

## Classroom/Lab Location Chart

### Classroom

Room No.	Building	Floor
C01, C02, C03	Old Academic Building	Ground Floor
C11, C12, C13	Old Academic Building	1st Floor
C21, C22, C23, C24	Old Academic Building	2nd Floor
A006, A007, B001, B002	R&D Builing	Ground Floor
A102, A106, B105	R&D Builing	1st Floor
C101, C102	Lecture Hall Complex	1st Floor
C201, C208, C209, C210, C211, C212, C213, C214, C215, C216	Lecture Hall Complex	2nd Floor
L1, L2, L3	Library Building	1st, 2nd, 3rd Floor
LAB		
301-306	Lecture Hall Complex	3rd Floor
315-321	Lecture Hall Complex	3rd Floor

## Course Offering Monsoon Semester AY 2022-23

Department	Course Code	Faculty Name	Acronym	Instructor	UG/PG	Credit
<b>Ist Year</b>						
MATHS	MTH100.	Maths I.	MI	Acushla Saraswat	UG	4
MATHS	MTH100	Maths I	MI	Acushla Saraswat	UG	4
CSE	CSE101	Introduction to Programming	IP	Pankaj Jalote	UG	4
HCD	DES102.	Introduction to HCI.	IHCI	Rajiv Ratn Shah	UG	4
HCD	DES102	Introduction to HCI	IHCI	Rajiv Ratn Shah	UG	4
ECE	ECE111.	Digital Circuits.	DC	Tammam Tillo	UG	4
ECE	ECE111	Digital Circuits	DC	Tammam Tillo	UG	4
SSH	COM101	Communication Skills	COM	Payel Mukherjee (V)	UG	4
<b>II Year</b>						
	CSE102	Data Structures & Algorithms	DSA	B N Jain	UG (Backlog)	4
CB	BIO211	Cell Biology and Biochemistry	CBB	Jaspreet Kaur Dhanjal	UG	4
CB	BIO214	Genetics and Molecular Biology	GMB	Gaurav Ahuja	UG	4
CSE	CSE121	Discrete Mathematics	DM	Bapi Chatterjee	UG	4
CSE	CSE201	Advanced Programming- Sec A	AP	V. Raghava Mutharaju	UG	4
CSE	CSE201	Advanced Programming - Sec B	AP	Koteswar Rao Jerripothula	UG	4
CSE	CSE231	Operating Systems - Sec A	OS	Arani Bhattacharya	UG	4
CSE	CSE231	Operating Systems - Sec B	OS	Sambuddho Chakravarty	UG	4
HCD	DES201	Design Perspectives and Processes	DPP	Amit Sabherwal	UG	4
MATHS	MTH203	Math III (Sec A)	M-III	Satish Kumar Pandey	UG	4
MATHS	MTH203	Math III (Sec B)	M-III	Sarthok Sircar		4
MATHS	MTH210	Discrete Structures	DS	Samaresh Chatterji	UG	4
MATHS	MTH211	Number Theory	NT	Sneha Chaubey	UG	4
MATHS	MTH240	Real Analysis I	RA-I	Debika Banerjee	UG	4
ECE	ECE215	Circuit Theory and Devices	CTD	Shobha Sundar Ram	UG	4
ECE	ECE250	Signals & Systems	S&S	Anubha Gupta	UG	4
ECE	ECE270	Embedded Logic Design	ELD	Sumit J Darak	UG	4
SSH	SOC212	Key Concepts in Economic Sociology	KCES	Amrit Srinivasan (V)	UG	4
SSH	SSH201	Research Methods in Social Science and Design	RMSSD	Venkata Ratnadeep Suri	UG	4
SSH	SSH221	Social and Political Philosophy	SPP	Manohar Kumar	UG	4
<b>UG III, IV &amp; PG</b>						
CB	BIO361	Biophysics	BioP	Arjun Ray	UG	4
CB	BIO523	Cheminformatics	Chi	N. Arul Murugan	UG/PG	4
CB	BIO321	Algorithms in Bioinformatics	ABIN	Debarka Sengupta	UG	4
CB	BIO542	Machine Learning for Biomedical Applications	MLBA	G.P.S. Raghava	UG/PG	4
CB	BIO532	Network Biology	NB	Ganesh Bagler	UG/PG	4
CB	BIO544	Computational Gastronomy	CGAS	Ganesh Bagler	UG/PG	4
CB	BIO511	Cell Biology and Biochemistry (PG)	CBB	Sriram K.	UG/PG(M.Tech CB Ist year core)	4
CB	BIO546/CSE585	Computing for Medicine	CM	Tavpritesh Sethi	UG/PG	4
CB	BIO512	Foundations of Modern Biology	FOMB	Vibhor Kumar	UG/PG(M.Tech CB Ist year core)	4
CSE	CSE232.	Computer Networks (Sec A)	CN	Mukulika Maity	UG (CSE& ECE)	4
CSE	CSE232	Computer Networks (Sec B)	CN	Rinku Shah	UG (Other Discipline)	4
CSE	CSE340/CSE540/ ECE350	Digital Image Processing (Sec A)	DIP	A V Subramanyam	UG(Other Discipline & PG)	
CSE	CSE340/CSE540/ ECE350	Digital Image Processing (Sec B)	DIP	Angshul Majumdar	UG(ECE, CSD, CSSS, CSB)	
CSE	CSE345/CSE545	Foundations of Computer Security	FCS	Arun Balaji Buduru	UG/PG	4
CSE	CSE643	Artificial Intelligence	AI	C. Anantaram (V)	UG (CSAI-Core)/PG	4
CSE	CSE525	Introduction to Graduate Algorithms	GA	Debajyoti Bera	PG	4
CSE	CSE319/CSE519	Modern Algorithm Design	MAD	Diptapriyo Majumdar	UG/PG	4

