

## Time Table: Winter Semester 2025 AY 2024-25



INDRAPRASTHA INSTITUTE of  
INFORMATION TECHNOLOGY DELHI

### 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, 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

#### LAB

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

**Course Offering Winter Semester 2025 : AY 2024-25**

Offering Department	Course Code	Course Name	Acronym	Instructor	UG/PG	Credit	Semester
<b>I Year</b>							
CB	BIO102	Foundations of Biology I	FOB I	Jaspreet Kaur	UG	4	SEM II
CSE	CSE102	Data Structures and Algorithms (Sec A)	DSA	Ojaswa Sharma	UG	4	SEM II
CSE	CSE102	Data Structures and Algorithms (Sec B)	DSA	Gautam Shroff	UG	4	SEM II
CSE	CSE112	Computer Organisation (Sec A)	CO	Sujay Deb	UG	4	SEM II
ECE	CSE112	Computer Organisation (Sec B)	CO	Sujay Deb	UG	4	SEM II
CSE	CSE140	Introduction to Intelligent Systems	IIS	Jainendra Shukla	UG	4	SEM II
HCD	DES101	Design Drawing and Visualization	DDV	Anoop Ratn (V)	UG	4	SEM II
HCD	DES202	Visual Design & Communication	VDC	Anoop Ratn (V)	UG	4	SEM II
ECE	ECE113	Basic Electronics (Sec A)	BE	Sayan Basu Roy	UG	4	SEM II
ECE	ECE113	Basic Electronics (Sec B)	BE	Chanekar Prasad Vilas	UG	4	SEM II
SSH	ECO223	Money and Banking	MB	Kiriti Kanjilal	UG	4	SEM II
MATHS	MTH201	Probability and Statistics (Sec A)	P&S	Sneha Chaubey	UG	4	SEM II
MATHS	MTH201	Probability and Statistics (Sec B)	P&S	Sanjit Kaul	UG	4	SEM II
SSH	SOC101	Introduction to Sociology and Anthropology	ISA	Paro Mishra	UG	4	SEM II
SSH	SSH101	Critical Thinking and Readings in Social Sciences	CTRSS	Praveen Priyadarshi	UG	4	SEM II
<b>II YEAR</b>							
CB	BIO213	Introduction to Quantitative Biology	IQB	Jaspreet Kaur	UG	4	SEM IV
CB	BIO221	Practical Bioinformatics	PB	Tavpritesh Sethi	UG	4	SEM IV
CSE	CSE202	Fundamentals of Database Systems (Sec A)	DBMS	Mukesh Mohania	UG	4	SEM IV
CSE	CSE202	Fundamentals of Database Systems (Sec B)	DBMS	Vikram Goyal	UG	4	SEM IV
CSE	CSE222	Analysis and Design of Algorithms (Sec A)	ADA	Syamantak Das	UG	4	SEM IV
CSE	CSE222	Analysis and Design of Algorithms (Sec B)	ADA	Supratim Shit	UG	4	SEM IV
CSE	CSE322	Theory of Computation	ToC	Diptapriyo Majumdar	UG	4	SEM IV
CSE	CSE342/ECE356	Statistical Machine Learning	SML	A V Subramanyam	UG	4	SEM IV
HCD	DES205	Design of Interactive Systems	DIS	Kalpna Sankhwar	UG	4	SEM IV
HCD	DES206	Prototyping Interactive Systems	PIS	Richa Gupta	UG	4	SEM IV
CB	ECE113	Basic Electronics (Sec A)	BE	Sayan Basu Roy	UG	4	SEM IV
ECE	ECE210	Physics of Semiconductor Devices	PSD	Ram Krishna Ghosh	UG	4	SEM IV
ECE	ECE211	Electronic System Design	ESD		UG	4	SEM IV
ECE	ECE214	Integrated Electronics	IE	Abhijeet Mitra	UG	4	SEM IV
ECE	ECE230	Fields and Waves	F&W	Sayak Bhattacharya	UG	4	SEM IV
ECE	ECE240	Principles of Communication Systems	PCS	Ranjitha P	UG	4	SEM IV

