

<b>Classroom/Lab Location Chart</b>		
<b>Classrooms</b>		
<b>Room No.</b>	<b>Building</b>	<b>Floor</b>
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, C201	Lecture Hall Complex	First Floor
C201, C208, C209, C210, C211, C212, C213, C214, C215, C216	Lecture Hall Complex	Second Floor
<b>Labs</b>		
301-306	Lecture Hall Complex	Third Floor
315-321	Lecture Hall Complex	Third Floor

## Course Offering Monsoon Semester 2019

Course_Code	Title	Instructor	Credits	Accronym	Open For	Also open for	Antirequisite Courses
<b>UG Ist Year Courses</b>							
COM101	Communications Skills	Payel C Mukherjee, Rekha Shorey, Honey Jhalani, Utkrishti Taneja, Syeda Asia, Deepti Sharma, Devika N	4	COM	UG Ist Year		
CSE101	Introduction to Programming	Vikram Goyal + V Raghava Mutharaju	4	IP	UG Ist Year		
DES1xx	Prototyping Interactive Systems (New)	Aman Pamami	4	PIS	UG Ist Year		
ECE111	Digital Circuits	Sneh Saurabh + G S Visweswaran(V)	4	DC	UG Ist Year		
MTH100	Maths I	Acushla Sarswat + Samaresh Chatterji(V)	4	M-I	UG Ist Year		
<b>UG IInd Year Core Courses</b>							
CSE121	Discrete Mathematics	Samrith Ram	4	DM	CSE-Core		
CSE201	Advanced Programming	Vivek Kumar	4	AP	CSE,CSD,CSSS, CSB-Core, ECE-Elective,CSAM-Special Elective		
CSE112	Computer Organization	Naveen Prakash(V)	4	CO	CSE,CSD-Core		
CSE234	Computer Architecture and Operating Systems	Sambuddho Chakravarty	4	CAOS	CSAM,CSSS,CSB-Core		
MTH203	Maths III	Sarthok Sircar + Brijesh Eshpuniyani(V)	4	M-III	ECE,CSD,CSB-Core, UG-CSE-Elective		RA-I
ECE250	Signals & Systems	Pravesh Biyani	4	S&S	ECE-Core, CSE-Elective, CSAM- Special Elective		
ECE270	Embedded Logic Design	Sumit Darak	4	ELD	ECE-Core		
ECE215	Circuit Theory and Devices	Shobha Sundar Ram	4	CTD	ECE-Core		
MTH240	Real Analysis I	Sankha S Basu	4	RA-I	CSAM-Core, CSE-Elective		Maths III
MTH210	Discrete Structures	Rajiv Raman	4	IDM	CSAM-Core		
MTH211	Number Theory	Anuradha Sharma	4	NT	CSE-Elective,CSAM-Special Elective		
DES202	Visual Design and Communication	Indrani De Parker(V) + Vibha Narula Gupta(G)	4	VDC	CSD-Core		
DES201	Design Processes and Perspectives	Indrani De Parker(V) + Vibha Narula Gupta(G)	4	DPP	CSD-Core		
PSY201	Introduction to Psychology	Sonia Baloni Ray	4	Psy	CSSS-Core		HSS204
SSH201	Reserch Methods in Social Science and Design	Venkata Ratandeep Suri	4	RMSSD	CSSS-Core	CSD-3rd Yr Core	
SOC201	Introduction to Sociology/Anthropology	Amrit Srinivasan (V)	4	ISA	CSSS-Core		HSS205, HSS215
BIO2CBB	Cell Biology and Biochemistry(New)	Arjun Ray	4	CBB	CSB-Core		
BIO2GMB	Genetics and Molecular Biology(New)	Gaurav Ahuja	4	GMB	CSB-Core		
<b>UG IIIrd Year Core &amp; Special Electives</b>							
CSE232	Computer Networks	B N Jain(V)	4	CN	CSE-CSSS-CSD-Core	Rest Students	
COM301A	Technical Communication	Payel C Mukherjee	2	Tcom	CSE,ECE,CSAM,CSD,CSSS-Core	Rest Students	
DES5xx	Design of Interactive Systems(New)	Rajiv Ratn Shah	4	DIS	CSD-Core	Rest Students	
ECE340	Digital Communication Systems	Gourab Ghatak	4	DCS	ECE-Elective	Rest Students	
ECE351	Digital Signal Processing	A V Subramanyam	4	DSP	ECE-Elective	Rest Students	
ESC205A	Environmnetal Sciences	Jitin Rahul (G)	2	EVS	CSE,ECE,CSAM,CSD,CSSS-Core	Rest Students	EEE
MTH340/MTH540	Real Analysis II	Shilpak Banerjee	4	RA-II	CSAM-Special Elective	Rest Students	
MTH371	Stochastic Processes and Applicaitions	Monika Arora	4	SPA	CSAM-Core	Rest Students	
MTH373/MTH573	Scientific Computing	Kaushik Kalyanaraman	4	SCMP	CSAM-Special Elective	Rest Students	Numerical Methods
<b>Elective Courses</b>							
BIO511	Cell Biology and Biochemistry	Shriram K	4	CBB	UG/PG(M.Tech CB Ist Year Core)		
BIO512	Foundations of Modern Biology	Vibhor Kumar	4	FOMB	UG/PG(M.Tech CB Ist Year Core)		BIO601
BIO522	Algorithms in Computation Biology	Debarika Sengupta	4	ACB	UG/PG(M.Tech CB Ist Year Core)		
BIO532	Network Biology	Ganesh Bagler	4	NB	UG/PG		
BIO542	Machine Learning for Biomedical Applications	GPS Raghava	4	MLBA	UG/PG		

