

Time Table: Monsoon Semester 2025 AY 2025-26

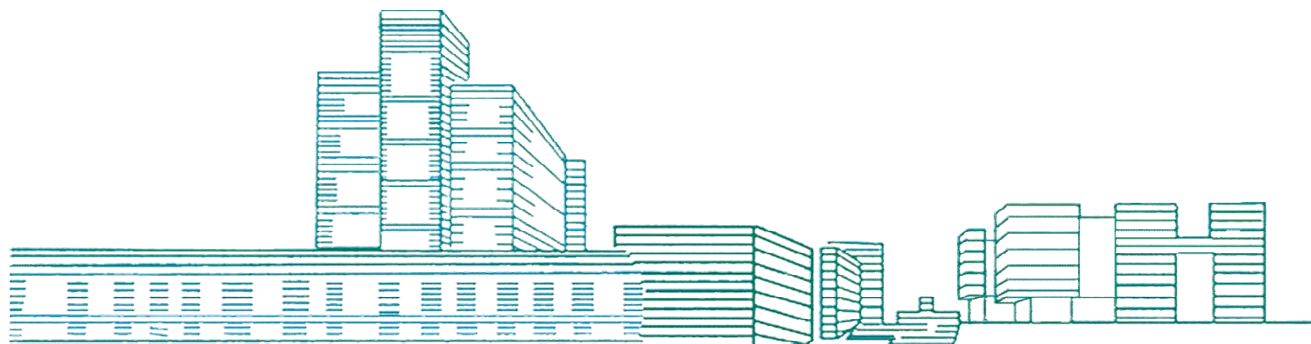
Classroom/Lab Location Chart

Classroom

Room No.	Building	Floor
C01, C02, C03	Academic Building	Ground Floor
C11, C12, C13	Academic Building	1st Floor
C21, C22, C23, C24	Academic Building	2nd Floor
A006, A007, B001, B002, B003	R&D Building	Ground Floor
A102, A106, B105	R&D Building	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

CSE LABS

301-306	Lecture Hall Complex	3rd Floor
315-321	Lecture Hall Complex	3rd Floor



Time Table: Monsoon Semester 2025 AY 2025-26							
Department	Course Code	Course Name	Acronym	Faculty Name	offered to UG/PG	Course Cap	Credit
Ist Year							
SSH	COM101	Communication Skills	COM (Sec A)	Payel C Mukherjee (V)	UG		4
SSH	COM101	Communication Skills	COM (Sec B)	Payel C Mukherjee (V)	UG		4
CSE	CSE101	Introduction to Programming	IP (Sec A)	Md. Shad Akhtar	UG		4
CSE	CSE101	Introduction to Programming	IP (Sec B)	Ravi Anand	UG		4
Design	DES102	Introduction to HCI	IHCI (Sec A)	Sonal Keshwani	UG		4
Design	DES102	Introduction to HCI	IHCI (Sec B)	Pragma Kar	UG		4
ECE	ECE111	Digital Circuits	DC (Sec A)	Pravesh Biyani	UG		4
ECE	ECE111	Digital Circuits	DC (Sec B)	Manuj Mukherjee	UG		4
Maths	MTH100	Maths I	M-I (Sec A)	Subhajit Ghosechowdhury (V)	UG		4
Maths	MTH100	Maths I	M-I (Sec B)	Prahlad Deb	UG		4
II Year							
BIO	BIO213	Introduction to Quantitative Biology	IQB	Jaspreet Kaur Dhanjal	UG		4
BIO	BIO201	Foundations of Biology II	FOB II	Gaurav Ahuja	UG		4
CSE	CSE201	Advanced Programming	AP (Both Sections)	Sambuddho Chakravarty	UG		4
CSE	CSE231	Operating System	OS (Sec A)	Vivek Kumar	UG		4
CSE	CSE231	Operating System	OS (Sec B)	V. Raghava Mutharaju	UG		4
Design	DES201	Design Processes and Perspectives	DPP	Anmol Srivastava	UG		4
ECE	ECE215	Circuit Theory & Devices	CTD	Pragya Kosta	UG		4
ECE	ECE250	Signals and Systems	S&S	Anubha Gupta	UG		4
ECE	ECE270	Embedded Logic Design	ELD	Sumit Darak	UG		4
Maths	MTH203	Math III	M-III (Sec A)	Subhajit Ghosechowdhury (V)	UG		4
Maths	MTH203	Math III	M-III (Sec B)	Sarthok Sircar	UG		4
Maths	MTH210	Discrete Structures	DS	Diptapriyo Majumdar	UG		4
Maths	MTH211	Number Theory	NT	Debika Banerjee	UG		4
Maths	MTH240	Real Analysis I	RA-I	Nabanita Ray	UG		4
Maths	CSE121	Discrete Mathematics	DM	Nikhil Gupta	UG		4
SSH	SSH201	Research Methods in Social Sciences and Design	RMSSD	Soibam Haripriya, Sonia Baloni Ray	UG		4
ENT	ENT201	Foundations of Entrepreneurship	FOE	Anupam Saronwala (V)	UG		4
SSH	SSH221	Social & Political Philosophy	SPP	Neera Chandhoke (V)	UG		4
ENT	ENT202	Social Entrepreneurship	SoE	Aheli Chowdhury (V)	UG		4
UG III, IV & PG							
BIO	BIO321	Algorithms in Bioinformatics	ABIN	Debarka Sengupta	UG		4
BIO	BIO361	Biophysics	BioP	Arjun Ray	UG		4
BIO	BIO511	Cell Biology and Biochemistry	CBB (PG)	Sriram K.	UG/PG		4
BIO	BIO512	Foundations of Modern Biology	FOMB	Vibhor Kumar	UG/PG		4
BIO	BIO513	Introduction to Bioenergetics	IB	Anindita Das	UG/PG		4