## Course Offering Monsoon Semester AY 2022-23

Department	Course Code	Faculty Name	Accronym	Instructor	UG/PG	Credit
CSE	CSE343/CSE543/ECE363/ECE563	Machine Learning (Sec A)	ML	Jainendra Shukla	UG	4
CSE	CSE343/CSE543/ECE363/ECE563.	Machine Learning (SecB)	ML	Vinayak Abrol	PG	4
CSE	CSE556	Natural Language Processing	NLP	Md. Shad Akhtar	UG/PG	4
CSE	CSE656	Information Integration and Applications	IIA	Mukesh Mohania	UG/PG	4
CSE	CSE333/CSE533	Computer Graphics	CG	Ojaswa Sharma	UG/PG	4
CSE	CSE301/CSE601	Compilers	CMP	Piyus Kedia	UG/PG	4
CSE	CSE642	Advanced Machine Learning	AML	Saket Anand	UG/PG	4
CSE	CSE546	Applied Cryptography	AC	Subhabrata Samajder	UG/PG	4
CSE	ECE511/CSE511	Computer Architecture	CA	Sujay Deb	UG/PG	4
CSE	CSE529	Approximation Algorithms	AAG	Syamantak Das	UG/PG	4
CSE	CSE506	Data Mining	DMG	Vikram Goyal	UG/PG	4
CSE	CSE513	Parallel Runtimes for Modern Processors (New)	PRMP	Vivek Kumar	UG/PG	4
ECE	ECE340	Digital Communication Systems	DCS	Abhijit Mitra	UG	4
ECE	ECE546	Optical and Wireless Convergence for Beyond 5G Networks and IoT (New)	OWC	Anand Srivastava	UG/PG	4
ECE	ECE314/ECE514	Digital VLSI Design	DVD	Anuj Grover	UG/PG	4
ECE	ECE501	Probability and Random Processes	PRP	Chanekar Prasad Vilas	UG/PG	4
ECE	ECE315/ECE515	Analog CMOS Design	CMOS	Rakesh Pileri (G)	UG/PG	4
ECE	ECE565	Tomographic Imaging (Computerized Tomography) (New)	TGI	Prabhat Munshi (V)	UG/PG	4
ECE	ECE351	Digital Signal Processing	DSP	Manuj Mukherjee	UG	4
ECE	ECE560	Data Processing and Management	DPM	Pravesh Biyani	UG/PG	4
ECE	ECE524	Quantum Materials and Devices	QMD	Ram Krishna Ghosh	UG/PG	4
ECE	ECE551/CSE515	Bayesian Machine Learning	BML	Ranjitha Prasad	UG/PG	4
ECE	ECE522	Integrated Circuit Fabrication	ICF	S.S. Jamuar	UG/PG	
ECE	ECE570	Linear Systems Theory	LST	Sanat K Biswas	UG/PG	4
ECE	ECE564/CSE564	Reinforcement Learning	RL	Sanjit Kaul	UG/PG	4
ECE	ECE525	Quantum Mechanics (new)	QM	Sayak Bhattacharya	UG/PG	4
ECE	CSE633/ECE670	Robotics	IRob	Sayan Basu Roy	UG/PG	4
ECE	ECE318/ECE518	Solid State Devices	SSD	Sneh Saurabh	UG/PG	4
ECE	ECE539	Wireless System Implementation	WSI	Vivek Ashok Bohara	UG/PG	4
HCD	DES514	Digital Audio & Video Production Workflow	DAVP	Aman Samuel (V)	UG/PG	4
HCD	DES302	Introduction to Animation and Graphics (New)	IAG	Anoop Ratn (V)	UG	4