BIO544	Computational Gastronomy(New)	Ganesh Bagler	4	CGAS	UG/PG		
CSE301/CSE601	Compilers	Piyus Kedia	4	CMP	UG/PG		
CSE319/CSE519	Modern Algorithm Design	Syamantak Das	4	MAD	UG/PG+M.Tech(CB)		
CSE333/CSE533	Computer Graphics	Ojaswa Sharma	4	CG	UG/PG+M.Tech(CB)		
CSE340/CSE540/ ECE350	Digital Image Processing	A V Subramanyam	4	DIP	UG/PG+M.Tech(CB)		
CSE343/CSE543 ECE5ML	Machine Learning	UG-Jainendra Shukla PG-Saket Anand	4	ML	UG/PG+M.Tech(CB)		
CSE345/CSE545	Foundations of Computer Security	Arun Balaji	4	FCS	UG/PG		
CSE501	Designing Human-Centred Systems	Ponnurangam Kumaraguru	4	DHCS	UG/PG		
CSE503	Program Analysis	Rahul Purandare	4	PA	UG/PG		
CSE506	Data Mining	Vikram Goyal	4	DMG	UG/PG		
CSE511/ECE511	Computer Architecture	Sujay Deb	4	CA	UG/PG		
CSE525	Introduction to Graduate Algorithms	Debajyoti Bera	4	GA	PG		
CSE531	Multiagent Systems	P B Sujith	4	MAS	UG/PG		
CSE535	Mobile Computing	Pushpendra Singh	4	MC	UG/PG		
CSE556	Natural Language Processing	Tanmoy Chakraborty	4	NLP	UG/PG		
CSE564/ECE564	Reinforcement Learning	Sanjit K Kaul	4	RL	UG/PG		
CSE600A/ECE600A	Object Oriented Programming and Design	Naveen Prakash(V)	2	OOPD	M.Tech Is Year Core		
CSE642	Advanced Machine Learning	Richa Singh	4	AML	UG/PG		APRML
CSE643	Artificial Intelligence	Mayank Vatsa	4	AI	UG/PG		
CSE5xx	Software Production, Evolution and Maintenance(New)	Rahul Mohanani	4	SPEM	UG/PG		
CSE5xx	Data Science(New)	Debarika Sengupta	4	DSc	UG/PG		
CSE5xxA	Knowledge Graphs in Practice(New)	Sumit Bhatia(G)	2	KGP	UG/PG		
CSE793A	Topics in Cryptanalysis	Subhabrata Samajder	4	TC	UG/PG		
DES303	Film Making and Radio Podcasting	Manohar Khushlani(V)	4	FMRP	UG		
DES514	Digital Audio	Aman Samuel(G)	4	DA	UG/PG		
DES518	Introduction to Motion Graphics	Anoop Ratn(V)	4	IMG	UG/PG		
DES53D	Introduction to 3D Production Design for Animation and Games (New)	Anoop Ratn(V)	4	I3DD	UG/PG		DES302
DES5xx	Human Centred AI (New)	Grace Eden	4	HCAI	UG/PG		
ECE314/ECE514	Digital VLSI Design	Anuj Grover	4	DVD	UG/PG		
ECE315/ECE515	Analog CMOS Circuit Design	G S Visweswaran(V)	4	CMOS	UG/PG		
ECE501	Probability & Random Process	Anubha Gupta	4	PRP	UG/PG		
ECE510	Digital Hardware Design	Sumit Darak	4	DHD	UG/PG		
ECE539	Wireless System Implementation	Vivek Bohara	4	WSI	UG/PG		
ECE543	Principals of Digital Communication System	Anand Srivastava	4	PDCS	UG/PG		
ECE570	Control Theory	Sanat Biswas	4	CNT	UG/PG		
ECE5xx	Intelligent Applications Implementation on Hetrogeneous Platforms	Sumit Mediratta (V)	4	IAI	UG/PG		
ECE5xx	Nonlinear and Adaptive Control of Robotic Systems(New)	Sayan Basu Roy	4	NLR	UG/PG		
ECO201	Macroeconomics	Kiriti Kanjilal	4	MA	UG		
ECO503	Decision Theory(New)	Rakesh Chaturvedi	4	DT	UG/PG		
ECO311	Game Theory	Rakesh Chaturvedi	4	GMT	UG		ECO304
ECO321	Econometrics I	Gaurav Arora	4	ECO	UG		ECO302
ECO331	Foundations of Finance	Pankaj Vajpayee(V)	4	FF	UG		FIN401
MGT310	Effective Supply Chain Management for E-Commerce	Sanjiva Dubey(G)	4	SCM	UG		
MTH311	Combinatorics and its Applications	Samrith Ram	4	CIA	UG		
MTH541	Complex Analysis	Ashish Kumar Pandey	4	CmpA	UG/PG		
MTH575	Fluid Mechainics(New)	Brijesh Eshpuniyani(V)	4	FM	UG/PG		
MTH5xx	Point Set Toplogy(New)	Acushla Saraswat	4	PST	UG/PG		
SOC202	Contemporary India: Sociological Perspective(New)	Paro Mishra	4	CISP	UG		
SOC204	Sociology of New Media	Aasim Khan	4	SNM	UG		
SOC307	Digital Social Research(New)	Swati Mantri	4	DSR	UG		
SOC308	Gender and Media(New)	Swati Mantri	4	GM	UG		
SSH121	Introduction to Philosophy	Shweta Singh	4	IPHI	UG		
SSH211	Theatre Appreciation	Manohar Khushlani(V)	4	TA	UG		HSS211
SSH216	Introduction to Indian Mythology	Saumya Kulshreshtha(G)	2	IIM	UG		HSS219A