Department	Course Code	Course Name	Acronym	Faculty Name	offered to UG/PG	Course Cap	Credit
BIO	BIO523	Chemoinformatics	CHI	N Arul Murugan	UG/PG		4
BIO	BIO542	Machine Learning for Biomedical Applications	MLBA	G P S Raghava	UG/PG		4
BIO	BIO544	Computational Gastronomy	CGAS	Ganesh Bagler	UG/PG		4
BIO	BIO546/CSE585	Computing for Medicine	CM	Tavpritesh Sethi	UG/PG		4
BIO	BIO549	Computational Metagenomics	CoMeG	Tarini Ghosh	UG/PG		4
BIO	BIO551A	Programming for Computational Biologists	PCB	Jaspreet Kaur Dhanjal, Tarini Ghosh	PG		2
CSE	CSE232	Computer Networks	CN	Pushpendra Singh	UG		4
CSE	CSE232	Computer Networks	CN	Piyus Kedia	UG		4
CSE	CSE588	Robot Intelligence	RI	Jainendra Shukla	UG/PG	Yes	4
CSE	CSE319/CSE519	Modern Algorithm Design	MAD	Syamantak Das	UG/PG		4
CSE	CSE589	Large Deep Learning Systems	LDLS	Bapi Chatterjee	UG/PG		4
CSE	CSE333/CSE533	Computer Graphics	CG	Ojaswa Sharma	UG/PG		4
CSE	CSE525	Introduction to Graduate Algorithms	GA	Debajyoti Bera	PG		4
CSE	CSE543/ECE563/ CSE343/ECE363	Machine learning	ML	Vinayak Abrol	UG/PG	Yes	4
CSE	CSE557	Big Data Analytics	BDA	Vikram Goyal	UG/PG		4
CSE	CSE558	Data Science	DSc	Supratim Shit	UG/PG		4
CSE	CSE600/ECE600/ ECE600A	Object Oriented Programming and Design (For M.Tech. CSE 4 credit & for M.Tech. ECE 4 or 2 credits)	OOPD	Arani Bhattacharya	PG		2 or 4
CSE	CSE 587	Networks for AI/ML Systems	NAI	Rinku Shah	UG/PG		4
CSE	CSE623/MTH523	Probabilistic Methods in Combinatorics	PMC	Rajiv Raman	UG/PG		4
CSE	CSE643	Artificial Intelligence (Sec A)	AI	Gautam Shroff	UG/PG		4
	CSE643	Artificial Intelligence (Sec B)	AI	Tanmoy Kundu			

