

Classroom/Lab Location Chart		
Classrooms		
Room No.	Building	Floor
C01, C02, C03	Old Academic Building	Ground Floor
C11, C12, C13	Old Academic Building	First Floor
C21, C22, C23, C24	Old Academic Building	Second Floor
A006, A007	R&D Block	Ground Floor
A106, B105	R&D Block	First Floor
C101, C102	Lecture Hall Complex	First Floor
C201, C208, C209, C210, C211, C212, C213, C214, C215, C216	Lecture Hall Complex	Second Floor
Labs		
301-306	Lecture Hall Complex	Third Floor
315-321	Lecture Hall Complex	Third Floor

Course Offering Winter 2020 Semester

S.No.	Course Code	Course Name	Instructor	Acronym	Credits	On Offer for	Also Open for	Anti-Requisite
1st Year Courses								
1	BIO1xx	Foundations of Biology	Ganesh Bagler	FOB	4	CSB		
2	CSE102	Data Structures & Algorithms	Subhabrata Samajder+Arun Balaji	DSA	4	UG 1st Year All Programs		
3	CSE112	Computer Organization	Naveen Prakash(V)+ Prabhakar Mateti(V)	CO	4	UG 1st Year All Programs		
4	CSE1xx	Introduction to Intelligent Systems(New)	C Anantram(V)	IIS	4	CSAI		
5	DES101	Design Drawing and Visualization	Indrani De Parkar(V)+ Vibha Narula Gupta(G)	DDV	4	CSD		
6	ECE113	Basic Electronics	Vivek Bohara + Sanat Biswas	BE	4	CSE+CSAM+ECE	2nd Yr CSB	
7	ECO223	Money and Banking(New)	Kiriti Kanjilal	MB	4	SSH Elective for all branches except CSSS	2nd Yr CSD+CSSS Elective	
8	MTH201	Probability & Statistics	Acushla Saraswat + Sanjit kaul	P&S	4	UG 1st Year All Programs		
9	SOC101	Introduction to Sociology and Anthropology	Paro Mishra	ISA	4	CSSS		SOC201
10	SOC205	Anthropology and Social Media	Swati Mantri(V)	ASM	4	SSH Elective for all branches except CSSS	2nd Yr CSSS SSH Elective	Rest Students
11	SOC209	Consumer Culture and Society(New)	Swati Mantri(V)	CCS	4	SSH Elective for all branches except CSSS	2nd Yr CSD+CSSS Elective	
12	SOC302	Urban Sociology(New)	Smriti Singh	US	4	SSH Elective for all branches except CSSS	2nd Yr CSSS SSH Elective	Rest Students
13	SOC210	Sociological Theory (New)	Gayatri Nair	ST1	4	SSH Elective for all branches except CSSS	2nd Yr CSSS SSH Elective	Rest Students
14	SOC211	Science, Technology and Society(New)	Shireen Mirza	STS	4	SSH Elective for all branches except CSSS	2nd Yr CSSS SSH Elective	Rest Students
15	SSH101	Critical Thinking and Readings in Social Sciences	Aasim Khan	CTRSS	4	CSSS		
16	SSH215	Nation and her Narratives(New)	Payel C Mukherjee(V)	NN	4	SSH Elective for all branches except CSSS	2nd Yr CSD+CSSS Elective	
17	SSH222	Theory and Practice of Engineering Ethics	Shweta Singh(V)	TPEE	4	SSH Elective for all branches except CSSS	2nd Yr CSD+CSSS Elective	
18	SSH224	Computer, Information Ethics and Society(New)	Shweta Singh(V)	CIES	4	SSH Elective for all branches except CSSS	2nd Yr CSD+CSSS Elective	
19	SSH261	Democracy in India: Principles and Practices(New)	Praveen Priyadarshi	DIPP	4	SSH Elective for all branches except CSSS	2nd Yr CSD+CSSS Elective	
II nd Year Courses								
20	BIO213	Introduction to Quantitative Biology	GPS Raghava	IQB	4	CSB,CSE+ECE+CSAM Sci/Bio Elective, CSSS Elective		
21	CSE231	Operating Systems	Piyus Kedia	OS	4	CSE+CSD		
22	CSE202	Fundamentals of Database Management Systems	Mukesh Mohania+Md Shad Akhtar	DBMS	4	CSE+CSD+CSSS+CSB+CSAM Elective	Remarks-CSD,CSAM and Senior B.Tech students to attend in Section B, that will be taught by a new Prof.	
23	ECE230	Fields and Waves	Sayak Bhattacharya	F&W	4	ECE		
24	ECE214	Integrated Electronics	Sujay Deb	IE	4	ECE		
25	CSE222	Algorithm Design & Analysis	Syamantak Das	ADA	4	CSE+CSAM		
26	CSE2xx	Algorithm Design & Analysis(B)	Debarika Sengupta	ALD	4	CSD+CSSS+CSB		
27	ECE240	Principles of Communication Systems	Ranjitha P	PCS	4	ECE+CSE Sci/Bio Elective		
28	CSE322	Theory of Computation	Debajyoti Bera	TOC	4	CSAM+CSE,CSD Math Elective+CSSS Elective	Rest Students	
29	DES204	Human Computer Interaction	Grace Eden	HCI	4	CSD		
30	MTH300	Introduction to Mathematical logic	Sankha Basu	IML	4	CSE Math Elective, ECE+CSAM Sci/Bio Elective+CSSS Elective	Rest Students	
31	MTH204	Maths IV - ODE/PDE	Brijesh Eshpuniyani	M-IV	4	CSAM+ECE,CSE Math Elective+CSD Math Elective		
32	MTH212	Abstract Algebra I	Sneha Choubey	AA-I	4	CSAM, CSE Math Elective		MTH302(Algebra)
33	MTH310	Graph Theory	Samaresh Chatterji(V)	GT	4	CSE Math Elective, ECE+CSAM Sci/Bio Elective, CSSS Elective	Rest Students	
34	BIO2xx	Practical Bioinformatics(New)	Tavprithesh Sethi	PB	4	CSB		
Electives								
35	BIO531	Introduction to Mathematical Biology	Sriram K	IMB	4	UG/PG, M.Tech(CB) Core		BIO303/BIO503
36	BIO543	Big Datamining in Healthcare	G P S Raghava	BDMH	4	UG/PG		
37	BIO541	Data Sciences for Genomics	Vibhor Kumar	DSG	4	UG/PG		
38	BIO534	Introduction to Computational Neuroscience	Sriram K	ICN	4	UG/PG		BIO505
39	BIO5xx	Computer Aided Drug Design(New)	Arjun Ray	CADD	4	UG/PG		
40	BIO545	Biostatistics(New)	Gaurav Ahuja	BST	4	UG/PG		
41	CSE342/CSE542	Statistical Machine Learning	A V Subramanyam	SML	4	UG/PG		Pattern Recognition
42	CSE352/CSE552	Security Engineering	Sambuddho Chakravarty	SE	4	UG/PG		
43	CSE350/CSE550	Network Security	B N Jain(V)	NS	4	UG/PG		
44	CSE502	Foundations of Parallel Programming	Vivek Kumar	FPP	4	UG/PG		
45	CSE508	Information Retrieval	Tanmoy Chakraborty	IR	4	UG/PG		
46	CSE529	Approximation Algorithms	Syamantak Das	AAG	4	UG/PG		
47	CSE538/ECE538	Wireless Networks	Mukuliika Maity	WN	4	UG/PG		
48	CSE563	Multimedia Computing and Applications	Rajiv Rathn Shah	MCA	4	UG/PG		
49	CSE581	Systems Analysis, Design and Requirements Engineering	Rahul Mohanani	SADRE	4	UG/PG		
50	CSE559	Mining Large Networks(New)	Tanmoy Chakraborty	MLN	4	UG/PG		
51	CSE606	Data Warehousing	Naveen Prakash(V)	DW	4	UG/PG		
52	CSE609	Statistical Computation	Vibhor Kumar	SC	4	UG/PG		
53	CSE622	Introduction to Quantum Computing	Debajyoti Bera	IQC	4	UG/PG		
54	CSE632	Semantic Web	Raghava Mutharaju	Sweb	4	UG/PG		
55	CSE641	Deep Learning	Saket Anand	DL	4	UG/PG		
56	CSE648	Privacy and Security in Online Social Media	Ponnurangam Kumaraguru	PSOSM	4	UG/PG		
57	CSE651A	Topics in Adaptive Security(New)	Arun Balaji	TAS	2	UG/PG		
58	CSE5xx	Big Data Analytics	Vikram Goyal	BDA	4	UG/PG		
59	CSE5xx	Affective Computing(New)	Jainendra Shukla	AFC	4	UG/PG		
60	CSE5xx	Distributed Computing(New)	Prabhakar Mateti(V)	DIC	4	UG/PG		
61	CSE5xx	Decision Procedures(New)	Rahul Purandare	DP	4	UG/PG		
62	CSE5xx	Network Science	Ganesh Bagler	Nsci	4	UG/PG		BIO571
63	CSE5xx	Edge AI(New)	Mahesh Babu A K (G)	EAI	4	UG/PG		
64	CSE5xx	Special Topics in Computer Vision(New)	Koteswar Rao Jerripothula	SPCV	2	UG/PG		Offered Post Mid Sem