Offering Department	Course Code	Course Name	Acronym	Instructor	UG/PG	Credit	Semester
SSH	ECO221	Econometrics I	ECO	J V Meenakshi	UG	4	SEM IV
SSH	ENT301	Foundations of Marketing	FOM	Guest Faculty	UG	4	IV&Rest
SSH	ESC207A	Ecology, Evolution, and Environment	EEE	D. K Sharma (V)	UG	2	IV&Rest
MATHS	MTH204	Maths IV - ODE/PDE (Sec A)	M-IV	Sarthok Sircar	UG	4	SEM IV
MATHS	MTH204	Maths IV - ODE/PDE (Sec B)	M-IV	Subhashree Mohapatra	UG	4	SEM IV
MATHS	MTH212	Abstract Algebra I	AA-I	Debika Banerjee	UG	4	SEM IV
MATHS	MTH300/MTH500	Introduction to Mathematical Logic	IML	Sankha Basu	UG	4	SEM IV
MATHS	MTH310	Graph Theory	GT	Sneha Chaubey	UG	4	SEM IV
MATHS	MTH372	Statistical Inference	SI	Monika Arora	UG	4	SEM IV
MATHS	MTH374/MTH574	Linear Optimization	LO	Pravesh Biyani	UG	4	SEM IV
SSH	MTH377/MTH577	Convex Optimization	COO	Ruhi Sonal	UG	4	SEM IV
SSH	SOC213	Introduction to Digital Ethnography	IDE	Soibam Haripriya	UG	4	SEM IV
SSH	SSH215	Nation and Her Narratives	NN	Payel C Mukherjee (V)	UG	4	SEM IV
SSH	SOC210	Sociological Theory	ST	Gayatri Nair	UG	4	SEM IV
SSH	SSH325/525	Ethics in AI	EI	Manohar Kumar	UG	4	SEM IV
SSH	ECO324/ECO524	Spatial Statistics and Spatial Econometrics	SSSE	Gaurav Arora	UG	4	SEM IV
SSH	SOC309	Image Screen Interface (New)	ISI	Deepak Prince	UG	4	SEM IV
SSH	SSH322/SSH522	Philosophy of Technology	PT	Nishad Patnaik	UG	4	SEM IV
SSH	PSY302	Social Psychology	SP	Dr Ratan Suri	UG	4	SEM IV
<b>UG III, IV &amp; PG</b>							
Offering Department	Course Code	Course Name	Acronym	Instructor	UG/PG	Credit	Semester
CB	BIO522	Algorithms in Computational Biology	ACB	Arul Murugan	UG/PG	4	REST
CB	BIO531	Introduction to Mathematical Biology	IMB	Sriram K.	UG/PG	4	REST
CB	BIO541	Data Sciences for Genomics	DSG	Vibhor Kumar	UG/PG	4	REST
CB	BIO543	Big Data Mining in Healthcare	BDMH	G P S Raghava	UG/PG	4	REST
CB	BIO545	Biostatistics	BioStats	Gaurav Ahuja	UG/PG	4	REST
CB	BIO548	Human Microbiome Data Science	HMDS	Tarini Ghosh	UG/PG	4	REST
CB	BIO563	Computer Aided Drug Design	CADD	Arjun Ray	UG/PG	4	REST
CB	CSE655	Network Science	NS	Ganesh Bagler	UG/PG	4	REST
CSE	CSE301 / CSE601	Compilers	CMP	Piyus Kedia	UG/PG	4	REST
CSE	CSE322	Theory of Computation	ToC	Diptapriyo Majumdar	UG	4	REST