SSH221	Social and Political Philosophy	Manohar Kumar	4	SPP	UG		
SSH2xx	Perspectives of Knowledge	Shweta Singh	4	PoK	UG		
<b>Online Courses</b>							
<b>Course No.</b>	<b>Course Name</b>	<b>Instructor</b>	<b>Credits</b>	<b>Course Link</b>			<b>Remarks</b>
CSE999A	Introduction to Internet of Things	Gourab Ghatak	2	<a href="https://swayam.gov.in/nd1_noc19_cs65/preview">https://swayam.gov.in/nd1_noc19_cs65/preview</a>			For these courses registration on SWAYAM portal and appearing for exams conducted by SWAYAM is mandatory
CSE999B	Cloud Computing	Gourab Ghatak	1	<a href="https://swayam.gov.in/nd1_noc19_cs64/preview">https://swayam.gov.in/nd1_noc19_cs64/preview</a>			
CSE999A2	Ethical Hacking	Gourab Ghatak	2	<a href="https://swayam.gov.in/nd1_noc19_cs68/preview">https://swayam.gov.in/nd1_noc19_cs68/preview</a>			
ECE999A	Sensors and Actuators	Gourab Ghatak	2	<a href="https://swayam.gov.in/nd1_noc19_ee41/preview">https://swayam.gov.in/nd1_noc19_ee41/preview</a>			
ECE999A2	Power Electronics	Gourab Ghatak	2	<a href="https://swayam.gov.in/nd1_noc19_ee37/preview">https://swayam.gov.in/nd1_noc19_ee37/preview</a>			
ECE999B	Introduction to Smart Grid	Gourab Ghatak	1	<a href="https://swayam.gov.in/nd1_noc19_ee64/preview">https://swayam.gov.in/nd1_noc19_ee64/preview</a>			
ECE999A3	Microwave Engineering	Gourab Ghatak	2	<a href="https://swayam.gov.in/nd1_noc19_ee68/preview">https://swayam.gov.in/nd1_noc19_ee68/preview</a>			
MTH999B	Theoretical Mechanics	Gourab Ghatak	1	<a href="https://swayam.gov.in/nd1_noc19_ph15/preview">https://swayam.gov.in/nd1_noc19_ph15/preview</a>			

## B.Tech 1st Year(CSE+ECE+CSAI) - Sec A- Monsoon 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	5-5:30	5:30-6	6-6:30				
Mon		PIS ~ C102						COM Gp1 ~ C208										COM Gp4 ~ C208						
Tue	IP ~ C102			DC ~ C102			M-I ~ C102											COM Gp 2/3/5 ~ C209,C210,C212						
Wed		M-I ~ C102			DC ~ C102			Tut DC All Groups ~ C02,C03,C12,C13,C22,C23,C24											Tut IP Gp 6/7/8/9 ~ C02,C03,C22,C23					
Thurs	IP ~ C102							Tut M-I All Groups ~ C02,C03,C12,C13,C22,C23,C24,LR1,LR2											Tut IP Gp 1/2/3/4/5 ~ C22,C23,C24,C03,C02					
Fri				DC ~ C102			M-I ~ C102											Lab DC Gp 6/7/8/9 ~ 301,302,303						
										Lab IP All Groups ~ 315,316,317,320,321,C213					Lab PIS Gp 6/7/8/9 (Venue: Refer beow table)									
										Lab DC Gp 1/2/3/4/5 ~ 301,302,303					Lab PIS Gp 1/2/3/4/5 (Venue: Refer beow table)									
										COM Gp 6/7/8/9 ~ 208,C209,C210,C212										Quizes/Tests Slot				
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	5-5:30	5:30-6:00	6:00-6:30				

Duration of the Lectures will be 50 mins and 80 mins

Mandatory/ Elective	Course Code	Course Name	Instructor	Credit	Accronym
Mandatory	COM101	Communications Skills	Payel C Mukherjee, Rekha Shorey, Honey Jhalani, Utkrishti Taneja, Syeda Asia, Deepti Sharma, Devika N	4	Com
Mandatory	CSE101	Introduction to Programming	Vikram Goyal	4	IP
Mandatory	ECE111	Digital Circuits	Sneh Saurabh	4	DC
Mandatory	DES1xx	Prototyping Interactive Systems	Aman Parnami	4	PIS
Mandatory	MTH100	Math I	Acushla Saraswat	4	M-I

