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 Block	First Floor
C201, C208, C209, C210, C211, C212, C213, C214, C215, C216	Lecture Hall Complex	Second Floor

Labs

Room No.	Building	Floor
301-306	Lecture Hall Complex	Third Floor
315-321	Lecture Hall Complex	Third Floor

Course Offering Winter 2019 Semester

S.No.	Course Code	Course Name	Instructor	Credits	On Offer for	Also Open for	Anti-Requisite
Ist Year Courses							
1	CSE102	Data Structures & Algorithms	Rahul Purandare+Arun Balaji	4	UG Ist Year All Programs		
2	ECE113	Basic Electronics	Vivek Bohara + Sanat Biswas	4	CSE+CSAM+ECE		
3	MTH201	Probability & statistics	Angshul Majumdar + Sanjit kaul	4	UG Ist Year All Programs		
4	DES130	Introduction to Engineering Design	Aman Parnami	4	UG Ist Year All Programs		
5	SSH101	Critical Thinking and Readings in Social Sciences	Aasim Khan	4	CSSS		
6	ECO101	Microeconomics	Gaurav Arora	4	CSSS	Rest Students	Intro to Economic Analysis
7	DES101	Design Drawing and Visualization	Indrani De Parkar(V)	4	CSD		
8	BIO1xx	Foundations of Biology	Ganesh Bagler	4	CSB		
9	SOC207	Information Technology and Society(New)	Amrit Srinivasan	4	UG	Rest Students	HSS212/SSH101
10	SSH124	Critical Thinking	Raj Ayyar (V)	4	UG	Rest Students	SSH101-CTRSS
11	SSH214	Introdcution to Study of Literature	Honey Jhalani(G)	4	UG	Rest Students	
12	SSH221	Social and Political Philosophy	Shweta Singh(G)	4	UG		
13	SSH321	Applied Ethics (New)	Manohar Kumar	4	UG	CSSS 2nd Year LACH Elective + Rest Students	
II nd Year Courses							
14	BIO213	Introduction to Quantitative Biology	Sriram K	4	CSE+ECE Sci/Bio Elective+CSAM, CSSS Elective		
15	CSE231	Operating Systems	Piyus Kedia	4	CSE+CSD		
16	CSE202	Fundamentals of Database Systems	Vikram Goyal	4	CSE+CSD+CSSS	CSAM 3rd year	
17	ECE230	Fields and Waves	Shobha Sundaram	4	ECE		
18	ECE214	Integrated Electronics	Sujay Deb	4	ECE		
19	CSE222	Algorithm Design & Analysis	Debarka Sengupta	4	CSE+CSAM		
20	CSE2xx	Algorith Design & Analysis(B)	Syamantak Das	4	CSD+CSSS		
21	ECE240	Principles of Communication Systems	Anand Srivastava	4	ECE+CSE Sci/Bio Elective+CSSS Elective		
22	ECO312	Industrial Organization(New)	Kiriti Kanjilal	4	CSSS LACH Elective+CSD SSH Elective	Rest Students	
23	CSE322	Theory of Computation	Debajyoti Bera	4	CSAM+CSE ToC/Math Elective+CSSS Elective	Rest Students	
24	DES204	Human Computer Interaction(New)	Pushpendra Singh	4	CSD		
25	MTH300	Introduction to Mathematical logic	Sankha Basu	4	ECE Sci/Bio Elective+CSAM Elective	Rest Students	
26	MTH204	Maths IV - ODE/PDE	Sarthok Sircar	4	CSAM+ECE+CSE ToC/Math Elective+CSD Elective		
27	MTH212	Abstract Algebra I	Sneha Chaubey	4	CSAM		MTH302(Algebra)
28	MTH310	Graph Theory	Samaresh Chatterji(V)	4	CSE Toc/Math Elective+CSAM, CSSS Elective	Rest Students	
29	MTH311	Combinatorics and its Applications	Samrith Ram	4	CSE Toc/Math Elective+CSAM, CSSS Elective	Rest Students	
30	PSY301	Congitive Psychology	Venkata Ratandeep Suri	4	CSSS	Rest Students	
31	SOC208	Organizations: An Anthropological Perspective(New)	Shriram Venktraman	4	CSD SSH Elective	Rest Students	
Electives							
32	BIO531	Introdcution to Mathematical Biology	Sriram K	4	UG/PG, M.Tech(CB) Core		BIO303/BIO503
33	BIO543	Big Datamining in Healthcare	G P S Raghava	4	UG/PG		
34	BIO541	Data Sciences for Genomics	Vibhor Kumar	4	UG/PG		
35	BIO571	Network Science	Ganesh Bagler	4	UG/PG		
36	CSE342/CSE542	Statistical Machine Learning	Richa Singh	4	UG/PG		Pattern Recognition
37	CSE344/CSE544/ ECE344/ECE544	Computer Vision	Mayank Vatsa	4	UG/PG		
38	CSE502	Foundations of Parallel Programming	Vivek Kumar	4	UG/PG		
39	CSE508	Information Retrieval	Tanmoy Chakraborty	4	UG/PG		
40	CSE510	Big Data Analytics	Vikram Goyal	4	UG/PG		
41	CSE560	GPU Computing	Ojaswa Sharma	4	UG/PG		
42	CSE641	Deep Learning	Saket Anand	4	UG/PG		
43	CSE538/ECE538	Wireless Networks	Mukulika Maity	4	UG/PG		
44	CSE5xx	Networks and Systems Security(New)	Sambuddho Chakravarty	4	UG/PG		
45	CSE5xx	Systems Analysis, Design and Requirements Engineering(New)	Rahul Mohanani	4	UG/PG		
46	CSE523	Randomized Algorithms	Rajiv Raman	4	UG/PG		
47	CSE563	Multimedia Computing and Applications	Rajiv Rathn Shah	4	UG/PG		
48	CSE570	Virtual Reality	Ojaswa Sharma	4	UG/PG		
49	CSE606	Data Warehousing	Naveen Prakash(V)	4	UG/PG		
50	CSE632	Semantic Web	Raghava Mutharaju	4	UG/PG		
51	CSE636/ECE636	Communication Networks	Sanjit Kaul	4	UG/PG		
52	CSE694F/ECE651	Multimedia Security	A V Subramanyam	4	UG/PG		
53	CSE793A	Topics in Cryptoanalysis	Donghoon Chang	4	UG/PG		
54	DES302	Animation & Graphics	Manohar Khushalani (V)	4	UG		
55	DES512	Game Design and Development	Timothy Scott Moyers Jr	4	UG/PG		
56	DES517	Introduction to Epidemiology(New)	Drishti Sharma(V)	4	UG/PG		