Department	Course Code	Course Name	Acronym	Faculty Name	offered to UG/PG	Course Cap	Credit
CSE	CSE656	Information Integration and Applications	IIA	Mukesh Mohania	UG/PG	Yes	4
CSE	CSE665A	Distributed and Federated Machine Learning	DFML	Bapi Chatterjee, Ranjitha Prasad	UG/PG		2
Design	DES305	3D Animation Film Making	3DAF	Anoop Ratn (V)	UG		4
Design	DES501	Fundamentals of Audio for Engineers	FAE	Angshu Das (PoP)	UG/PG		4
Design	DES514	Digital Audio & Video Production Workflow	DAVP	Aman Samuel (V)	UG/PG		4
Design	DES522	Inclusive Design, Universal Design & Accessibility	IDUDA	Richa Gupta	UG/PG		4
Design	DES526/DES307	Motion Design and Graphics	MDG	Anoop Ratn (V)	UG/PG		4
Design	DES530	The Business of Artificial Intelligence	BAI	Vinish Kathuria (V)	UG/PG		4
Design	DES534	Extended Reality in Industry	ERI	Kalpana Shankhwar	UG/PG		4
ECE	CSE340/CSE540/ ECE350	Digital Image Processing	DIP	Vinayak Abrol	UG/PG		4
ECE	CSE 311/ECE511	Computer Architecture	CA	Sujay Deb	UG/PG		4
ECE	CSE633/ECE670	Robotics	IRob	Sayan Basu Roy	UG/PG		4
ECE	ECE314/ECE514	Digital VLSI Design	DVD	Anuj Grover	UG/PG		4
ECE	ECE525	Quantum Mechanics	QM	Sayak Bhattacharya	UG/PG		4
	ECE315/ECE515	ACMOS	CMOS	S S Jamuar (V)	UG/PG		4
ECE	ECE431/ECE631	Antenna Theory & Devices	ATD	Shobha Sundar Ram	UG/PG		4
DES	CSE 347/547; DES525/306	Usable Security and Privacy	UsS	Arun Balaji Buduru	UG/PG		4
ECE	ECE501	Probability & Random Processes	PRP	Chanekar Prasad Vilas	UG/PG		4
ECE	ECE527	Advanced Digital Design and Verification	ADDV	Sneh Saurabh	UG/PG		4
ECE	ECE513/ECE313	VLSI Design Flow	VDF	Sneh Saurabh	UG/PG		4
ECE	ECE524	Quantum Materials & Devices	QMD	Ram Krishna Ghosh	UG/PG		4

Department	Course Code	Course Name	Acronym	Faculty Name	offered to UG/PG	Course Cap	Credit
ECE	ECE525	Quantum Mechanics	QM	Sayak Bhattacharya	UG/PG		4
ECE	ECE539	Wireless System Implementation	WSI	Vivek Bohara	UG/PG		4
ECE	ECE543	Advanced Digital Communications (Students interested in taking DCS course should opt for ADC)	PDCS	Shamik Sarkar	UG/PG		4
ECE	ECE530	Quantum Communication and Networks	QCN	Abhijit Mitra	UG/PG		4
ECE	ECE551/CSE515	Bayesian Machine Learning	BML	Ranjitha P	UG/PG		4
ECE	ECE564/CSE564	Reinforcement Learning	RL	Sanjit Kaul	UG/PG		4
ECE	ECE570	Linear Systems Theory	LST	Sanat Biswas	UG/PG		4
ECE	ECE677/CSE677	Advances in Deep Learning	ADL	A.V.Subramanyam	UG/PG		4
ENT	ENT405	Foundations of Entrepreneurship	FOE	Anupam Saronwala (V)	UG		4
ENT	ENT404	Social Entrepreneurship	SoE	Aheli Chowdhury	UG		4
ENT	ENT415	New Venture Planning	NVP	P.Somrajan (G)	UG		4
Maths	MTH340/MTH540	Real Analysis II	RA-II	Kaushik Kalyanaraman	UG/PG		4
Maths	MTH341 / MTH541	Complex Analysis	CmpA	Satish Kumar Pandey	UG/PG		4
Maths	MTH371	Stochastic Processes and Applications	SPA	Rahul Roy (V)	UG		4
Maths	MTH373/MTH573	Scientific Computing	SC	Subhashree Mohapatra	UG/PG		4
Maths	MTH535	Measure and Probability Theory	MPT	Sankha Basu	UG/PG		4
Maths	MTH542	Introduction to Functional Analysis	IFA	Satish Kumar Pandey	UG/PG		4
SSH	COM301A	Technical Communication	TCOM	Payel C Mukherjee (V)	UG		2
Maths	MTH 518	Topics in Number Theory	TNT CDA RWBM	Anuradha Sharma	UG/PG		4
Maths	MTH 576	Categorical Data Analysis		Monika Arora	UG/PG		4
Maths	MTH 536	Random Walk and Brownian Motion		Rahul Roy (V)	UG/PG		4