Offering Department	Course Code	Course Name	Acronym	Instructor	UG/PG	Credit	Semester
CSE	CSE344/ECE344/ ECE244/ECE544	Computer Vision	CV	Saket Anand	UG/PG	4	REST
CSE	CSE345/ECE545	Foundations to Computer Security	FCS	Arun Balaji Buduru	UG/PG	4	REST
CSE	CSE350/ECE550	Network Security	NSC	B N Jain (V)	UG/PG	4	REST
CSE	CSE354/ECE554	Networks and System Security II	NSS-II	Sambuddho Chakravarty	UG/PG	4	REST
CSE	CSE513	Parallel Runtimes for Modern Processors	PRMP	Vivek Kumar	UG/PG	4	REST
CSE	CSE523	Randomized Algorithms	RA	Rajiv Raman	UG/PG	4	REST
CSE	CSE524	Theory of Modern Cryptography	TMC	Nikhil Gupta	UG/PG	4	REST
CSE	CSE535	Mobile Computing	MC	Arani Bhattacharya	UG/PG	4	REST
CSE	CSE542/ECE556	Statistical Machine Learning	SML	A.V.Subramanyam	UG/PG	4	REST
CSE	CSE556	Natural Language Processing	NLP	Md. Shad Akhtar	UG/PG	4	REST
CSE	CSE572/ECE561	Speech and Audio Processing	SAP	Vinayak Abrol	UG/PG	4	REST
CSE	CSE583	Software development using Open Source	SDOS	Pankaj Jalote	UG/PG	4	REST
CSE	CSE622	Introduction to Quantum Computing	IQC	Debajyoti Bera	UG/PG	4	REST
CSE	CSE637	Graduate Computer Network (New)	GCN	Mukulika Maity	UG/PG	4	REST
CSE	CSE641/ECE555	Deep Learning	DL	Vinayak Abrol	UG/PG	4	REST
CSE	CSE793A	Topics in Cryptanalysis	TC	Ravi Anand	UG/PG	4	REST
HCD	DESS20	Human Centered AI	HCAI	Rajiv Ratn Shah	UG/PG	4	REST
CSE	CSE638	Graduate Systems (New)	GRS	Rinku Shah	UG/PG	4	REST
CSE	CSE615	Explainable AI (New)	EAI	V. Raghava Mutharaju	UG/PG	4	REST
ECE	CSE343/ECE363 /ECE563/CSE543	Machine Learning	ML	Anubha Gupta	UG/PG	4	REST
ECE	ECE331/ECE531	Applied Fields & Waves	AFW	Debidas Kundu	UG/PG	4	REST
ECE	ECE343	Mobile Communication	MCOM	Shamik Sarkar	UG	4	REST
ECE	ECE366/ECE566	Neural Engineering and Implantable Devices (New)	NEID	Pragya Kosta	UG/PG	4	REST
ECE	ECE432/ECE632	Radar Systems	RS	Shobha Sunder Ram	UG/PG	4	REST
ECE	ECE537	Wireless Communication: Evolution from 3G to 5G	WCE	Vivek Bohra	UG/PG	4	REST
ECE	ECE572	Estimation Theory for Dynamic Systems	ET	Sanat Biswas	UG/PG	4	REST
ECE	ECE573	Advanced Embedded Logic Design	AELD	Sumit J. Darak	UG/PG	4	REST
ECE	ECE611	Memory Design and Test	MDT	Anuj Grover	UG/PG	4	REST
ECE	ECE613	Advanced Solid State Devices (New)	ASSD	Sneh Saurabh	UG/PG	4	REST
ECE	ECE636	Communication Networks	COMN	Sanjit Kaul	UG/PG	4	REST
ECE	ECE666/CSE517	Applied Optimization Methods for Machine Learning	AOMML	Bapi Chatterjee	UG/PG	4	REST

