	CE	ROCK MECHANICS(CE630A)	DE-4	3-0-0-0(9)	DEPRFOE	Gaurav (I)	gauravt@iitk.ac.in	M 14:00-15:15		
82	CE	ADVANCED GEOTECHNICAL ENGINEERING(CE631A)	PG-8	3-0-0-0(9)	DEPRFOE	Bipin Gupta(I) Jagdish Sahoo(O)	bkgupta@iitk.ac.in	T 12:00-13:00		
83	CE	GEOTECHNICAL MEASUREMENTS(CE638A)	PG-5	2-0-3-0(9)	DEPRFOE	NIHAR RANJAN PATRA (I)	nrpatra@iitk.ac.in	W 09:00-10:15		
84	CE	GEOTECHNICAL MEASUREMENTS AND EXPLORATION(CE638T)	PG-5	2-0-0-0(6)	DEPRFOE	NIHAR RANJAN PATRA (I)	nrpatra@iitk.ac.in	W 09:00-10:15		
85	CE	INFRASTRUCTURE ASSET MANAGEMENT(CE640A)	DE-3	2-0-0-0(6)	DEPRFOE DC	SUDHIR MISRA(I)	sud@iitk.ac.in	M 12:00-13:15		
86	CE	PROJECT MANAGEMENT(CE641A)	OE-2	3-0-0-0(5)	DEPRFOE DCMInor	HARISH K V(I)	kvharish@iitk.ac.in	W 09:00-10:15		
87	CE	DISCONTINUED(CE643A)	PG-5	3-0-0-0(5)	DEPRFOE	HARISH K V(I)	kvharish@iitk.ac.in	W 09:00-10:15		
88	CE	ADVANCEMENTS IN CONCRETE(CE653A)	SLOT-5	3-0-0-0(5)	DEPRFOE	HARISH K V(I)	kvharish@iitk.ac.in	W 14:00-15:00		
89	CE	CONCRETE SCIENCE AND ENGINEERING PROPERTIES(CE654A)	DE-5	3-0-0-0(5)	MOD	HARISH K V(I)	kvharish@iitk.ac.in	M 15:30-17:00		



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90	CE	PHYSICO-CHEMICAL PRINCIPLES AND PROCESS(CE664A)	SLOT-4	3-0-0-0(9)	DEPRFOE	ABHAS SINGH(I)	abhas@iitk.ac.in	W 15:00-16:00		
91	CE	ECOLOGICAL AND BIOLOGICAL PRINCIPLES AND PROCESS(CE665A)	PG-8	3-0-0-0(9)	DEPRFOE	PURNENDU BOSE (I)	pbose@iitk.ac.in	T 12:00-13:00		
92	CE	AIR POLLUTION AND ITS CONTROL(CE666A)	PG-6-1	3-0-0-0(9)	DEPRFOE	TARUN GUPTA (I)	tarun@iitk.ac.in	W 10:30-12:00		
93	CE	INTRODUCTION TO REMOTE SENSING(CE671A)	PG-4A	3-0-2-0(11)	DEPRFOE	BHARAT LOHANI (I)	blohani@iitk.ac.in	M 12:00-13:15		T 15:00-17:00
94	CE	PHYSICAL GEODESY(CE678A)	DE-1	3-0-2-0(11)	DEPRFOE	Balaji Devaraju(I)	dbalaji@iitk.ac.in	M 09:00-10:15		Th 15:00-17:00
95	CE	TRAFFIC ENGINEERING(CE683A)	PG-6	3-0-0-0(9)	DEPRFOE	PARTHA CHAKROBORTY (I)	partha@iitk.ac.in	W 10:30-12:00		
96	CE	M TECH SEMINAR I(CE697A)	SLOT-BLANK	0-0-0-0(0)	PRF	PARTHA CHAKROBORTY (I)	partha@iitk.ac.in			
97	CE	M. TECH THESIS(CE699)	SLOT-BLANK	0-0-0-0(0)	PRF	PARTHA CHAKROBORTY (I)	partha@iitk.ac.in			
98	CE	FINITE ELEMENT METHODS IN CIVIL ENGINEERING(CE723A)	PG-13	3-0-0-0(9)	DEPRFOE	SAMIT RAY CHAUDHURI (I)	samitrc@iitk.ac.in	M 14:00-15:15		
99	CE	ADJUSTMENT COMPUTATIONS FOR GEOINFORMATICS-I(CE770A)	DE-8	2-0-1-0(6)	DEPRFOE	ONKAR DIKSHIT (I)	onkar@iitk.ac.in	F 12:00-13:30		M 15:00-16:00
100	CE	REFERENCE FRAMES COORDINATE SYSTEMS AND MAP PROJECTIONS(CE772A)	PG-6-2	3-0-1-0(6)	DEPRFOE	NAGARAJAN BALASUBRAMANIAN(I)	nagaraj@iitk.ac.in	W 10:30-12:00		W 15:00-16:00

## Course Schedule 2020-21/1 Semester

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S.No.	Branch	Course Name/Group Name	Slot Name	Units (Credits)	Course Type	Instructor	Instructor Email	Lecture Schedule/Venue	Tutorial Time/Venue	Practical Time/Venue
101	CE	GEODETIC ASTRONOMY AND INTRODUCTION TO SATELLITE GEODESY(CE773B)	SLOT-2-1	3-0-1-0(6)	DEPRFOE	NAGARAJAN BALASUBRAMANIAN(I)	nagaraj@iitk.ac.in	M 08:00-09:00		M 15:00-16:00
102	CE	ANALYSIS OF BITUMINOUS PAVEMENTS(CE782A)	PG-13	3-0-0-0(5)	MOD	ANIMESH DAS (I)	adas@iitk.ac.in	M 14:00-15:15		
103	CE	INTRODUCTION TO PAVEMENT MATERIALS(CE782B)	DE-6-1	3-0-0-0(5)	MOD	SYAM NAIR(I)	syamnair@iitk.ac.in	T 15:30-17:00		
104	CE	MACHINE LEARNING AND DATA ANALYTICS FOR CIVIL ENGINEERING APPLICATIONS(CE784A)	PG-14	3-0-0-2(11)	DEPRFOE	Pranamesh Chakraborty(I)	pranames@iitk.ac.in	M 15:30-17:00		
105	CE	LITERATURE SEARCH AND REVIEW(CE791A)	SLOT-BLANK	0-0-0-0(5)	PRF	PARTHA CHAKROBORTY (I)	partha@iitk.ac.in			
106	CE	SCIENTIFIC WRITING SKILLS(CE792A)	SLOT-BLANK	0-0-0-0(5)	PRF	PARTHA CHAKROBORTY (I)	partha@iitk.ac.in			
107	CE	SCIENTIFIC PRASENTATION SKILLS(CE793A)	SLOT-BLANK	0-0-0-0(5)	PRF	PARTHA CHAKROBORTY (I)	partha@iitk.ac.in			
108	CE	SCIENTIFIC DATA ANALYSIS PRESENTATION AND INTERPRETATION(CE794A )	SLOT-BLANK	0-0-0-0(5)	PRF	PARTHA CHAKROBORTY (I)	partha@iitk.ac.in			
109	CE	PHD SEMINAR I(CE797A)	SLOT-BLANK	0-0-0-0(0)	PRF	PARTHA CHAKROBORTY (I)	partha@iitk.ac.in			
110	CE	PHD SEMINAR II(CE798A)	SLOT-BLANK	0-0-0-0(0)	PRF	PARTHA CHAKROBORTY (I)	partha@iitk.ac.in			

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111	CE	PHD THESIS(CE799)	SLOT-BLANK	0-0-0-0(0)	PRF	PARTHA CHAKROBORTY (I)	partha@iitk.ac.in			
112	CE	MS RESEARCH SEMINAR I(CE897A)	SLOT-BLANK	0-0-0-0(0)	PRF	PARTHA CHAKROBORTY (I)	partha@iitk.ac.in			
113	CE	MS - RESEARCH THESIS(CE899)	SLOT-BLANK	0-0-0-0(0)	PRF	PARTHA CHAKROBORTY (I)	partha@iitk.ac.in			
114	CE	COMPUTATIONAL METHODS IN ENGINEERING(ESO208A)	ESO-2	3-1-0-0(11)	ESO/SO	ARGHYA DAS(I)	arghya@iitk.ac.in	M 11:00-12:00	W 11:00-12:00	
115	CE	ENGINEERING GRAPHICS(TA101A)/A	TA101 A (A)	2-0-3-0(9)	IC	PINGALA DESK (I)	automation@iitk.ac.in	T 14:00-15:00		MTWTh 10:00-13:00
116	CE	ENGINEERING GRAPHICS(TA101A)/B	TA101 A (B)	2-0-3-0(9)	IC	PINGALA DESK (I)	automation@iitk.ac.in	T 14:00-15:00		MTWTh 10:00-13:00
117	CGS	COMPUTATIONAL TOOLS FOR COGNITIVE SCIENCE(CGS600A)	PG-15	3-0-3-0(12)	PRF	Nisheeth Srivastava (I)	nsrivast@iitk.ac.in	T 15:30-17:00		
118	CGS	FOUNDATIONS OF COGNITIVE SCIENCE(CGS601A)	PG-5	3-0-0-0(9)	PRF	Narayanan Srinivasan(I)	nsrini@iitk.ac.in	W 09:00-10:15		
119	CGS	BASIC STATISTICS DATA ANALYSIS & INFERENCE(CGS602A)	PG-9	3-0-2-0(11)	DEPRF	HARISH KARNICK(I)	hk@iitk.ac.in	W 17:00-18:30		
120	CGS	TOPICS IN COGNITIVE NEUROSCIENCE(CGS698B)	PG-3	3-0-0-0(9)	OE	K M Sharika(I)	sharika@iitk.ac.in	M 10:30-12:00		
121	CGS	PH.D THESIS(CGS799)	SLOT-BLANK	0-0-0-0(0)	Thesis	DEVPRIYA KUMAR(I)	devpriya@iitk.ac.in			
122	CGS	MS - RESEARCH THESIS(CGS899)	SLOT-BLANK	0-0-0-0(0)	Thesis	DEVPRIYA KUMAR(I)	devpriya@iitk.ac.in			

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S.No.	Branch	Course Name/Group Name	Slot Name	Units (Credits)	Course Type	Instructor	Instructor Email	Lecture Schedule/Venue	Tutorial Time/Venue	Practical Time/Venue
123	CHE	INTRODUCTION TO CHE AND PROCESS CALCULATION(CHE251A)	3-1	3-0-0-0(9)	DEOEDCM inor	SIDDHARTHA PANDA (I)	spanda@iitk.ac.in	M 12:00-13:00		
124	CHE	CHEMICAL ENGINEERING COMMUNICATION SKILLS(CHE300A)	SLOT-71	0-0-2-0(2)	DC	NAVEEN TIWARI(I)	naveent@iitk.ac.in			T 10:00-12:00
125	CHE	HEAT TRANSFER & ITS APPLICATIONS(CHE312A)	SLOT-2	3-0-0-0(9)	DC	Harshwardhan Katkar(I)	hkatkar@iitk.ac.in	M 08:00-09:00		
126	CHE	MASS TRANSFER & ITS APPLICATIONS(CHE313A)	SLOT-6-1	3-0-0-0(9)	DEDCMino r	Himanshu (I)	sharmah@iitk.ac.in	T 17:00-18:00		
127	CHE	CHEMICAL REACTION ENGINEERING(CHE331A)	SLOT-BLANK	3-0-0-0(9)	DC	GOUTAM DEO (I)	goutam@iitk.ac.in			
128	CHE	UG PROJECT (UGP-I)(CHE349A)	SLOT-BLANK	0-0-0-4(4)	DEPRFOE	RAGHVENDRA SINGH (I)	raghvend@iitk.ac.in			
129	CHE	UG PROJECT II(CHE398A)	SLOT-BLANK	0-0-9-0(9)	DEPRFOE	RAGHVENDRA SINGH (I)	raghvend@iitk.ac.in			
130	CHE	CHEMICAL ENGINEERING DESIGN(CHE453T)	SLOT-1	3-0-0-0(9)	DC	Rahul Mangal(I)	mangalr@iitk.ac.in	T 08:00-09:00		
131	CHE	ELECTRONIC POLYMERIC & CERAMIC MATERIALS & PROCESSING(CHE463A)	OE-3	3-0-0-0(9)	PRF	RAJU KUMAR GUPTA(I)	guptark@iitk.ac.in	W 10:30-12:00		
132	CHE	SUMMER IN-PLANT TRAINING(CHE494A)	SLOT-BLANK	0-0-5-0(5)	DEPRFOE	ANIMANGSU GHATAK (I)	aghatak@iitk.ac.in			
133	CHE	UNDER GRADUATE PROJECT-III(CHE497A)	SLOT-BLANK	0-0-0-0(9)	DEPRFOE	RAGHVENDRA SINGH (I)	raghvend@iitk.ac.in			
134	CHE	UNDER GRADUATE PROJECT IV(CHE498A)	SLOT-BLANK	0-0-9-0(9)	DEPRFOE	RAGHVENDRA SINGH (I)	raghvend@iitk.ac.in			
135	CHE	TRANSPORT	PG-9	3-0-0-0(9)	DEPRFOE	ANURAG	anuragt@iitk.ac.in	W 17:00-18:30		

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S.No.	Branch	Course Name/Group Name	Slot Name	Units (Credits)	Course Type	Instructor	Instructor Email	Lecture Schedule/Venue	Tutorial Time/Venue	Practical Time/Venue
		PHENOMENA(CHE611A)				TRIPATHI(I)				
136	CHE	THE STRUCTURE & RHEOLOGY OF COMPLEX FLUIDS(CHE613A)	PG-6	3-0-0-0(9)	DEPRFOE	YOGESH MORESHWAR JOSHI (I)	joshi@iitk.ac.in	W 10:30-12:00		
137	CHE	THERMODYNAMICS(CHE621A)	PG-1	3-0-0-0(9)	DEPRFOE	INDRANIL SAHA DALAL(I)	indrasd@iitk.ac.in	M 08:00-09:00		
138	CHE	CHEMICAL REACTION ENGINEERING(CHE631A)	PG-3	3-0-0-0(9)	DEPRFOE	NISHITH KUMAR VERMA(I)	nishith@iitk.ac.in	M 10:30-12:00		
139	CHE	PRINCIPLES OF HETEROGENEOUS CATALYSIS(CHE633A)	PG-15	3-0-0-0(9)	DEPRFOE	GOUTAM DEO (I)	goutam@iitk.ac.in	T 15:30-17:00		
140	CHE	MATHEMATICAL METHODS IN CHEMICAL ENGINEERING(CHE641A)	PG-4	3-0-0-0(9)	DEPRFOE	VISWANATHAN SHANKAR (I)	vshankar@iitk.ac.in	M 12:00-13:15		
141	CHE	STATISTICAL MECHANICS & KINETICS FOR ENGINEERS(CHE665A)	OE-2	3-0-0-0(9)	DEPRFOE	Vishal Agarwal (I)	vagarwal@iitk.ac.in	W 09:00-10:15		
142	CHE	QUANTUM MECHANICAL DESIGN OF ENGINEERING MATERIALS & INDUSTRIAL CATALYSTS(CHE687A)	OE-1	3-0-0-0(9)	DEPRFOE	RAJ GANESH S PALA (I)	rpala@iitk.ac.in	M 17:00-18:00		
143	CHE	FUNDM. OF COLLOID & INTERFACE SCI. & TECH.(CHE688A)	PG-13	3-0-0-0(9)	DEPRFOE	Dipin Pillai(I)	dipinsp@iitk.ac.in	M 14:00-15:15		
144	CHE	M TECH THESIS(CHE699)	SLOT-BLANK	0-0-0-0(0)	Thesis	INDRANIL SAHA DALAL(I) RAGHVENDRA SINGH (O)	--			