Department	Course Code	Course Name	Acronym	Faculty Name	offered to UG/PG	Course Cap	Credit
Maths	MTH 565	Matrix Groups	MG	Sachchidanand Prasad	UG/PG		4
Maths	MTH 519A	Distribution of Sequences in Number Theory	DSNT	Sneha Chaubey	UG/PG		2
SSH	ECO333	Macroeconomics	ME	Souvik Dutta	UG		4
SSH	ECO311/ECO511	Game Theory	GMT	Kiriti Kanjilal	UG/PG		4
SSH	ECO325/525	Econometrics with Machine Learning	EML	Gaurav Arora	UG/PG		4
SSH	ECO314	Behavioural Economics	BEco	Ruhi Sonal	UG		4
SSH	ECO323/523	Causal Inference	CI	J V Meenakshi	UG/PG		4
SSH	ECO331	Foundations of Finance	FF	Pankaj Vajpayee (PoP)	UG		4
SSH	ESC205A	Environmental Science	EVS	D. K Sharma (V)	UG		2
SSH	PSY307/PSY507	Neuroscience of Decision Making	NDM	Mrinmoy Chakrabarty	UG/PG		4
SSH	PSY308/PSY508	Cognition of Motor Movement	CMM	Sonia Baloni Ray	UG/PG		4
SSH	SOC311/SOC501	Advanced Ethnographic and Qualitative Research Methods	AERM	Soibam Haripriya	UG/PG		4
SSH	SOC 302/507	Urban Sociology	US	Smriti Singh	UG		4
SSH	SOC 214	Sociology of Inequality (New Course)	Sol	Gayatri Nair	UG/PG		4
SSH	SSH 728	Kant's Critique of Pure Reason (New)	KCPR	Nishad Patnaik	UG/PG		4
SSH	SSH521	Applied Ethics	AE	Manohar Kumar	UG/PG		4
SSH	SOC306/506	Anthropology of Violence - 1 (New Course)	AV	Deepak Prince	UG/PG		4
SSH	SSH 221	Social and Political Philosophy	SPP	Neera Chandhoke (V)	UG/PG		4
SSH	SSH 743	Key Concepts in Political Theory (New Course)	KCPT	Neera Chandhoke (V)	UG/PG		4
SSH	ENT 302	Design Thinking and Innovation	DTI	Alok Srivastav (G)	UG/PG		4
SSH	ENT 306	Introduction to FinTech	IFT	Vinay Singh (G)	UG/PG		4

Department	Course Code	Course Name	Acronym	Faculty Name	offered to UG/PG	Course Cap	Credit
SSH	SOC513	Enhancement Technologies and the Body: Beyond the Human Form	ETB	Paro Mishra	UG/PG		4
SSH	SSH300/SSH500	Theories of Ethics	TE	Nishad Patnaik	UG/PG		4
SSH	SSH341/SSH541	Governing AI: History, Theory, Policy	GAI	Praveen Priyadarshi	UG/PG		4

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Online courses							
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Department	Course Code	Course Name	Acronym	Faculty Name	Link	Credit	
CSE	CSE997	Programming Languages	PL	Piyus Kedia	https://www.coursera.org/learn/programming-languages https://www.coursera.org/learn/programming-languages-part-b https://www.coursera.org/learn/programming-languages-part-c	4	
CSE	CSE 999	Ethical Hacking Essentials	EHE	Ravi Anand	https://www.coursera.org/learn/ethical-hacking-essentials-ehe	4	
ECE/EVE/CSE	ECE 998/CSE998	Introduction to Programming Internet of Things	IoT	Anuj grover	https://www.coursera.org/specializations/uiuc-iot	4	
ECE/EVE/CSE	ECE 998A/CSE998A	Introduction to Programming Internet of Things	IoT	Anuj grover	https://www.coursera.org/specializations/uiuc-iot	2	
ECE/EVE	ECE999	Battery Technologies specialization	BTS	Anuj grover	https://www.coursera.org/specializations/battery-technologies	4	
CSE	CSE999A	GPU Specialization	GPU	Vivek Kumar	https://www.coursera.org/specializations/gpu-programming	2	

B.Tech 1st Year Sec A- Monsoon Semester 2025 AY 2025-26

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 Groups 1-9 (C03,C13,C22,C24, C214,C208,C209,C215,C216)		IP C101		M-I C101				Lab IP -Groups 1-9 (LHC - 3rd Floor, 315,316,317,320,321 & Room No. C201)										
Tue	Tut IP Groups 10-17 (C03,C13,C22,C24, C214,C208,C209,C215,C216)		IHCI C101		DC C101				Lab IP Groups 10-17 (LHC - 3rd Floor, 315,316,317,320,321)										
Wed	Tut DC - Groups 1-9 (C03,C13,C22,C24, C214,C208,C209,C215,C216)		IP C101		M-I C101				Lab-DC Groups 1-9 (LHC- 3rd Floor, 301, 302, 303)										
Thurs	Tut DC Groups 10-17 (C03,C13,C22,C24, C214,C208,C209,C215,C216)		IHCI C101		DC C101				Lab-DC Groups 10-17 8 (LHC- 3rd Floor, 301, 302, 303)		COM C101								
Fri	Tut HCI Groups 10-17 (C03,C13,C22,C24, C214,C208,C209,C215,C216)		M-I C101		DC C101				Tut M1 (Both Sec A & B) (C03,C13,C22,C24, C214,C208,C209,C215,C216, L1,L2,L3,C210,C211,C212,C213,C02,C12)				Faculty Meeting Slot		Seminar Slot				