57	DES518	Introduction to Motion Graphics(New)	Anoop Ratn(V)	4	UG/PG	
58	ECE343	Mobile Communication	Abhijit Mitra(V)	4	UG/PG	
59	ECE318/ECE518	Solid State devices	G.S. Visweswaran(V)	4	UG/PG	
60	ECE432/ECE632	Radar Systems	Shobha Sundaram	4	UG/PG	
61	ECE452/ECE552	Statistical Signal Processing	Pravesh Biyani	4	UG/PG	
62	ECE510	Digital Hardware Design	Sumit Darak	4	UG/PG	
63	ECE517	Introduction to Nanoelectronics	Sneh Saurabh	4	UG/PG	
64	ECE534	Optical Communication Systems	Anand Srivastava	4	UG/PG	
65	ECE539	Wireless System Implementation	Vivek Bohara	4	UG/PG	
66	ECE573	Advanced Embedded Logic Design	Sumit Mediratta(V)	4	UG/PG	
67	ECE611	Memory Design and Testing	Anuj Grover	4	UG/PG	
68	ECE612	Mixed Signal Design	G.S. Visweswaran(V)	4	UG/PG	
69	ECE5xx	Machine Learning Techniques for Real-time Control(New)	Sayan Basu Roy	4	UG/PG	
70	ECE5xx	Transform Learning and Applications(New)	Anubha Gupta	4	UG/PG	Wavelet Transform and Applications
71	ECE5xx	Speech Recognition and Understanding(New)	Saket Anand	4	UG/PG	
72	ECE5xx	Modelling and Analysis of 5G Netowrks(New)	Gourab Ghatak	4	UG/PG	
73	ECO313	Market Design	Rakesh Chathurvedi	4	UG	
74	ECO332	Valuation and Portfolio Management	Pankaj Vajpayee(V)	4	UG	FIN402-Valuation and Portfolio Management
75	ENG599s	Research Methods	Angshul Majumdar	2	PG	
76	MGT3xx	Emerging Issues in IT Management	Sanjiva Dubey(G)	4	UG	
77	MTH343/MTH543	Introduction to Dynamical Systems (New)	Shilpak Banerjee	4	UG/PG	
78	MTH372	Statistical Inference(New)	Monika Arora	4	CSAM Core	Statistical Signal Prcoessing, Statistical Computation, Econometrics
79	MTH374/MTH574	Linear Optimization	Pravesh Biyani	4	CSAM Core+UG/PG	MTH305/MTH505-Linear Optimization
80	MTH513	Abstract Algebra-II (New)	Anuradha Sharma	4	UG/PG	
81	MTH542	Introduction to Functional Analysis	Ashish Kumar Pandey	4	UG/PG	
82	MTH598	Numerical Partial Differential Equations	Kaushik Kalyanaraman	4	UG/PG	MTH570-Numerical Solutions in Differential Equations
83	MTH571	Integral Transforms and their applications (New)	Sarthok Sircar	4	UG/PG	
84	PSY202	Positive Psychology	Akshay Kumar(G)	4	UG	
85	SSH217	Indian Poetry through Ages	Saumya Kulshreshtha(G)	2	UG	