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145	CHE	M. TECH. SEMINAR(CHE701A)	PG-7	0-0-0-0(0)	DEPRFOE	NAVEEN TIWARI(I)	naveent@iitk.ac.in	T 17:00-18:00		
146	CHE	PHD THESIS(CHE799)	SLOT-BLANK	0-0-0-0(0)	Thesis	INDRANIL SAHA DALAL(I)	indrasd@iitk.ac.in			
147	CHE	PHD SEMINAR(CHE801A)	PG-12	0-0-0-0(0)	DEPRFOE	NITIN KAISTHA (I)	nkaistha@iitk.ac.in	Th 17:00-18:00		
148	CHE	MS - RESEARCH THESIS(CHE899)	SLOT-BLANK	0-0-0-0(0)	Thesis	INDRANIL SAHA DALAL(I)	indrasd@iitk.ac.in			
149	CHE	THERMODYNAMICS(ESO201A)	ESO-1	3-1-0-0(11)	ESO/SO	PANKAJ A APTE (I) SATHESH MARIAPPAN (T) RAKESH KUMAR (T)	--	M 10:00-11:00	Th 10:00-11:00	
150	CHM	CHEMISTRY LABORATORY(CHM101A)/C	SLOT-BLANK	0-0-3-0(3)	IC	DATTATRAYA H DETHE(I) ANANTHARAMAN GANAPATHI (O) Apparao Draksharapu(O) PRATIK SEN (O)	--			MTWTh 14:00-17:00
151	CHM	CHEMISTRY LABORATORY(CHM101A)/D	SLOT-BLANK	0-0-3-0(3)	IC	DATTATRAYA H DETHE(I) Apparao Draksharapu(O) PRATIK SEN (O) ANANTHARAMAN GANAPATHI (O)	--			MTWTh 14:00-17:00
152	CHM	GENERAL CHEMISTRY(CHM102A)	CHM102A	2-1-0-0(8)	IC	SABUJ KUMAR KUNDU(I) THIRUVANCHERIL G GOPAKUMAR(O) Dharmaraja Allimuthu(O)	sabuj@iitk.ac.in	T 08:00-09:00	Th 08:00-09:00	

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						AMALENDU CHANDRA (O)				
153	CHM	BASIC ORGANIC CHEMISTRY-I(CHM201A)	3-1	3-0-0-0(9)	DC	V K SINGH (I)	vinodks@iitk.ac.in	M 12:00-13:00		
154	CHM	BASIC ORGANIC CHEMISTRY-I(CHM203A)	3-1	3-0-0-0(9)	DC	V K SINGH (I)	vinodks@iitk.ac.in	M 12:00-13:00		
155	CHM	ORGANIC CHEMISTRY I(CHM303A)	SLOT-2	3-0-0-0(9)	DEOEDCM inor	Parthasarathi Subramanian(I)	parthas@iitk.ac.in	M 08:00-09:00		
156	CHM	PHYSICAL CHEMISTRY I(CHM321A)	OE-3	3-0-0-0(9)	DEOEDCM inor	DASARI L V K PRASAD(I)	dprasad@iitk.ac.in	W 10:30-12:00		
157	CHM	INORGANIC CHEMISTRY I(CHM345A)	OE-1	3-0-0-0(9)	DEOEDCM inor	BASKER SUNDARARAJU(I)	basker@iitk.ac.in	M 17:00-18:00		
158	CHM	CHEMISTRY COMMUNICATION SKILLS(CHM361A)	SLOT-71	0-0-2-0(2)	DC	ANAND SINGH(I)	anands@iitk.ac.in	T 10:00-12:00		
159	CHM	ORGANIC CHEMISTRY I(CHM401A)	SLOT-2	3-0-0-0(9)	PRFDC	Parthasarathi Subramanian(I)	parthas@iitk.ac.in	M 08:00-09:00		
160	CHM	ORGANIC QUALITATIVE & QUANTITATIVE ANALYSIS(CHM404A)	SLOT-BLANK	0-0-6-0(6)	PRFDC	M L N RAO (I)	maddali@iitk.ac.in			WTh 14:00-17:00
161	CHM	PHYSICAL CHEMISTRY I(CHM421A)	ESO-1	3-0-0-0(9)	PRFDC	DASARI L V K PRASAD(I)	dprasad@iitk.ac.in	M 10:00-11:00		
162	CHM	INORGANIC CHEMISTRY I(CHM441A)	OE-1	3-0-0-0(9)	PRFDC	BASKER SUNDARARAJU(I)	basker@iitk.ac.in	M 17:00-18:00		
163	CHM	BIOSYSTEMS(CHM481A)	PG-14	3-0-0-0(9)	DEPRFOE	ANAND SINGH(I)	anands@iitk.ac.in	M 15:30-17:00		
164	CHM	ORGANIC PREPARATION LAB(CHM503A)	SLOT-BLANK	0-0-6-0(6)	DEPRF	MANAS KUMAR GHORAI (I)	mkghorai@iitk.ac.in			MT 14:00-17:00

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165	CHM	MATHEMATICS FOR CHEMISTRY(CHM521A)	DE-3	3-0-0-0(9)	DEPRFOE	DEBABRATA GOSWAMI (I)	dgoswami@iitk.ac.in	M 12:00-13:15		
166	CHM	MATHEMATICS FOR CHEMISTRY(CHM600A)	DE-3	3-0-0-0(9)	DEPRFOE	DEBABRATA GOSWAMI (I)	dgoswami@iitk.ac.in	M 12:00-13:15		
167	CHM	ADVANCED ORGANIC CHEMISTRY II(CHM602A)	OE-3	3-0-0-0(9)	DEPRFOE	Srinivas Dharavath(I)	srinivasd@iitk.ac.in	W 10:30-12:00		
168	CHM	PRINCIPLES OF ORGANIC CHEMISTRY(CHM609A)	DE-1	3-0-0-0(9)	DEPRFOE	RAMESH RAMAPANICKER (I) ANAND SINGH(O)	--	M 09:00-10:15		
169	CHM	PHYSICAL ORGANIC CHEMISTRY(CHM611A)	PG-3	3-0-0-0(9)	DEPRFOE	VEEJENDRA KUMAR YADAV (I)	vijendra@iitk.ac.in	M 10:30-12:00		
170	CHM	CHEMICAL BINDING(CHM621A)	PG-10	3-0-0-0(9)	DEPRFOE	Mainak (I)	mainaks@iitk.ac.in	T 08:00-09:00		
171	CHM	PRINCIPLES OF PHYSICAL CHEMISTRY(CHM629A)	OE-3	3-0-0-0(9)	DEPRFOE	Nagma Parveen(I)	nagma@iitk.ac.in	W 10:30-12:00		
172	CHM	APPLICATIONS OF MODERN INSTRUMENTAL METHODS(CHM631A)	PG-13	3-0-0-0(9)	DEPRFOE	ANANTHARAMAN GANAPATHI (I) Apparao Draksharapu(O)	--	M 14:00-15:15		
173	CHM	ORBITAL INTERACTIONS IN CHEMISTRY(CHM645A)	DE-3	3-0-0-0(9)	DEPRFOE	JITENDRA BERA(I)	jbera@iitk.ac.in	M 12:00-13:15		
174	CHM	BIO-INORGANIC CHEMISTRY(CHM646A)	PG-6	3-0-0-0(9)	DEPRFOE	R N MUKHERJEE(I)	rnm@iitk.ac.in	W 10:30-12:00		
175	CHM	THE CHEMISTRY OF METAL-CARBON BOND: STRUCTURE REACTIVITY & APPLICATIONS(CHM648A)	OE-8	3-0-0-0(9)	DEPRFOE	RAJA ANGAMUTHU(I)	raja@iitk.ac.in	W 12:00-13:15		



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176	CHM	PRINCIPLES OF INORGANIC CHEMISTRY(CHM649A)	DE-1	3-0-0-0(9)	DEPRF	Ritika Gautam(I)	rgautam@iitk.ac.in	M 09:00-10:15		
177	CHM	SUPRAMOLECULAR CHEMISTRY(CHM654A)	PG-11	3-0-0-0(9)	DEPRFOE	Prakash Mondal(I)	pcmondal@iitk.ac.in	T 10:00-11:00		
178	CHM	MODERN PHYSICAL METHODS IN CHEMISTRY(CHM664A)	DE-8	3-0-0-0(9)	DEPRFOE	MANABENDRA CHANDRA(I)	mchandra@iitk.ac.in	W 12:00-13:15		
179	CHM	MOLECULAR REACTION DYNAMICS(CHM679A)	PG-4	3-0-0-0(9)	DEPRFOE	KESHAVAMURTHY SRIHARI (I)	srihari@iitk.ac.in	M 12:00-13:15		
180	CHM	BASIC BIOLOGICAL CHEMISTRY(CHM681A)	OE-7	3-0-0-0(9)	DEPRFOE	R GURUNATH (I)	gurunath@iitk.ac.in	M 08:00-09:00		
181	CHM	MODERN CHEMISTRY AND APPLICATIONS OF LANTHANIDES(CHM682A)	OE-2	3-0-0-0(9)	DEPRFOE	ASHIS KUMAR PATRA(I)	akpatra@iitk.ac.in	W 09:00-10:15		
182	CHM	COMPUTER PROGRAMMING FOR CHEMISTRY(CHM684A)	OE-2	3-0-0-0(9)	DEPRFOE	NISANTH N NAIR (I)	nnair@iitk.ac.in	W 09:00-10:15		
183	CHM	MOLECULE RADIATION INTERACTION(CHM685A)	OE-1	3-0-0-0(9)	DEPRFOE	Arnab Ghosh(I)	arnab@iitk.ac.in	M 17:00-18:00		
184	CHM	FRONTIERS IN INORGANIC CHEMISTRY(CHM691A)	OE-7	3-0-0-0(9)	DEPRFOE	SANKAR PRASAD RATH (I)	sprath@iitk.ac.in	M 08:00-09:00		
185	CHM	QUANTUM COMPUTING(CHM696A)	PG-4	3-0-0-0(9)	DEPRFOE	DEBABRATA GOSWAMI (I)	dgoswami@iitk.ac.in	M 12:00-13:15		
186	CHM	RESEARCH(CHM799)	SLOT-BLANK	0-0-0-0(0)	Thesis	PRATIK SEN (I)	psen@iitk.ac.in			
187	CHM	GENERAL SEMINAR(CHM800A)	SLOT-BLANK	0-0-0-0(0)	PRF	PRATIK SEN (I)	psen@iitk.ac.in			

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188	CHM	GRADUATE SEMINAR(CHM801A)	SLOT-BLANK	0-0-0-0(0)	PRF	PRATIK SEN (I)	psen@iitk.ac.in			
189	COM	COMMUNICATION SKILLS: COMPOSITION(COM200)	COM200	1-0-2-0(5)	IC	SAYAN CHATTOPADHYAY (I)	sayanc@iitk.ac.in	Th 18:00-19:00		T 10:00-12:00
190	CSE	MATHEMATICS FOR COMPUTER SCIENCE - I(CS201A)	RM101	3-0-0-0(9)	DC	MANINDRA AGRAWAL (I)	manindra@iitk.ac.in	M 12:00-13:00		
191	CSE	MATHEMATICS FOR COMPUTER SCIENCE - III(CS203B)	HSS II (1)	3-0-0-0(5)	DC	RAJAT MITTAL (I)	rmittal@iitk.ac.in	T 12:00-13:00		
192	CSE	TECHNICAL COMMUNICATION(CS300A)	SLOT-BLANK	0-0-2-0(2)	DC	SANDEEP KUMAR SHUKLA (I)	sandeeps@iitk.ac.in			T 10:00-12:00
193	CSE	OPERATING SYSTEMS(CS330A)	SLOT-1	3-0-3-0(12)	DC	Debadatta Mishra(I)	debam@iitk.ac.in	T 08:00-09:00		
194	CSE	THEORY OF COMPUTATION(CS340A)	SLOT-2	3-0-0-0(9)	DC	SUNIL EASAW SIMON (I)	simon@iitk.ac.in	M 08:00-09:00		
195	CSE	ALGORITHMS -II(CS345A)	ESO-3	3-0-0-0(9)	DC	SURENDER BASWANA (I)	sbaswana@iitk.ac.in	M 09:00-10:00		
196	CSE	PRINCIPLES OF PROGRAMMING LANGUAGES(CS350A)	DE-5	3-0-0-0(9)	PRF	SATYADEV NANDAKUMAR (I)	satyadev@iitk.ac.in	M 15:30-17:00		
197	CSE	UG PROJECT (UGP-I)(CS395A)	SLOT-BLANK	0-0-0-0(4)	PRF	ANIL SETH (I)	seth@iitk.ac.in			
198	CSE	UG PROJECT (UGP-II)(CS396A)	SLOT-BLANK	0-0-0-0(9)	PRF	ANIL SETH (I)	seth@iitk.ac.in			
199	CSE	UNDER GRADUATE PROJECT-III(CS498A)	SLOT-BLANK	0-0-0-0(9)	PRF	ANIL SETH (I)	seth@iitk.ac.in			

## Course Schedule 2020-21/1 Semester

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S.No.	Branch	Course Name/Group Name	Slot Name	Units (Credits)	Course Type	Instructor	Instructor Email	Lecture Schedule/Venue	Tutorial Time/Venue	Practical Time/Venue
200	CSE	UNDER GRADUATE PROJECT-IV(CS499A)	SLOT-BLANK	0-0-0-0(9)	PRF	ANIL SETH (I)	seth@iitk.ac.in			
201	CSE	ADVANCED COMPUTER ARCHITECTURE(CS622A)	PG-15A	3-0-0-0(9)	PRF	MAINAK CHAUDHURI (I)	mainakc@iitk.ac.in	W 15:30-17:00		
202	CSE	EMBEDDED AND CYBER-PHYSICAL SYSTEMS(CS637A)	PG-13	3-0-0-0(9)	PRF	INDRANIL SAHA (I)	isaha@iitk.ac.in	M 14:00-15:15		
203	CSE	PROGRAM ANALYSIS VERIFICATION AND TESTING(CS639A)	PG-8	3-0-0-0(9)	DE	SUBHAJIT ROY (I)	subhajit@iitk.ac.in	T 12:00-13:00		
204	CSE	COMPUTATIONAL COMPLEXITY(CS640A)	PG-2	3-0-0-0(9)	PRF	RAGHUNATH TEWARI (I)	rtewari@iitk.ac.in	M 09:00-10:15		
205	CSE	COMPUTATIONAL GEOMETRY(CS663A)	PG-4	3-0-0-0(9)	DE	SANJEEV SAXENA (I)	ssax@iitk.ac.in	M 12:00-13:15		
206	CSE	DATA MINING(CS685A)	PG-3	3-0-0-0(9)	PRF	ARNAB BHATTACHARYA (I)	arnabb@iitk.ac.in	M 10:30-12:00		
207	CSE	COMPUTATIONAL GENOMICS(CS690A)	PG-6	3-0-0-0(9)	PRF	Hamim Zafar(I)	hamim@iitk.ac.in	W 10:30-12:00		
208	CSE	SPECIAL TOPICS IN COMPUTER SCIENCE(CS697A)	SLOT-BLANK	0-0-0-0(9)	DEPRF	MAINAK CHAUDHURI (I)	mainakc@iitk.ac.in			
209	CSE	PROGRAMMING FOR PERFORMANCE(CS698L)	PG-6	3-0-0-0(9)	DE	Swarnendu Biswas(I)	swarnendu@iitk.ac.in	W 10:30-12:00		
210	CSE	STATISTICAL NATURAL LANGUAGE PROCESSING(CS698V)	PG-14	3-0-0-0(9)	PRF	Ashutosh Modi(I)	ashutoshm@iitk.ac.in	M 15:30-17:00		
211	CSE	M TECH THESIS(CS699)	SLOT-BLANK	0-0-0-0(0)	PRF	MAINAK CHAUDHURI (I)	mainakc@iitk.ac.in			