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
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Duration of the Lectures will be 50 mins and 80 mins

	Course Code	Course Name	Acronym	Faculty Name	UG/PG
	COM101	Communication Skills	COM	Payel C Mukherjee	UG
	CSE101	Introduction to Programming	IP	Md. Shad Akhtar	UG
	DES102	Introduction to HCI	IHCI	Sonal Keshwani	UG
	ECE111	Digital Circuits	DC	Pravesh Biyani	UG
	MTH100	Maths I	M-I	Subhajit Ghosechowdhury (L)	UG

B.Tech 1st Year - Sec B- Monsoon Semester 2025 AY 2025-26																			
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 DC Groups 10-17 (L1,L2,L3,C210,C211,C212,C213,C02,C12)		IP C201		M-I C201				Lab-DC - Groups 10-17 (LHC- 3rd Floor, 301, 302, 303)										
Tue	Tut DC Groups 1-9 (L1,L2,L3,C02,C12,C210,C211,C212,C213)		IHCI C201		DC C201				Lab-DC -Groups 1-9 (LHC- 3rd Floor, 301, 302, 303)										
Wed	Tut IP Groups 1-9 (L1,L2,L3,C02,C12,C210,C211,C212,C213)		IP C201		M-I C201				Lab IP Groups 1-9 (LHC - 3rd Floor, 315,316,317,320,321 & Room No. C201))				COM C102						
Thurs	Tut IP Groups 10-17 (L1,L2,L3,C02,C12,C210,C211,C212,C213)		IHCI C201		DC C201				Lab-IP Groups 10-17 (LHC - 3rd Floor, 315,316,317,320,321, & Room No. C201))										
									Tut HCI Groups 1-9 GP 1,2,3,4,5,6,7,8,9 (L1,L2,L3,C02,C12,C210,C211,C212,C213)										
Fri	Tut HCI Groups 10-17 (L1,L2,L3,C02,C12,C210,C211,C212,C213)		M-I C201				DC C201		Tut M1 (Both Sec A & B) (C03,C13,C22,C24, C214,C208,C209,C215,C216, (L1,L2,L3,C210,C211,C212,C213,C02,C12)				Faculty Meeting Slot			Seminar Slot			
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
Duration of the Lectures will be 50 mins and 80 mins																			

Course Code	Course Name	Acronym	Faculty Name	UG/PG
COM101	Communication Skills	COM	Payel C Mukherjee	UG
CSE101	Introduction to Programming	IP	Ravi Anand	UG
DES102	Introduction to HCI	IHCI	Pragma Kar	UG
ECE111	Digital Circuits	DC	Manuj Mukherjee	UG
MTH100	Maths I	M-I	Prahlad Deb	UG

B.Tech. 2nd Year - Monsoon Semester 2025 AY 2025-26

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			DM DS CTD	B003 C102 A006	slot 4	DPP ELD	A106 A006	slot 2			Tut DS All Groups - C03,C13,C22,C24, C214,C208,C209,C215,C216			OS-A OS-B	C201 C101	slot 6	SOE SPP	C02 C21	slot 7				
										Tut CTD (C12,C02)													
												Tut DM (C01, C11)											
Tue			RA-I	C21	slot 1	FOE RMSSD	A007 C11	slot 5				Tut NT C03,C13		NT AP	C12 C102	slot 3	M-III (Sec A) M-III (Sec B)	C201 B003	slot 8				
		Lab ELD A006					IQB B003																
Wed	Tut OS (All Groups) - C101- Sec A, C201-Sec B		DM DS CTD	B003 C102 A006	slot 4	S&S FOB II	C102 B003	slot 9				Tut AP (All Groups) (C03,C22,C208,C209,C214,C215, C216, C210,C211,C212,C213,C02,C12)		OS-A OS-B	C201 C101	slot 6	SOE SPP	C02 C21	slot 7				
Thurs			RA-I	C21	slot 1			slot 2			Tut M-III (Sec B: A007, B105, A006, C01) (Sec A: C101, C11, C21)			NT AP	C12 C102	slot 3	M-III (Sec A) M-III (Sec B)	C201 B003	slot 8				
		Lab FOB II (L320)					DPP ELD	A106 A006															
			Lab RMSSD (C01)									Tut RA-I (C22, C24, C03,C13)											
Fri	Tut S&S C102		S&S FOB II	C102 B003	slot 9	RMSSD IQB FOE	C11 B003 A007	slot 5			DPP Practice A106						Seminar Slot						
												Faculty Meeting Slot											
											Lab CTD (LHC-III Floor L302, L303)												