Communication Skills Group wise Instructors		PIS Labs Week 1/4/7/9/11/12 schedule				PIS Labs Week 2/3/10	PIS Labs Week 5/6/8
Group No.	Instructor	Gp No.	Day	Time	Lab		
Gp1	Utkrshti Taneja	Gp 1	Fri	9:00-10:00	DI Lab	Will be as per the above schedule and lab venue will be 315/316/317/320/ 321	Will be as per the above schedule and lab venue will be 301/302/303
Gp2	Syeda Asia	Gp 2	Fri	12:00-1:00			
Gp3	Honey Jhalani	Gp 3	Tues	2:30-3:30			
Gp4	Utkrshti Taneja	Gp 4	Thurs	4:00-5:00			
Gp5	Deepti Sharma	Gp 5	Mon	2:30-3:30			
Gp6	Devika N	Gp 6	Mon	3:30-4:30			
Gp7	Rekha Shorey	Gp 7	Thurs	5:00-6:00			
Gp8	Payel C Mukherjee	Gp 8	Wed	4:00-5:00			
Gp 9	Honey Jhalani	Gp 9	Tues	4:00-5:00			

## B.Tech 1st Year(CSAM+CSD+CSSS+CSB) - Sec B- Monsoon 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	PIS ~ C102							Lecture																							
Tut IP Gp 1/2/3/4/5 ~ C12,C13,C24,C213,C214																			Lab DC Gp 6,7,8,9~ 301,302,303						Lab PIS -Gp 1,2,3,4,5 (For Venue: Refer below table)						
Tue	M-I ~ C101		DC ~ C101		IP ~ C101														COM Gp1/2/3/4~ C208,C209,C210,C211						Tut IP Gp 6,7,8,9 ~ C22,C23,C24,C03			Lab PIS-Gp 6,7,8,9 (For Venue: Refer below table)			
Wed			DC ~ C101		M-I ~ C101														COM Gp 5/6/7/8 ~ C208,C209,C210,C211						Lab-DC Gp 1,2,3,4,5 ~ 301,302,303						
Thurs	Tut M-I All Groups ~ C02,C03,C13,C12,C22,C23,C24,LR1,L R2																		IP ~ C101			Lab IP All Groups ~ 315,316,317,320,321,C213									
Fri	M-I ~ C101		DC ~ C101		Tut DC All Groups C02,C03,C12,C13,C22,C23,C24			Quizes/Tests Slot																							
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

Mandatory/ Elective	Course Code	Course Name	Instructor	Credit	Acronym
Mandatory	COM101	Communications Skills	Rekha Shorey, Honey Jhalani, Syeda Asia, Deepti Sharma, Devika N	4	Com
Mandatory	CSE101	Introduction to Programming	V Raghava Muthuraju	4	IP
Mandatory	ECE111	Digital Circuits	G S Visweswaran(V)	4	DC
Mandatory	DES1xx	Prototyping Interactive Systems	Aman Parnami	4	PIS
Mandatory	MTH100	Math I	Samaresh Chaterji(V)	4	M-I

Communication Skills Group wise Instructors		PIS Labs Week 1/4/7/9/11/12 schedule			PIS Labs Week 2/3/10	PIS Labs Week 5/6/8
Group No.	Instructor	Gp No.	Day	Time	Will be as per the above schedule and lab venue will be 315/316/317/320/ 321	Will be as per the above schedule and lab venue will be 301/302/303
Gp1	Syeda Asia	Gp 1	Mon	12:30-1:30		
Gp2	Deepti Sharma	Gp 2	Tue	5:00-6:00		
Gp3	Honey Jhalani	Gp 3	Mon	4:30-5:30		
Gp4	Rekha Shorey	Gp 4	Fri	1:00-2:00		
Gp5	Syeda Asia	Gp 5	Wed	12:00-1:00		
Gp6	Deepti Sharma	Gp 6	Tue	12:30-1:30		
Gp7	Rekha Shorey	Gp 7	Tue	1:30-2:30		
Gp8	Devika N	Gp 8	Wed	5:00-6:00		
		Gp 9	Wed	9:00-10:00		

## B.Tech 2nd Year (CSE) - Monsoon 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
Mon		Tut S&S ~ C03		DM ~ C21			S&S ~ C21			L U N C H		Tut AP All Groups ~ C213,C214,C215,C216		SPP ~ C216 CISP ~ C11 IPHI ~ C214 GMT ~ C101 TA ~ C12				
	Tut NT ~ A006														AP ~ C102		ECO ~ A006 MA ~ B105	
Tue	NT ~ A006		CO ~ C01			M-III ~ C21 RA-I ~ C11							FF ~ A007 IIM ~ C02					
Wed		Tut RA-I ~ C22		DM ~ C21			S&S ~ C21						Tut DM Gp 3/4 ~ C12,C13		Seminar Slot ~ A007			
Thurs	NT ~ A006		CO ~ C01			Tut M-III All Groups ~ C02,C03,C12					AP ~ C102		SPP ~ C216 CISP ~ C11 IPHI ~ C214 GMT ~ C101 TA ~ C12					
							Tut DM Gp 1/2 ~ C22,C23											
Fri					Tut CO All Groups ~ C208,C209,C210,C211			M-III ~ C21 RA-I C11					Lab AP All Groups ~ 315,316,317,320,321		ECO ~ A006 MA ~ B105			
															FF ~ 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	5:30-6