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S.No.	Branch	Course Name/Group Name	Slot Name	Units (Credits)	Course Type	Instructor	Instructor Email	Lecture Schedule/Venue	Tutorial Time/Venue	Practical Time/Venue
212	CSE	INTRODUCTION TO GAME THEORY AND MECHANISM DESIGN(CS711A)	PG-13	3-0-0-0(9)	PRF	Swaprava Nath(I)	swaprava@iitk.ac.in	M 14:00-15:15		
213	CSE	ADVANCED COMPILER OPTIMIZATIONS(CS738A)	PG-5	3-0-0-0(9)	PRF	AMEY KARKARE (I)	karkare@iitk.ac.in	W 09:00-10:15		
214	CSE	RANDOMIZED METHODS IN COMPUTATIONAL COMPLEXITY(CS747A)	PG-6	3-0-0-0(9)	PRF	NITIN SAXENA (I)	nitin@iitk.ac.in	W 10:30-12:00		
215	CSE	INTRODUCTION TO MACHINE LEARNING(CS771A)	PG- 19	3-0-0-0(9)	PRF	PIYUSH RAI (I)	rpiyush@iitk.ac.in	M 18:00-19:00		
216	CSE	SPECIAL TOPICS IN COMPUTER SCIENCE(CS797A)	SLOT-BLANK	3-0-0-0(9)	PRF	MAINAK CHAUDHURI (I)	mainakc@iitk.ac.in			
217	CSE	PHD THESIS(CS799)	SLOT-BLANK	0-0-0-0(0)	PRF	MAINAK CHAUDHURI (I)	mainakc@iitk.ac.in			
218	CSE	MS - RESEARCH THESIS(CS899)	SLOT-BLANK	0-0-0-0(0)	PRF	MAINAK CHAUDHURI (I)	mainakc@iitk.ac.in			
219	CSE	FUNDAMENTAL OF COMPUTING(ESC101A)/C	ESC101 A (C)	3-1-3-0(14)	IC	Biswabandan Panda(I)	biswap@iitk.ac.in	M 12:00-13:00		MTWTh 14:00-17:00
220	CSE	FUNDAMENTAL OF COMPUTING(ESC101A)/D	ESC101 A (D)	3-1-3-0(14)	IC	Biswabandan Panda(I)	biswap@iitk.ac.in	M 12:00-13:00		MTWTh 14:00-17:00
221	CSE	DATA STRUCTURE & ALGORITHM(ESO207A)	ESO-1	3-0-3-0(12)	ESO/SO	ANIL SETH (I)	seth@iitk.ac.in	M 10:00-11:00		
222	ECO	INTRODUCTION TO ECONOMICS(ECO101A)	HSS I (1)	3-1-0-0(11)	HS1	Bikramaditya Datta(I)	bikramd@iitk.ac.in	T 09:00-10:00	W 09:00-10:00	
223	ECO	MICROECONOMICS	3-1	3-0-0-0(9)	DEDC	DEBAYAN	pakrashi@iitk.ac.in	M 12:00-13:00		

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S.No.	Branch	Course Name/Group Name	Slot Name	Units (Credits)	Course Type	Instructor	Instructor Email	Lecture Schedule/Venue	Tutorial Time/Venue	Practical Time/Venue
		I(ECO201A)				PAKRASHI(I)				
224	ECO	MACROECONOMICS I(ECO221A)	HSS II (1)	3-0-0-0(9)	HS2	SURAJIT SINHA (I)	suraji@iitk.ac.in	T 12:00-13:00		
225	ECO	MICROECONOMICS II(ECO301A)	SLOT-2	3-0-0-0(9)	DEDC	SARANI SAHA (I)	sarani@iitk.ac.in	M 08:00-09:00		
226	ECO	MACROECONOMICS-II(ECO321A)	SLOT-3-3	3-0-0-0(9)	DEDC	WASIM AHMAD(I)	wasimad@iitk.ac.in	T 12:00-13:00		
227	ECO	ECONOMETRICS I(ECO341A)	SLOT-4-1	3-0-3-0(12)	DEDC	DEEP MUKHERJEE(I)	deepm@iitk.ac.in	W 15:00-16:00		T 14:00-17:00
228	ECO	TECHNICAL COMMUNICATION(ECO397A)	SLOT-71	0-0-2-0(2)	DEDC	DEEP MUKHERJEE(I)	deepm@iitk.ac.in			T 10:00-12:00
229	ECO	INDUSTRIAL ECONOMICS(ECO411A)	SLOT-5-1	3-0-0-0(9)	DEDC	PRAVEEN KULSHRESHTHA(I)	pravk@iitk.ac.in	T 17:10-18:10		
230	ECO	INTERNATIONAL ECONOMICS AND FINANCE(ECO412A)	SLOT-1	3-0-0-0(9)	DEDC	SOMESH KUMAR MATHUR (I)	skmathur@iitk.ac.in	T 08:00-09:00		
231	ECO	ENVIRONMENTAL ECONOMICS AND POLICY(ECO501A)	DE-2	3-0-0-0(9)	DEPRFOE	P MURALI PRASAD (I)	pmprasad@iitk.ac.in	M 10:30-12:00		
232	ECO	APPLIED GAME THEORY(ECO502A)	OE-3	3-0-0-0(9)	DE	Thirumulanathan Dhayaparan(I)	nathan@iitk.ac.in	W 10:30-12:00		
233	ECO	ECONOMIC GROWTH THEORY AND PRACTICE(ECO523A)	DE-3	3-0-0-0(9)	DEPRFOE	SOHINI SAHU (I)	ssahu@iitk.ac.in	M 12:00-13:15		
234	ECO	BAYESIAN ECONOMETRICS(ECO545A)	OE-5	3-0-0-0(9)	DEPRFOE	MOHAMMAD ARSHAD RAHMAN(I)	marshad@iitk.ac.in	M 15:30-17:00		

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235	ECO	M SC THESIS(ECO699)	SLOT-BLANK	0-0-0-0(9)	Thesis	DEEP MUKHERJEE(I)	deepm@iitk.ac.in			
236	ECO	ECONOMETRICS(ECO732A)	PG-1	3-0-0-0(9)	DEPRFOE	DEEP MUKHERJEE(I)	deepm@iitk.ac.in	M 08:00-09:00		
237	ECO	INDUSTRIAL ORGANISATION AND POLICY(ECO734A)	PG-7	3-0-0-0(9)	DEPRFOE	PRAVEEN KULSHRESHTHA(I)	pravk@iitk.ac.in	T 17:00-18:00		
238	ECO	ADVANCES IN MICROECONOMIC THEORY(ECO737A)	PG-6	3-0-0-0(9)	DEPRFOE	VIMAL KUMAR (I)	vk@iitk.ac.in	W 10:30-12:00		
239	ECO	ADVANCED MACROECONOMICS(ECO750A)	PG-4	3-0-0-0(9)	DEPRFOE	WASIM AHMAD(I)	wasimad@iitk.ac.in	M 12:00-13:15		
240	ECO	QUANTITATIVE ANALYSIS OF INTERNATIONAL TRADE(ECO752A)	PG-15	3-0-0-0(9)	DEPRFOE	SOMESH KUMAR MATHUR (I)	skmathur@iitk.ac.in	T 15:30-17:00		
241	ECO	PROGRAMME EVALUATION: METHODS AND APPLICATIONS(ECO756A)	DE-4	3-0-0-0(9)	DEPRF	VIMAL KUMAR (I)	vk@iitk.ac.in	M 14:00-15:15		
242	ECO	MATHEMATICAL ANALYSIS FOR ECONOMICS(ECO760A)	OE-4	3-0-0-0(9)	DEPRFOE	JOYDEEP DUTTA (I)	jdutta@iitk.ac.in	M 14:00-15:15		
243	ECO	PHD THESIS(ECO799)	SLOT-BLANK	0-0-0-0(0)	Thesis	PRAVEEN KULSHRESHTHA(I)	pravk@iitk.ac.in			
244	EE	SIGNALS SYSTEMS & NETWORKS(EE200A)	3-1-1	3-1-0-0(11)	DCMinor	PRADIP SIRCAR (I)	sircar@iitk.ac.in	M 12:00-13:00	Th 12:00-13:00	
245	EE	PRINCIPLES OF	SLOT-	3-1-0-0(11)	DCMinor	KASTURI	vasu@iitk.ac.in	T 08:00-09:00	F	

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S.No.	Branch	Course Name/Group Name	Slot Name	Units (Credits)	Course Type	Instructor	Instructor Email	Lecture Schedule/Venue	Tutorial Time/Venue	Practical Time/Venue
		COMMUNICATION(EE320A)	1-1			VASUDEVAN (I)			15:00-16:00	
246	EE	POWER SYSTEMS(EE330A)	SLOT-2-2	3-1-0-0(11)	DCMinor	SAIKAT CHAKRABARTI (I)	saikatc@iitk.ac.in	M 08:00-09:00	Th 11:00-12:00	
247	EE	DIGITAL ELECTRONICS(EE370A)	ESO/SO-3	3-1-0-0(11)	DCMinor	S SUNDAR KUMAR IYER (I)	sskiyer@iitk.ac.in	M 11:00-12:00	T 17:00-18:00	
248	EE	ELECTRICAL ENGINEERING COMMUNICATION SKILLS(EE390A)	SLOT-71	0-0-2-0(2)	DC	UTPAL DAS (I)	utpal@iitk.ac.in			T 10:00-12:00
249	EE	ELECTRICAL ENGINEERING UNDER GRADUATE PROJECT I(EE391A)	SLOT-BLANK	0-0-2-0(4)	DEPRF	RAJSHEKHAR GANNAVARPU (I)	gshekhar@iitk.ac.in			
250	EE	UNDER GRADUATE PROJECT -III(EE491A)	SLOT-BLANK	0-0-0-0(9)	DEPRF	RAJSHEKHAR GANNAVARPU (I)	gshekhar@iitk.ac.in			
251	EE	STATISTICAL SIGNAL PROCESSING-I(EE602A)	DE-2	3-0-0-0(9)	DEPRFOE	RAJESH MAHANAND HEGDE (I)	rhegde@iitk.ac.in	M 10:30-12:00		
252	EE	IMAGE PROCESSING(EE604A)	DE-1	3-0-0-0(9)	DEPRFOE	K S VENKATESH (I)	venkats@iitk.ac.in	M 09:00-10:15		
253	EE	INTRODUCTION TO SIGNAL ANALYSIS(EE605A)	DE-3	3-0-0-0(9)	DEPRFOE	GOVIND SHARMA (I)	govind@iitk.ac.in	M 12:00-13:15		
254	EE	ANALOG/DIGITAL VLSI CIRCUITS(EE610A)	DE-4	3-0-0-0(9)	DEPRFOE	SHAFI QURESHI (I)	qureshi@iitk.ac.in	M 14:00-15:15		
255	EE	SOLID STATE DEVICES I(EE614A)	PG-2	3-0-0-0(9)	DEPRFOE	Krishna Balasubramanian(I)	krishnab@iitk.ac.in	M 09:00-10:15		



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256	EE	SEMICONDUCTOR DEVICE MODELLING(EE616A)	PG-6	3-0-0-0(9)	DEPRFOE	ALOKE DUTTA (I)	aloke@iitk.ac.in	W 10:30-12:00		
257	EE	INDUSTRIAL AUTOMATION AND CONTROL(EE617A)	DE-1	3-0-0-0(9)	DEPRFOE	NISHCHAL K VERMA (I)	nishchal@iitk.ac.in	M 09:00-10:15		
258	EE	INTEGRATED CIRCUIT FABRICATION TECHNOLOGY(EE618A)	DE-6	3-0-0-0(9)	DEPRFOE	Amit Verma(I)	amitkver@iitk.ac.in	W 15:30-17:00		
259	EE	REPRESENTATION AND ANALYSIS OF RANDOM SIGNALS(EE621A)	DE-8	3-0-0-0(9)	DEPRFOE	Abhishek Gupta(I)	gkrabhi@iitk.ac.in	W 12:00-13:15		
260	EE	SIMULATON OF MODERN POWER SYSTEMS(EE630T)	DE-1	3-0-0-0(9)	DEPRFOE	ABHEEJEET MOHAPATRA (I)	abheem@iitk.ac.in	M 09:00-10:15		
261	EE	ELECTRICAL INSULATION IN POWER APPARATUS AND SYSTEMS(EE634A)	DE-2	3-0-0-0(9)	DEPRFOE	NANDINI GUPTA (I)	ngupta@iitk.ac.in	M 10:30-12:00		
262	EE	ADVANCED ENGINEERING ELECTROMAGNETICS(EE641A)	DE-7	3-0-0-0(9)	DEPRFOE	A R HARISH (I)	arh@iitk.ac.in	M 08:00-09:00		
263	EE	ANTENNAS ANALYSIS & SYNTHESIS(EE642A)	DE-8	3-0-0-0(9)	DEPRFOE	KUMAR VAIBHAV SRIVASTAVA (I)	kvs@iitk.ac.in	W 12:00-13:15		
264	EE	MONOLITHIC MICROWAVE ICS(EE645A)	PG-6	3-0-0-0(9)	DEPRFOE	MD JALEEL AKHTAR (I)	mjakhtar@iitk.ac.in	W 10:30-12:00		
265	EE	PHOTONIC NETWORKS & SWITCHING(EE646A)	OE-7	3-0-0-0(9)	DEPRFOE	YATINDRA NATH SINGH (I)	ynsingh@iitk.ac.in	M 08:00-09:00		
266	EE	BASICS OF MODERN CONTROL SYSTEMS(EE650A)	DE-6	3-0-0-0(9)	DEPRFOE	SOUMYA RANJAN SAHOO (I)	srsahoo@iitk.ac.in	W 15:30-17:00		