HCD	DES305	3D Animation Film Making	3DAF	Anoop Ratn (V)	UG	4
HCD	DES509	Design Futures	DF	Grace Eden	UG/PG	4
MATHS	MTH518	Topics in Number Theory	TNT	Anuradha Sharma	UG/PG	4
MATHS	MTH341/MTH541	Complex Analysis	CmpA	Ashish Kumar Pandey	UG/PG	4
MATHS	MTH373/MTH573	Scientific Computing	SC	Kaushik Kalyanaraman	UG/PG	4
MATHS	MTH371	Stochastic Processes and Applications	SPA	Monika Arora	UG/PG	4
MATHS	MTH571	Integral Transforms and their Applications	ITA	Sarthok Sircar	UG/PG	4
MATHS	MTH340/MTH540	Real Analysis II	RA-II	Subhashree Mohapatra	UG/PG	4
SSH	SSH700	Knowledge Production, Concepts and Context - New	KPCC	Aasim Khan, Praveen Priyadarshi, Nishad Patnaik and Manohar Kumar	PG	4
SSH	ENT412	Entrepreneurial Khichadi	EK	Anupam Saronwala (V)	UG/PG	4
SSH	ECO324/ECO524	Spatial Statistics and Spatial Econometrics	SSSE	Gaurav Arora	UG/PG	4
SSH	SOC314/SOC512	Technology and the Future of Work	TFW	Gayatri Nair	UG/PG	4
SSH	ECO311/ECO511	Game Theory	GMT	Kiriti Kanjilal	UG/PG	4
SSH	PSY307/PSY507	Neuroscience of Decision Making	NDM	Mrinmoy Chakrabarty	UG/PG	4
SSH	SSH322/SSH522	Philosophy of Technology	PT	Nishad Patnaik	UG	4
SSH	ECO331	Foundations of Finance	FF	Pankaj Vajpayee	UG	4

**Course Offering Monsoon Semester AY 2022-23**

Department	Course Code	Faculty Name	Accronym	Instructor	UG/PG	Credit
SSH	SOC513	Enhancement Technologies and the Body (New)	ETB	Paro Mishra	UG/PG	4
SSH	ENT411	Entrepreneurial Communication	EComm	Payel Mukherjee (V)	UG/PG	4
SSH	COM301A	Technical Communication	Tcom	Payel Mukherjee (V)	UG	2
SSH	SSH362/SSH562	Urban Space and Political Power	USPP	Praveen Priyadarshi	UG/PG	4
SSH	ECO502	Contract Theory (New)	CT	Rakesh Chaturvedi	UG/PG	4
SSH	SOC308/SOC514	Gender and Media	G&M	Smriti Singh	UG/PG	4
SSH	PSY308/PSY508	Cognition of Motor Movement	CMM	Sonia Baloni Ray	UG/PG	4
SSH	ECO301	Microeconomics	ME	Souvik Dutta	UG	4
CSE	CSE600A/ ECE600A	Object Oriented Programming and Design	OOPD	Pushpendra Singh	PG	2
SSH	ESC205A	Environmental Science	EVS	D K Sharma (V)	UG	2
CSE	CSE569	Cloud Computing (New)	ClcC	Dhruv Kumar	UG/PG	4
HCD	DES524	Ergonomics/Human factors for Design (New)	EFD	Dhurjati Majumdar	UG/PG	4
BIO	BIO5xx	Computational Metagenomics (New)	CoMeG	Tarini Shankar Ghosh	UG/PG	4