B.Tech 1st Year(CSE+ECE) - Sec A- Winter Semester 2019

Day	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				IED A106, B105		**Tut BE- All Groups** C03, C13, C22, C23, C24, C214, C215, C216					**Tut DSA Gp 1/2/3/4/5/6** C02, C03, C13, C22, C23, C24				CT ITS		A106 C21	
											Lab IED Gp 7/8 302							
Tue		DSA C101		BE (ECE students will attend BE with Sec B) C101		P&S C101					**Lab IED Gp 1/2/3/4/5/6** 302/303/305				Lit SPP AE		A106 A007 C01	
											Tut DSA Gp 7/8 C02, C03							
Wed				IED A106, B105							**Tut P&S All Groups** C02,C03,C12,C13, C22,C23,C24,LR1				CT ITS		A106 C21	
Thurs		DSA C101		P&S C101		BE (ECE students will attend BE with Sec B) C101					**Lab DSA Gp: 1/2/3/4/5/6** 317,320,321				**Seminar**			
											Lab BE Gp 7/8 303							
Fri		DSA C101		BE (ECE students will attend BE with Sec B) C101		P&S C101					**Lab BE Gp: 1/2/3/4/5/6** 302/303/305				Lit SPP AE		A106 A007 C01	
											Lab DSA Gp: 7/8 315/316							
Day	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 Code	Course Name	Instructor	Credit	Accronym
Core	CSE102	Data Structure & Algorithms	Arun Balaji	4	DSA
Core	MTH201	Probability & Statistics	Angshul Majumdar	4	P&S
Core	DES130	Introduction to Engineering Design	Aman Parnami	4	IED
Core	ECE113	Basic Electronics	Vivek Bohara	4	BE
SSH Elective	SOC207	Information Techlnology and Society(New)	Amrit Srinivasan	4	ITS
SSH Elective	SSH124	Critical Thinking	Raj Ayyar (V)	4	CT
SSH Elective	SSH214	Introdcution to Study of Literature	Honey Jhalani(G)	4	Lit
SSH Elective	SSH221	Social and Political Philosophy	Shweta Singh(G)	4	SPP
SSH Elective	SSH321	Applied Ethics(New)	Manohar Kumar	4	AE