Duration of the Lectures will be 50 mins and 80 mins

Mandatory/ Elective	Course Code	Course Name	Instructor	Credits	Acronym	CSD	CSE	ECE	CSAM	CSAI	CSSS	CSB	EVE
CSB Core	BIO213	Introduction to Quantitative Biology	Jaspreet Kaur	4	IQB								CSB
CSB Core	BIO201	Foundations of Biology II	Gaurav Ahuja	4	FOB II								CSB
CSSS,CSE-Core,	CSE121	Discrete Mathematics	Nikhil Gupta	4	DM		CSE				CSSS		
CSE,CSB-Core, CSAM-Special Elective	CSE201	Advanced Programming- Both Sections (Hybrid mode)	Sambuddho Chakravarty	4	AP	CSD	CSE	ECE	CSAM	CSAI	CSSS	CSB	EVE
CSE, CSAM - Core	CSE231	Operating Systems - Sec A	Vivek Kumar	4	OS (Sec A)		CSE		CSAM				
CSAI,CSD,CSSS,CSB-Core	CSE231	Operating Systems - Sec B	V. Raghava Mutharaju	4	OS (Sec B)	CSD				CSAI	CSSS	CSB	
CSD-Core	DES201	Design Processes and Perspectives	Anmol Srivastava	4	DPP								
ECE-Core, CSE Elective, CSD Maths Elective	MTH203	Math III (Sec A)	Subhajit Ghoshechowdhury	4	M-III (Sec A)	CSD	CSE	ECE					
CSAI,CSSS	MTH203	Math III (Sec B)	Sarthok Sirkar	4	M-III (Sec B)					CSAI	CSSS	CSB	EVE
CSAI, CSAM-Core , CSD-Maths Elective,	MTH210	Discrete Structures	Diptapriyo Majumdar	4	DS	CSD			CSAM	CSAI	CSSS		
CSE-Elective, CSAM-Special Elective	MTH211	Number Theory	Debika Banerjee	4	NT		CSE		CSAM				
CSAM-Core, CSE-Elective	MTH240	Real Analysis I	Nabanita Ray	4	RA-I		CSE		CSAM				
ECE-Core	ECE215	Circuit Theory and Devices	Pragya Kosta	4	CTD			ECE					EVE
ECE,CSAI-Core, CSE-Elective, CSAM-Special Elective	ECE250	Signals & Systems	Anubha Gupta	4	S&S		CSE	ECE	CSAM	CSAI			EVE
ECE-Core, CSE-Elective	ECE270	Embedded Logic Design	Sumit Darak	4	ELD		CSE	ECE					EVE
CSSS,CSD-Core, SSH Elective	SSH201	Research Methods in Social Sciences and Design	Soibam Haripriya, Sonia Baloni Ray	4	RMSSD	CSD					CSSS		
ENT	ENT201	Foundations of Entrepreneurship	Anupam Saronwala	4	FOE		CSE	ECE	CSAM				EVE
ENT	ENT202	Social Entrepreneurship	Aheli Chowdhry	4	SoE		CSE	ECE	CSAM				EVE
SSH	SSH221	Social & Political Philosophy	Neera Chandoke	4	SPP		CSE	ECE	CSAM				EVE

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.