## B.Tech 1st Year (Roll No.001-300 + Backlog) - Sec A- Monsoon Semester AY 2022-23

Day	8:30-9:00	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 IP -Gp 1,2,3,4,5,6,7,8,9 (C03,C13,C22,C24, C214,C208,C209,C215,C216)		IP C102			M-I C101						Lab IP Gp 1,2,3,4,5,6,7,8,9								
Tut-M-I, GP 10,11,12,13,14,15,16,17,18 (C03,C13,C22,C24, C214,C208,C209,C215,C216)																				
Tue	Tut IP -Gp 10,11,12,13,14,15,16,17,18 (C03,C13,C22,C24, C214,C208,C209,C215,C216)		IHCI C102			M-I C101						Lab IP Gp 10, 11, 12, 13,14,15, 16,17,18			DC C101					
Tut M1- GP 1,2,3,4,5,6,7,8,9 (C03,C13,C22,C24, C214,C208,C209,C215,C216)																				
Wed	Tut DC - GP 1,2,3,4,5,6,7,8,9 (C03,C13,C22,C24, C214,C208,C209,C215,C216)		IP C102			DC C101						Lab-DC Gp 1,2,3,4,5,6,7,8,9			COM C102					
Thurs	Tut DC - GP 10,11,12,13,14,15,16,17,18 (C03,C13,C22,C24, C214,C208,C209,C215,C216)		IHCI C102			M-I C101						Lab-DC Gp 10,11,12,13,14,15,16,17,18			DC C101					
Tut HCI - Gp1,2,3,4,5,6,7,8,9 (C03,C13,C22,C24, C214,C208,C209,C215,C216)																				
Fri	Tut HCI - Gp 10,11,12,13,14,15,16,17,18 (C03,C13,C22,C24, C214,C208,C209,C215,C216)											Faculty Meeting Slot			Seminar Slot					

Duration of the Lectures will be 50 mins and 80 mins

Course Code	Course Name	Aaccronym	Faculty Name	UG/PG
MTH100.	Maths I	MI	Acushla Saraswat	UG
CSE101	Introduction to Programming	IP	Pankaj Jalote	UG
DES102.	Introduction to HCI.	IHCI	Rajiv Ratn Shah	UG
ECE111.	Digital Circuits.	DC	S.S. Jamuar	UG
COM101	Communication Skills	COM	Payel Mukherjee (V)	UG

## B.Tech 1st Year (Roll No.301 & above + Repeaters) - Sec B- Monsoon Semester AY 2022-23

Day	8:30-9:00	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	5-5:30	5:30-6
Mon	Tut DC - GP 10,11,12,13,14,15,16,17,18 (L1,L2,L3,C02,C12,C210,C211,C212,C213)		IP C102						Lab-DC Gp 10,11,12,13,14,15,16,17,18			COM C102						
Tue	Tut DC - GP 1,2,3,4,5,6,7,8,9 (L1,L2,L3,C02,C12,C210,C211,C212,C213)		IHCI C102			DC C201			Lab-DC Gp 1,2,3,4,5,6,7,8,9			M-I C201						
Wed	Tut IP -Gp 1,2,3,4,5,6,7,8,9 (L1,L2,L3,C02,C12,C210,C211,C212,C213)		IP C102						Lab IP Gp 1,2,3,4,5,6,7,8,9									
Thurs	Tut IP -Gp 10,11,12,13,14,15,16,17,18 (L1,L2,L3,C02,C12,C210,C211,C212,C213)		IHCI C102			DC C201			Lab-IP-Gp 10, 11, 12, 13,14,15, 16,17,18			M-I C201						
Fri	Tut HCI - Gp 10,11,12,13,14,15,16,17,18 (L1,L2,L3,C02,C12,C210,C211,C212,C213)								DC C201		M-I C201		Faculty Meeting Slot				Seminar Slot	