B.Tech 1st Year(CSAM+CSB+CSSS+CSD) - Sec B- Winter Semester 2019

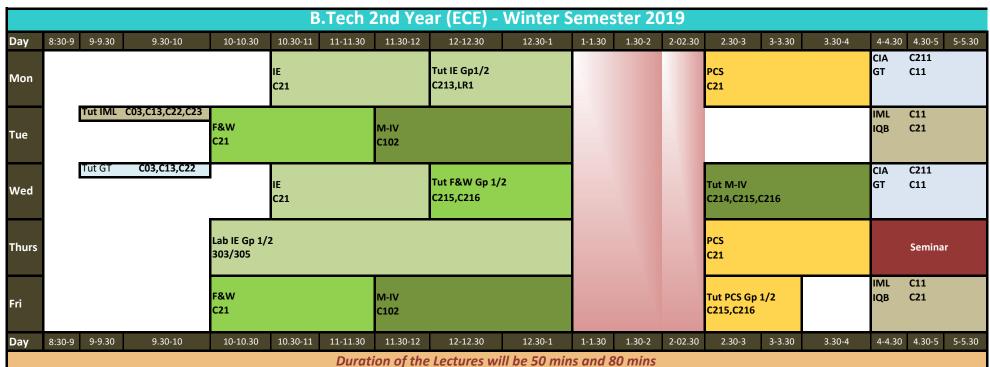| Day	8:30-9	9-9.30	9.30-10	10-10.30	10.30-11	11-11.30	11.30-12	12-12.30	12.30-01	01-01.30	01.30-02	02-02.30	02.30-03	03-03.30	3:30-4	4-4:30	4:30-5	05-5:30	5:30-6
Mon		IED A106, B105			DSA C102		CTRSS C210 Tut FOB-Gp 1/2 C02,C12					Lab BE Gp 1/2 303				CT A106 ITS C21			
Tue		P&S C102			DDV A106 FOB C212 BE C102 ME C12		Tut BE-Gp 1/2 C03,C13 CTRSS C210	DDV Practice Session A106				Tut P&S All Groups C13,C22,C23,C24,C213,C214,C215,C216				Lit A106 SPP A007 AE C01			
Wed		IED A106, B105			DSA C102		CTRSS C210 FOB C212					Lab IED Gp 1/2/3/4/5/6 Lab 302/303/305 Tut DSA Gp 7/8 C208,C209				CT A106 ITS C21			
Thu		P&S C102			DSA C102		BE C102					Lab DSA Gp 1/2 315/316 Tut DSA Gp 3/4/5/6 C13,C22,C23,C24 Lab IED Gp 7/8 302				Seminar			
FRI		P&S C102			DDV A106 FOB C212 BE C102 ME C12		DDV Practice Session A106					Tut DSA Gp 1/2 C22,C23 Lab DSA Gp 3/4/5/6/7/8 317,320,321				Lit A106 SPP A007 AE C01			
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

Duration of the Lectures will be 50 mins and 80 mins

Core/ Elective		Course Code	Course Name	Instructor	Credit	Accronym
	Core for All	CSE102	Data Structure & Algorithms	Rahul Purandare	4	DSA
	Core for All	MTH201	Probability & Statistics	Sanjit Kaul	4	P&S
	Core for All	DES130	Introduction to Engineering Design	Aman Parnami	4	IED
	Core for CSAM	ECE113	Basic Electronics	Sanat K Biswas	4	BE
	Core for CSD	DES101	Design Drawing and Visualisation	Indrani De Parker(V)	4	DDV
	Core for CSB	BIO1xx	Foundations of Biology	Ganesh Bagler	4	FOB
	Core for CSSS	ECO101	Microeconomics	Gaurav Arora	4	ME
	Core for CSSS	SSH101	Critical Thinking and Readings in Social Sciences	Aasim Khan	4	CTRSS
Not for CSSS	SSH Elective	SOC207	Information Techlnology and Society(New)	Amrit Srinivasan	4	ITS
Not for CSSS	SSH Elective	SSH124	Critical Thinking	Raj Ayyar (V)	4	CT
Not for CSSS	SSH Elective	SSH214	Introdcution to Study of Literature	Honey Jhalani(G)	4	Lit
Not for CSSS	SSH Elective	SSH221	Social and Political Philosophy	Shweta Singh(G)	4	SPP
Not for CSSS	SSH Elective	SSH321	Applied Ethics(New)	Manohar Kumar	4	AE

B.Tech 2nd Year (CSE) - Winter Semester 2019

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			DBMS C01			OS C11						PCS C21			CIA C211 GT C11		
Tue	Tut IML C03,C13,C22,C23		ADA C01			M-IV C102						TOC C12			IML C11 IQB C21		
						Tut OS Gp 1/2 C214,C216			Tut OS Gp 3/4 C214,C216						Tut-PCS		C213
Wed	Tut GT C03,C13,C22		DBMS C01			OS C11				Tut ADA C210,C211,C212,C213					CIA C211 GT C11		
Thurs			ADA C01			Lab ADA Gp 1/2/3/4 320/321						PCS C21			Seminar		
												Tut TOC C214/C215					
Fri			Tut DBMS Gp: 1/2/3/4 C03,C13,C22,C23			M-IV C102						TOC C12			IML C11 IQB C21		
												Tut M-IV C03,C13					
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 Name	Instructor	Credits	Accronym
Core	CSE202	Fundamentals of Database Management Systems	Vikram Goyal	4	DBMS
Core	CSE231	Operating Systems	Piyus Kedia	4	OS
Core	CSE222	Analysis and Design of Algorithms	Debaraka Sengupta	4	ADA
ToC/Math Elective	MTH310	Graph Theory	Samaresh Chatterji(V)	4	GT
ToC/Math Elective	MTH204	Maths IV	Sarthok Sircar	4	M-IV
ToC/Math Elective	MTH311	Combinotorics and its Applications	Samrith Ram	4	CIA
ToC/Math Elective	CSE322	Theory of Computation	Debajyoti Bera	4	ToC
ToC/Math Elective	MTH300	Introduction to Mathematical Logic	Sankha Basu	4	IML
Sci/Bio Elective	ECE240	Principles of Communication Systems	Anand Srivastava	4	PCS
Sci/Bio Elective	BIO213	Introdcution to Quantitative Biology	Sriram K	4	IQB