Dept.	Course Code	Course Name	Acronym	Faculty Name	offered to UG/PG
BIO	BIO321	Algorithms in Bioinformatics	ABIN	Debarka Sengupta	UG
BIO	BIO361	Biophysics	BioP	Arjun Ray	UG
BIO	BIO511	Cell Biology and Biochemistry	CBB	Sriram K.	UG/PG
BIO	BIO512	Foundations of Modern Biology	FOMB	Vibhor Kumar	UG/PG
BIO	BIO523	Chemoinformatics	CHI	Arul Murugan	UG/PG
BIO	BIO542	Machine Learning for Biomedical Applications	MLBA	G P S Raghava	UG/PG
BIO	BIO544	Computational Gastronomy	CGAS	Ganesh Bagler	UG/PG
BIO	BIO546/CSE585	Computing for Medicine	CM	Tavpritesh Sethi	UG/PG
BIO	BIO549	Computational Metagenomics	CoMeG	Tarini Ghosh	UG/PG
BIO	BIO513	Introduction to Bioenergetics	IB	Anindita Das	UG/PG
BIO	BIO551A	Programming for Computational Biologists	PCB	Jaspreet Kaur & Tarini Ghosh	PG
CSE	CSE588	Robot Intelligence	RI	Jainendra Shukla	
CSE	CSE232	Computer Networks	CN	Pushpendra Singh	UG
CSE	CSE232	Computer Networks	CN	Piyus Kedia	UG
CSE	CSE319/CSE519	Modern Algorithm Design	MAD	Syamantak Das	UG/PG
CSE	CSE333/CSE533	Computer Graphics	CG	Ojaswa Sharma	UG/PG
CSE	CSE 587	Networks for AI/ML Systems (New)	NAI	Rinku Shah	UG/PG
CSE	CSE347/CSE547/DES525/DES306	Usable Security and Privacy	UsS	Arun Balaji Buduru	UG/PG
CSE	CSE525	Introduction to Graduate Algorithms	GA	Debajyoti Bera	UG/PG
CSE	CSE543/ECE563/CSE343/ECE363	Machine learning	ML	Vinayak Abrol	PG
CSE	CSE557	Big Data Analytics	BDA	Vikram Goyal	UG/PG
CSE	CSE589	Large Deep Learning Systems	LDLS	Bapi Chatterjee	UG/PG
CSE	CSE558	Data Science	DSc	Supratim Shit	UG/PG
CSE	CSE600/ECE600/ECE600A	Object Oriented Programming and Design (For M.Tech. CSE 4 credit & for M.Tech. ECE 4 or 2 credits)	OOPD	Arani Bhattacharya	PG
CSE	CSE623/MTH523	Probabilistic Methods in Combinatorics	PMC	Rajiv Raman	UG/PG
CSE	CSE643	Artificial Intelligence Sec A	AI	Gautam Shroff	UG/PG
CSE	CSE643	Artificial Intelligence Sec B	AI	Tanmoy Kundu	UG/PG
CSE	CSE656	Information Integration and Applications	IIA	Mukesh Mohania	UG/PG
CSE	CSE665	Large Language Models	LLM	Anubha Gupta	UG/PG
CSE	CSE665A	Distributed and Federated Machine Learning	DFML	Bapi Chatterjee & Ranjitha Prasad	UG/PG
Design	DES305	3D Animation Film Making	3DAF	Anoop Ratn (V)	UG
Design	DES501	Fundamentals of Audio for Engineers	FAE	Angshu Das	UG/PG
Design	DES514	Digital Audio & Video Production Workflow	DAVP	Aman Samuel (V)	UG/PG
Design	DES522	Inclusive Design, Universal Design & Accessibility	IDUDA	Richa Gupta	UG/PG
Design	DES526/DES307	Motion Design and Graphics	MDG	Anoop Ratn (V)	UG/PG
Design	DES530	The Business of Artificial Intelligence	BAI	Vinish Kathuria (V)	UG/PG