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267	EE	DIGITAL CONTROL(EE653A)	OE-1	3-0-0-0(9)	DEPRFOE	RAMPRASAD POTLURI (I)	potluri@iitk.ac.in	M 17:00-18:00		
268	EE	BASICS OF POWER ELECTRONIC CONVERTERS(EE660T)	PG-6	3-0-0-0(9)	DEPRFOE	PARTHASARATHI SENSARMA (I)	sensarma@iitk.ac.in	W 10:30-12:00		
269	EE	FUNDAMENTALS OF ELECTRIC DRIVES(EE664A)	PG-1	3-0-0-0(9)	DEPRFOE	S P DAS (I)	spdas@iitk.ac.in	M 08:00-09:00		
270	EE	INFORMATION THEORY(EE667A)	OE-2	3-0-0-0(9)	DEPRFOE	RAKESH K BANSAL (I)	rkb@iitk.ac.in	W 09:00-10:15		
271	EE	CODING THEORY(EE668A)	DE-6	3-0-0-0(9)	DEPRFOE	ADRISH BANERJEE (I)	adrish@iitk.ac.in	W 15:30-17:00		
272	EE	WIRELESS COMMUNICATIONS(EE670A)	PG-1	3-0-0-0(9)	DEPRFOE	ADITYA K JAGANNATHAM (I)	adityaj@iitk.ac.in	M 08:00-09:00		
273	EE	MIMO WIRELESS COMMUNICATION(EE677A)	PG-10	3-0-0-0(9)	DEPRFOE	ROHIT BUDHIRAJA (I)	rohitbr@iitk.ac.in	T 08:00-09:00		
274	EE	QUANTUM AND WAVE PHENOMENA(EE683A)	PG-9	3-0-0-0(9)	DEPRFOE	SHILPI GUPTA (I)	shilpig@iitk.ac.in	W 17:00-18:30		
275	EE	SEMICONDUCTOR OPTICAL COMMUNICATION DEVICES(EE685A)	DE-8	3-0-0-0(9)	DEPRFOE	UTPAL DAS (I)	utpal@iitk.ac.in	W 12:00-13:15		
276	EE	SMART GRID TECHNOLOGY(EE698D)	PG-4	3-0-0-0(9)	DEPRFOE	Ankush Sharma(I)	ansharma@iitk.ac.in	M 12:00-13:15		
277	EE	RF MICROELECTRONICS(EE698F)	PG-4	3-0-0-0(9)	DEPRF	YOGESH SINGH CHAUHAN (I)	chauhan@iitk.ac.in	M 12:00-13:15		

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278	EE	KALMAN FILTERING & APPLICATIONS(EE698J)	OE-5	3-0-0-0(9)	DEPRFOE	NAREN NAIK (I)	nnaik@iitk.ac.in	M 15:30-17:00		
279	EE	OPTIMIZATION FOR BIG DATA(EE698U)	OE-3	3-0-0-0(9)	DEPRFOE	KETAN RAJAWAT (I)	ketan@iitk.ac.in	W 10:30-12:00		
280	EE	MACHINE LEARNING FOR SIGNAL PROCESSING(EE698V)	DE-4	3-0-0-0(9)	DEPRFOE	Vipul Arora(I)	vipular@iitk.ac.in	M 14:00-15:15		
281	EE	ANALOG CIRCUITS FOR SIGNAL PROCESSING(EE698W)	DE-2	3-0-0-0(9)	DEPRFOE	Imon Mondal(I)	imon@iitk.ac.in	M 10:30-12:00		
282	EE	POWER CONVERTERS FOR CONSUMER ELECTRONIC(EE698X)	DE-8	3-0-0-0(9)	DEPRFOE	SANTANU KUMAR MISHRA (I)	santanum@iitk.ac.in	W 12:00-13:15		
283	EE	M TECH THESIS(EE699)	SLOT-BLANK	0-0-0-0(0)	PRF	Ankush Sharma(I) RAJSHEKHAR GANNAVARPU (O)	--			
284	EE	INTELLIGENT SYSTEMS & CONTROL(EE705A)	OE-8	3-0-0-0(9)	DEPRFOE	Laxmidhar Behera(I)	lbehera@iitk.ac.in	W 12:00-13:15		
285	EE	PHD THESIS(EE799)	SLOT-BLANK	0-0-0-0(0)	PRF	Ankush Sharma(I)	ansharma@iitk.ac.in			
286	EE	MS - RESEARCH THESIS(EE899)	SLOT-BLANK	0-0-0-0(0)	PRF	Ankush Sharma(I)	ansharma@iitk.ac.in			
287	EE	INTRODUCTION TO ELECTRONICS(ESC201T)	HSS I (2)	3-1-0-0(11)	IC	BAQUER MAZHARI (I)	baquer@iitk.ac.in	M 08:00-09:00	Th 08:00-09:00	
288	EE	INTRODUCTION TO ELECTRICAL ENGINEERING(ESO203T)	ESO-1	3-1-0-0(11)	IC	Alok (I)	arverma@iitk.ac.in	M 10:00-11:00	Th 10:00-11:00	
289	ES	CRYSTALLOGRAPHY AND	ES311A	3-0-0-0(9)	DC	Deepak Dhingra(I)	ddhingra@iitk.ac.in	M 12:00-13:00		

## Course Schedule 2020-21/1 Semester

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S.No.	Branch	Course Name/Group Name	Slot Name	Units (Credits)	Course Type	Instructor	Instructor Email	Lecture Schedule/Venue	Tutorial Time/Venue	Practical Time/Venue
		MINERALOGY(ES311T)								
290	ES	COMMUNICATION SKILLS IN EARTH SCIENCES(ES400A)	3-1	0-0-2-0(2)	DC	INDRA SEKHAR SEN(I)	isen@iitk.ac.in	M 12:00-12:50		
291	ES	STRUCTURAL GEOLOGY(ES411A)	CHM10 2A	2-0-3-0(9)	DC	Amar Agarwal(I)	amarag@iitk.ac.in	T 08:00-08:50		F 14:00-16:50
292	ES	SEDIMENTARY PROCESSES & STRATIGRAPHIC PRINCIPLES(ES412A)	ES412A	2-0-2-0(8)	DC	RAJIV SINHA (I)	rsinha@iitk.ac.in	T 12:00-12:50		W 14:00-16:00
293	ES	GEOLOGICAL EVOLUTION OF INDIAN PLATE(ES417A)	CHM10 2A	2-0-0-0(6)	DC	DIBAKAR GHOSAL(I)	dghosal@iitk.ac.in	T 08:00-08:50		
294	ES	ECONOMIC GEOLOGY(ES450A)	HSS I (2)	3-0-0-0(9)	OEDC	Ishwar Cukkemane(I)	ishwar@iitk.ac.in	M 08:00-08:50		
295	ES	ANALYTICAL METHODS IN EARTH SCIENCES(ES455A)	HSS I (1)	2-0-3-0(9)	OEDC	DEBAJYOTI PAUL (I) INDRA SEKHAR SEN(O)	dpaul@iitk.ac.in	T 09:00-09:50		Th 14:00-16:50
296	ES	EARTH SYSTEM PROCESSES(ES640A)	PG-5	3-0-0-0(9)	PRFOE	RAJIV SINHA (I)	rsinha@iitk.ac.in	W 09:00-10:15		
297	ES	ENVIRONMENTAL GEOLOGY(ES641A)	PG-3	3-0-0-0(9)	DEPRFOE	INDRA SEKHAR SEN(I)	isen@iitk.ac.in	M 10:30-12:00		
298	ES	ISOTOPE GEOCHEMISTRY AND APPLICATIONS(ES649A)	PG-4	3-0-0-0(9)	PRFOE	DEBAJYOTI PAUL (I)	dpaul@iitk.ac.in	M 12:00-13:15		
299	ES	COMMUNICATION SKILLS IN EARTH SCIENCES(ES650A)	PG-14	0-0-0-0(0)	PRFOE	Amar Agarwal(I)	amarag@iitk.ac.in	M 15:35-16:50		
300	ES	MATHEMATICS FOR	PG-2	3-0-0-0(9)	PRFOE	ANIMESH	animeshm@iitk.ac.i	M 09:00-10:15		

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		EARTH SCIENCES(ES651A)				MANDAL(I)	n			
301	ES	GEOPHYSICAL METHODS(ES656A)	PG-15	2-0-3-0(9)	PRFOE	ANIMESH MANDAL(I) DIBAKAR GHOSAL(O)	animeshm@iitk.ac.in	T 15:30-17:00		T 14:00-17:00
302	ES	ADVANCED METAMORPHIC PETROLOGY(ES662A)	PG-13	3-0-0-0(9)	PRFOE	Ishwar Cukkemane(I)	ishwar@iitk.ac.in	M 14:00-15:15		
303	ES	M TECH THESIS(ES699)	SLOT-BLANK	0-0-0-0(0)	Thesis	INDRA SEKHAR SEN(I)	isen@iitk.ac.in			
304	ES	PH D THESIS(ES799)	SLOT-BLANK	0-0-0-0(0)	PRF	INDRA SEKHAR SEN(I)	isen@iitk.ac.in			
305	ES	FUNDAMENTALS OF EARTH SCIENCES(ESO213A)	ESO-2	3-0-0-0(9)	ESO/SO	SANTANU MISRA (I)	smisra@iitk.ac.in	M 11:00-11:50		
306	HSS	INTRODUCTION TO ART APRECIATION & CRITICISM(ART102A)	HSS I (1)	3-1-0-0(11)	HS1	SATYAKI ROY (I)	satyaki@iitk.ac.in	T 09:00-10:00	W 09:00-10:00	
307	HSS	AN INTRODUCTION TO THE JAPANESE & KOREAN CINEMATIC ART(ART410A)	HSS II (1)	3-0-0-0(9)	HS2	RITWIJ BHOWMIK(I)	ritwij@iitk.ac.in	T 12:00-13:00		
308	HSS	STUDIO ART PRACTICES(ART703A)	PG-6	3-0-0-0(9)	PRF	SATYAKI ROY (I)	satyaki@iitk.ac.in	W 10:30-12:00		
309	HSS	CREATIVE PAINTING-METHODOLOGY & PRACTICES(ART711A)	PG-13	2-0-3-0(9)	PRF	RITWIJ BHOWMIK(I)	ritwij@iitk.ac.in	M 14:00-15:15		
310	HSS	ENGLISH LANGUAGE AND COMMUNICATION SKILLS(ENG112C)	HSS I (1)	3-1-0-0(11)	HS1	SUDHARSHANA N P(I) ACHLA MISRI RAINA(O) MINI	sudh@iitk.ac.in	T 09:00-10:00	W 09:00-10:00	

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						CHANDRAN (O) G NEELAKANTAN (O)				
311	HSS	INTRODUCTION TO LINGUISTICS(ENG122A)	HSS I (2)	3-1-0-0(11)	HS1	Usha Udaar(I)	ushaudaar@iitk.ac.in	M 08:00-09:00	Th 08:00-09:00	
312	HSS	LANGUAGE AND SOCIETY(ENG124A)	HSS I (1)	3-1-0-0(11)	HS1	CHAITHRA PUTTASWAMY (I)	chai@iitk.ac.in	T 09:00-10:00	W 09:00-10:00	
313	HSS	INTRODUCTION TO FILM STUDIES(ENG125A)	HSS I (2)	3-1-0-0(11)	HS1	Syed Feroz (I)	feroz@iitk.ac.in	M 08:00-09:00	Th 08:00-09:00	
314	HSS	LITERATURE AND IDEOLOGY(ENG432A)	HSS II (2)	3-0-0-0(9)	HS2	SUCHITRA MATHUR (I)	suchitra@iitk.ac.in	M 17:00-18:00		
315	HSS	ACADEMIC WRITING(ENG450A)	HSS II (2)	3-0-0-0(9)	HS2	SUDHARSHANA N P(I)	sudh@iitk.ac.in	M 17:00-18:00		
316	HSS	LANGUAGE CURRICULUM DESIGN(ENG707A)	PG-5	3-0-0-0(9)	PRF	SUDHARSHANA N P(I)	sudh@iitk.ac.in	W 09:00-10:15		
317	HSS	THE GENERATIVE ENTERPRISE : GOALS AND METHODOLOGY(ENG736A)	PG-13	3-0-0-0(9)	PRF	Usha Udaar(I)	ushaudaar@iitk.ac.in	M 14:00-15:15		
318	HSS	RESPONSIBLE DISSENT(ENG742A)	PG-6	3-0-0-0(9)	PRFOE	SUCHITRA MATHUR (I)	suchitra@iitk.ac.in	W 10:30-12:00		
319	HSS	DOCUMENTARY FILM-HISTORY & THEORY(ENG744A)	PG-4	3-0-0-0(9)	PRF	Syed Feroz (I)	feroz@iitk.ac.in	M 12:00-13:15		
320	HSS	POSTWAR AMERICAN	PG-6	3-0-0-0(9)	PRF	G NEELAKANTAN	gn@iitk.ac.in	W 10:30-12:00		

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		FICTION(ENG750A)				(I)				
321	HSS	COMPARATIVE AESTHETICS(ENG752A)	PG-15	3-0-0-0(9)	PRF	MINI CHANDRAN (I)	minic@iitk.ac.in	T 15:30-17:00		
322	HSS	TOPICS IN LINGUISTICS UNIVERSALS AND TYPOLOGY(ENG762A)	PG-6	3-0-0-0(9)	PRF	CHAITHRA PUTTASWAMY (I)	chai@iitk.ac.in	W 10:30-12:00		
323	HSS	PERSPECTIVES OF THE POSTHUMAN AND / IN THE ANTHROPOCENE(ENG777 A)	PG-3	3-0-0-0(9)	PRF	T RAVICHANDRAN (I)	trc@iitk.ac.in	M 10:30-12:00		
324	HSS	PHD THESIS(ENG799)	SLOT-BLANK	0-0-0-0(0)	PRFThesis	SUDHARSHANA N P(I)	sudh@iitk.ac.in			
325	HSS	PHD THESIS(FA799)	SLOT-BLANK	0-0-0-0(0)	PRFThesis	SUDHARSHANA N P(I)	sudh@iitk.ac.in			
326	HSS	SOFT SKILLS AND PERSONALITY DEVELOPMENT(HSS401A)	HSS II (2)	3-0-0-0(9)	HS2	T RAVICHANDRAN (I)	trc@iitk.ac.in	M 17:00-18:00		
327	HSS	INTRODUCTION TO POLITICAL PHILOSOPHY(PHI143A)	HSS I (2)	3-1-0-0(11)	HS1	VINEET SAHU (I)	vineet@iitk.ac.in	M 08:00-09:00	Th 08:00-09:00	
328	HSS	INTRODUCTION TO PHILOSOPHY OF BIOLOGY & COGNITION(PHI145A)	HSS I (1)	3-1-0-0(11)	HS1	Lalit Saraswat(I)	lalits@iitk.ac.in	T 09:00-10:00	W 09:00-10:00	
329	HSS	PHILOSOPHICAL AESTHETICS(PHI450A)	HSS II (2)	3-0-0-0(9)	HS2	PRASHANT BHALCHANDRA BAGAD (I)	pbagad@iitk.ac.in	M 17:00-18:00		
330	HSS	PHILOSOPHICAL LOGIC(PHI455A)	HSS II (1)	3-0-0-0(9)	HS2	A V RAVISHANKAR	avrs@iitk.ac.in	T 12:00-13:00		