*Duration of the Lectures will be 50 mins and 80 mins*

Mandatory/ Elective	Course Code	Course Name	Instructor	Crredits	Accronym
Mandatory	CSE121	Discrete Mathematics	Smarith Ram	4	DM
Mandatory	CSE201	Advanced Programming	Vivek Kumar	4	AP
Mandatory	CSE112	Computer Organization	Naveen Prakash(V)	4	CO
Elective	MTH203	Math-III	Sarthok Sircar	4	M-III
Elective	ECE250	Signal & Systems	Pravesh Biyani	4	S&S
Elective	MTH240	Real Analysis I	Sankha S Basu	4	RA-I
Elective	MTH211	Number Theory	Anuradha Sharma	4	NT
SSH Elective	ECO201	Macroeconomics	Kiriti Kanjilal	4	MA
SSH Elective	ECO311	Game Theory	Rakesh Chaturvedi	4	GMT
SSH Elective	ECO321	Econometrics I	Gaurav Arora	4	ECO
SSH Elective	ECO331	Foundations of Finance	Pankaj Vajpayee(V)	4	FF
SSH Elective	SOC202	Contemporary India: Sociological Perspective(New)	Paro Mishra	4	CISP
SSH Elective	SSH121	Introductin to Philosophy	Shweta Singh	4	IPHI
SSH Elective	SSH211	Theatre Appreciation	Manohar Khushlani(V)	4	TA
SSH Elective	SSH216	Introduction to Indian Mythology	Saumya Kulshreshtha(G)	2	IIM
SSH Elective	SSH221	Social and Political Philosophy	Manohar Kumar	4	SPP

## B.Tech 2nd Year (ECE) - Monsoon 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	5:30-6										
Mon			Tut S&S Gp 1 ~ C03		Tut CTD Gp1 ~ C03			L U N C H						Tut AP-Gp 1/2/3/4 ~ C211		SPP ~ C216 CISP ~ C11 IPHI ~ C214 GMT ~ C101 TA ~ C12													
Tue			Lab CTD Gp 2 ~ 302											ELD ~ C21			M-III ~ C01		AP ~ C102		ECO ~ A006 MA ~ B105  FF ~ A007 IIM ~ C02								
Wed					Tut CTD Gp2 ~ C214								L U N C H						Tut M-III All Groups ~ C02,C03,C22			Seminar Slot ~ A007							
Thurs			Tut S&S Gp2 ~ C214	Lab ELD Gp1/2 ~ 304,305																		AP ~ C102		SPP ~ C216 CISP ~ C11 IPHI ~ C214 GMT ~ C101 TA ~ C12					
Fri			CTD ~ C21			ELD ~ C21												L U N C H						Lab AP Gp1 ~ 321		ECO ~ A006 MA ~ B105 Lab AP Gp 2 ~ 321  FF ~ 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	2-02.30											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

Mandatory/ Elective	Course Code	Course Name	Instructor	Credits	Acronym
Mandatory	ECE270	Embedded Logic Design	Sumit Darak	4	ELD
Mandatory	ECE250	Signal & Systems	Pravesh Biyani	4	S&S
Mandatory	MTH203	Math-III	Brijesh Eshpuniyani(V)	4	M-III
Mandatory	ECE215	Circuit Theory and Devices	Shobha Sundar Ram	4	CTD
Elective	CSE201	Advanced Programming	Vivek Kumar	4	AP
SSH Elective	ECO201	Macroeconomics	Kiriti Kanjilal	4	MA
SSH Elective	ECO311	Game Theory	Rakesh Chaturvedi	4	GMT
SSH Elective	ECO321	Econometrics I	Gaurav Arora	4	ECO
SSH Elective	ECO331	Foundations of Finance	Pankaj Vajpayee(V)	4	FF
SSH Elective	SOC202	Contemporary India: Sociological Perspective(New)	Paro Mishra	4	CISP
SSH Elective	SSH121	Introduction to Philosophy	Shweta Singh	4	IPHI
SSH Elective	SSH211	Theatre Appreciation	Manohar Khushlani(V)	4	TA
SSH Elective	SSH216	Introduction to Indian Mythology	Saumya Kulshreshtha(G)	2	IIM
SSH Elective	SSH221	Social and Political Philosophy	Manohar Kumar	4	SPP



## B.Tech 2nd Year (CSD) - Monsoon 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	5:30-6
Mon	VDC ~ A106		DPP ~ A106			VDC Practice ~ A106			L U N C H			DPP Practice ~ A106			Tut AP Gp 1/2 ~ C213		
Tue			CO ~ C01			M-III ~ C21						AP ~ C102					
Wed	DPP ~ A106		VDC ~ A106			DPP Practice ~ A106						VDC Practice ~ A106			Seminar Slot ~ A007		
Thurs			CO ~ C01			Tut M-III-All Groups ~ C02,C03,C12						AP ~ C102					
Fri			Tut CO Gp 1/2 ~ C212,C213		M-III ~ C21			Lab AP ~ 321									
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	5:30-6