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

Course Code	Course Name	Aacronym	Faculty Name	UG/PG
MTH100.	Maths I.	MI	Acushla Saraswat	UG
CSE101	Introduction to Programming	IP	Pankaj Jalote	UG
DES102.	Introduction to HCI.	IHCI	Rajiv Ratn Shah	UG
ECE111.	Digital Circuits.	DC	Tammam Tillo	UG
COM101	Communication Skills	COM	Payel Mukherjee (V)	UG

## B.Tech. 2nd Year - Monsoon Semester AY 2022-23

Day	8:30-9:00	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	6:00-6:30	6:30-7:00	7:00-7:30	
Mon			NT C21 CBB C12 DPP A106 ELD B105			DM C01 DS C11 CTD B105 GMB C12					AP-A C101 AP-B C201			OS-A C101 OS-B C201									
																		Tut CTD (C214,C215,C216)					
Tue	Tut OS (All Groups)*										M-III (Sec A) C101 M-III (Sec B) C201 RA-I C21			SPP C11 KCES C21 DSA - A007			S&S C201						
	Lab ELD A007																						
Wed			NT C21 CBB C12 DPP A106 ELD B105			DM C01 DS C11 CTD B105 GMB C12					Tut M-III (All Groups) (L1, L2, L3, C03,C13,C22,C24, C214,C208,C209, C210, C211, C215,C216) Tut RA-I C212, C213,C02,C12,B001			OS-A C101 OS-B C201			Tut AP (All Groups) (L1,L2,L3,C02,C03,C12,C13, C22,C24,C208,C209, C210,C211, C212, C213,C214,C215)						
			Lab GMB+CBB									DSA Tut (C01, C11, C21) Tut DM (All Groups) (L1, L2, L3, C03,C13,C22,C24, C208,C209, C210, C211, C214, C215,C216)			SPP C11 KCES C21 DSA - A007								
Thurs																							
Fri			AP-A C101 AP-B C201			M-III (Sec A) C101 M-III (Sec B) C201 RA-I C21								DPP Practice A106 Tut NT C212, C213,C02,C12									

Duration of the Lectures will be 50 mins and 80 mins

Mandatory/ Elective	Course Code	Course Name	Instructor	Crredits	Acronym	CSD	CSE	ECE	CSAM	CSAI	CSSS	CSB
Backlog	CSE102	Data Structures & Algorithms	B N Jain	4	DSA							
CSB Core	BIO211	Cell Biology and Biochemistry	Jaspreet Kaur	4	CBB							CSB4
CSB Core	BIO214	Genetics and Molecular Biology	Gaurav Ahuja	4	GMB							CSB5
CSSS,CSE-Core,	CSE121	Discrete Mathematics	Bapi Chatterjee	4	DM		CSE3					CSSS3
CSE,CSB-Core, CSAM-Special Elective	CSE201	Advanced Programming - Sec A	V. Raghava Mutharaju	4	AP		CSE1		CSAM4			CSB2
CSAI,CSD,CSSS-Core, ECE (Elective)	CSE201	Advanced Programming - Sec B	Koteswar Rao Jerripothula	4	AP	CSD3		ECE5		CSAI1	CSSS4	
CSE, CSAM - Core	CSE231	Operating Systems - Sec A	Arani Bhattacharya	4	OS		CSE2		CSAM2			
CSAI,CSD,CSSS,CSB-Core	CSE231	Operating Systems - Sec B	Sambuddho Chakravarty	4	OS	CSD1				CSAI2	CSSS1	CSB1
CSD-Core	DES201	Design Perspectives and Processes	Amit Sabherwal	4	DPP	CSD4						
ECE-Core, CSE Elective, CSD Maths Elective	MTH203	Math III (Sec A)	Satish Kumar Pandey	4	M-III	CSD5	CSE4	ECE4				
CSAI,CSSS,CSB-Core	MTH203	Math III (Sec B)	Sarthok Sircar	4	M-III					CSAM4	CSSS5	CSB3
CSAI, CSAM-Core, CSD-Maths Elective,	MTH210	Discrete Structures	Samaresh Chatterji	4	DS	CSD5			CSAM3	CSAI3		
CSE-Elective, CSAM-Special Elective	MTH211	Number Theory	Sneha Chaubey	4	NT		CSE4		CSAM4			
CSAM-Core, CSE-Elective	MTH240	Real Analysis I	Debika Banerjee	4	RA-I		CSE4		CSAM1			
ECE-Core	ECE215	Circuit Theory and Devices	Shobha Sundar Ram	4	CTD			ECE1				
ECE,CSAI-Core, CSE-Elective, CSAM-Special Elective	ECE250	Signals & Systems	Amubha Gupta	4	S&S		CSE4	ECE3	CSAM4	CSAI5		
ECE-Core, CSE-Elective	ECE270	Embedded Logic Design	Sumit J Darak	4	ELD		CSE4	ECE2				
CSE,ECE,CSAM SSH Elective	SOC212	Key Concepts in Economic Sociology	Anrit Srivivasan	4	KCES		CSE5	ECE5	CSAM5			
CSSS,CSD-Core, SSH Elective	SSH201	Research Methods in Social Science and Design	Venkata Ratnadeep Suri	4	RMSSD	CSD2					CSSS2	
CSE,ECE,CSAM SSH Elective	SSH221	Social and Political Philosophy	Manohar Kumar	4	SPP		CSE5	ECE5	CSAM5			