65	DES302	Animation & Graphics	Manohar Khushalani (V)	A&G	4	UG		
66	DESS12	Game Design and Development	Aman Samuel(G)	GDD	4	UG/PG		
67	DESS13	Wearable Applications, Research, Devices, Interactions	Aman Parnami	WARDI	4	UG		
68	DESSxx	Introduction to 3D Character Animation(New)	Anoop Ratn(V)	I3D	4	UG/PG		
69	DESSxx	Sketching Communication Narrative(New)	Indrani De Parkar(V)+ Vibha Narula Gupta(V)	SCN	4	UG/PG		
70	DESSxx	Advanced Topics in Human Centered Computing(New)	Pushpendra Singh	ATHCC	4	UG/PG		
71	DESSxx	Introduction to 2D Animation(New)	Anoop Ratn(V)	I2D	4	UG/PG		
72	ECE318/ECE518	Solid State Devices	G.S. Visweswaran(V)	SSD	4	UG/PG		
73	ECE321/ECE251	RF Circuit Design	Sudhanshu Shekhar Jamuar	RFGD	4	UG/PG		
74	ECE431/ECE631	Antenna Theory and Design	Shobha Sundaram	ATD	4	UG/PG		
75	ECE432/ECE632	Radar Systems	Shobha Sundaram	RS	4	UG/PG		
76	ECE452/ECE552	Statistical Signal Processing	Pravesh Biyani	SSP	4	UG/PG		
77	ECE513	VLSI Design Flow	Sneh Saurabh	VDF	4	UG/PG		
78	ECE533	Satellite Navigation and Sensor Fusion	Sanat K Biswas	SNSF	4	UG/PG		
79	ECE534	Optical Communication Systems	Anand Srivastava	OCS	4	UG/PG		
80	ECE537	Wireless Communication: Evolution from 3G to 5G	Vivek Bohara	WC	4	UG/PG		
81	ECE557/CSE55RU	Speech Recognition and Understanding	Pravesh Biyani	SRU	4	UG/PG		
82	CSE561	Probabilistic Graphical Models	Anubha Gupta	PGM	4	UG/PG		
83	ECE573	Advanced Embedded Logic Design	Sumit Darak	AELD	4	UG/PG		
84	ECE577	Machine Learning Techniques for Real-time Control	Sayan Basu Roy	MLTRC	4	UG/PG		
85	ECE611	Memory Design and Testing	Anuj Grover	MDT	4	UG/PG		
86	ECE612	Mixed Signal Design	G.S. Visweswaran(V)	MSD	4	UG/PG		
87	ECE5xx	Modeling and Analysis of Random 5G Networks	Gourab Ghatak	MA5G	4	UG/PG		
88	ECE5xx	Verification and High-Level Synthesis of VLSI Designs(New)	Sumit Mediratta(V)	VHL	4	UG/PG		
89	ECE5xx	Low Voltage Analog Circuit Design(New)	Sudhanshu Shekhar Jamuar	LVACD	4	UG/PG		
90	ECO101	Microeconomics	Souvik Dutta	ME	4	2nd Yr CSSS,CSD SSH Elective	UG	
91	ECO221	Econometrics I	Gaurav Arora	E1	4	2nd Yr CSSS,CSD SSH Elective	UG	ECO321
92	ECO324/ECO524	Spatial Statistics and Spatial Econometrics(New)	Gaurav Arora	SSSE	4	2nd Yr CSSS,CSD SSH Elective	Rest Students	
93	ECO332	Valuation and Portfolio Management	Pankaj Vajpayee(V)	VPM	4	2nd Yr CSSS,CSD SSH Elective	UG	FIN402-Valuation and Portfolio Management
94	ENG599s	Research Methods	Payel C Mukherjee(V)	RM	2	PG		
95	MGT311	Emerging Issues in IT and Management	Sanjiva Dubey(G)	EIITM	4	UG		
96	MTH3xx	Convex Optimization(New)	Rakesh Chaturvedi	COP	4	2nd Yr CSSS,CSD SSH Elective	UG	
97	MTH343/MTH543	Introduction to Dynamical Systems	Shilpak Banerjee	IDS	4	UG/PG		
98	MTH372	Statistical Inference	Monika Arora	SI	4	CSAM Core	Rest Students	Statistical Computation
99	MTH374/MTH574	Linear Optimization	Rajiv Raman	LO	4	UG/PG		
100	MTH507	Computability Theory(New)	Sankha Basu	CMT	4	UG/PG		
101	MTH510	Advanced Linear Algebra	Samrith Ram	ALA	4	UG/PG		
102	MTH513	Abstract Algebra-II	Anuradha Sharma	AAII	4	UG/PG		
103	MTH516	Analytic Number Theory	Debika Banerjee	ANT	4	UG/PG		
104	MTH542	Introduction to Functional Analysis	Ashish Kumar Pandey	IFA	4	UG/PG		
105	MTH571	Integral Transforms and their applications	Sarthok Sircar	ITA	4	UG/PG		
106	MTH598	Numerical Partial Differential Equations	Kaushik Kalyanaraman	NPDE	4	UG/PG		MTH570-Numerical Solutions in Differential Equations
107	MTH514	Coding Theory(New)	Anuradha Sharma	COT	4	UG/PG		
108	MTH517	Combinatorial Optimization(New)	Rajiv Raman	CMO	4	UG/PG		
109	MTH544	Calculus in Rⁿ(New)	Kaushik Kalyanaraman	CRN	4	UG/PG		
110	MTH550	Introduction to PDE(New)	Brijesh Eshpuniyani(V)	IPDE	4	UG/PG		
111	MTH563	Differential Geometry(New)	Acushla Sarswat(V)	DG	4	UG/PG		
112	PSY301	Cognitive Psychology	Venkata Ratandeeep Suri	CP	4	2nd Yr CSSS SSH Elective	UG	Introduction to Cognitive Psychology
113	PSY302	Social Psychology(New)	Venkata Ratandeeep Suri	SP	4	2nd Yr CSSS SSH Elective	UG	
114	PSY305	Attention and Perception(New)	Sonia Baloni Ray	AP	4	2nd Yr CSSS SSH Elective	UG	
115	PSY306	Learning and Memory(New)	Mrinmoy Charabarty	LM	4	2nd Yr CSSS SSH Elective	UG	
116	SOC207	Information Technology and Society	Amrit Srinivasan(V)	ITS	4	2nd Yr CSSS,CSD SSH Elective	UG	HSS212/HSS101
117	SSH311	Advanced Writing(New)	Payel C Mukherjee(V)	AW	2	2nd Yr CSSS SSH Elective	UG	
118	SSH321	Applied Ethics	Manohar Kumar	AE	4	2nd Yr CSSS SSH Elective	UG	
119	SSH322	Philosophy of Technology(New)	Nishad Patnaik	PT	4	2nd Yr CSSS SSH Elective	UG	
120	SSH361	Comparative Politics in Digital Era(New)	Aasim Khan	CPDE	4	2nd Yr CSSS SSH Elective	UG	
Online Courses								
S.No.	Course Code	Online Course Name	Instructor	Credits	Course Link			Remarks
1	CSE999B	Introduction to Soft Computing	Gourab Ghatak	1	https://swayam.gov.in/nd1_noc20_cs17/preview			1. For these courses, registration on SWAYAM portal and appearing for exams conducted by SWAYAM is mandatory. 2. PG students can take Online Courses only as Independent Study.
2	CSE999B2	Introduction to Blockchain Technology and Applications		1	https://swayam.gov.in/nd1_noc20_cs01/preview			
3	CSE999A	Introduction to internet of things		2	https://swayam.gov.in/nd1_noc20_cs22/preview			
4	ECE999B	Linear Dynamical Systems		1	https://swayam.gov.in/nd1_noc20_ee47/preview			
5	ECE999A	Fuzzy Sets, Logic and Systems & Applications		2	https://swayam.gov.in/nd1_noc20_ee03/preview			
6	SSH999B	Emotional Intelligence		1	https://swayam.gov.in/nd1_noc20_hs13/preview			
7	MGT999B	Behavioral and Personal Finance		1	https://swayam.gov.in/nd1_noc20_mg33/preview			
8	ESC999A	Rocket Propulsion		2	https://swayam.gov.in/nd1_noc20_ae02/preview			
9	ESC999B	Plastic Waste Management		1	https://swayam.gov.in/nd1_noc20_ce13/preview			