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						SARMA (I)				
331	HSS	ADVANCED TOPICS IN PHILOSOPHY OF SCIENCE(PHI755A)	PG-15	3-0-0-0(9)	PRF	Lalit Saraswat(I)	lalits@iitk.ac.in	T 15:30-17:00		
332	HSS	MORAL JUDGEMENT(PHI757A)	PG-2	3-0-0-0(9)	PRF	VINEET SAHU (I)	vineet@iitk.ac.in	M 09:00-10:15		
333	HSS	MODAL LOGIC(PHI768A)	PG-6	3-0-0-0(9)	PRF	A V RAVISHANKAR SARMA (I)	avrs@iitk.ac.in	W 10:30-12:00		
334	HSS	PLATO(PHI785A)	PG-4	3-0-0-0(9)	PRF	PRASHANT BHALCHANDRA BAGAD (I)	pbagad@iitk.ac.in	M 12:00-13:15		
335	HSS	PHD THESIS(PHI799)	SLOT-BLANK	0-0-0-0(0)	PRFThesis	SUDHARSHANA N P(I)	sudh@iitk.ac.in			
336	HSS	INTRODUCTION TO PSYCHOLOGY(PSY151A)	HSS I (1)	3-1-0-0(11)	HS1	SHIKHA DIXIT (I)	shikha@iitk.ac.in	T 09:00-10:00	W 09:00-10:00	
337	HSS	INTRODUCTION TO PSYCHOLOGY(PSY151B)	HSS I (2)	3-1-0-0(11)	HS1	BRAJ BHUSHAN (I)	brajb@iitk.ac.in	M 08:00-09:00	Th 08:00-09:00	
338	HSS	SOCIAL PSYCHOLOGY(PSY454A)	HSS II (2)	3-0-0-0(9)	HS2	DEVPRIYA KUMAR(I)	devpriya@iitk.ac.in	M 17:00-18:00		
339	HSS	PSYCHOLOGY OF WELLBEING(PSY470A)	HSS II (1)	3-0-0-0(9)	HS2	KUMAR RAVI PRIYA (I)	krp@iitk.ac.in	T 12:00-13:00		
340	HSS	PSYCHOLOGY OF LANGUAGE(PSY499A)	HSS II (1)	3-0-0-0(9)	HS2	ARK VERMA(I)	arkverma@iitk.ac.in	T 12:00-13:00		
341	HSS	BILINGUALISM(PSY770A)	PG-6	3-0-0-0(9)	PRF	ARK VERMA(I)	arkverma@iitk.ac.in	W 10:30-12:00		
342	HSS	HUMAN PERCEPTUAL	PG-12	3-0-0-0(9)	PRF	DEVPRIYA	devpriya@iitk.ac.in	T 11:00-12:00		

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		PROCESS(PSY772A)				KUMAR(I)				
343	HSS	QUALITATIVE RESEARCH : THEORY AND PRACTICE(PSY774A)	PG-13	3-0-0-0(9)	PRF	KUMAR RAVI PRIYA (I)	krp@iitk.ac.in	M 14:00-15:15		
344	HSS	SEMINAR COURSE IN PSYCHOLOGY(PSY776A)	PG-8	3-0-0-0(9)	PRF	BRAJ BHUSHAN (I)	brajb@iitk.ac.in	T 12:00-13:00		
345	HSS	ADVANCED COURSE IN SOCIAL COGNITION(PSY798A)	PG-15	3-0-0-0(9)	PRF	SHIKHA DIXIT (I)	shikha@iitk.ac.in	T 15:30-17:00		
346	HSS	PHD THESIS(PSY799)	SLOT-BLANK	0-0-0-0(0)	PRFThesis	SUDHARSHANA N P(I)	sudh@iitk.ac.in			
347	HSS	INTRODUCTORY SOCIOLOGY(SOC171A)	HSS I (1)	3-1-0-0(11)	HS1	A K SHARMA(I)	arunk@iitk.ac.in	T 09:00-10:00	W 09:00-10:00	
348	HSS	INTRODUCTORY SOCIOLOGY(SOC171B)	HSS I (2)	3-1-0-0(11)	HS1	BINAY KUMAR PATTNAIK (I)	binay@iitk.ac.in	M 08:00-09:00	Th 08:00-09:00	
349	HSS	INTRODUCTION TO INDIAN SOCIETY(SOC173A)	HSS I (2)	3-1-0-0(11)	HS1	MUNMUN JHA (I)	mjha@iitk.ac.in	M 08:00-09:00	Th 08:00-09:00	
350	HSS	INDIAN SOCIETY AND CULTURE(SOC473A)	HSS II (1)	3-0-0-0(9)	HS2	ANINDITA CHAKRABARTI (I)	aninditac@iitk.ac.in	T 12:00-13:00		
351	HSS	SOCIETY AND SOCIAL PROBLEMS OF INDIA(SOC481A)	HSS II (2)	3-0-0-0(9)	HS2	Pradip (I)	spradip@iitk.ac.in	M 17:00-18:00		
352	HSS	SOCIOLOGY OF GLOBALIZATION(SOC482A)	HSS II (2)	3-0-0-0(9)	HS2	JILLET SARAH SAM(I)	jssam@iitk.ac.in	M 17:00-18:00		
353	HSS	RESEARCH	PG-6	3-0-0-0(9)	PRF	BINAY KUMAR	binay@iitk.ac.in	W 10:30-12:00		



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		METHODS(SOC720A)				PATTNAIK (I)				
354	HSS	URBAN SOCIOLOGY(SOC724A)	PG-5	3-0-0-0(9)	PRF	JILLET SARAH SAM(I) ANINDITA CHAKRABARTI (O)	--	W 09:00-10:15		
355	HSS	SOCIAL THEORY IN LATE TWENTIETH CENTURY(SOC745A)	PG-3	3-0-0-0(9)	PRF	A K SHARMA(I) Pradip (O)	arunk@iitk.ac.in	M 10:30-12:00		
356	HSS	LAW AND SOCIAL CHANGE(SOC757A)	PG-15	3-0-0-0(9)	PRF	MUNMUN JHA (I)	mjha@iitk.ac.in	T 15:30-17:00		
357	HSS	PHD THESIS(SOC799)	SLOT-BLANK	0-0-0-0(0)	PRFThesis	SUDHARSHANA N P(I)	sudh@iitk.ac.in			
358	IME	PROBABILITY AND STATISTICS(IME602A)	PG-4	3-0-0-0(9)	DEPRFOE	SRI VANAMALLA V(I)	vanamala@iitk.ac.in	M 12:00-13:15		
359	IME	INTRODUCTION TO COMPUTING(IME603A)	PG-3	3-0-0-0(9)	DEPRFOE	VEENA BANSAL(I)	veena@iitk.ac.in	M 10:30-12:00		
360	IME	OPERATIONS RESEARCH FOR MANAGEMENT(IME605A)	PG-15A	3-0-0-0(9)	DEPRFOE	AVIJIT KHANRA(I)	kavijit@iitk.ac.in	W 15:30-17:00		
361	IME	INTRODUCTION TO GAME THEORY(IME636A)	OE-8	3-0-0-0(9)	OEMinor	SRI VANAMALLA V(I)	vanamala@iitk.ac.in	W 12:00-13:15		
362	IME	DESIGN OF PRODUCTION SYSTEMS(IME641A)	PG-13	3-0-0-0(9)	DEPRFOE	Vipin B(I)	vipin@iitk.ac.in	M 14:00-15:15		
363	IME	SOFTWARE PROJECT MANAGEMENT(IME671A)	PG-8	3-0-0-0(10)	DEPRFOE	SUBHAS CHANDRA MISRA (I)	subhasm@iitk.ac.in	T 12:00-13:15		
364	IME	DATA MINING AND KNOWLEDGE DISCOVERY(IME672A)	PG-9	3-0-0-0(9)	OEMinor	FAIZ HAMID(I)	fhamid@iitk.ac.in	W 17:00-18:30		

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365	IME	ADVANCED STATISTICAL METHODS FOR BUSINESS ANALYTICS(IME692A)	PG-8	3-0-0-0(9)	DEPRFOE	SHANKAR PRAWESH(I)	sprawesh@iitk.ac.in	T 12:00-13:15		
366	IME	INDUSTRIAL PROJECT(IME697)	SLOT-BLANK	0-0-0-0(0)	PRF	AVIJIT KHANRA(I)	kavijit@iitk.ac.in			
367	IME	SEMINAR(IME698A)	SLOT-BLANK	0-0-0-0(0)	PRF	AVIJIT KHANRA(I)	kavijit@iitk.ac.in			
368	IME	M TECH THESIS(IME699)	SLOT-BLANK	0-0-0-0(0)	Thesis	AVIJIT KHANRA(I)	kavijit@iitk.ac.in			
369	IME	PHD THESIS(IME799)	SLOT-BLANK	0-0-0-0(0)	Thesis	AVIJIT KHANRA(I)	kavijit@iitk.ac.in			
370	IME	ACCOUNTING & FINANCE(MBA601A)	PG-13	3-0-0-1(10)	DEPRFOE	B V PHANI (I) Suman Saurabh(O)	--	M 14:00-15:15		
371	IME	ECONOMIC ANALYSIS FOR MANAGEMENT(MBA606A)	PG-9	3-0-0-1(10)	DEPRFOE	SUDIPTO MUKHERJEE(I)	sudiptom@iitk.ac.in	W 17:00-18:30		
372	IME	ORGANIZATION STRUCTURE AND DESIGN(MBA611A)	PG-2	3-0-0-1(10)	DEPRFOE	RAHUL VARMAN(I)	rahulv@iitk.ac.in	M 09:00-10:15		
373	IME	STRATEGIC MANAGEMENT(MBA623A)	PG-2	3-0-0-0(10)	DEPRFOE	R R K SHARMA (I)	rrks@iitk.ac.in	M 09:00-10:15		
374	IME	MARKETING MANAGEMENT(MBA631A)	PG-3	3-0-0-1(10)	DEPRFOE	AMIT SHUKLA(I)	skamit@iitk.ac.in	M 10:30-12:00		
375	IME	CONSUMER BEHAVIOUR(MBA634A)	PG-6	3-0-0-0(10)	DEPRFOE	Jitender Kumar(I)	krjiten@iitk.ac.in	W 10:30-12:00		
376	IME	BUSINESS TO BUSINESS MARKETING(MBA637A)	PG-13	3-0-0-0(10)	DEPRFOE	SUDIPTO MUKHERJEE(I)	sudiptom@iitk.ac.in	M 14:00-15:15		
377	IME	SIMULATION OF	PG-11	3-0-0-0(10)	DEPRFOE	DEEPU PHILIP (I)	dphilip@iitk.ac.in	M 17:00-18:15		

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		BUSINESS SYSTEMS(MBA643A)								
378	IME	ENTERPRISE INTEGRATION WITH IT(MBA646A)	PG-14	3-0-0-0(9)	DEPRFOE	VEENA BANSAL(I)	veena@iitk.ac.in	M 15:30-17:00		
379	IME	BUSINESS PROCESS MANAGEMENT(MBA647A)	PG-4	3-0-0-0(10)	DEPRFOE	SUBHAS CHANDRA MISRA (I)	subhasm@iitk.ac.in	M 12:00-13:15		
380	IME	QUANTITATIVE METHODS FOR DECISION MAKING(MBA651A)	PG-6	3-0-0-1(10)	DEPRFOE	FAIZ HAMID(I)	fhamid@iitk.ac.in	W 10:30-12:00		
381	IME	STATISTICAL MODELLING FOR BUSINESS ANALYTICS(MBA652A)	PG-2	3-0-0-1(10)	DEPRFOE	DEVLINA CHATTERJEE(I)	devlina@iitk.ac.in	M 09:00-10:15		
382	IME	TOTAL QUALITY MANAGEMENT(MBA663A)	PG-2	3-0-0-1(10)	DEPRFOE	RAGHU NANDAN SENGUPTA(I)	raghus@iitk.ac.in	M 09:00-10:15		
383	IME	SUPPLY CHAIN MANAGEMENT(MBA664A)	PG-15A	3-0-0-0(10)	DEPRFOE	Vipin B(I)	vipin@iitk.ac.in	W 15:30-17:00		
384	IME	PROJECT MANAGEMENT(MBA666A)	OE-8	3-0-0-1(10)	OEMinor	RAGHU NANDAN SENGUPTA(I)	raghus@iitk.ac.in	W 12:00-13:15		
385	IME	POWER SECTOR REFORM & REGULATION: THEORY AND PRACTICE(MBA683A)	PG-4	3-0-0-0(10)	DEPRFOE	ANOOP SINGH(I)	anoops@iitk.ac.in	M 12:00-13:15		
386	IME	SUMMER PROJECT(MBA697A)	SLOT-BLANK	3-0-0-1(10)	PRF	AVIJIT KHANRA(I)	kavijit@iitk.ac.in			
387	IME	MANAGEMENT SEMINARS(MBA698A)	SLOT-BLANK	0-0-0-0(0)	PRF	AVIJIT KHANRA(I)	kavijit@iitk.ac.in			
388	IME	CAPSTONE PROJECT	SLOT-	0-0-0-0(9)	PRF	AVIJIT KHANRA(I)	kavijit@iitk.ac.in			

## Course Schedule 2020-21/1 Semester

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S.No.	Branch	Course Name/Group Name	Slot Name	Units (Credits)	Course Type	Instructor	Instructor Email	Lecture Schedule/Venue	Tutorial Time/Venue	Practical Time/Venue
		I(MBA701A)	BLANK							
389	IME	ORGANIZATIONAL STAFFING(MBA712A)	PG-5	3-0-0-0(5)	DEPRFOE	AMIT SHUKLA(I)	skamit@iitk.ac.in	W 09:00-10:15		
390	IME	PERFORMANCE MANAGEMENT(MBA713A)	PG-5	3-0-0-0(5)	DEPRFOE	AMIT SHUKLA(I)	skamit@iitk.ac.in	W 09:00-10:15		
391	IME	GOVERNANCE OF GLOBAL VALUE CHAINS(MBA717A)	OE-8	3-0-0-0(5)	OEMinor	RAHUL VARMAN(I)	rahulv@iitk.ac.in	W 12:00-13:15		
392	IME	BUSINESS TO BUSINESS MARKETING(MBA731A)	PG-13	3-0-0-1(5)	PRFOE	Subhankar (I)	subhankar@iitk.ac.in	M 14:00-15:15		
393	IME	SOCIAL MEDIA ANALYTICS I(MBA749A)	PG-3	3-0-0-0(5)	DEPRFOE	SHANKAR PRAWESH(I)	sprawesh@iitk.ac.in	M 10:30-12:00		
394	IME	DERIVATIVE CONTRACTS(MBA772A)	PG-3	3-0-0-0(5)	DEPRFOE	Suman Saurabh(I)	sumans@iitk.ac.in	M 10:30-12:00		
395	IME	CREDIT RISK MANAGEMENT & MODELLING(MBA774A)	PG-7	3-0-0-0(5)	DEPRFOE	B V PHANI (I)	bvphani@iitk.ac.in	T 17:00-18:15		
396	IME	ADVANCED VALUATION(MBA777A)	PG-7	3-0-0-0(5)	DEPRFOE	B V PHANI (I)	bvphani@iitk.ac.in	T 17:00-18:15		
397	IME	PRODUCT DESIGN AND NEW PRODUCT MANAGEMENT(VLM601)	SLOT-BLANK	0-0-0-0(5)	PRF	SHANTANU BHATTACHARYA (I) SATYAKI ROY (O)	bhattacs@iitk.ac.in			
398	IME	SUPPLY CHAIN MANAGEMENT(VLM602)	SLOT-BLANK	0-0-0-0(2)	PRF	DEEPU PHILIP (I)	dphilip@iitk.ac.in			
399	IME	ADVANCE MATERIALS(VLM603)	SLOT-BLANK	0-0-0-0(2)	PRF	ANISH UPADHYAYA (I) SANDEEP SANGAL (O)	anishu@iitk.ac.in			