Note: Students are required to take all core courses and one TOC/Maths Elective and one Sci/Bio Elective or two TOC/Maths Elective
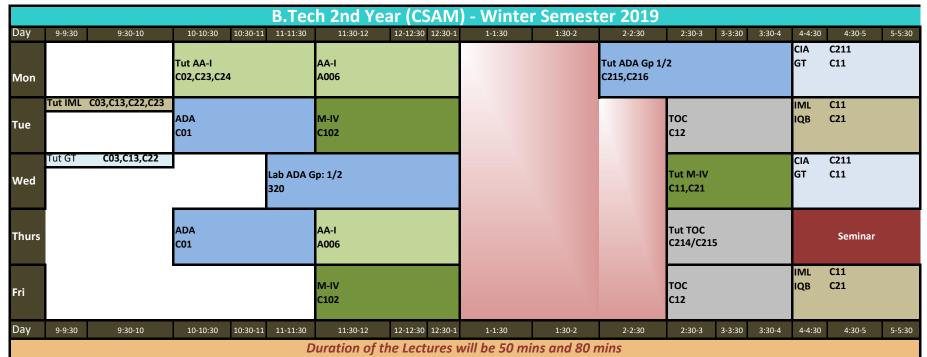
B.Tech 2nd Year (ECE) - Winter Semester 2019

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	2-02.30	2.30-3	3-3.30	3.30-4	4-4.30	4.30-5	5-5.30
Mon					IE C21			Tut IE Gp1/2 C213,LR1					PCS C21			CIA GT	C211 C11	
Tue		Tut IML C03,C13,C22,C23			F&W C21		M-IV C102									IML IQB	C11 C21	
Wed		Tut GT C03,C13,C22			IE C21		Tut F&W Gp 1/2 C215,C216					Tut M-IV C214,C215,C216				CIA GT	C211 C11	
Thurs				Lab IE Gp 1/2 303/305									PCS C21			Seminar		
Fri				F&W C21		M-IV C102							Tut PCS Gp 1/2 C215,C216			IML IQB	C11 C21	
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	2-02.30	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
Core	ECE230	Fields and Waves	Shobha Sundaram	4	F&W
Core	ECE214	Integrated Electronics	Sujay Deb	4	IE
Core	ECE240	Principles of Communication Systems	Anand Srivastava	4	PCS
Core	MTH204	Math IV (Differential Equations)	Sarthok Sircar	4	M-IV
Sci/Bio Elective	BIO213	Introduction to Quantitative Biology	Subhadip Raichaudhuri	4	IQB
Sci/Bio Elective	MTH300	Introdcution to Mathematical Logic	Sankha Basu	4	IML
Sci/Bio Elective	MTH310	Graph Theory	Samarehs Chatterji(V)	4	GT
Sci/Bio Elective	MTH311	Combinatorics and its Applications	Samrith Ram	4	CIA

Note: Students are required to take all core courses, one Sci/Bio Elective
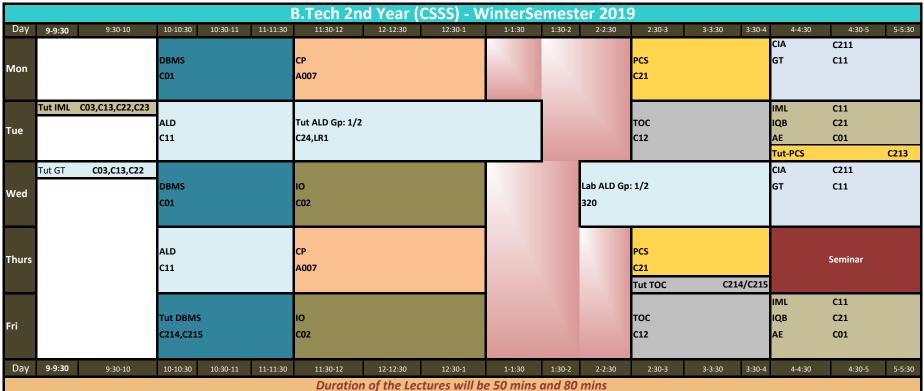
B.Tech 2nd Year (CSD) - Winter Semester 2019