B.Tech 1st Year(CSE+ECE+CSAI) - Sec A- Winter Semester 2020

Day	8:30-9	9-9.30	9.30-10	10-10.30	10.30-11	11-11.30	11.30-12	12-12.30	12.30-01	01-01.30	01.30-02	02-02.30	02.30-03	03-03.30	3.30-4	4-4.30	4.30-5	05-5.30	5.30-6	
Mon			P&S ~ C102	CO ~ C102			BE ~ C102					Lab DSA Gp All Groups ~ 315,316,317,320,321				DIPP ~ A106 TPEE ~ C210 US ~ C21 ASM ~ B105				
Tue		DSA ~ C102		CO ~ C102				IIS ~ C216					Tut P&S All Groups ~ C02,C03,C12,C13,C22,C23,C24,LR1,LR2				IMB ~ A106 CIES ~ C11 NN ~ C213 STS ~ B105 CCS ~ C210 ST ~ A006			
Wed		P&S ~ C102		Tut DSA All Groups ~ C02,C03,C12,C13,C22,C23,C24,LR1,LR2				BE ~ C102					Lab BE Gp 1/2/3/4/5 ~ 302,303,305				Seminar ~ A007			
							IIS ~ C216					Tut BE Gp 7/8 ~ C11		Tut BE Gp 6 ~ C11						
Thurs		P&S ~ C102		CO ~ C102			BE ~ C102					DSA ~ C102				DIPP ~ A106 TPEE ~ C210 US ~ C21 ASM ~ B105				
Fri			IIS ~ C216		Lab IIS ~ 317				Tut DSA All Groups ~ C208, C209, C212, C213, C214, C216, LR1, LR2			Lab BE Gp 6/7/8 ~ 302,303				MB ~ A106 CIES ~ C11 NN ~ C213 STS ~ B105 CCS ~ C210 ST ~ A006				
											Tut BE Gp 1/2/3/4/5/6 ~ C211, C212, C01, C216									

Duration of the Lectures will be 50 mins and 80 mins

Core/ Elective	Course	Course Name	Instructor	Credit	Acronym
Core for All	CSE102	Data Structures & Algorithms	Subhabrata Samajder	4	DSA
Core for All	CSE112	Computer Organization	Prabhakar Mateti(V)	4	CO
Core for CSAI	CSE1xx	Introduction to Intelligent Systems	C Anantram(V)	4	IIS
Core for CSE+ECE	ECE113	Basic Electronics	Vivek Bohara	4	BE
SSH Elective	ECO223	Money and Banking(New)	kiriti Kanjilal	4	MB
Core for All	MTH201	Probability & Statistics	Sanjit Kaul	4	P&S
SSH Elective	SOC205	Anthropology and Social Media	Swati Mantri(V)	4	ASM
SSH Elective	SOC209	Consumer Culture and Society(New)	Swati Mantri(V)	4	CCS
SSH Elective	SOC210	Sociological Theory (New)	Gayatri Nair	4	ST
SSH Elective	SOC211	Science, Technology and Society(New)	Shireen Mirza	4	STS
SSH Elective	SOC302	Urban Sociology(New)	Smriti Singh	4	US
SSH Elective	SSH222	Theory and Practice of Engineering Ethics	Shweta Singh(V)	4	TPEE
SSH Elective	SSH224	Computer, Information Ethics and Society(New)	Shweta Singh(V)	4	CIES
SSH Elective	SSH261	Democracy in India: Principles and Practices(New)	Praveen Priyadarshi	4	DIPP
SSH Elective	SSH215	Nation and her Narratives(New)	Payel C Mukherjee(V)	4	NN