Offering Department	Course Code	Course Name	Acronym	Instructor	UG/PG	Credit	Semester
ECE	ENG599s	Research Methods	RM	Manuj Mukherjee	PG	2	REST
HCD	DESS12	Game Design and Development	GDD	Aman Samuel	UG/PG	4	REST
HCD	DESS21	Fundamentals of Video for Engineers	FVE	Angshu Das (PoP)	UG/PG	4	REST
HCD	DESS23	Cognition and Information Processing in Design	CIPD	Sonal Keshwani	UG/PG	4	REST
HCD	DESS29	Design for Artificial Intelligence Driven Products	DAIDP	Vinish Kathuria	UG/PG	4	REST
HCD	DESS31	Tangible User Interfaces	TUI	Anmol Srivastava	UG/PG	4	REST
HCD	DESS35	Ubiquitous Computing (New)	UC	Pragma Kar	UG/PG	4	REST
MATHS	MTH300/MTH500	Introduction to Mathematical logic	IML	Sankha Basu	UG/PG	4	REST
MATHS	MTH310/MTH520	Graph Theory	GT	Manuj Mukherjee	UG/PG	4	REST
MATHS	MTH311/MTH511	Combinatorics and Its Applications	CIA	Nabanita Ray	UG/PG	4	REST
MATHS	MTH372	Statistical Inference	SI	Monika Arora	UG	4	REST
MATHS	MTH374/MTH574	Linear Optimization	LO	Pravesh Biyani	UG/PG	4	REST
MATHS	MTH510	Advanced Linear Algebra	ALA	Kaushik Kalyanaraman	UG/PG	4	REST
MATHS	MTH547	Several Complex Variables (New)	SCV	Prahlad Deb	UG/PG	4	REST
MATHS	MTH548	Advanced Topics in Partial Differential Equations (New)	ATPD	Ashish Kumar Pandey	UG/PG	4	REST
MATHS	MTH551	Quantum Information Theory	QIT	Satish Pandey	UG/PG	4	REST
MATHS	MTH563	Differential Geometry	DG	Kaushik Kalyanaraman	UG/PG	4	REST
SSH	ECO332	Valuation and Portfolio Management	VPM	Pankaj Vajpayee (PoP)	UG	4	REST
SSH	ECO333	Macroeconomics	MA	Souvik Dutta	UG	4	REST
SSH	ENT301	Foundations of Marketing	FOM	Nalin Jain	UG	4	REST
SSH	ENT304	Digital Technologies and Social Entrepreneurship (New)	DTSE	Jyoti Sharma (V)	UG	4	REST
SSH	ENT305	Social Innovation, Corporate Social Responsibility, and Sustainable Development (New)	SICSRSD	Guest Faculty	UG	4	REST
SSH	ENT411	Entrepreneurial Communication	EC	Payel C Mukherjee (V)	UG	4	REST

Offering Department	Course Code	Course Name	Acronym	Instructor	UG/PG	Credit	Semester
SSH	ENT413	Entrepreneurial Finance	EF	Anupam Saronwala (V)	UG	4	REST
SSH	ESC207A	Ecology, Evolution, and Environment	EEE	D. K Sharma (V)	UG	2	REST
SSH	MTH377/MTH577	Convex Optimization	COO	Ruhi Sonal	UG/PG	4	REST
SSH	PSY305/PSY505	Attention and Perception	ATP	Sonia Baloni Ray	UG/PG	4	REST
SSH	PSY306/PSY506	Learning and Memory	LM	Mrinmoy Chakrabarty	UG/PG	4	REST
SSH	SOC313/SOC503	Sociology/Anthropology of India: Themes and Perspectives	SoI	Smriti Singh	UG/PG	4	REST
SSH	SSH325/SSH525	Ethics in AI	EI	Manohar Kumar	UG/PG	4	REST
SSH	SSH326	Japanese Language	JALang		UG	4	REST
SSH	SOC702	Advanced Political Anthropology	APA	Deepak Prince	PG	4	REST
SSH	ECO324/ECO524	Spatial Statistics and Spatial Econometrics	SSSE	Gaurav Arora	UG	4	REST
SSH	SOC509	Image Screen Interface (New)	ISI	Deepak Prince	UG/PG	4	REST
SSH	SSH7XX	Advanced Reading in Moral Philosophy (New)	ARMP	Manohar Kumar	PG	4	REST
SSH	SSH322/SSH522	Philosophy of Technology	PT	Nishad Patnaik	UG/PG	4	REST
SSH	PSY302	Social Psychology	SP	Dr Ratan Suri	UG	4	REST
SSH	BIO571/ENT 421	Healthcare Innovation and Entrepreneurship Essentials	HIEE	Guest Faculty	UG/PG	2	REST
CSE	CSE667	Decision Making for Multi-Robot Systems	DMMRS	Tanmoy Kundu	UG/PG	4	REST