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				DBMS C01			OS C11					Lab ALD Gp: 1/2 321				CT A106 / ITS C21 / Ppsy C01 / OAP C213			
Tue	HCI C212			ALD C11			M-IV C102 / Tut OS Gp 1 C209		Tut OS Gp 2 C209							Lit A106 / AE C01		IPA C12	
Wed				DBMS C01			OS C11					Tut M-IV C214,C215,C216				CT A106 / ITS C21 / Ppsy C01 / OAP C213			
Thurs				ALD C11			Tut ALD Gp: 1/2 C03,C13									Seminar			
Fri	HCI C212			Tut DBMS Gp 1/2 C24,C02			M-IV C102									Lit A106 / AE C01			
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	Crdedits	Accronym
Core	CSE2xx	Analysis and Design of Algorithms(B)(New)	Syamantak Das	4	ALD
Core	CSE231	Operating Systems	Piyus Kedia	4	OS
Core	CSE202	Fundamentals of Database Management Systems	Vikram Goyal	4	DBMS
Core	DES304	Human Computer Interaction(New)	Pushpendra Singh	4	HCI
Elective	MTH204	Maths IV	Sarthok Sircar	4	M-IV
Elective	PSY202	Positive Psychology	Akshay Kumar(V)	4	Ppsy
Elective	SOC207	Information Technology and Society(New)	Amrit Srinivasan(V)	4	ITS
Elective	SOC208	Organizations: An Anthropological Perspective(New)	Sriram Venkatraman	4	OAP
Elective	SSH124	Critical Thinking	Raj Ayyar(V)	4	CT
Elective	SSH214	Introdcution to Study of Literature	Honey Jhalani(G)	4	PPsy
Elective	SSH217	Indian Poetry through Ages	Saumya Kulshreshtha(G)	2	ITS
Elective	SSH321	Applied Ethics(New)	Manohar Kumar	4	AE

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

B.Tech 2nd Year (CSAM) - Winter Semester 2019

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			Tut AA-I C02,C23,C24			AA-I A006					Tut ADA Gp 1/2 C215,C216				CIA C211 GT C11		
Tue	Tut IML C03,C13,C22,C23		ADA C01			M-IV C102						TOC C12			IML C11 IQB C21		
Wed	Tut GT C03,C13,C22				Lab ADA Gp: 1/2 320						Tut M-IV C11,C21				CIA C211 GT C11		
Thurs			ADA C01			AA-I A006					Tut TOC C214/C215				Seminar		
Fri						M-IV C102					TOC C12				IML C11 IQB C21		
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	Credit	Accronym
Core	CSE222	Analysis and Design of Algorithms	Debarka Sengupta	4	ADA
Core	CSE322	Theory of Computation	Debajyoti Bera	4	TOC
Core	MTH212	Abstract Algebra I	Sneha Chaubey	4	AA-I
Core	MTH204	Math IV	Sarthok Sircar	4	MIV
Elective	MTH310	Graph Theory	Samaresh Chaterji(V)	4	GT
Elective	MTH311	Combinatorics and its Applications	Samrith Ram	4	CIA
Elective	MTH300	Introdcution to Mathematical Logic	Sankha Basu	4	IML
Elective	BIO213	Introduction to Quantitative Biology	Sriram K	4	IQB

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

B.Tech 2nd Year (CSSS) - WinterSemester 2019

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			DBMS C01			CP A007						PCS C21			CIA C211 GT C11		
Tue	Tut IML C03,C13,C22,C23		ALD C11			Tut ALD Gp: 1/2 C24,LR1						TOC C12			IML C11 IQB C21 AE C01		
															Tut-PCS		C213
Wed	Tut GT C03,C13,C22		DBMS C01			IO C02				Lab ALD Gp: 1/2 320					CIA C211 GT C11		
Thurs			ALD C11			CP A007						PCS C21			Seminar		
												Tut TOC		C214/C215			
Fri			Tut DBMS C214,C215			IO C02						TOC C12			IML C11 IQB C21 AE 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