## Course Schedule 2020-21/1 Semester

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S.No.	Branch	Course Name/Group Name	Slot Name	Units (Credits)	Course Type	Instructor	Instructor Email	Lecture Schedule/Venue	Tutorial Time/Venue	Practical Time/Venue
400	IME	AUTOMATION & ROBOTICS IN MANUFACTURING(VLM604)	SLOT-BLANK	0-0-0-0(3)	PRF	ASHISH DUTTA (I) S P DAS (O)	adutta@iitk.ac.in			
401	IME	COMPUTER INTEGRATED MANUFACTURING SYSTEMS(VLM605)	SLOT-BLANK	0-0-0-0(2)	PRF	JANAKARAJAN RAMKUMAR (I)	jrkumar@iitk.ac.in			
402	IME	DATA ANALYSIS AND DECISION MAKING(VLM606)	SLOT-BLANK	0-0-0-0(2)	PRF	RAGHU NANDAN SENGUPTA(I)	raghus@iitk.ac.in			
403	MDES	DESIGN PRACTICE I(DES602A)	PG-2	2-0-3-0(9)	PRFOE	JANAKARAJAN RAMKUMAR (I) SATYAKI ROY (O)	jrkumar@iitk.ac.in	M 09:00-10:15		
404	MDES	DESIGN PRACTICE II(DES603A)	PG-4	2-0-3-0(9)	PRFOE	B BHATTACHARYA (I) NACHIKETA TIWARI (O)	bishakh@iitk.ac.in	M 12:00-13:15		
405	MDES	DESIGN PROJECT I(DES681A)	OE-8	1-0-6-0(9)	PRFOE	RITWIJ BHOWMIK(I) MAINAK DAS (O)	ritwij@iitk.ac.in	W 12:00-13:15		
406	MDES	SPECIAL STUDIES/PROJECT COURSES IN DESIGN(DES698A)	PG-5	0-0-0-0(9)	PRFOE	SATYAKI ROY (I)	satyaki@iitk.ac.in	W 09:00-10:15		
407	MDES	M DES THESIS(DES699)	SLOT-BLANK	0-0-0-0(0)	Thesis	SATYAKI ROY (I)	satyaki@iitk.ac.in			
408	MDES	PH.D THESIS(DES799)	SLOT-BLANK	0-0-0-0(0)	Thesis	SATYAKI ROY (I)	satyaki@iitk.ac.in			
409	ME	MECHANICS OF SOLIDS(ESO202A)	ESO-1	3-1-0-0(11)	ESO/SO	SUPARNO MUKHOPADHYAY(	suparno@iitk.ac.in	M 10:00-11:00	W 10:00-	

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S.No.	Branch	Course Name/Group Name	Slot Name	Units (Credits)	Course Type	Instructor	Instructor Email	Lecture Schedule/Venue	Tutorial Time/Venue	Practical Time/Venue
						I)			11:00	
410	ME	DYNAMICS(ESO209A)	ESO-4	2-1-0-0(8)	ESO/SODC	ISHAN SHARMA (I) SHAKTI SINGH GUPTA (O)	ishans@iitk.ac.in	M 17:00-18:00	T 17:00-18:00	
411	ME	NATURE AND PROPERTIES OF MATERIALS(ME222T)	3-1-2	2-0-0-0(6)	ICDC	KAMAL K KAR (I) B BHATTACHARYA (O)	kamalkk@iitk.ac.in	M 12:00-13:00		
412	ME	ENERGY SYSTEMS I(ME301A)	OE-3	2-0-0-0(6)	DC	JISHNU BHATTACHARYA (I) Pranav Joshi(O)	--	W 11:00-12:00		
413	ME	ADVANCE MECHANICS OF SOLIDS(ME321A)	DE-2	2-0-1-0(7)	DC	SUMIT BASU (I) P VENKITANARAYANAN (O)	sbasu@iitk.ac.in	M 11:00-12:00		MTTh 14:00-15:00
414	ME	INTRODUCTION TO REFRIGERATION AND AIR CONDITIONING(ME340A)	DE-2	3-0-0-0(9)	DEPRFOE	PRADIPTA K PANIGRAHI (I) SAMEER KHANDEKAR (O)	--	M 10:30-12:00		
415	ME	THEORY OF MECHANISMS & MACHINES(ME352T)	DE-3	2-0-0-0(6)	ICDC	ANINDYA CHATTERJEE (I) BHASKAR DASGUPTA (O)	--	M 12:00-13:15		
416	ME	MANUFACTURING SCIENCE & TECHNOLOGY(ME361T)	SLOT-2	3-0-0-0(9)	DC	Supratik Mukhopadhyay(I) S K CHOUDHURY (O)	smukh@iitk.ac.in	M 08:00-09:00		
417	ME	MANUFACTURING SYSTEMS(ME461A)	SLOT-1	3-0-0-0(9)	DC	JANAKARAJAN RAMKUMAR (I) SHANTANU BHATTACHARYA (O)	jrkumar@iitk.ac.in	T 08:00-09:00		

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S.No.	Branch	Course Name/Group Name	Slot Name	Units (Credits)	Course Type	Instructor	Instructor Email	Lecture Schedule/Venue	Tutorial Time/Venue	Practical Time/Venue
418	ME	INTRODUCTION TO SOLID MECHANICS(ME621A)	PG-3	3-0-0-0(9)	DEPRFOE	Chandraprakash Chindam(I) BASANT LAL SHARMA (O)	chindamc@iitk.ac.in	M 10:30-12:00		
419	ME	FINITE ELEMENT METHODS IN ENGINEERING MECHANICS(ME623A)	PG-6	3-0-0-0(9)	DEPRFOE Minor	NACHIKETA TIWARI (I) Akhilesh Mimani(O)	ntiwari@iitk.ac.in	W 10:30-12:00		
420	ME	APPLIED DYNAMICS AND VIBRATIONS(ME625A)	PG-15A	3-0-0-0(9)	DEPRFOE	N S VYAS (I) B BHATTACHARYA (O)	--	W 15:30-17:00		
421	ME	COMPUTATIONAL FLUID DYNAMICS AND HEAT TRANSFER(ME630A)	PG-9	3-0-0-0(9)	DEPRFOE Minor	GAUTAM BISWAS (I) SANTANU DE (O)	gtm@iitk.ac.in	W 17:00-18:30		
422	ME	VISCOUS FLOW THEORY(ME631A)	PG-4	3-0-0-0(9)	DEPRFOE	SUBRATA SARKAR (I) SACHIN Y SHINDE (O)	--	M 12:00-13:15		
423	ME	CONDUCTION AND RADIATION(ME641A)	PG-5	3-0-0-0(9)	DEPRFOE	P S GHOSHDASTIDAR (I) Aditya Saurabh(O)	psg@iitk.ac.in	W 09:00-10:15		
424	ME	MACHINING SCIENCE II(ME662A)	DE-2	3-0-0-0(9)	DEPRFOE Minor	SHANTANU BHATTACHARYA (I) JANAKARAJAN RAMKUMAR (O)	--	M 10:30-12:00		
425	ME	ADDITIVE MANUFACTURING(ME670A)	DE-8	3-0-0-0(9)	DEPRFOE	ARVIND KUMAR (I)	arvindkr@iitk.ac.in	W 12:00-13:15		
426	ME	MATHEMATICS FOR ENGINEERS(ME681A)	PG-2	3-0-0-0(9)	DEPRF	MALAY KUMAR DAS (I) Anikesh Pal(O)	--	M 09:00-10:15		
427	ME	APPLIED NUMERICAL	OE-2	3-0-0-0(9)	DEPRFOE	ARUN KUMAR	--	W 09:00-10:15		

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S.No.	Branch	Course Name/Group Name	Slot Name	Units (Credits)	Course Type	Instructor	Instructor Email	Lecture Schedule/Venue	Tutorial Time/Venue	Practical Time/Venue
		METHODS(ME685A)			Minor	SAHA (I) K MURALIDHAR (O)				
428	ME	ALTERNATIVE FUELS & ADVANCE IN IC ENGINES(ME690A)	DE-3	3-0-0-0(9)	DEPRFOE	AVINASH KUMAR AGARWAL (I)	akag@iitk.ac.in	M 12:00-13:15		
429	ME	M TECH THESIS(ME699)	SLOT-BLANK	0-0-0-0(0)	Thesis	ANURAG GUPTA (I) ARVIND KUMAR (O)	--			
430	ME	COMPUTER AIDED ENGINEERING DESIGN(ME751A)	OE-3	3-0-0-0(9)	DEPRFOE	ANUPAM SAXENA (I)	anupams@iitk.ac.in	W 10:30-12:00		
431	ME	INTRODUCTION TO ROBOTICS(ME762A)	OE-8	3-0-0-0(9)	DEPRFOE	BHASKAR DASGUPTA (I) ASHISH DUTTA (O)	dasgupta@iitk.ac.in	W 12:00-13:15		
432	ME	PHD THESIS(ME799)	SLOT-BLANK	0-0-0-0(0)	Thesis	ANURAG GUPTA (I)	ag@iitk.ac.in			
433	ME	MS - RESEARCH THESIS(ME899)	SLOT-BLANK	0-0-0-0(0)	Thesis	ANURAG GUPTA (I)	ag@iitk.ac.in			
434	ME	MANUFACTURING PROCESSES(TA201T)	TA201 A	1-0-0-0(3)	IC	ANISH UPADHYAYA (I)	anishu@iitk.ac.in	T 09:00-10:00		
435	ME	MANUFACTURING PROCESSES II(TA202T)	TA202 A	1-0-0-0(3)	IC	NIRAJ SINHA (I) MOHIT SUBHASH LAW (O)	--	T 08:00-09:00		
436	MS	STRUCTURAL & MAGNETIC PROPERTIES OF MATERIALS(MS601A)	PG-2	3-0-0-0(9)	PRFOE	SRI SIVAKUMAR (I) ANANDH SUBRAMANIAM (O)	--	M 09:00-10:15		
437	MS	ELECTRICAL AND DIELECTRIC MATERIALS(MS602A)	PG-4	3-0-0-0(9)	PRFOE	Y N MOHAPATRA (I)	ynm@iitk.ac.in	M 12:00-13:15		



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438	MS	MECHANICAL PROPERTIES OF MATERIALS(MS603A)	PG-5	3-0-0-0(9)	PRFOE	SANDEEP SANGAL (I) Pritam Chakraborty (O)	sangals@iitk.ac.in	W 09:00-10:15		
439	MS	M TECH THESIS(MS699)	SLOT-BLANK	0-0-0-0(0)	Thesis	RAJEEV GUPTA (I)	guptaraj@iitk.ac.in			
440	MS	PHD THESIS(MS799)	SLOT-BLANK	0-0-0-0(0)	Thesis	RAJEEV GUPTA (I)	guptaraj@iitk.ac.in			
441	MSE	NATURE AND PROPERTIES OF MATERIALS(ESO205T)	ESO-2	3-1-0-0(11)	IC	NILESH PRAKASH GURAO(I)	npgurao@iitk.ac.in	M 11:00-12:00	Th 11:00-12:00	
442	MSE	THERMODYNAMICS & PHASE EQUILIBRIA(MSE201A)	3-1-1	3-1-0-0(11)	PRFDC	KALLOL MONDAL (I)	kallol@iitk.ac.in	M 12:00-13:00	Th 12:00-13:00	
443	MSE	PROFESSIONAL & TECHNICAL COMMUNICATION(MSE300A)	SLOT-71	0-0-0-2(2)	DC	ANSHU GAUR(I)	agaur@iitk.ac.in		T 10:00-12:00	
444	MSE	PHASE TRANSFORMATIONS(MSE 301A)	SLOT-6	2-0-0-0(6)	DC	RAJDIP MUKHERJEE(I)	rajdipm@iitk.ac.in	T 17:00-18:00		
445	MSE	MECHANICAL BEHAVIOUR OF MATERIALS(MSE302A)	SLOT-1	3-0-0-0(9)	DC	SANDEEP SANGAL (I)	sangals@iitk.ac.in	T 08:00-09:00		
446	MSE	ELECTRONIC & MAGNETIC PROPERTIES OF MATERIALS(MSE303A)	SLOT-2	3-0-0-0(9)	DC	DEEPAK GUPTA (I)	saboo@iitk.ac.in	M 08:00-09:00		
447	MSE	PRINCIPLES OF METAL EXTRACTION & REFINING(MSE304A)	MTH101A (A)	2-0-0-0(6)	PRFDC	AMARENDRA KUMAR SINGH(I)	amarendra@iitk.ac.in	M 16:00-17:00		
448	MSE	UNDER GRADUATE	SLOT-	0-0-2-0(4)	DEPRF	KAUSTUBH	kkaustub@iitk.ac.in			

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		PROJECT I(MSE349A)	BLANK			NARHAR KULKARNI(I)				
449	MSE	UNDER GRADUATE PROJECT III(MSE497A)	SLOT-BLANK	3-0-0-0(9)	DEPRF	KAUSTUBH NARHAR KULKARNI(I)	kkaustub@iitk.ac.in			
450	MSE	STRUCTURE AND CHARACTERIZATION OF MATERIALS(MSE615A)	PG-11	3-0-0-0(9)	PRFDC	ANANDH SUBRAMANIAM (I)	anandh@iitk.ac.in	T 10:00-11:00		
451	MSE	ELECTRONIC DEVICES AND CHARACTERIZATION(MSE628A)	OE-3	3-0-0-0(9)	DEPRFOE	SARANG INGOLE (I)	sarang@iitk.ac.in	W 10:30-12:00		
452	MSE	MICROSCOPY AND MICROANALYSIS OF MATERIALS(MSE642A)	DE-1	3-0-0-0(9)	DEPRFOE	GOUTHAMA (I)	gouthama@iitk.ac.in	M 09:00-10:15		
453	MSE	DISLOCATIONS AND PLASTICITY(MSE658A)	PG-10	3-0-0-0(9)	DEPRFOE	SHASHANK SHEKHAR(I)	shashank@iitk.ac.in	T 08:00-09:00		
454	MSE	POWDER METALLURGY(MSE659A)	OE-5	3-0-0-0(9)	DEPRFOE	Shikhar Jha(I)	skjha@iitk.ac.in	M 15:30-17:00		
455	MSE	SOLIDIFICATION PROCESSING(MSE670A)	DE-6	3-0-0-0(9)	DEPRFOE	KAUSTUBH NARHAR KULKARNI(I)	kkaustub@iitk.ac.in	W 15:30-17:00		
456	MSE	HEAT TREATMENT AND SURFACE HARDENING(MSE671A)	PG-12	3-0-0-0(9)	DEPRFOE	SUDHANSHU SHEKHAR SINGH (I)	sudhanss@iitk.ac.in	T 11:00-12:00		
457	MSE	FUNDAMENTAL AND APPLICATIONS OF ELECTROCHEMISTRY(MSE673A)	DE-4	3-0-0-0(9)	DEPRFOE	SHOBIT OMAR(I)	somar@iitk.ac.in	M 14:00-15:15		
458	MSE	STEEL PLANTS	OE-7	3-0-0-0(9)	DEPRFOE	Bankey Behari	bbag@iitk.ac.in	M 08:00-09:00		