*Duration of the Lectures will be 50 mins and 80 mins*

Mandatory/ Elective	Course Code	Course Name	Instructor	Crcredits	Accronym
Mandatory	CSE201	Advanced Programming	Vivek Kumar	4	AP
Mandatory	CSE112	Computer Organization	Naveen Prakash(V)	4	CO
Mandatory	MTH203	Math-III	Sarthok Sircar	4	M-III
Mandatory	DES202	Visual Design and Communication	Indrani De Parker(V)+Vibha Narula Gupta(G)	4	VDC
Mandatory	DES201	Design Processes and Perspectives	Indrani De Parker(V)+Vibha Narula Gupta(G)	4	DPP

## B.Tech 2nd Year (CSAM) - Monsoon 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
Mon		Tut S&S Gp1 ~ C03		DS ~ C11			S&S ~ C21			L U N C H	Tut AP Gp 1/2 ~ C12,C13		SPP ~ C216 CISP ~ C11 IPHI ~ C214 GMT ~ C101 TA ~ C12					
		Tut NT ~ A006																
Tue	NT ~ A006			CAOS ~ C11			RA-I ~ C11			L U N C H	AP ~ C102		ECO ~ A006 MA ~ B105					
													FF ~ A007 IIM ~ C02					
Wed		Tut RA Gp1/2 ~ C23,C24		DS ~ C11			S&S ~ C21			L U N C H			Seminar Slot ~ A007					
Thurs	NT ~ A006		Tut CAOS Gp1/2 ~ C211,C212		Tut DS Gp1/2 ~ C214,C212				L U N C H	AP ~ C102		SPP ~ C216 CISP ~ 211 IPHI ~ C214 GMT ~ C101 TA ~ C12						
Fri				CAOS ~ C11			RA-I ~ C11			L U N C H	Lab AP Gp1 ~ 321		ECO ~ A006 MA ~ B105					
															Lab AP Gp2 ~ 320 FF ~ 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	5:30-6

*Duration of the Lectures will be 50 mins and 80 mins*

Mandatory/ Elective	Course Code	Course Name	Instructor	Credits	Acronym
Mandatory	MTH210	Discrete Structures	Rajiv Raman	4	DS
Mandatory	CSE234	Computer Architecture and Operating Systems	Sambuddho Chakravarty	4	CAOS
Mandatory	MTH240	Real Analysis I	Sankha S Basu	4	RA-I
Special Elective-I	CSE201	Advanced Programming	Vivek Kumar	4	AP
Special Elective-I	ECE250	Signal & Systems	Pravesh Biyani	4	S&S
Special Elective-I	MTH211	Number Theory	Anuradha Sharma	4	NT
SSH Elective	ECO201	Macroeconomics	Kiriti Kanjilal	4	MA
SSH Elective	ECO311	Game Theory	Rakesh Chaturvedi	4	GMT
SSH Elective	ECO321	Econometrics I	Gaurav Arora	4	ECO
SSH Elective	ECO331	Foundations of Finance	Pankaj Vajpayee(V)	4	FF
SSH Elective	SOC202	Contemporary India: Sociological Perspective(New)	Paro Mishra	4	CISP
SSH Elective	SSH121	Introduction to Philosophy	Shweta Singh	4	IPHI
SSH Elective	SSH211	Theatre Appreciation	Manohar Khushlani(V)	4	TA
SSH Elective	SSH216	Introduction to Indian Mythology	Saumya Kulshreshtha(G)	2	IIM
SSH Elective	SSH221	Social and Political Philosophy	Manohar Kumar	4	SPP

## B.Tech 2nd Year (CSSS) - Monsoon 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		ISA Gp1 ~ C13		ISA ~ C213			Tut-Psy Gp1 ~ C213				Tut-Psy Gp2 ~ C215					Tut AP Gp1/2 ~ C03,C23		
Tue		ISA Gp2 ~ C13		CAOS ~ C11			Psy ~ C213			L U N C H	AP ~ C102							
Wed		ISA Gp2 ~ C13		ISA ~ C213			RMSSD ~ A007							Seminar Slot ~ A007				
Thurs		ISA Gp4 ~ C216	Tut CAOS Gp1/2 ~ C213,C214			Psy ~ C213						AP ~ C102						
Fri	Lab RMSSD ~ 317		CAOS ~ C11			RMSSD ~ A007							Lab AP ~ 321					
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
<i>Duration of the Lectures will be 50 mins and 80 mins</i>																		

Mandatory/ Elective	Course Code	Course Name	Instructor	Crdedits	Acronym
Mandatory	CSE201	Advanced Programming	Vivek Kumar	4	AP
Mandatory	CSE234	Computer Architecture and Operating Systems	Sambuddho Chakravarty	4	CAOS
Mandatory	PSY201	Introduction to Psychology	Sonia Baloni Ray	4	Psy
Mandatory	SSH2xx	Research Methods in Social Sciences and Design	Venkata Ratandeeep Suri	4	RMSSD
Mandatory	SOC201	Introduction to Sociology/Anthropology	Amrit Srinivasan (V)	4	ISA

## B.Tech 2nd Year (CSB) - Monsoon Semester 2019

Day	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		GMB ~ C210			CBB ~ C210			L U N C H					Tut AP Gp 1/2 ~ C24,C13		
Tue		CAOS ~ C11			M-III ~ C01					AP ~ C102					
Wed		GMB ~ C210			CBB ~ C210					Tut M-III ~ C23			Seminar Slot ~ A007		
Thurs		Lab GMB+CBB 318								AP ~ C102					
Fri		CAOS ~ C11			M-III ~ C01						Tut CAOS Gp1/2 ~ C209,C210			Lab AP ~ 320	
Day	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
<i>Duration of the Lectures will be 50 mins and 80 mins</i>															