**B.Tech 1st Year, SEM II - Sec A (Roll No.001-300 + Backlog) - Winter Semester 2025 AY 2024-25**

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
Mon	Tut P&S - All Groups		P&S		DDV Lec			<b>LUNCH</b>	DDV Practice		ISA Elective							
					FOB-I				BE Lab- GP 1,2,3,4,5,6 (LHC: 301, 302, 303)		CTRSS Core							
					IIS				Tut ISA		MB							
Tue	Tut DSA - All groups		CO		VDC Lec				VDC Practice		P&S							
					BE													
Wed	Tut CO - All Groups		DSA		DDV Lec			DDV Practice		ISA Elective								
					FOB-I			BE Lab - GP 7,8,9,10,11,12 (LHC: 301, 302, 303)		CTRSS Core								
					IIS					MB								
Thurs	Lab IIS	Computer Lab - 317 , 320	CO		VDC Lec			VDC Practice		P&S								
					BE													
					FOB-I													
					IIS													
Fri	FOB I Tut				DSA			Lab DSA - All Groups		Faculty Meeting Slot		Seminar Slot						
	Tut BE - All groups																	

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

Course Code	Course Name	Credit	Acronym	Instructor	CSE	CSAI	CSAM	ECE	CSSS	CSB	CSD	EVE
BIO102	Foundations of Biology I	4	FOB-I	Jaspreet Kaur						CSB4		
CSE102	Data Structures and Algorithms	4	DSA	Ojaswa Sharma	CSE1	CSAI1	CSAM1	ECE1	CSSS1	CSB1	CSD1	EVE1
CSE112	Computer Organisation	4	CO	Sujay Deb	CSE4	CSAI4	CSAM4	ECE3	CSSS4	CSB2	CSD4	EVE3
CSE140	Introduction to Intelligent Systems	4	IIS	Jainendra Shukla		CSAI2						
DES101	Design Drawing and Visualization	4	DDV	Anoop Ratn (V)							CSD2	
DES202	Visual Design & Communication	4	VDC	Anoop Ratn (V)							CSD5	
ECE113	Basic Electronics	4	BE	Sayan Basu Roy	CSE2		CSAM2	ECE2				EVE2
MTH201	Probability and Statistics	4	P&S	Subhajit Ghosechowdhury (L)	CSE3	CSAI3	CSAM3	ECE4	CSSS3	CSB3	CSD3	EVE4
SOC101	Introduction to Sociology and Anthropology	4	ISA	Paro Mishra	CSE5	CSAI5	CSAM5	ECE5	CSSS2	CSB5		EVE5
SSH101	Critical Thinking and Readings in Social Sciences	4	CTRSS	Praveen Priyadarshi	CSE5	CSAI5	CSAM5	ECE5	CSSS5	CSB5		EVE5
ECO223	Money and Banking	4	MB	Kiriti Kanjilal	CSE5	CSAI5	CSAM5	ECE5		CSB5		EVE5

**B.Tech 1st Year, SEM II - Sec B (Roll No.301 & above + Repeaters) - Winter Semester 2025 AY 2024-25**

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 P&S - All Groups					DDV Lec			<b>LUNCH</b>		DDV Practice		ISA	Elective					
					FOB-I					Tut ISA			CTRSS	Core					
					IIS									MB					
Tue	Tut DSA- All groups		CO		VDC Lec						VDC Practice			P&S					
					BE					BE Lab GP 1,2,3,4,5 (LHC: 301, 302, 303)									
Wed	Tut CO - All Groups		DSA		DDV Lec					DDV Practice			ISA	Elective					
					FOB-I								CTRSS	Core					
					IIS								MB						
Thurs	Lab IIS	Computer Lab - 317, 320	CO		VDC Lec					VDC Practice			P&S						
					BE				BE Lab GP 6,7,8,9,10 (LHC: 301, 302, 303)										
					FOB-I														
					IIS														
Fri	FOB-I Tut Tut BE - All groups		DSA		P&S							Lab DSA - All Groups C101, C102, Lab 321				Seminar Slot			
												Faculty Meeting Slot							