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		TECHNOLOGIES OPERATIONS & EQUIPMENT(MSE678A)				Agrawal(I)				
459	MSE	SOLAR ENERGY TECHNOLOGIES AND MATERIALS(MSE681A)	DE-3	3-0-0-0(9)	DEPRFOE	Kanwar Singh Nalwa(I)	ksnalwa@iitk.ac.in	M 12:00-13:15		
460	MSE	COMPUTER SIMULATIONS IN MATERIALS SCIENCE(MSE682A)	OE-6	3-0-0-0(9)	DEPRFOE	SOMNATH BHOWMICK(I)	bsomnath@iitk.ac.in	W 15:30-17:00		
461	MSE	SEMINAR PARTICIPATION(MSE690A)	PG-9	0-0-0-0(0)	DEPRFOE	VIVEK VERMA (I)	vverma@iitk.ac.in	W 17:00-19:00		
462	MSE	SEMINAR PRESENTATION(MSE691A)	PG-9	0-0-0-0(0)	DEPRFOE	VIVEK VERMA (I)	vverma@iitk.ac.in	W 17:00-19:00		
463	MSE	MATERIALS SCIENCE TECHNOLOGIES FOR APPLICATIONS IN LIFE SCIENCES(MSE693A)	OE-2	3-0-0-0(9)	DEPRFOE	KANTESH BALANI (I)	kbalani@iitk.ac.in	W 09:00-10:15		
464	MSE	NANOSTRUCTURES AND NANOMATERIALS: CHARACTERIZATION AND PROPERTIES(MSE694A)	DE-2	3-0-0-0(9)	DEPRFOE	KRISHANU BISWAS (I)	kbiswas@iitk.ac.in	M 10:30-12:00		
465	MSE	M.TECH THESIS(MSE699)	SLOT-BLANK	0-0-0-0(0)	PRF	SOMNATH BHOWMICK(I)	bsomnath@iitk.ac.in			
466	MSE	PH D THESIS(MSE799)	SLOT-BLANK	0-0-0-0(0)	PRF	SOMNATH BHOWMICK(I)	bsomnath@iitk.ac.in			
467	MTH	COMPLEX VARIABLES(MSO202A)	ESO-3-1	3-1-0-0(6)	ESO/SO	PREENA SAMUEL (I)	preena@iitk.ac.in	W 09:00-10:00	M 09:00-	

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									10:00	
468	MTH	PARTIAL DIFFERENTIAL EQUATIONS(MSO203B)	ESO-3-1	3-1-0-0(6)	ESO/SO	Prosenjit Roy(I)	prosenjit@iitk.ac.in	W 09:00-10:00	M 09:00-10:00	
469	MTH	MATHEMATICS I(MTH101A)/A	MTH101A (A)	3-1-0-0(11)	IC	P SHUNMUGARAJ (I)	psraj@iitk.ac.in	M 16:00-17:00	Th 16:00-17:00	
470	MTH	MATHEMATICS I(MTH101A)/B	MTH101A (B)	3-1-0-0(11)	IC	NANDINI NILAKANTAN (I)	nandini@iitk.ac.in	M 16:00-17:00	Th 16:00-17:00	
471	MTH	MATHEMATICS I(MTH101A)/C	MTH101A (C)	3-1-0-0(11)	IC	PARASAR MOHANTY (I)	parasar@iitk.ac.in	M 10:00-11:00	T 10:00-11:00	
472	MTH	MATHEMATICS I(MTH101A)/D	MTH101A (D)	3-1-0-0(11)	IC	Ajay Singh Ramdin Thakur (I)	asthakur@iitk.ac.in	M 10:00-11:00	T 10:00-11:00	
473	MTH	A FIRST COURSE IN LINEAR ALGEBRA(MTH201A)	3-2-1	3-1-0-0(11)	DC	ARIJIT SEN(I)	asen@iitk.ac.in	M 17:00-18:00	T 17:00-18:00	
474	MTH	SET THEORY AND DISCRETE MATHEMATICS(MTH202A)	PG-2a	3-1-0-0(11)	DEPRFOE	ASHUTOSH KUMAR TRIPATHI(I)	aktrip@iitk.ac.in	M 10:00-11:00	F 14:00-15:00	
475	MTH	NUMBER THEORY(MTH215A)	PG-9A-1	3-1-0-0(11)	DEPRFOE	Saurabh Singh(I)	saurabs@iitk.ac.in	M 16:00-17:00	F 14:00-15:00	
476	MTH	ANALYSIS- I(MTH301A)	3-1-1	3-1-0-0(11)	DC	SAMEER LAXMAN CHAVAN (I)	chavan@iitk.ac.in	M 12:00-13:00	Th 12:00-13:00	
477	MTH	SET THEORY & LOGIC(MTH302A)	3-1-1	3-1-0-0(11)	DC	MOHUA BANERJEE (I)	mohua@iitk.ac.in	M 12:00-13:00	Th 12:00-	

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S.No.	Branch	Course Name/Group Name	Slot Name	Units (Credits)	Course Type	Instructor	Instructor Email	Lecture Schedule/Venue	Tutorial Time/Venue	Practical Time/Venue
									13:00	
478	MTH	SEVERAL VARIABLE CALCULUS & DEFFERENTIAL GEOMETRY(MTH305A)	ESO-2	3-1-0-0(11)	DC	Bidyut Sanki(I)	bidyut@iitk.ac.in	M 11:00-12:00	Th 11:00-12:00	
479	MTH	UG PROJECT (UGP-I)(MTH391A)	SLOT-BLANK	0-0-0-0(4)	DEPRFOE	ARBIND KUMAR LAL (I)	arlal@iitk.ac.in			
480	MTH	UNDER GRADUATE PROJECT II(MTH392A)	SLOT-BLANK	0-0-9-0(9)	DEPRFOE	ARBIND KUMAR LAL (I)	arlal@iitk.ac.in			
481	MTH	UG PROJECT (UGP-III)(MTH393A)	SLOT-BLANK	3-0-0-0(9)	DEPRFOE	ARBIND KUMAR LAL (I)	arlal@iitk.ac.in			
482	MTH	UNDER GRADUATE PROJECT IV(MTH394A)	SLOT-BLANK	0-0-9-0(9)	DEPRFOE	ARBIND KUMAR LAL (I)	arlal@iitk.ac.in			
483	MTH	TECHNICAL COMMUNICATION SKILLS(MTH399A)	SLOT-71	0-0-0-2(2)	DC	APARNA DAR (I)	adar@iitk.ac.in			T 10:00-12:00
484	MTH	COMPLEX ANALYSIS(MTH403A)	SLOT-2-1	3-1-0-0(11)	DC	ASHIS KUMAR PATRA(I)	akpatra@iitk.ac.in	M 08:00-09:00	W 15:00-16:00	
485	MTH	FUNCTIONAL ANALYSIS(MTH405A)	PG-4A	3-1-0-0(11)	DEPRFOE	SATYAJIT BANERJEE (I)	satyajit@iitk.ac.in	M 12:00-13:15	W 14:00-15:00	
486	MTH	COMPUTER PROGRAMMING AND DATA STRUCTURES(MTH409A)	PG-9A-1	2-1-1-0(9)	DEPRFOE	B V R KUMAR (I)	bvrk@iitk.ac.in	M 16:00-17:00	Th 16:00-17:00	F 16:00-17:00
487	MTH	APPLIED STOCHASTIC PROCESS(MTH412A)	VLM02	3-1-0-0(11)	DEOE	DEBASIS KUNDU (I)	kundu@iitk.ac.in		M 09:00-10:00	

## Course Schedule 2020-21/1 Semester

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S.No.	Branch	Course Name/Group Name	Slot Name	Units (Credits)	Course Type	Instructor	Instructor Email	Lecture Schedule/Venue	Tutorial Time/Venue	Practical Time/Venue
488	MTH	MATRIX THEORY AND LINEAR ESTIMATION(MTH415A)	PG-7A-1	3-1-0-0(11)	DEOE	Minerva Mukhopadhyay(I)	minervam@iitk.ac.in	M 14:00-15:00	F 14:00-15:00	
489	MTH	PARTIAL DIFFERENTIAL EQUATIONS(MTH424A)	SLOT-1-1	3-1-0-0(11)	DC	PRAVIR DUTT(I)	pravir@iitk.ac.in	T 08:00-09:00	F 15:00-16:00	
490	MTH	MATHEMATICAL METHODS(MTH428A)	VLM02	3-1-0-0(11)	DEOE	DHIRENDRA BAHUGUNA (I)	dhiren@iitk.ac.in		M 09:00-10:00	
491	MTH	NUMERICAL ANALYSIS & SCIENTIFIC COMPUTING II(MTH430A)	PG-9A-1	3-0-1-0(10)	DEPRFOE	AKASH ANAND(I)	akasha@iitk.ac.in	M 16:00-17:00		F 14:00-15:00
492	MTH	BASIC PROBABILITY & DISTRIBUTION THEORY(MTH431A)	SLOT-1-1	3-1-0-0(11)	DEPRFOE	Suprio Bhar(I)	suprio@iitk.ac.in	T 08:00-09:00	F 15:00-16:00	
493	MTH	INTRODUCTION TO SAMPLING THEORY(MTH432A)	3-1-1	3-1-0-0(6)	DEPRFOE	SHALABH (I)	shalab@iitk.ac.in	M 12:00-13:00	Th 12:00-13:00	
494	MTH	REAL ANALYSIS(MTH433A)	PG-6-1	3-1-0-0(11)	DEPRFOE	SASMITA PATNAIK (I)	sasmita@iitk.ac.in	W 10:30-12:00	T 17:00-18:00	
495	MTH	COMPLEX ANALYSIS(MTH434A)	3-1-1	3-1-0-0(6)	DEPRFOE	RAMA RAWAT (I)	rrawat@iitk.ac.in	M 12:00-13:00	Th 12:00-13:00	
496	MTH	STATISTICAL SIMULATION AND DATA ANALYSIS(MTH511A)	OE-1-1	3-1-0-0(11)	DEPRFOE	Dootika Vats(I)	dootika@iitk.ac.in	M 17:00-18:00	Th 17:00-18:00	
497	MTH	INFERENCE - II(MTH515A)	SLOT-2-1	3-1-0-0(11)	DEPRFOE	NEERAJ MISRA (I)	neeraj@iitk.ac.in	M 08:00-09:00	W 15:00-16:00	

## Course Schedule 2020-21/1 Semester

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S.No.	Branch	Course Name/Group Name	Slot Name	Units (Credits)	Course Type	Instructor	Instructor Email	Lecture Schedule/Venue	Tutorial Time/Venue	Practical Time/Venue
498	MTH	TIME SERIES ANALYSIS(MTH517A)	PG-8a	3-1-0-0(11)	DEPRFOE	AMIT MITRA (I)	amitra@iitk.ac.in	M 15:00-16:00	F 12:00-13:00	
499	MTH	PROJECT-I(MTH598A)	SLOT-BLANK	0-0-9-0(9)	DEPRFOE	ARBIND KUMAR LAL (I)	arlal@iitk.ac.in			
500	MTH	PROJECT-II(MTH599A)	SLOT-BLANK	0-0-0-0(9)	DEPRFOE	ARBIND KUMAR LAL (I)	arlal@iitk.ac.in			
501	MTH	ALGEBRA II(MTH611A)	PG-2a	3-0-0-0(9)	DEPRFOE	SUDHANSHU SHEKHAR SINGH (I)	sudhanss@iitk.ac.in	M 10:00-11:00		
502	MTH	INTRODUCTION TO COMMUTATIVE ALGEBRA(MTH612A)	PG-9a	3-0-0-0(9)	DEPRFOE	ALOK KUMAR MALOO (I)	akmaloo@iitk.ac.in	M 16:00-17:00		
503	MTH	RINGS AND MODULES(MTH613A)	PG-8a	3-0-0-0(9)	DEPRFOE	SANTOSHA KUMAR PATTANAYAK(I)	santosha@iitk.ac.in	M 15:00-16:00		
504	MTH	DIFFERENTIABLE MANIFOLDS AND LIE GROUPS(MTH624A)	PG-6	3-0-0-0(9)	DEPRFOE	Sachin Subhash Sharma (I)	sachinsh@iitk.ac.in	W 10:30-12:00		
505	MTH	ALGEBRAIC TOPOLOGY(MTH649A)	PG-13a	3-0-0-0(9)	DEPRFOE	ABHIJIT PAL(I)	abhipal@iitk.ac.in	W 17:00-18:30		
506	MTH	NONLINEAR DYNAMICAL SYSTEMS(MTH658A)	PG-5	3-0-0-0(9)	DEPRFOE	MALAY BANERJEE (I)	malayb@iitk.ac.in	W 09:00-10:15		
507	MTH	ASYMPTOTIC STATISTICS(MTH665A)	PG-2a	3-0-0-0(9)	DEPRFOE	SUBHAJIT ROY (I)	subhajit@iitk.ac.in	M 10:00-11:00		
508	MTH	INTRODUCTION TO ALGEBRAIC GEOMETRY AND ALGEBRAIC GROUPS(MTH667A)	PG-1	3-0-0-0(9)	DEPRFOE	Santosh Nadimpalli(I)	nsantosh@iitk.ac.in	M 08:00-09:00		