B.Tech 1st Year(CSAM+CSB+CSSS+CSD) - Sec B- Winter Semester 2020

Day	8:30-9	9-9.30	9.30-10	10-10.30	10.30-11	11-11.30	11.30-12	12-12.30	12.30-01	01-01.30	01.30-02	02-02.30	02.30-03	03-03.30	3.30-4	4-4.30	4.30-5	05-5.30	5.30-6	
Mon	Tut ISA Gp 1 ~ LR1		P&S ~ C101		CO ~ C101			Tut CO Gp 6/7/8/9 ~ C22,C23,C24,C02				Lab BE Gp 1/2/3 ~ 302,305								
								FOB ~ C212												
Tue		DSA ~ C101			DDV ~ A106			DDV Practice Session ~ A106												
					ISA ~ C210			CTRSS ~ C210												
Wed	Tut ISA Gp 2 ~ LR1		P&S ~ C101		CO ~ C101			FOB ~ C212												
								BE ~ C101												
Thu	Tut ISA Gp 3 ~ LR1		P&S ~ C101		CO ~ C101			CTRSS ~ C210												
								FOB ~ C212												
FRI		DSA ~ C101			DDV ~ A106			DDV Practice Session ~ A106												
					ISA ~ C210			CTRSS ~ C210												
Day	8-8.30	9-9.30	9.30-10	10-10.30	10.30-11	11-11.30	11.30-12	12-12.30	12.30-01	01-01.30	01.30-02	02-02.30	02.30-03	03-03.30	3.30-4	4-4.30	4.30-5	05-5.30	5.30-6	

Duration of the Lectures will be 50 mins and 80 mins

Core/ Elective	Course	Course Name	Instructor	Credit	Accronym
Core for CSB	BIO1xx	Foundations of Biology	Ganesh Bagler	4	FOB
Core for All	CSE102	Data Structures & Algorithms	Arun Balaji	4	DSA
Core for All	CSE112	Computer Organization	Naveen Prakash(V)	4	CO
Core for CSD	DES101	Design Drawing and Visualization	Indrani De Parkar(V)+ Vibha Narula Gupta(G)	4	DDV
Core for CSAM	ECE113	Basic Electronics	Sanat K Biswas	4	BE
SSH Elective	ECO223	Money and Banking(New)	Kiriti Kanilal	4	MB
Core for All	MTH201	Probability & Statistics	Acushla Saraswat(V)	4	P&S
Core for CSSS	SOC101	Introduction to Sociology and Anthropology	Paro Mishra	4	ISA
SSH Elective	SOC205	Anthropology and Social Media	Swati Mantri(V)	4	ASM
SSH Elective	SOC209	Consumer Culture and Society(New)	Swati Mantri(V)	4	CCS
SSH Elective	SOC210	Sociological Theory (New)	Gayatri Nair	4	ST
SSH Elective	SOC211	Science, Technology and Society(New)	Shireen Mirza	4	STS
SSH Elective	SOC302	Urban Sociology(New)	Smriti Singh	4	US
Core for CSSS	SSH101	Critical Thinking and Readings in Social Sciences	Aasim Khan	4	CTRSS
SSH Elective	SSH222	Theory and Practice of Engineering Ethics	Shweta Singh(V)	4	TPEE
SSH Elective	SSH224	Computer, Information Ethics and Society(New)	Shweta Singh(V)	4	CIES
SSH Elective	SSH261	Democracy in India: Principles and Practices(New)	Praveen Priyadarshi	4	DIPP
SSH Elective	SSH215	Nation and her Narratives(New)	Payel C Mukherjee(V)	4	NN

B.Tech. 2nd Year (CSE) - Winter Semester 2020

Day	9-9.30	9.30-10	10-10.30	10.30-11	11-11.30	11.30-12	12-12.30	12.30-1	1-1.30	1.30-2	2-2.30	2.30-3	3-3.30	3.30-4	4-4.30	4.30-5	5-5.30	5.30-6
Mon	IML ~ C21			PCS ~ C21 AA-I ~ C11			OS ~ C201						DBMS ~ C102			GT ~ C02		
Tue	Tut IML All Groups ~ C22,C23,C24,C02,C03 Tut GT All Groups ~ C12, C13			ADA ~ C01			M-IV ~ C01						IQB ~ C201			TOC ~ C01		
Wed	IML ~ C21			PCS ~ C21 AA-I ~ C11			OS ~ C201						Tut DBMS All Groups ~ C209,C210,C211,C212,C213,C214,C215			Seminar ~ A007		
Thurs	IML ~ C21			ADA ~ C01									IQB ~ C201			GT ~ C02		
Fri	Tut OS All Groups ~ C11,C12			Tut ADA All Groups ~ C02,C03,C22,C23,C24,C12,C13			M-IV ~ C01						DBMS ~ C102			TOC ~ C01		
Day	9-9.30	9.30-10	10-10.30	10.30-11	11-11.30	11.30-12	12-12.30	12.30-1	1-1.30	1.30-2	2-2.30	2.30-3	3-3.30	3.30-4	4-4.30	4.30-5	5-5.30	5.30-6

Duration of the Lectures will be 50 mins and 80 mins

Core/ Elective	Course Code	Course Name	Instructor	Credits	Acronym
Sci/Bio Elective	BIO213	Introduction to Quantitative Biology	G P S Raghava	4	IQB
Core	CSE202	Fundamentals of Database Management Systems	Mukesh Mohania	4	DBMS
Core	CSE222	Algorithm Design & Analysis	Syamantak Das	4	ADA
Core	CSE231	Operating Systems	Piyus Kedia	4	OS
TOC/Math Elective	CSE322	Theory of Computation	Debajyoti Bera	4	TOC
Sci/Bio Elective	ECE240	Principles of Communication Systems	Ranjitha P	4	PCS
TOC/Math Elective	MTH204	Maths IV - ODE/PDE	Brijesh Eshpuniyani(V)	4	M-IV
TOC/Math Elective	MTH300	Introduction to Mathematical logic	Sankha Basu	4	IML
TOC/Math Elective	MTH310	Graph Theory	Samaresh Chatterji(V)	4	GT
TOC/Math Elective	MTH212	Abstract Algebra I	Sneha Chaubey	4	AA-I

Note: Students are required to take all core courses and one TOC/Maths Elective and one Sci/Bio Elective or two TOC/Maths Elective