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

Course Code	Course Name	Credit	Acronym	Instructor	CSE	CSAI	CSAM	ECE	CSSS	CSB	CSD	EVE
BIO102	Foundations of Biology I	4	FOB-I	Jaspreet Kaur						CSB4		
CSE102	Data Structures and Algorithms	4	DSA	Gautam Shroff	CSE1	CSAI1	CSAM1	ECE1	CSSS1	CSB1	CSD1	EVE1
CSE112	Computer Organisation	4	CO	Sujay Deb	CSE4	CSAI4	CSAM4	ECE3	CSSS4	CSB2	CSD4	EVE3
CSE140	Introduction to Intelligent Systems	4	IIS	Jainendra Shukla		CSAI2						
DES101	Design Drawing and Visualization	4	DDV	Anoop Ratn							CSD2	
DES202	Visual Design & Communication	4	VDC	Anoop Ratn							CSD5	
ECE113	Basic Electronics	4	BE	Chanekar Prasad Vilas	CSE2		CSAM2	ECE2				EVE2
MTH201	Probability and Statistics	4	P&S	Sanjit Kaul	CSE3	CSAI3	CSAM3	ECE4	CSSS3	CSB3	CSD3	EVE4
SOC101	Introduction to Sociology and Anthropology	4	ISA	Paro Mishra	CSE5	CSAI5	CSAM5	ECE5	CSSS2	CSB5		EVE5
SSH101	Critical Thinking and Readings in Social Sciences	4	CTRSS	Praveen Priyadarshi	CSE5	CSAI5	CSAM5	ECE5	CSSS5	CSB5		EVE5
SOC210	Sociological Theory	4	ST	Gayatri Nair	CSE5	CSAI5	CSAM5	ECE5	CSSS5	CSB5		EVE5
ECO223	Money and Banking	4	MB	Kiriti Kanjilal	CSE5	CSAI5	CSAM5	ECE5		CSB5		EVE5



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	4:30-5	5-5:30	5:30-6	6:00-6:30	
Mon			SI GT PSD			F&W DBMS Sec A DBMS Sec B					Tut-AAI EEE BE Lab - GP 1,2,3,4,5,6 (LHC: 301, 302, 303)			ADA Sec A ADA Sec B				ISI LO ST PT		
Tue			PB PCS SML ESD			M-IV Sec A M-IV Sec B IML EI BE					ADA Tut			TOC IE PIS				NN IDE ECO SP SSSE		
Wed	ECO Tut		DIS COO AAI IQB			F&W DBMS Sec A DBMS Sec B					Tut IML Tut M-IV BE Lab - GP 1,2,3,4,5,6, (LHC: 301, 302, 303)			ADA Sec A ADA Sec B				ISI LO ST PT		
Thurs			SI GT PSD			M-IV Sec A M-IV Sec B IML EI BE						DBMS Tut - C03,C13,C22,C24,C208,C209, C214,C215,C216, L1,L2,I3,C210, C211,C212, C213,C02,C12			TOC IE PIS			NN IDE ECO SP SSSE		
Fri	Tut BE - All groups, C03,C13,C22,C24,C208, C209,C214, C215,C216		PB PCS SML ESD			DIS COO AAI IQB	Tut TOC - C03,C13,C22,C24,C208,C209,C214, C215	Tut IE			Tut SI Tut GT								Faculty Meeting Slot	Seminar Slot

Duration of the Lectures will be 50 mins and 80 mins

Note: If 5th Slot is free slot where a student may opt for any other course which is not clashing with their remaining core or core electives course. In such cases the Section will be "Section B", if there is a section in any course.