**Note: To have a better understanding about branch specific core and elective courses, students are requested to check their program specific regulations before registering the courses on ERP.**

**B.Tech. 3rd & 4th Year, M.Tech. 1st & 2nd year, Ph.D. - Monsoon Semester AY 2022-23**

Day	8:30-9:00	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	6:00-6:30	6:30-7:00	7:00-7:30
Mon		Chi CG ML(A) ML(B) QM  LST USPP CoMeG	C22 A007 C101 C201 C13	C22 A007 C101 C201 C13	FOMB DMG AC DCS QMD ETB TNT ME SSSE	C210 A007 C03 C212 C13 C213 C22 C21 B002	EComm A007						CM DIP (A) DIP (B) AML SSD PRP	A006 C01 C11 C03 A007 C211	NB CN(A) CN(B) GA WSI BML RA-II NDM KPCC DAVP	C02 C101 C201 C01 C03 C13 C11 C21 B001					
Tue		CGAS CMP IA OWC FF SC PT	C01 C02 C210 C13 C101 A006 C03	C01 C02 C210 C13 C101 A006 C03	CBB MAD CidC 3DAF DVD ICF RL EK OOPD (CSE) SPA Tut A006	C03 C215 C102 Lab-317 C02 C210 C211 C12 C01	EComm A007						MLBA NLP DF DSP CA CT CmpA	C102 C01 A106 A006 B105 C210 C13	BioP AAG IRob AI EFD  ITA DPM	C01 C11 B105 C102 A106  B001 A006		DPM Tut A006			
Wed		Chi CG ML(A) ML(B) QM  LST USPP CoMeG	C22 A007 C101 C201 C13	C22 A007 C101 C201 C13	FOMB DMG AC DCS QMD ETB TNT ME SSSE	C210 A007 C03 C212 C13 C213 C22 C21 B002		CG-Lab A007 ML(A) Tut - C21					CM DIP (A) DIP (B) AML SSD PRP	A006 C01 C11 C03 A007 C211	ABIN FCS PRMP IAG TGI SPA TFW GMT	A106 C101 C216 A007 B002 B105 C11 A006					
Thu		CGAS CMP IA OWC FF SC PT CMOS	C01 C02 C210 C13 C101 A006 C03 C21	C01 C02 C210 C13 C101 A006 C03 C21	CBB MAD CidC 3DAF DVD ICF RL EK SPA Tut A006	C03 C215 C102 Lab-317 C02 C210 C211 C12		EVS C102					MLBA NLP DF DSP CA CT CmpA	C102 C01 A106 A006 B105 C210 C13	NB CN CN GA WSI BML RA-II NDM KPCC DAVP	C02 C101 C201 C01 C03 C13 C11 C21 B001 B105					
Fri		BioP AAG IRob AI EFD  ITA DPM Tut MAD B001 CMOS	C01 C11 B105 C102 A106  B001 A006 C21	ABIN FCS PRMP IAG TGI SPA TFW GMT OOPD (ECE+CB)	A106 C102 C216 A007 B002 B105 C11 A006 C01	Tut CN (All Groups) (C102)			Tcom C102				Faculty Meeting	Seminar Slot							
Sat																					