B.Tech. 2nd Year (ECE) - Winter Semester 2020

Day	9-9.30	9.30-10	10-10.30	10.30-11	11-11.30	11.30-12	12-12.30	12.30-1	1-1.30	1.30-2	2-2.30	2.30-3	3-3.30	3.30-4	4-4.30	4.30-5	5-5.30		
Mon	IML ~ C21			PCS ~ C21			Tut IE All Groups ~ C12,C13,C03						F&W ~ A007			GT ~ C02			
Tue	Tut IML All Groups ~ C22,C23,C24,C02,C03 Tut GT All Groups ~ C12, C13			IE ~ C21			M-IV ~ C01						IQB ~ C201						
Wed	Tut M-IV All Groups ~ C22,C23,C24			PCS ~ C21			Tut PCS All Groups ~ C12,C13,C03						Tut F&W All Groups ~ A106,B105,A006				Seminar ~ A007		
Thurs	IML ~ C21			Lab IE All Groups ~ 302,303									IQB ~ C201			GT ~ C02			
Fri				IE ~ C21			M-IV ~ C01						F&W ~ A007						
Day	9-9.30	9.30-10	10-10.30	10.30-11	11-11.30	11.30-12	12-12.30	12.30-1	1-1.30	1.30-2	2-2.30	2.30-3	3-3.30	3.30-4	4-4.30	4.30-5	5-5.30		

Duration of the Lectures will be 50 mins and 80 mins

Core/ Elective	Course Code	Course Title	Instructor	Credits	Accronym
Sci/Bio Elective	BIO213	Introduction to Quantitative Biology	GPS Raghava	4	IQB
Core	ECE214	Integrated Electronics	Sujay Deb	4	IE
Core	ECE230	Fields and Waves	Sayak Bhattacharya	4	F&W
Core	ECE240	Principles of Communication Systems	Ranjitha P	4	PCS
Core	MTH204	Math IV (Differential Equations)	Brijesh Eshpuniyani(V)	4	M-IV
Sci/Bio Elective	MTH300	Introdcution to Mathematical Logic	Sankha Basu	4	IML
Sci/Bio Elective	MTH310	Graph Theory	Samaresh Chatterji(V)	4	GT

Note: Students are required to take all core courses and one Sci/Bio Elective

B.Tech. 2nd Year (CSD) - Winter Semester 2020

Day	8.30-9	9-9.30	9.30-10	10-10.30	10.30-11	11-11.30	11.30-12	12-12.30	12.30-1	1-1.30	1.30-2	2-2.30	2.30-3	3-3.30	3.30-4	4-4.30	4.30-5	05-5.30	5.30-6
Mon	Tut OS All Groups ~ C12								OS ~ C201						DBMS ~ C101		DIPP ~ A106 TPEE ~ C210 E1 ~ C11 GT ~ C02		
Tue	Tut GT All Groups ~ C12, C13				ALD ~ C11				M-IV ~ C01						ITS ~ C21 CIES ~ C11 NN ~ C213 TOC ~ C01 ME ~ C101 CCS ~ C210 MB ~ A106				
Wed	HCI ~ B105								OS ~ C201			Lab ALD All Groups ~ 315,317,320,321			Seminar ~ A007				
Thurs	Tut TOC ~ C201		Tut M-IV ~ C13		Tut DBMS All Groups ~ C22,C23,C24,C12,C13				Tut ALD Groups 1/2 ~ C02						DIPP ~ A106 TPEE ~ C210 E1 ~ C11 GT ~ C02				
Fri	HCI ~ B105				ALD ~ C11				M-IV ~ C01						DBMS ~ C101		ITS ~ C21 CIES ~ C11 NN ~ C213 TOC ~ C01 ME ~ C101 CCS ~ C210 MB ~ A106		
Day	8.30-9	9-9.30	9.30-10	10-10.30	10.30-11	11-11.30	11.30-12	12-12.30	12.30-1	1-1.30	1.30-2	2-2.30	2.30-3	3-3.30	3.30-4	4-4.30	4.30-5	05-5.30	5.30-6

Duration of the Lectures will be 50 mins and 80 mins

Mandatory/ Elective	Course Code	Course Name	Instructor	Credits	Acronym
Core	CSE2xx	Analysis and Design of Algorithms(B)	Debarka Sengupta	4	ALD
Core	CSE231	Operating Systems	Piyus Kedia	4	OS
Core	CSE202	Fundamentals of Database Management Systems	Md Shad Akhtar	4	DBMS
Math Elective	CSE322	Theory of Computation	Debajyoti Bera	4	TOC
Core	DES304	Human Computer Interaction	Grace Eden	4	HCI
SSH Elective	ECO101	Microeconomics	Souvik Dutta	4	ME
Math Elective	MTH204	Maths IV	Brijesh Eshpuniyani(V)	4	M-IV
Math Elective	MTH310	Graph Theory	Samaresh Chatterji(V)	4	GT
SSH Elective	SOC207	Information Technology and Society	Amrit Srinivasan(V)	4	ITS
SSH Elective	SOC209	Consumer Culture and Society(New)	Swati Mantri(V)	4	CCS
SSH Elective	SSH222	Theory and Practice of Engineering Ethics	Shweta Singh(V)	4	TPEE
SSH Elective	SSH224	Computer, Information Ethics and Society(New)	Shweta Singh(V)	4	CIES
SSH Elective	SSH261	Democracy in India: Principles and Practices(New)	Praveen Priyadarshi	4	DIPP
SSH Elective	ECO221	Econometrics 1	Gaurav Arora	4	E1
SSH Elective	ECO223	Money and Banking(New)	Kiriti Kanjilal	4	MB
SSH Elective	SSH215	Nation and her Narratives(New)	Payel C Mukherjee(V)	4	NN

Note: Students are required to take all core courses and one Elective

B.Tech. 2nd Year (CSAM) - Winter Semester 2020

Day	8.30-9	9-9.30	9.30-10	10-10.30	10.30-11	11-11.30	11.30-12	12-12.30	12:30-1	1-1.30	1.30-2	2-2.30	2.30-3	3-3.30	3.30-4	4-4.30	4.30-5	5-5.30	5.30-6		
Mon		IML ~ C21			AA-I ~ C11								DBMS ~ C102		GT ~ C02						
Tue		Tut IML All Groups ~ C22,C23,C24,C02,C03 Tut GT All Groups ~ C12, C13			ADA ~ C01			M-IV ~ C01								IQB ~ C201		TOC ~ C01			
Wed		Tut M-IV ~ C02,C03			AA-I ~ C11				Tut AA-I Gp 1/2 ~ C211,C212 Tut DBMS All Groups ~ C209,C210,C211,C212,C213,C214,C215 Tut AA-I Gp 3 ~ C208		Seminar ~ A007										
Thurs		IML ~ C21		Tut TOC All Groups ~ C201		ADA ~ C01				IQB ~ C201						GT ~ C02					
Fri					Tut ADA All Groups ~ C02,C03,C22,C23,C24,C12,C13			M-IV ~ C01				DBMS ~ C102		TOC ~ C01							