Mandatory/ Elective	Course Code	Course Name	Instructor	Crcredits	Accronym
Mandatory	CSE201	Advanced Programming	Vivek Kumar	4	AP
Mandatory	CSE234	Computer Architecture and Operating Systems	Sambuddho Chakravarty	4	CAOS
Mandatory	MTH203	Maths III	Brijesh Eshpuniyani(V)	4	M-III
Mandatory	BIO2xx	Cell Biology and Biochemistry(New)	Arjun Ray	4	CBB
Mandatory	BIO2xx	Genetics and Molecular Biology(New)	Gaurav Ahuja	4	GMB

## B.Tech 3rd & 4th Year, M.Tech 1st & 2nd year, Ph.D - Monsoon 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	5-5.30	5:30-6		
Mon		GA ~ C21 SPA ~ A007 CNT ~ C208 IMG ~ 317 CA ~ C213 DT ~ C209			AI ~ B105 CMP ~ C216 RA-II ~ C211 DSP ~ C01 SNM ~ C212			Tcom ~ C101 OOPD ~ C201					TC ~ C02 ML(UG) ~ C101 ML(PG) ~ C11 CMPA ~ A007			SPP ~ C216 CISP ~ C11 IPHI ~ C214 GMT ~ C101 TA ~ C12 CBB ~ C02 NLR ~ C211					
Tue		DIP ~ C201 DHCS ~ A106 CG ~ C210 CGAS ~ C209 PoK ~ C208 FM ~ C216			CIA ~ C215 PRP ~ C208 MLBA ~ A106 SPEM ~ C216 RL ~ A007 NLP ~ A006 I3DD ~ 317			DCS ~ A006 GM ~ C210 CN ~ C201 FOMB ~ C215 MAS ~ C208 DMG ~ A007					MC ~ C01 PDCS ~ C213 NB ~ C216 SCMP ~ A007 MAD ~ A106 DSc ~ C11			SCM ~ C213 ECO ~ A006 MA ~ B105 DIS ~ A106 PST ~ C214 Tut GA ~ C21,C11					
Wed		DVD ~ A007 FCS ~ A006 WSI ~ C216 AML ~ C214 HCAI ~ B105 DSR ~ C215 Lab RMSSD ~ 317			AI ~ B105 CMP ~ C216 RA-II ~ C211 DSP ~ C01 SNM ~ C212			ACB ~ C213 FMRP ~ C214,317 DA ~ B105 RMSSD ~ A007 PA ~ C212 CMOS ~ A006					Faculty Meeting			Seminar Slot ~ A007					
Thurs		GA ~ C21 SPA ~ A007 CNT ~ C208 IMG ~ 317 CA ~ C213 DT ~ C209			CIA ~ C215 PRP ~ C208 MLBA ~ A106 SPEM ~ C216 RL ~ A007 NLP ~ A006 I3DD ~ 317			DCS ~ A006 GM ~ C210 CN ~ C201 FOMB ~ C215 MAS ~ C208 DMG ~ A007					TC ~ C02 ML(UG) ~ C101 ML(PG) ~ C11 CMPA ~ A007				SPP ~ C216 CISP ~ C11 IPHI ~ C214 GMT ~ C101 TA ~ C12 CBB ~ C02 NLR ~ C211				
Fri		DIP ~ C201 DHCS ~ A106 CG ~ C210 CGAS ~ C209 PoK ~ C208 FM ~ C216			DVD ~ A007 FCS ~ A006 WSI ~ C216 AML ~ C214 HCAI ~ B105 DSR ~ C215 EVS ~ C01			ACB ~ C213 FMRP ~ C214,317 DA ~ B105 RMSSD ~ A007 PA ~ C212 CMOS ~ A006 KGP ~ C216					MC ~ C01 PDCS ~ C213 NB ~ C216 SCMP ~ A007 MAD ~ A106 DSc ~ C11				SCM ~ C213 ECO ~ A006 MA ~ B105 DIS ~ A106 PST ~ C214 EVS ~ C101				
Sat							IAI ~ C12					IAI ~ C12									
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		

Duration of the Lectures will be 50 mins and 80 mins

Course Code	Course Name	Instructor	Credits	Accronym
BIO511	Cell Biology and Biochemistry	Shriram K	4	CBB
BIO512	Foundations of Modern Biology	Vibhor Kumar	4	FOMB
BIO522	Algorithms in Computation Biology	Debarika Sengupta	4	ACB
BIO532	Network Biology	Ganesh Bagler	4	NB
BIO542	Machine Learning for Biomedical Applications	GPS Raghava	4	MLBA
BIO544	Computational Gastronomy(New)	Ganesh Bagler	4	CGAS
COM301A	Technical Communication	Payel C Mukherjee	2	Tcom
CSE232	Computer Networks	B N Jain(V)	4	CN
CSE301/CSE601	Compilers	Piyus Kedia	4	CMP