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

Course No.	Course Name	Instructor	Acronym	Credits	On offer for
BIO361	Biophysics	Arjun Ray	BioP	4	UG
BIO523	Cheminformatics	N. Arul Murugan	Chi	4	UG/PG
BIO321	Algorithms in Bioinformatics	Debarika Sengupta	ABIN	4	UG
BIO542	Machine Learning for Biomedical Applications	G.P.S. Raghava	MLBA	4	UG/PG
BIO532	Network Biology	Ganesh Bagler	NB	4	UG/PG
BIO544	Computational Gastronomy	Ganesh Bagler	CGAS	4	UG/PG
BIO511	Cell Biology and Biochemistry (PG)	Sriram K.	CBB	4	UG/PG(M.Tech CB 1st year core)
BIO546/CSE585	Computing for Medicine	Tavpritesh Sethi	CM	4	UG/PG
BIO512	Foundations of Modern Biology	Vibhor Kumar	FOMB	4	UG/PG(M.Tech CB 1st year core)
CSE232	Computer Networks (Sec A)	Mukulika Maity	CN	4	UG (CSE&ECE)
CSE232	Computer Networks (Sec B)	Rinku Shah	CN	4	UG (Others Discipline)
CSE340/CSE540/ ECE350	Digital Image Processing (Sec A)	A V Subramanyam	DIP	4	UG(Other Discipline & PG)
CSE340/CSE540/ ECE350	Digital Image Processing (Sec B)	Angshul Majumdar	DIP	4	UG(ECE, CSD, CSSS, CSB)
CSE345/CSE545	Foundations of Computer Security	Arun Balaji Buduru	FCS	4	UG/PG