Duration of the Lectures will be 50 mins and 80 mins

Core/ Elective	Course Code	Course Title	Instructor	Credit	Acronym
Elective	BIO213	Introduction to Quantitative Biology	G P S Raghava	4	IQB
Elective	CSE202	Fundamentals of Database Management Systems	Mukesh Mohania	4	DBMS
Core	CSE222	Analysis and Design of Algorithms	Syamantak Das	4	ADA
Core	CSE322	Theory of Computation	Debajyoti Bera	4	TOC
Core	MTH204	Math IV	Brijesh Eshpuniyani(V)	4	MIV
Core	MTH212	Abstract Algebra I	Sneha Chaubey	4	AA-I
Elective	MTH300	Introduction to Mathematical Logic	Sankha Basu	4	IML
Elective	MTH310	Graph Theory	Samaresh Chaterji(V)	4	GT

Note: Students are required to take all core courses and one Elective

B.Tech. 2nd Year (CSSS) - WinterSemester 2020

Day	8.30-9	9-9.30	9.30-10	10-10.30	10.30-11	11-11.30	11.30-12	12-12.30	12.30-1	1-1.30	1.30-2	2-2.30	2.30-3	3-3.30	3.30-4	4-4.30	4.30-5	5-5.30	5.30-6	6-6.30
Mon		CP ~ A006 IML ~ C21 CPDE ~ C215						SSSE ~ C208 LM ~ C213 COP ~ A007					DBMS ~ C101			E1 ~ C11 DIPP ~ A106 TPEE ~ C210 GT ~ C02 US ~ C215 ASM ~ B105				
Tue		Tut IML All Groups ~ C22,C23,C24,C02,C03 Tut GT All Groups ~ C12, C13 Lab AP ~ 317			ALD ~ C11			Tut ALD Gp 1/2 ~ C101					IQB ~ C201			CCS ~ C210 CIES ~ C11 NN ~ C213 TOC ~ C01 ITS ~ C21 ST ~ A006 STS ~ C214 MB ~ A106				
Wed		AP ~ C212 AE ~ C209 VPM ~ A106 SP ~ A006						PT ~ C11					Lab ALD All Groups ~ 315,317,320,321			Seminar ~ A007				
Thurs		CP ~ A006 IML ~ C21 CPDE ~ C215 Tut TOC ~ C201			Tut DBMS All Groups ~ C22,C23,C24,C12,C13			AW ~ C214 SSSE ~ C208 LM ~ C213 COP ~ A007					IQB ~ C201			E1 ~ C11 DIPP ~ A106 TPEE ~ C210 GT ~ C02 US ~ C215 ASM ~ B105				
Fri		AP ~ C212 AE ~ C209 VPM ~ A106 SP ~ A006			ALD ~ C11			PT ~ C11					DBMS ~ C101			CCS ~ C210 CIES ~ C11 NN ~ C213 TOC ~ C01 ITS ~ C21 ST ~ A006 STS ~ C214 MB ~ A106				

Duration of the Lectures will be 50 mins and 80 mins

Mandatory/ Elective	Course Code	Course Name	Instructor	Crcredits	Acronym
Elective	BIO213	Introduction to Quantitative Biology	G P S Raghava	4	IQB
Core	CSE2xx	Analysis and Design of Algorithms(B)	Debarka Sengupta	4	ALD
Core	CSE202	Fundamentals of Database Management Systems	Md Shad Akhtar	4	DBMS
Elective	CSE322	Theory of Computation	Debajyoti Bera	4	TOC
SSH Elective	ECO221	Econometrics 1	Gaurav Arora	4	E1
SSH Elective	ECO223	Money and Banking(New)	Kiriti Kanjilal	4	MB
SSH Elective	MTH3xx	Convex Optimization(New)	Rakesh Chaturvedi	4	COP
SSH Elective	ECO324	Spatial Statistics and Spatial Econometrics(New)	Gaurav Arora	4	SSSE
SSH Elective	ECO332	Valuation and Portfolio Management	Pankaj Vajpayee(V)	4	VPM
Elective	MTH300	Introduction to Mathematical logic	Sankha Basu	4	IML
Elective	MTH310	Graph Theory	Samaresh Chatterji(V)	4	GT
SSH Elective	PSY301	Cognitive Psychology	Venkata Ratandeeep Suri	4	CP

SSH Elective	PSY302	Social Psychology(New)	Venkata Ratandeeep Suri	4	SP
SSH Elective	PSY305	Attention and Perception(New)	Sonia Baloni Ray	4	AP
SSH Elective	PSY306	Learning and Memory(New)	Mrinmoy Chakrabarty	4	LM
SSH Elective	SOC205	Anthropology and Social Media	Swati Mantri(V)	4	ASM
SSH Elective	SOC207	Information Technology and Society	Amrit Srinivasan(V)	4	ITS
SSH Elective	SOC209	Consumer Culture and Society(New)	Swati Mantri(V)	4	CCS
SSH Elective	SOC210	Sociological Theory (New)	Gayatri Nair	4	ST
SSH Elective	SOC211	Science, Technology and Society(New)	Shireen Mirza	4	STS
SSH Elective	SOC302	Urban Sociology(New)	Smriti Singh	4	US
SSH Elective	SSH215	Nation and her Narratives(New)	Payel C Mukherjee(V)	4	NN
SSH Elective	SSH222	Theory and Practice of Engineering Ethics	Shweta Singh(V)	4	TPEE
LACH Elective	SSH224	Computer, Information Ethics and Society(New)	Shweta Singh(V)	4	CIES
LACH Elective	SSH261	Democracy in India: Principles and Practices(New)	Praveen Priyadarshi	4	DIPP
SSH Elective	SSH311	Advanced Writing(New)	Payel C Mukherjee(V)	2	AW
LACH Elective	SSH321	Applied Ethics	Manohar Kumar	4	AE
LACH Elective	SSH322	Philosophy of Technology(New)	Nishad Patnaik	4	PT
LACH Elective	SSH361	Comparative Politics in the Digital Era(New)	Aasim Khan	4	CPDE

B.Tech. 2nd Year (CSB) - Winter Semester 2020

Day	9.30-10	10-10.30	10.30-11	11-11.30	11.30-12	12-12.30	12.30-1	1-1.30	1.30-2	2-2.30	2.30-3	3-3.30	3.30-4	4-4.30	4.30-5	05-5.30	5.30-6			
Mon		PB ~ C211			BE ~ C102						DBMS ~ C102									
Tue		ALD ~ C11			Tut ALD Gp 1/2 ~ C101							IQB ~ C201		Tut DBMS Gp 1/2 ~ C22,C23						
Wed		PB ~ C211			BE ~ C102						Lab ALD All Groups ~ 315,317,320,321			Seminar ~ A007						
Thurs	Lab BE ~ 305				BE ~ C102							IQB ~ C201								
Fri		ALD ~ C11			Tut BE ~ C02							DBMS ~ C102								
Day	9.30-10	10-10.30	10.30-11	11-11.30	11.30-12	12-12.30	12.30-1	1-1.30	1.30-2	2-2.30	2.30-3	3-3.30	3.30-4	4-4.30	4.30-5	05-5.30	5.30-6			