Duration of the Lectures will be 50 mins and 80 mins

Mandatory/ Elective	Course Code	Course Name	Instructor	Crdedits	Accronym
Core	CSE2xx	Analysis and Design of Algorithms(B)(New)	Syamantak Das	4	ALD
Core	CSE202	Fundamentals of Database Management Systems	Vikram Goyal	4	DBMS
LACH Elective	ECO312	Industrial Oragnization(New)	Kiriti Kanjilal	4	IO
LACH Elective	SSH321	Applied Ethics(New)	Manohar Kumar	4	AE
SSH Elective	PSY301	Cognitive Psychology	Venkat Ratandeep Suri	4	CP
Elective	MTH300	Introdcution to Mathematical Logic	Sankha Basu	4	IML
Elective	MTH310	Graph Theory	Samaresh Chatterji(V)	4	GT
Elective	MTH311	Combinotorics and its Applications	Samrith Ram	4	CIA
Elective	CSE322	Theory of Computation	Debajyoti Bera	4	ToC
Elective	ECE240	Principles of Communication Systems	Anand Srivastava	4	PCS
Elective	BIO213	Introdcution to Quantitative Biology	Sriram K	4	IQB

Note: Students are required to take all core courses, one LACH Elective, SSH Elective and one Elective course

B.Tech 3rd & 4th Year, M.Tech 1st & 2nd year, Ph.D - Winter Semester 2019

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	6-6:30
Mon			DSG C22 RA C210 INE A006 TLA C13 ITA C03 FPP C11 DW C211			VR C208 MSD C209 SSP C212 IMG C211 CP A007 SML C101						GPU C210 MS C211 WSI C208 LO C11 IFA C213 SADRE C209			CT A106 BDA-C210 ITS C21 MD C22 Ppsy C01 CIA C211 GT C11 OAP C213				
Tue	Tut IML C03,C13,C22,C23		DL A006 TC C208 GDD 317 AA-II C209 AELD A007 ME C12 NPDE C216			IMB C211 CV C21 Sweb C12 IEP C208 SI C212 OCS C215 SSD C213						NS C208 MCA C210 RS A007 IR C11 TOC C12 MAN C209			SRU C208 EITM-C02 AE C01 Lit A106 CN C216 NSS A006 IML-C11 IPA C12 Lab DHD 305				
Wed	Tut GT C03,C13,C22		DSG C22 RA C210 INE A006 TLA C13 ITA C03 FPP C11 DW C211			BDMH C01 IO-C02 MC C211 IDS-C208 MLRC C22 MDT A007 A&G 317/C12 WN C213 VPM A006						*Faculty Meeting*			CT A106 RM-C101 ITS C21 BDA-C210 MD C22 Ppsy C01 CIA C211 GT C11 OAP C213				
Thurs	Lab FPP 317,320		IMB C211 CV C21 Sweb C12 IEP C208 SI C212 OCS C215 SSD C213			VR C208 MSD C209 SSP C212 IMG C211 CP A007 SML C01						GPU C210 MS C211 WSI C208 LO C11 IFA C213 SADRE C209 Tut TOC C214/C215			SEMINAR C21				
Fri			DL A006 TC C208 GDD 317 AA-II C209 AELD A007 ME C12 NPDE C216			BDMH C01 IO-C02 MC C211 IDS-C208 MLRC C22 MDT A007 A&G 317/C12 WN C213 VPM A006						NS C208 MCA C210 RS A007 IR C11 TOC C12 MAN C209			SRU C208 EITM-C02 AE C01 Lit A106 CN C216 NSS A006 IML C11 DHD C213				
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	6-6:30

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 Sciecnes for Genomics	Vibhor Kumar	4	DSG
BIO571	Network Science	Ganesh Bagler	4	NS
CSE322	Theory of Computation	Debajyoti Bera	4	TOC
CSE342/CSE542	Statistical Machine Learning	Richa Singh	4	SML
CSE344/CSE544/ECE344/ECE544	Computer Vision	Mayank Vatsa	4	CV