CSE643	Artificial Intelligence	C. Anantaram (V)	AI	4	UG (CSAI-Core)/PG
CSE525	Introduction to Graduate Algorithms	Debajyoti Bera	GA	4	PG
CSE319/CSE519	Modern Algorithm Design	Diptapriyo Majumdar	MAD	4	UG/PG
CSE343/CSE543/ECE363/ ECE563	Machine Learning (Sec A)	Jainendra Shukla	ML	4	UG
CSE343/CSE543/ECE363/ ECE563.	Machine Learning (Sec B)	Vinayak Abrol	ML	4	PG
CSE556	Natural Language Processing	Mid. Shad Akhtar	NLP	4	UG/PG
CSE656	Information Integration and Applications	Mukesh Mohania	IJA	4	UG/PG
CSE333/CSE533	Computer Graphics	Ojaswa Sharma	CG	4	UG/PG
CSE301/CSE601	Compilers	Phyus Kedia	CMP	4	UG/PG
CSE642	Advanced Machine Learning	Saket Anand	AML	4	UG/PG
CSE546	Applied Cryptography	Subhabrata Samajder	AC	4	UG/PG
ECE511/CSE511	Computer Architecture	Sujay Deb	CA	4	UG/PG
CSE529	Approximation Algorithms	Syamantak Das	AAG	4	UG/PG
CSE506	Data Mining	Vikram Goyal	DMG	4	UG/PG
CSE513	Parallel Runtimes for Modern Processors (New)	Vivek Kumar	PRMP	4	UG/PG
ECE340	Digital Communication Systems	Abhijit Mitra	DCS	4	UG
ECE546	Optical and Wireless Convergence for Beyond 5G Networks and	Anand Srivastava	OWC	4	UG/PG
ECE314/ECE514	Digital VLSI Design	Anuj Grover	DVD	4	UG/PG
ECE501	Probability and Random Processes	Chanekar Prasad Vilas	PRP	4	UG/PG
ECE315/ECE515	Analog CMOS Design	Rakesh Piloni (V)	CMOS	4	UG/PG
ECE565	Tomographic Imaging (Computerized Tomography) (New Course)	Prabhat Munshi	TGI	4	UG/PG
ECE351	Digital Signal Processing	Manuj Mukherjee	DSP	4	UG
ECE560	Data Processing and Management	Pravesh Biyani	DPM	4	UG/PG
ECE524	Quantum Materials and Devices	Ram Krishna Ghosh	QMD	4	UG/PG
ECE551/CSE515	Bayesian Machine Learning	Ranjitha Prasad	BML	4	UG/PG
ECE522	Integrated Circuit Fabrication	S.S. Jamuar (V)	ICF	4	UG/PG
ECE570	Linear Systems Theory	Sanat K Biswas	LST	4	UG/PG
ECE564/CSE564	Reinforcement Learning	Sanjit Kaul	RL	4	UG/PG
ECE525	Quantum Mechanics (new)	Sayak Bhattacharya	QM	4	UG/PG
CSE633/ECE670	Robotics	Sayan Basu Roy	IRob	4	UG/PG
ECE318/ECE518	Solid State Devices	Sneh Saurabh	SSD	4	UG/PG
ECE539	Wireless System Implementation	Vivek Ashok Bohara	WSI	4	UG/PG
DE5514	Digital Audio & Video Production Workflow	Aman Samuel (V)	DAVP	4	UG/PG
DES302	Introduction to Animation and Graphics (New)	Anoop Ratn (V)	IAG	4	UG
DES305	3D Animation Film Making	Anoop Ratn (V)	3DAF	4	UG
DES509	Design Futures	Grace Eden	DF	4	UG/PG
MTH518	Topics in Number Theory	Anuradha Sharma	TNT	4	UG/PG
MTH341/MTH541	Complex Analysis	Ashish Kumar Pandey	CmpA	4	UG/PG
MTH373/MTH573	Scientific Computing	Kaushik Kalyanaraman	SC	4	UG/PG
MTH371	Stochastic Processes and Applications	Monika Arora	SPA	4	UG/PG
MTH571	Integral Transforms and their Applications	Sarthok Sircar	ITA	4	UG/PG
MTH340/MTH540	Real Analysis II	Subhashree Mohapatra	RA-II	4	UG/PG
SSH700	Knowledge Production, Concepts and Context - New	Aasim Khan, Praveen Priyadarshi, Nishad Patnaik and Manohar Kumar	KPCC	4	PG
ENT412	Entrepreneurial Khichadi	Anupam Saronwala	EK	4	UG/PG
ECO324/ECO524	Spatial Statistics and Spatial Econometrics	Gaurav Arora	SSSE	4	UG/PG
SOC314/SOC512	Technology and the Future of Work	Gayatri Nair	TFW	4	UG/PG
ECO311/ECO511	Game Theory	Kiriti Kanjilal	GMT	4	UG/PG
PSY307/PSY507	Neuroscience of Decision Making	Mrinmoy Chakrabarty	NDM	4	UG/PG
SSH322/SSH522	Philosophy of Technology	Nishad Patnaik	PT	4	UG
ECO331	Foundations of Finance	Pankaj Vajpayee	FF	4	UG
SOC513	Enhancement Technologies and the Body (New)	Paro Mishra	ETB	4	UG/PG
ENT411	Entrepreneurial Communication	Payel Mukherjee	EComm	4	UG/PG
COM301A	Technical Communication	Payel Mukherjee	Tcom	2	UG
SSH362/SSH562	Urban Space and Political Power	Praveen Priyadarshi	USPP	4	UG/PG
ECO502	Contract Theory (New)	Rakesh Chaturvedi	CT	4	UG/PG
SOC308/SOC514	Gender and Media	Smriti Singh	G&M	4	UG/PG
PSY308/PSY508	Cognition of Motor Movement	Sonia Baloni Ray	CMM	4	UG/PG
ECO301	Microeconomics	Souvik Dutta	ME	4	UG
CSE600A/ECE600A	Object Oriented Programming and Design	Pushendra Singh	OOPD	2	PG
ESC205A	Environmental Science	D K Sharma (V)	EVS	2	UG
CSE569	Cloud Computing (New)	Dhruv Kumar	CIdC	4	UG/PG
DES524	Ergonomics/Human factors for Design (New)	Dhurjati Majumdar	EFD	4	UG/PG
BIO5xx	Computational Metagenomics (New)	Tarini Shankar Ghosh	CoMeG	4	UG/PG

**Note: To have a better understanding about branch specific core and elective courses, students are requested to check their program specific regulations before registering the courses on ERP.**