Duration of the Lectures will be 50 mins and 80 mins

Mandatory/ Elective	Course Code	Course Name	Instructor	Crcredits	Acronym
Core	CSE2xx	Analysis and Design of Algorithms(B)	Debarka Sengupta	4	ALD
Core	CSE202	Fundamentals of Database Management Systems	Md Shad Akhtar	4	DBMS
Core	ECE113	Basic Electronics	Vivek Bohara	4	BE
Core	BIO213	Introduction to Quantitative Biology	G P S Raghava	4	IQB
Core	BIO2PB	Practical Bioinformatics(New)	Tavpritesh Sethi	4	PB

B.Tech 3rd & 4th Year, M.Tech 1st & 2nd year, Ph.D - Winter Semester 2020

Day	8.30-9	9-9.30	9.30-10	10-10.30	10.30-11	11-11.30	11.30-12	12-12.30	12.30-1	1-1.30	1.30-2	2-2.30	2.30-3	3-3.30	3.30-4	4-4.30	4.30-5	5-5.30	5:30-6	6-6:30	6:30-7	
Mon		DL ~ C01 AAII ~ C213 CP ~ A006 CPDE ~ C215 NPDE ~ C214 SNSF ~ C216 AELD ~ C11 IML ~ C21 NSci ~ C212 ATD ~ C210			CADD ~ C208 MCA ~ A007 VDF ~ A106 IR ~ A006 IFA ~ C210 MA5G ~ C209 I2D ~ 317 CMT ~ C214			IMB ~ C209 Sweb ~ C21 SI ~ A006 OCS ~ C11 LM ~ C213 RFCD ~ C215 SSSE ~ 315 COP ~ A007						DSG ~ C212 COT ~ C214 WARDI ~ C213 VHL ~ C210 SRU ~ C215 DW ~ C11 DIC ~ C216			CRN ~ C209 WC ~ C213 GT ~ C02 BDA ~ C01 RS ~ C208 CMO ~ C214 E1 ~ C11 I3D ~ 317 US ~ C21 ASM ~ B105 STCV~C03 LVACD ~ C216					
	Tue			Tut ANT ~ LR1		BDMH ~ C101 IDS ~ C209 MLTRC ~ C215 MDT ~ A006 ATHCC ~ C208 PSOSM ~ C201 WN ~ A007 ANT ~ C216			MLN ~ A007 SSP ~ A006 PGM ~ C212 NS ~ C11 A&G ~ B105,317 ALA ~ C214			BST ~ C208 AFC ~ C11 SE ~ C210 ITA ~ C209 SSD ~ C21 FPP ~ A006 SCN ~ B105 AAG ~ A106			TAS ~ C208 STS ~ B105 DG ~ C216 IPDE ~ C24 EIITM ~ C212 TOC ~ C01 ME ~ C101 ITS ~ C21 GDD ~ 317 ST ~ A006							
			Lab AP ~ 317		Tut IML All Groups ~ C22,C23,C24,C02,C03																	
			Tut GT All Groups ~ C12, C13		RM ~ C201																	
		Lab AELD ~ A617																				
Wed		SML ~ C21 SP ~ A006 VPM ~ A106 SADRE ~ A007 ICN ~ C208 AP ~ C212 IQC ~ C210 AE ~ C209 MSD ~ C214			CADD ~ C208 MCA ~ A007 VDF ~ C01 IR ~ A006 IFA ~ C210 MA5G ~ C209 I2D ~ C317 CMT ~ C214			EAI ~ B105 SC ~ C215 LO ~ A007 PT ~ C11 DP ~ A006			Faculty Meeting			Seminar ~ A007								
		Tut SI ~ C211																				
Thurs		DL ~ C01 AAII ~ C213 CP ~ A006 CPDE ~ C215 NPDE ~ C214 SNSF ~ C216 IML ~ C21 NSci ~ C212 ATD ~ C210			MLN ~ A007 SSP ~ A006 PGM ~ C212 NS ~ C11 A&G ~ B105,317 ALA ~ C214			IMB ~ C209 Sweb ~ C21 SI ~ A006 OCS ~ C11 LM ~ C213 RFCD ~ C215 SSSE ~ C208 COP ~ A007 AW ~ C214						DSG ~ C212 COT ~ C214 WARDI ~ C213 VHL ~ C210 SRU ~ C215 DW ~ C11 DIC ~ C216			CRN ~ C209 WC ~ C213 GT ~ C02 BDA ~ C01 RS ~ C208 CMO ~ C214 E1 ~ C11 I3D ~ 317 US ~ C21 ASM ~ B105 STCV~C03 LVACD ~ C216					
		Tut TOC ~ C201																				
Fri		SML ~ C21 SP ~ A006 VPM ~ A106 SADRE ~ A007 ICN ~ C208 AP ~ C212 IQC ~ C210 AE ~ C209 MSD ~ C214			BDMH ~ C101 IDS ~ C209 MLTRC ~ C215 MDT ~ A006 ATHCC ~ C208 PSOSM ~ C201 WN ~ A007 ANT ~ C216			EAI ~ B105 SC ~ C215 LO ~ A007 PT ~ C11 DP ~ A006			BST ~ C208 AFC ~ C11 SE ~ C210 ITA ~ C209 SSD ~ C21 FPP ~ A006 SCN ~ B105 AAG ~ A106			TAS ~ C208 STS ~ B105 DG ~ C216 IPDE ~ C24 EIITM ~ C212 TOC ~ C01 ME ~ C101 ITS ~ C21 GDD ~ 317 ST ~ A006								
		Lab FPP ~ 317																				
Day	8.30-9	9-9.30	9.30-10	10-10.30	10.30-11	11-11.30	11.30-12	12-12.30	12.30-1	1-1.30	1.30-2	2-2.30	2.30-3	3-3.30	3.30-4	4-4.30	4.30-5	5-5.30	5:30-6	6-6:30	6:30-7	