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S.No.	Branch	Course Name/Group Name	Slot Name	Units (Credits)	Course Type	Instructor	Instructor Email	Lecture Schedule/Venue	Tutorial Time/Venue	Practical Time/Venue
509	MTH	INTRODUCTION TO ARITHMETIC GEOMETRY(MTH671A)	PG-5	3-0-0-0(9)	DEPRFOE	Pooja Singla(I)	psingla@iitk.ac.in	W 09:00-10:15		
510	MTH	ROBUST STATISTICAL METHODS(MTH673A)	DE-3	3-0-0-0(9)	DEPRFOE	SUBHRA SANKAR DHAR(I)	subhra@iitk.ac.in	M 12:00-13:15		
511	MTH	GEOMETRY OF DIFFERENTIAL FORMS(MTH675A)	PG-7a	3-0-0-0(9)	DEPRFOE	DEBASIS SEN(I)	debasis@iitk.ac.in	M 14:00-15:00		
512	MTH	TECHNIQUES IN COMBINATORICS(MTH678A)	PG-3a	3-0-0-0(9)	DEPRFOE	Amit Shekhar Kuber (I)	askuber@iitk.ac.in	M 11:00-12:00		
513	MTH	SPATIO-TEMPORAL MODELS IN MATHEMATICAL BIOLOGY(MTH679A)	PG-2a	3-0-0-0(9)	DEPRFOE	SAKTIPADA GHORAI (I)	sghorai@iitk.ac.in	M 10:00-11:00		
514	MTH	PROJECT-I(MTH697A)	SLOT-BLANK	0-0-9-0(9)	DEPRFOE	ARBIND KUMAR LAL (I)	arlal@iitk.ac.in			
515	MTH	PROJECT II(MTH698A)	SLOT-BLANK	0-0-0-0(9)	DEPRFOE	ARBIND KUMAR LAL (I)	arlal@iitk.ac.in			
516	MTH	PROJECT- III(MTH699A)	SLOT-BLANK	0-0-0-0(9)	DEPRFOE	ARBIND KUMAR LAL (I)	arlal@iitk.ac.in			
517	MTH	INTRODUCTION TO GEOMETRIC ANALYSIS(MTH716A)	PG-3a	3-0-0-0(9)	DEPRFOE	KAUSHIK BAL(I)	kaushik@iitk.ac.in	M 11:00-12:00		
518	MTH	REPRESENTATION THEORY OF FINITE GROUPS(MTH732A)	DE-3	3-0-0-0(9)	DEPRFOE	G SANTHANAM (I)	santhana@iitk.ac.in	M 12:00-13:15		
519	MTH	ANALYSIS(MTH753A)	PG-11a	3-0-0-0(9)	DEPRFOE	T MUTHUKUMAR (I)	tmk@iitk.ac.in	M 09:00-10:00		



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S.No.	Branch	Course Name/Group Name	Slot Name	Units (Credits)	Course Type	Instructor	Instructor Email	Lecture Schedule/Venue	Tutorial Time/Venue	Practical Time/Venue
520	MTH	PROBABILITY THEORY(MTH754A)	PG-11a	3-0-0-0(9)	DEPRFOE	Debraj (I)	rajdas@iitk.ac.in	M 09:00-10:00		
521	MTH	STATISTICAL INFERENCE(MTH755A)	PG-8a	3-0-0-0(9)	DEPRFOE	SHARMISHTHA MITRA (I)	smitra@iitk.ac.in	M 15:00-16:00		
522	MTH	RESEARCH(MTH799)	SLOT-BLANK	0-0-0-0(0)	PRFThesis	SUBHRA SANKAR DHAR(I)	subhra@iitk.ac.in			
523	NET	PHD THESIS(NT799)	SLOT-BLANK	0-0-0-0(0)	Thesis	PANKAJ WAHI (I)	wahi@iitk.ac.in			
524	PHY	PHYSICS LABORATORY(PHY101A)/A	SLOT-BLANK	0-0-3-0(3)	IC	ASIMA PRADHAN (I)	asima@iitk.ac.in			MTWThF 10:00-13:00
525	PHY	PHYSICS LABORATORY(PHY101A)/B	SLOT-BLANK	0-0-3-0(3)	IC	ASIMA PRADHAN (I)	asima@iitk.ac.in			MTWThF 10:00-13:00
526	PHY	PHYSICS-I(PHY102A)/A	PHY10 2A (A)	3-1-0-0(11)	IC	ADITYA HEMCHANDRA KELKAR (I) AMIT KUMAR AGARWAL (O) AVINASH SINGH (O)	--	M 15:00-16:00	Th 15:00-16:00	
527	PHY	PHYSICS-I(PHY102A)/B	PHY10 2A (B)	3-1-0-0(11)	IC	ADITYA HEMCHANDRA KELKAR (I) AMIT KUMAR AGARWAL (O) AVINASH SINGH (O)	akelkar@iitk.ac.in	M 15:00-16:00	Th 15:00-16:00	
528	PHY	PHYSICS-II(PHY103A)/C	PHY10 3A (C)	3-1-0-0(11)	IC	SOUMIK MUKHOPADHYAY (I) RAJEEV GUPTA	--	M 11:00-12:00	T 11:00-12:00	

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						(O) KRISHNACHARYA (O)				
529	PHY	PHYSICS-II(PHY103A)/D	PHY103A (D)	3-1-0-0(11)	IC	SOUMIK MUKHOPADHYAY (I) KRISHNACHARYA (O) RAJEEV GUPTA (O)	--	M 11:00-12:00	T 11:00-12:00	
530	PHY	FUNDAMENTAL OF SOFT MATTER(PHY205A)	ESO-2	3-1-0-0(6)	DEPRFOE DC	MANAS KHAN(I)	mkhan@iitk.ac.in	M 11:00-12:00	Th 11:00-12:00	
531	PHY	THERMAL PHYSICS(PHY210A)	PG-10A	3-1-0-0(6)	DE	AMIT KUMAR AGARWAL (I)	amitag@iitk.ac.in	T 17:00-18:00	Th 15:00-16:00	
532	PHY	RELATIVITY(PHY226B)	PG-10A	3-1-0-0(6)	DE	TAPOBRATA SARKAR (I)	tapo@iitk.ac.in	T 17:00-18:00	Th 15:00-16:00	
533	PHY	MODERN OPTICS(PHY307A)	OE-2	3-0-0-0(9)	DEPRFOE DC	VIJAYA RAMARAO (I)	rvijaya@iitk.ac.in	W 09:00-10:15		
534	PHY	PHYSICS OF INFORMATION PROCESSING(PHY313A)	PG-11a	3-0-0-0(9)	DE	SAIKAT GHOSH (I)	gsaikat@iitk.ac.in	M 17:00-18:30		
535	PHY	CLASSICAL MECHANICS I(PHY401A)	HSS II (1)	3-1-0-0(11)	DEPRFOE	Supratik Banerjee(I)	sbanerjee@iitk.ac.in	T 12:00-13:15	W 08:00-09:00	
536	PHY	SPECIAL & GENERAL RELATIVITY(PHY407A)	PG-1	3-0-0-0(9)	DEPRFOE	G SENGUPTA (I)	sengupta@iitk.ac.in	M 08:00-09:00		
537	PHY	MATHEMATICAL METHODS I(PHY421A)	DE-3-1	3-1-0-0(11)	DEPRFOE DC	Diptarka Das(I)	didas@iitk.ac.in	M 12:00-13:15	F 08:00-	

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									09:00	
538	PHY	QUANTUM MECHANICS I(PHY431A)	DE-1-1	3-1-0-0(11)	DEPRFOE DCMInor	Chanchal (I)	chanchal@iitk.ac.in	M 09:00-10:15	T 09:00-10:00	
539	PHY	COMPUTATIONAL PHYSICS(PHY473A)	PHY10 2A (A)	2-0-2-0(8)	DEPRFOE DC	MAHENDRA KUMAR VERMA (I)	mkv@iitk.ac.in	M 15:00-16:00		T 15:00-15:50
540	PHY	M SC REVIEW PROJECT I(PHY500A)	SLOT-BLANK	0-0-8-0(8)	DEPRFOE	SUDEEP BHATTACHARJEE (I)	sudeepb@iitk.ac.in			
541	PHY	M SC REVIEW PROJECT II(PHY501A)	SLOT-BLANK	0-0-9-0(9)	DEPRFOE	SUDEEP BHATTACHARJEE (I)	sudeepb@iitk.ac.in			
542	PHY	M.SC. REVIEW PROJECT III(PHY502A)	SLOT-BLANK	0-0-8-0(8)	DEPRFOE	SUDEEP BHATTACHARJEE (I)	sudeepb@iitk.ac.in			
543	PHY	CONDENSED MATTER PHYSICS I(PHY543A)	PG-2a	3-1-0-0(11)	DEPRFOE	Arijit Kundu(I)	kundua@iitk.ac.in	M 10:00-11:00	W 14:00-15:00	
544	PHY	CLASSICAL ELECTRODYNAMICS I(PHY552A)	SLOT-1-2	3-1-0-0(11)	DEPRFOE	KAUSHIK BHATTACHARYA (I)	kaushikb@iitk.ac.in	T 08:00-09:00	M 09:00-10:00	
545	PHY	BACHLOR OF SCIENCE PROJECT -I(PHY555A)	SLOT-BLANK	0-0-4-0(4)	DEPRFOE	DIPANKAR CHAKRABORTI (I)	dipankar@iitk.ac.in			
546	PHY	BACHLOR OF SCIENCE PROJECT -II(PHY556A)	SLOT-BLANK	0-0-0-9(9)	DEPRFOE	DIPANKAR CHAKRABORTI (I)	dipankar@iitk.ac.in			
547	PHY	M.SC. PROJECT I(PHY563A)	SLOT-BLANK	0-0-11-0(11)	DEPRFOE	ANJAN KUMAR GUPTA (I)	anjankg@iitk.ac.in			
548	PHY	M.SC. PROJECT II(PHY565A)	SLOT-BLANK	0-0-11-0(11)	DEPRFOE	ANJAN KUMAR GUPTA (I)	anjankg@iitk.ac.in			

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549	PHY	M.SC.RESEARCH PROJECT I(PHY596A)	SLOT-BLANK	0-0-9-0(9)	DEPRFOE	ZAKIR HOSSAIN (I)	zakir@iitk.ac.in			
550	PHY	M.SC. RESEARCH PROJECT I(PHY598A)	SLOT-BLANK	0-0-27-0(27)	DEPRFOE	ZAKIR HOSSAIN (I)	zakir@iitk.ac.in			
551	PHY	REVIEW OF CLASSICAL MACHANICS(PHY601A)	PG-7a	1-3-0-0(9)	DEPRFOE	SAGAR CHAKRABORTY (I)	sagarc@iitk.ac.in	M 14:00-15:00	T 14:00-15:00	
552	PHY	REVIEW OF CLASSICAL ELECTRODYNAMICS(PHY 603A)	PG-8a	1-3-0-0(9)	DEPRFOE	M K HARBOLA (I)	mkh@iitk.ac.in	M 15:00-16:00	T 15:00-16:00	
553	PHY	REVIEW OF MATHEMATICAL METHODS IN PHYSICS(PHY605A)	PG-9A-1	1-3-0-0(9)	DEPRFOE	Debtosh Chowdhury(I)	debtoshc@iitk.ac.in	M 16:00-17:00	T 16:00-17:00	
554	PHY	ADVANCED STATISTICAL MECHANICS(PHY613A)	3-1	3-0-0-0(9)	DEPRFOE	AMIT DUTTA (I)	dutta@iitk.ac.in	M 12:00-13:15		
555	PHY	NON-EQUILIBRIUM STATISTICAL MECHANICS(PHY615A)	PG-5	3-0-0-0(9)	DEPRFOE	DEBASHISH CHOWDHURY (I)	debch@iitk.ac.in	W 09:00-10:15		
556	PHY	CONDENSED MATTER PHENOMENA IN LOW DIMENSIONAL MATERIALS(PHY642A)	PG-3a	3-0-0-0(9)	DEPRFOE	TARUN KANTI GHOSH (I)	tkghosh@iitk.ac.in	M 11:00-12:00		
557	PHY	METAMATERIALS & PLASMONICS(PHY645A)	ES412A	3-0-0-0(9)	DEPRFOE	S ANANTHA RAMAKRISHNA (I)	sar@iitk.ac.in	T 12:00-13:15		
558	PHY	HIGH ENERGY ASTROPHYSICS OF BINARY STAR SYSTEMS(PHY667A)	OE-3	3-0-0-0(9)	DEOE	PANKAJ JAIN (I) J S Yadav(O)	pkjain@iitk.ac.in	W 10:30-12:00		
559	PHY	INTRODUCTION IN	OE-1	3-0-0-0(9)	DEPRFOE	ARJUN BAGCHI (I)	abagchi@iitk.ac.in	M 17:00-18:15		

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		CONFORMAL FIELD THEORY(PHY668A)								
560	PHY	EFFECTIVE FIELD THEORY(PHY673A)	SLOT-6	3-0-0-0(9)	DEPRFOE	JOYDEEP CHAKRABORTTY (I)	joydeep@iitk.ac.in	T 17:10-18:25		
561	PHY	QUANTUM FIELD THEORY(PHY681A)	ESO-4	3-0-0-0(9)	DEPRFOE	Nilay Kundu(I)	nilayhep@iitk.ac.in	M 17:10-18:25		
562	PHY	COHERENCE & QUANTUM ENTANGLEMENT(PHY690G)	ES412A	3-0-0-0(9)	DEPRFOE	ANAND KUMAR JHA (I)	akjha@iitk.ac.in	T 12:00-13:15		
563	PHY	SUPERCONDUCTIVITY AND APPLICATIONS(PHY690T)	PG-13a	3-0-0-0(9)	DEPRFOE	SATYAJIT BANERJEE (I)	satyajit@iitk.ac.in	W 17:10-18:25		
564	PHY	M.SC.RESEARCH PROJECT I(PHY696A)	SLOT-BLANK	3-0-9-0(9)	DEPRFOE	ZAKIR HOSSAIN (I)	zakir@iitk.ac.in			
565	PHY	M.SC.RESEARCH PROJECT I(PHY698A)	SLOT-BLANK	0-0-27-0(27)	DEPRFOE	ZAKIR HOSSAIN (I)	zakir@iitk.ac.in			
566	PHY	RESEARCH(PHY799)	SLOT-BLANK	0-0-0-0(0)	DEPRFOE	DIPANKAR CHAKRABORTI (I)	dipankar@iitk.ac.in			
567	PSE	INTRODUCTION TO PHOTONICS(PSE601A)	PG-6	3-0-0-0(9)	PRF	PRADEEP KUMAR K (I)	pradeepk@iitk.ac.in	W 10:30-12:00		
568	PSE	PRINCIPLES OF LASERS AND DETECTORS(PSE602A)	PG-4	3-0-0-0(9)	PRF	HARSHWARDHAN WANARE (I)	hwanare@iitk.ac.in	M 12:00-13:15		
569	PSE	NUMERICAL METHODS IN OPTICS(PSE603A)	PG-3	3-0-0-0(9)	PRF	RAJSHEKHAR GANNAVARPU (I)	gshekhar@iitk.ac.in	M 10:30-12:00		
570	PSE	M. TECH THESIS(PSE699)	SLOT-BLANK	0-0-0-0(0)	Thesis	SAURABH MANI TRIPATHI (I)	smt@iitk.ac.in			

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S.No.	Branch	Course Name/Group Name	Slot Name	Units (Credits)	Course Type	Instructor	Instructor Email	Lecture Schedule/Venue	Tutorial Time/Venue	Practical Time/Venue
571	PSE	PHD THESIS(PSE799)	SLOT-BLANK	0-0-0-0(0)	Thesis	SAURABH MANI TRIPATHI (I)	smt@iitk.ac.in			
572	PSE	MS - RESEARCH THESIS(PSE899)	SLOT-BLANK	0-0-0-0(0)	Thesis	SAURABH MANI TRIPATHI (I)	smt@iitk.ac.in			

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