CSE502	Foundations of Parallel Programming	Vivek Kumar	4	FPP
CSE508	Information Retrieval	Tanmoy Chakraborty	4	IR
CSE510	Big Data Analytics	Vikram Goyal	4	BDA
CSE560	GPU Computing	Ojaswa Sharma	4	GPU
CSE641	Deep Learning	Saket Anand	4	DL
CSE538/ECE538	Wireless Networks	Mukulika Maity	4	WN
CSEXXX	Networks and Systems Security(New)	Sambuddho Chakravarty	4	NSS
CSE5xx	System Analysis, Design and Requirements Engineering(New)	Rahul Mohanani	4	SADRE
CSE523	Randomized Algorithms	Rajiv Raman	4	RA
CSE563	Multimedia Computing and Applications	Rajiv Rathn Shah	4	MCA
CSE570	Virtual Reality	Ojaswa Sharma	4	VR
CSE606	Data Warehousing	Naveen Prakash(V)	4	DW
CSE632	Semantic Web	Raghava Mutharaju	4	Sweb
CSE636/ECE636	Communication Networks	Sanjit Kaul	4	CN
CSE694F/ECE651	Multimedia Security	A V Subramanyam	4	MS
CSE793A	Topics in Crypotanalysis	Donghoon Chang	4	TC
DES302	Animation & Graphics	Manohar Khushalani (V)	4	A&G
DES512	Game Design and Development	Timothy Scott Moyers Jr	4	GDD
DES517	Introduction to Epidemiology(New)	Drishti Sharma(V)	4	IEP
DES518	Introduction to Motion Graphics(New)	Anoop Ratn(V)	4	IMG
ECE343	Mobile Communication	Abhijit Mitra(V)	4	MC
ECE318/ECE518	Solid State devices	G.S. Visweswaran(V)	4	SSD
ECE432/ECE632	Radar Systems	Shobha Sundaram	4	RS
ECE452/ECE552	Statistical Signal Processing	Pravesh Biyani	4	SSP
ECE510	Digital Hardware Design	Sumit Darak	4	DHD
ECE517	Introduction to Nanoelectronics	Sneh Saurabh	4	INE
ECE534	Optical Communication Systems	Anand Srivastava	4	OCS
ECE539	Wireless System Implementation	Vivek Bohara	4	WSI
ECE573	Advanced Embedded Logic Design	Sumit Mediratta(V)	4	AELD
ECE611	Memory Design and Testing	Anuj Grover(G)	4	MDT
ECE612	Mixed Signal Design	G.S. Visweswaran(V)	4	MSD
ECE5xx	Machine Learning Techniques for Real-time Control(New)	Sayan Basu Roy	4	MLRC
ECE5xx	Transform Learning and Applications(New)	Anubha Gupta	4	TLA
ECE5xx	Speech Recognition and Understanding(New)	Saket Anand	4	SRU
ECE5xx	Modelling and Analysis of 5G Netowrks(New)	Gourab Ghatak	4	MAN
ECO312	Industrial Organization(New)	Kiriti Kanjilal	4	IO
ECO313	Market Design	Rakesh Chathurvedi	4	MD
ECO332	Valuation and Portfolio Management	Pankaj Vajpayee(V)	4	VPM
ENG599s	Research Methods	Angshul Majumdar	2	RM
PSY202	Positive Psychology	Akshay Kumar(V)	4	Ppsy
PSY301	Congitive Psychology	Venkata Ratandeep Suri	4	CP
MGT3xx	Emergining Issues in IT Management(New)	Sanjiva Dubey(G)	4	EITM
MTH3xx	Introduction to Mathematical logic	Sankha Basu	4	IML
MTH310	Graph Theory	Samaresh Chatterji(V)	4	GT

MTH311	Combinatorics and its Applications	Samrith Ram	4	CIA
MTH343/MTH543	Introduction to Dynamical Systems (New)	Shilpak Banerjee	4	IDS
MTH372	Statistical Inference(New)	Monika Arora	4	SI
MTH374/MTH574	Linear Optimization	Pravesh Biyani	4	LO
MTH513	Abstract Algebra-II (New)	Anuradha Sharma	4	AA-II
MTH542	Introduction to Functional Analysis	Ashish Kumar Pandey	4	IFA
MTH598	Numerical Partial Differential Equations	Kaushik Kalyanaraman	4	NPDE
MTH571	Integral Transforms and their applications (New)	Sarthok Sircar	4	ITA
SOC208	Organizations: An Anthropological Perspective(New)	Shriram Venktraman	4	OAP
SOC207	Information Technology and Society(New)	Amrit Srinivasan(V)	4	ITS
SSH124	Critical Thinking	Raj Ayyar (V)	4	CT
SSH217	Indian Poetry through Ages	Saumya Kulshreshtha(G)	2	IPA
SSH321	Applied Ethics(New)	Manohar Kumar	4	AE