Duration of the Lectures will be 50 mins and 80 mins

Course Code	Course Name	Instructor	Credits	Accronym
BIO531	Introdcution to Mathematical Biology	Sriram K	4	IMB
BIO543	Big Datamining in Healthcare	G P S Raghava	4	BDMH
BIO541	Data Sciences for Genomics	Vibhor Kumar	4	DSG
BIO534	Introduction to Computational Neuroscience	Sriram K	4	ICN
BIO5xx	Computer Aided Drug Design(New)	Arjun Ray	4	CADD
BIO545	Biostatistics(New)	Gaurav Ahuja	4	BST
CSE322	Theory of Computation	Debajyoti Bera	4	TOC
CSE342/CSE542	Statistical Machine Learning	A V Subramanyam	4	SML
CSE352/CSE552	Security Engineering	Sambuddho Chakravarty	4	SE
CSE350/CSE550	Network Security	B N Jain(V)	4	NS
CSE502	Foundations of Parallel Programming	Vivek Kumar	4	FPP
CSE508	Information Retrieval	Tanmoy Chakraborty	4	IR
CSE538/ECE538	Wireless Networks	Mukulika Maity	4	WN
CSE559	Mining Large Networks(New)	Tanmoy Chakraborty	4	MLN
CSE561	Probabilistic Graphical Models	Anubha Gupta	4	PGM
CSE563	Multimedia Computing and Applications	Rajiv Rathn Shah	4	MCA
CSE581	Systems Analysis, Design and Requirements Engineering	Rahul Mohanani	4	SADRE
CSE529	Approximation Algorithms	Syamantak Das	4	AAG
CSE606	Data Warehousing	Naveen Prakash(V)	4	DW
CSE609	Statistical Computation	Vibhor Kumar	4	SC
CSE622	Introduction to Quantum Computing	Debajyoti Bera	4	IQC
CSE632	Semantic Web	Raghava Mutharaju	4	Sweb
CSE641	Deep Learning	Saket Anand	4	DL
CSE648	Privacy and Security in Online Social Media	Ponnurangam Kumaraguru	4	PSOSM
CSE651A	Topics in Adaptive Security(New)	Arun Balaji	2	TAS
CSE5xx	Big Data Analytics	Vikram Goyal	4	BDA
CSE5xx	Affective Computing(New)	Jainendra Shukla	4	AFC
CSE5xx	Distributed Computing(New)	Prabhaker Mateti(V)	4	DIC
CSE5xx	Decision Procedures(New)	Rahul Purandare	4	DP
CSE5xx	Network Science	Ganesh Bagler	4	Nsci
CSE5xx	Edge AI(New)	Mahesh Babu A K(G)	4	EAI
CSE5xx	Special Topics in Computer Vision(New)	Koteswar Rao Jerripothula	2	STCV
DES302	Animation & Graphics	Manohar Khushalani (V)	4	A&G
DES512	Game Design and Development	Aman Samuel(G)	4	GDD
DES513	Wearable Applications, Research, Devices, Interactions	Aman Parnami	4	WARDI
DES5xx	Introduction to 3D Character Animation	Anoop Ratn(V)	4	I3D
DES5xx	Advanced Topics in Human Centered Computing(New)	Pushpendra Singh	4	ATHCC
DES5xx	Sketching Communication Narrative(New)	Indrani De Parkar(V)+Vibha Narula Gupta(G)	4	SCN
DES5xx	Introduction to 2D Animation(New)	Anoop Ratn(V)	4	I2D
ECE318/ECE518	Solid State Devices	G.S. Visweswaran(V)	4	SSD

Will be offered post mid sems

Will be offered post mid sems

ECE321/ECE521	RF Circuit Design	Sudhanshu Shekhar Jamuar	4	RFCD
ECE431/ECE631	Antenna Theory and Design	Shobha Sundaram	4	ATD
ECE432/ECE632	Radar Systems	Shobha Sundaram	4	RS
ECE452/ECE552	Statistical Signal Processing	Pravesh Biyani	4	SSP
ECE513	VLSI Design Flow	Sneh Saurabh	4	VDF
ECE533	Satellite Navigation and Sensor Fusion	Sanat K Biswas	4	SNSF
ECE534	Optical Communication Systems	Anand Srivastava	4	OCS
ECE537	Wireless Communication: Evolution from 3G to 5G	Vivek Bohara	4	WC
ECE557	Speech Recognition and Understanding	Pravesh Biyani	4	SRU
ECE573	Advanced Embedded Logic Design	Sumit Darak	4	AELD
ECE577	Machine Learning Techniques for Real-time Control	Sayan Basu Roy	4	MLTRC
ECE611	Memory Design and Testing	Anuj Grover	4	MDT
ECE612	Mixed Signal Design	G.S. Visweswaran(V)	4	MSD
ECE5xx	Modeling and Analysis of Random 5G Networks	Gourab Ghatak	4	MASG
ECE5xx	Verification and High-Level Synthesis of VLSI Designs(New)	Sumit Mediratta(V)	4	VHL
ECE5xx	Low Voltage Analog Circuit Design (New)	Sudhanshu Shekhar Jamuar	4	LVACD
ECO101	Microeconomics	Souvik Dutta	4	ME
ECO221	Econometrics I	Gaurav Arora	4	E1
MTH3xx	Convex Optimization(New)	Rakesh Chaturvedi	4	COP
ECO324/ECO524	Spatial Statistics and Spatial Econometrics(New)	Gaurav Arora	4	SSSE
ECO332	Valuation and Portfolio Management	Pankaj Vajpayee(V)	4	VPM
ENG599s	Research Methods	Payel C Mukherjee(V)	2	RM
MGT311	Emerging Issues in IT Management	Sanjiva Dubey(G)	4	EIITM
MTH300	Introduction to Mathematical Logic	Sankha Basu	4	IML
MTH310	Graph Theory	Samaresh Chatterji(V)	4	GT
MTH343/MTH543	Introduction to Dynamical Systems	Shilpak Banerjee	4	IDS
MTH372	Statistical Inference	Monika Arora	4	SI
MTH374/MTH574	Linear Optimization	Rajiv Raman	4	LO
MTH507	Computability Theory(New)	Sankha Basu	4	CMT
MTH510	Advanced Linear Algebra	Samrith Ram	4	ALA
MTH513	Abstract Algebra-II	Anuradha Sharma	4	AAII
MTH516	Analytic Number Theory(New)	Debika Banerjee	4	ANT
MTH542	Introduction to Functional Analysis	Ashish Kumar Pandey	4	IFA
MTH571	Integral Transforms and their applications	Sarthok Sircar	4	ITA
MTH598	Numerical Partial Differential Equations	Kaushik Kalyanaraman	4	NPDE
MTH514	Coding Theory(New)	Anuradha Sharma	4	COT
MTH517	Combinatorial Optimization(New)	Rajiv Raman	4	CMO
MTH544	Calculus in \mathbb{R}^n (New)	Kaushik Kalyanaraman	4	CRN
MTH550	Introduction to PDE(New)	Brijesh Eshpuniyani(V)	4	IPDE
MTH563	Differential Geometry(New)	Acushla Sarawat(V)	4	DG
PSY301	Cognitive Psychology	Venkata Ratandeeep Suri	4	CP
PSY302	Social Psychology(New)	Venkata Ratandeeep Suri	4	SP

PSY305	Attention and Perception(New)	Sonia Baloni Ray	4	AP
PSY306	Learning and Memory(New)	Mrinmoy Chakrabarty	4	LM
SOC205	Anthropology and Social Media	Swati Mantri(V)	4	ASM
SOC207	Information Technology and Society	Amrit Srinivasan(V)	4	ITS
SOC210	Sociological Theory (New)	Gayatri Nair	4	ST
SOC211	Science, Technology and Society(New)	Shireen Mirza	4	STS
SOC302	Urban Sociology(New)	Smriti Singh	4	US
SSH311	Advanced Writing(New)	Payel C Mukherjee(V)	2	AW
SSH321	Applied Ethics	Manohar Kumar	4	AE
SSH322	Philosophy of Technology(New)	Nishad Patnaik	4	PT
SSH361	Comparative Politics in Digital Era(New)	Aasim Khan	4	CPDE