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Design	DES534	Extended Reality in Industry	ERI	Kalpana Shankhwar	UG/PG
ECE	CSE340/CSE540/ ECE350	Digital Image Processing	DIP	Vinayak Abrol	UG/PG
ECE	CSE 311/ECE511	Computer Architecture	CA	Sujay Deb	UG/PG
ECE	CSE633/ECE670	Robotics	IRob	Sayan Basu Roy	UG/PG
ECE	ECE314/ECE514	Digital VLSI Design	DVD	Anuj Grover	UG/PG
ECE	ECE315/ECE515	Analog CMOS Circuit Design	CMOS	S S Jamuar	UG/PG
ECE	ECE525	Quantum Mechanics	QM	Sayak Bhattacharya	UG/PG
ECE	ECE431/ECE631	Antenna Theory & Devices	ATD	Shobha Sunder Ram	UG/PG
ECE	ECE501	Probability & Random Processes	PRP	Chanekar Prasad Vilas	UG/PG
ECE	ECE527	Advanced Digital Design and Verification (New)	ADDV	Sneh Saurabh	UG/PG
ECE	ECE513/ECE313	VLSI Design Flow (New)	VDF	Sneh Saurabh	UG/PG
ECE	ECE524	Quantum Materials & Devices	QMD	Ram Krishna Ghosh	UG/PG
ECE	ECE525	Quantum Mechanics	QM	Sayak Bhattacharya	UG/PG
ECE	ECE539	Wireless System Implementation	WSI	Vivek Bohara	UG/PG
ECE	ECE543	Advanced Digital Communications (Students interested in taking DCS course should opt for ADC)	ADC	Shamik Sarkar	UG/PG
ECE	ECE530	Quantum Communication and Networks	QCN	Abhijit Mitra	UG/PG
ECE	ECE551/CSE515	Bayesian Machine Learning	BML	Ranjitha P	UG/PG
ECE	ECE564	Reinforcement Learning	RL	Sanjit Kaul	UG/PG
ECE	ECE570	Linear Systems Theory	LST	Sanat Biswas	UG/PG
ECE	ECE677/CSE677	Advances in Deep Learning	ADL	A.V.Subramanyam	UG/PG
ENT	ENT405	Foundations of Entrepreneurship	FOE	Anupam Saronwala	UG
ENT	ENT404	Social Entrepreneurship	SoE	Aheli Chowdhry	UG
ENT	ENT415	New Venture Planning	NVP	P.Somrajan	UG/PG
Maths	MTH 519A	Distribution of Sequences in Number Theory	DSNT	Sneha Chaubey	UG/PG
Maths	MTH 518	Topics in Number Theory	TNT	Anuradha Sharma	UG/PG
Maths	MTH 576	Categorical Data Analysis	CDA	Monika Arora	UG/PG
Maths	MTH203	Math III	M-III (Sec B)	Sarthok Sircar	UG
Maths	MTH203	Math III	M-III (Sec A)	Subhajit Ghoshechowhdury	UG
Maths	MTH340/MTH540	Real Analysis II	RA-II	Kaushik Kalyanaraman	UG/PG
Maths	MTH341 / MTH541	Complex Analysis	CmpA	Satish Kumar Pandey	UG/PG
Maths	MTH371	Stochastic Processes and Applications	SPA	Rahul Roy	UG
Maths	MTH373/MTH573	Scientific Computing	SC	Subhashree Mohapatra	UG/PG
Maths	MTH535	Measure and Probability Theory	MPT	Sankha Basu	UG/PG
Maths	MTH542	Introduction to Functional Analysis	IFA	Satish Kumar Pandey	UG/PG
Maths	MTH 536	Random Walk and Brownian Motion	RWBM	Rahul Roy	UG/PG
Maths	MTH 565	Matrix Groups	MG	Sachchidanand Prasad	UG/PG

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SSH	COM301A	Technical Communication	TCOM	Payel C Mukherjee (V)	UG
SSH	ECO333	Macroeconomics	ME	Souvik Dutta	UG
SSH	ECO311/ECO511	Game Theory	GMT	Kiriti Kanjilal	UG/PG
SSH	ECO314	Behavioural Economics	BEco	Ruhi Sonal	UG
SSH	ECO325/525	Econometrics with Machine Learning	EML	Gaurav Arora	UG/PG
SSH	ECO323/523	Causal Inference	CI	J V Meenakshi	UG/PG
SSH	ECO331	Foundations of Finance	FF	Pankaj Vajpayee (PoP)	UG
SSH	SSH 728	Kant's Critique of Pure Reason (New)	KCPR	Nishad Patnaik	PG
SSH	SOC306/506	Anthropology of Violence - 1 (New Course)	AV	Deepak Prince	UG/PG
SSH	SSH 743	Key Concepts in Political Theory (New Course)	KCPT	Neera Chandhoke (New VF)	PG
SSH	ENT 302	Design Thinking and Innovation	DTI	Alok Srivastav	UG/PG
SSH	ENT 306	Introduction to FinTech	IFT	Vinay Singh	UG/PG
SSH	SSH 261	Democracy in India:Principles and Practices	DIPP	santosh Kumar (GF)	UG
SSH	ECO 325/525	Econometrics with machine learning- New Course	EML	Gaurav arora	UG/PG
SSH	ESC205A	Environmental Science	EVS	D. K Sharma (V)	UG
SSH	PSY307/PSY507	Neuroscience of Decision Making	NDM	Mrinmoy Chakrabarty	UG/PG
SSH	PSY308/PSY508	Cognition of Motor Movement	CMM	Sonia Baloni Ray	UG/PG
SSH	SOC311/SOC501	Advanced Ethnographic and Qualitative Research Methods	AERM	Soibam Haripriya	UG
SSH	SOC 214	Sociology of Inequality (New Course)	SoI	Gayatri Nair	UG
SSH	SOC 302/507	Urban Sociology	US	Smriti Singh	UG/PG
SSH	SOC513	Enhancement Technologies and the Body: Beyond the Human Form	ETB	Paro Mishra	UG/PG
SSH	SSH300/SSH500	Theories of Ethics	TE	Nishad Patnaik	UG/PG
SSH	SSH341/SSH541	Governing AI: History, Theory, Policy	GAI	Praveen Priyadarshi	UG/PG
SSH	SSH 521	Applied Ethics	AE	Manohar Kumar	UG/PG