CSE319/CSE519	Modern Algorithm Design	Syamantak Das	4	MAD
CSE333/CSE533	Computer Graphics	Ojaswa Sharma	4	CG
CSE340/CSE540/ ECE350	Digital Image Processing	A V Subramanyam	4	DIP
CSE343/CSE543 ECE5ML	Machine Learning	UG-Jainendra Shukla PG-Saket Anand	4	ML
CSE345/CSE545	Foundations of Computer Security	Arun Balaji	4	FCS
CSE501	Designing Human-Centred Systems	Ponnurangam Kumaraguru	4	DHCS
CSE503	Program Analysis	Rahul Purandare	4	PA
CSE506	Data Mining	Vikram Goyal	4	DMG
CSE511/ECE511	Computer Architecture	Sujay Deb	4	CA
CSE525	Introduction to Graduate Algorithms	Debajyoti Bera	4	GA
CSE531	Multiagent Systems	P B Sujith	4	MAS
CSE535	Mobile Computing	Pushendra Singh	4	MC
CSE556	Natural Language Processing	Tanmoy Chakraborty	4	NLP
CSE600A/ECE600A	Object Oriented Programming and Design	Naveen Prakash(V)	2	OOPD
CSE642	Advanced Machine Learning	Richa Singh	4	AML
CSE643	Artificial Intelligence	Mayank Vatsa	4	AI
CSE564/ECE564	Reinforcement Learning	Sanjit K Kaul	4	RL
CSE5xx	Software Production, Evolution and Maintenance(New)	Rahul Mohanani	4	SPEM
CSE5xx	Data Science(New)	Debarka Sengupta	4	DSc
CSE5xxA	Knowledge Graphs in Practice(New)	Sumit Bhatia(G)	2	KGP
CSE793A	Topics in Cryptanalysis	Subhabrata Samajder	4	TC
DES303	Film Making and Radio Podcasting	Manohar Khushlani(V)	4	FMRP
DES514	Digital Audio	Aman Samuel(G)	4	DA
DES518	Introduction to Motion Graphics	Anoop Ratn(V)	4	IMG
DES5xx	Introduction to 3D Production Design(New)	Anoop Ratn(V)	4	I3DD
DES5xx	Design of Interactive Systems(New)	Rajiv Ratn Shah	4	DIS
DES5xx	Human Centred AI(New)	Grace Eden	4	HCAI
ECE314/ECE514	Digital VLSI Design	Anuj Grover	4	DVD
ECE315/ECE515	Analog CMOS Circuit Design	G S Visweswaran(V)	4	CMOS
ECE340	Digital Communication Systems	Gourab Ghatak	4	DCS
ECE351	Digital Signal Processing	A.V.Subramanyam	4	DSP
ECE501	Probability & Random Process	Anubha Gupta	4	PRP
ECE510	Digital Hardware Design	Sumit Darak	4	DHD
ECE539	Wireless System Implementation	Vivek Bohara	4	WSI
ECE543	Principals of Digital Communication System	Anand Srivastava	4	PDCS
ECE570	Control Theory	Sanat Biswas	4	CNT
ECE5xx	Intelligent Applications Implementation on Hetrogeneous Platforms	Sumit Mediratta (V)	4	IAI
ECE5xx	Nonlinear and Adaptive Control of Robotic Systems(New)	Sayan Basu Roy	4	NLR
ECO201	Macroeconomics	Kiriti Kanjilal	4	MA
ECO503	Decision Theory(New)	Rakesh Chaturvedi	4	DT
ECO311	Game Theory	Rakesh Chaturvedi	4	GMT
ECO321	Econometrics I	Gaurav Arora	4	ECO
ECO331	Foundations of Finance	Pankaj Vajpayee(V)	4	FF
ESC205A	Environmentmetal Sciences	Jitin Rahul(G)	2	EVS
MGT310	Effective Supply Chain Management for E-Commerce	Sanjiva Dubey(G)	4	SCM
MTH311	Combinotorics and its Applications	Samrith Ram	4	CIA

MTH340/MTH540	Real Analysis II	Shilpak Banerjee	4	RA-II
MTH541	Complex Analysis	Ashish Kumar Pandey	4	CmpA
MTH371	Stochastic Processes and Applications	Monika Arora	4	SPA
MTH373/MTH573	Scientific Computing	Kaushik Kalyanaraman	4	SCMP
MTH375/MTH575	Fluid Mechanics(New)	Brijesh Eshpuniyani(V)	4	FM
MTH5xx	Point Set Topology(New)	Acushla Sarswat	4	PST
SOC202	Contemporary India: Sociological Perspective(New)	Paro Mishra	4	CISP
SOC204	Sociology of New Media	Aasim Khan	4	SNM
SOC307	Digital Social Research (New)	Swati Mantri	4	DSR
SOC308	Gender and Media (New)	Swati Mantri	4	GM
SSH121	Introduction to Philosophy	Shweta Singh	4	IPHI
SSH2xx	Research Methods in Social Science and Design	Venkata Ratandeeep Suri	4	RMSSD
SSH211	Theatre Appreciation	Manohar Khushlani(V)	4	TA
SSH216	Introduction to Indian Mythology	Saumya Kulshreshtha(G)	2	IIM
SSH221	Social and Political Philosophy	Manohar Kumar	4	SPP
SSH2xx	Perspectives of Knowledge	Shweta Singh	4	PoK