Course Code	Course Name	Acronym	Instructor	UG/PG	Credit	CSE	ECE	CSAM	CSD	CSB	CSAI	CSSS	EVE
BIO213	Introduction to Quantitative Biology	IQB	Jaspreet Kaur	UG	4					CSB5			
BIO221	Practical Bioinformatics	PB	Tavpritesh Sethi	UG	4	CSE2				CSB4			
ECE113	Basic Electronics (Sec A)	BE	Tammam Tillo	UG	4					CSB3			
CSE202	Fundamentals of Database Systems (Sec A)	DBMS	Mukesh Mohania	UG	4	CSE1					CSA11		
CSE202	Fundamentals of Database Systems (Sec B)	DBMS	Vikram Goyal	UG	4				CSD4	CSB2		CSSS3	
CSE222	Analysis and Design of Algorithms (Sec A)	ADA	Syamantak Das	UG	4	CSE3					CSA13		
CSE222	Analysis and Design of Algorithms (Sec B)	ADA	Supratim ShitIQB	UG	4			CSAM3	CSD1	CSB1		CSSS1	
CSE322	Theory of Computation	ToC	Diptapriyo Majumdar	UG	4	CSE2		CSAM4	CSD5		CSA12		
CSE342/ECE356	Statistical Machine Learning	SML	A V Subramanyam	UG	4						CSA14		
DES205	Design of Interactive Systems	DIS	Kalpna Shankhwar	UG	4				CSD3				
DES206	Prototyping Interactive Systems	PIS	Richa Gupta	UG	4	CSE2			CSD2				
ECE214	Integrated Electronics	IE	Abhijeet Mitra	UG	4		ECE2						EVE2
ECE230	Fields and Waves	F&W	Sayak Bhattacharya	UG	4		ECE1						EVE1
ECE240	Principles of Communication Systems	PCS	Ranjitha P	UG	4		ECE3						
ECE210	Physics of Semiconductor Devices (New)	PSD	Ram Krishna Ghosh	UG	4								EVE3
ECE211	Electronic System Design (New)	ESD		UG	4								EVE4
MTH204	Maths IV - ODE/PDE (Sec A)	M-IV	Sarthok Sircar	UG	4	CSE4					CSA12		
MTH204	Maths IV - ODE/PDE (Sec B)	M-IV	Subhajit Ghosechowdhury (L)	UG	4		ECE4	CSAM1	CSD5				
MTH212	Abstract Algebra I	AA-I	Debika Banerjee	UG	4			CSAM2					

MTH300	Introduction to Mathematical Logic	IML	Sankha Basu	UG	4							CSAI2	
MTH310	Graph Theory	GT	Sneha Chaubey	UG	4	CSE4						CSAI2	
MTH372	Statistical Inference	SI	Monika Arora	UG	4							CSAI2	
MTH374	Linear Optimization	LO	Pravesh Biyani	UG	4							CSAI5	
MTH377	Convex Optimization	COO		UG	4							CSAI5	CSS52
ECO221	Econometrics 1	ECO	J V Meenakshi	UG	4								CSS54
SOC213	Introduction to Digital Ethnography	IDE	Soibam Haripriya	UG	4								
SSH215	Nation and Her Narratives	NN	Payel C Mukherjee (V)	UG	4								
SSH325	Ethics in AI	EI	Manohar Kumar	UG	4								
SOC210	Sociological Theory	ST	Gayatri Nair	UG	4								
ESC207	Ecology, Evolution, and Environment	EEE	D. K Sharma (V)	UG	2								
ECO324/ECO524	Spatial Statistics and Spatial Econometrics	SSSE	Gaurav Arora	UG	4								
SOC309	Image Screen Interface (New)	ISI	Deepak Prince	UG	4								
SSH322/SSH522	Philosophy of Technology	PT	Nishad Patnaik	UG	4								
PSY302	Social Psychology	SP	Dr Ratan Suri	UG	4								

B.Tech. 3rd & 4th Year, M.Tech. 1st & 2nd year, Ph.D. - Winter Semester 2025 AY 2024-25

Day	8:30-9:00	9:30-10	10:30-11	11:30-12	12:30-1	1:30-2	2:30-3	3:30-4	4:30-5	5:30-6	6:00-6:30	6:30-7:00	7:00-7:30
Mon		BDMH CV GDD GT SI FCS ASSD DMMRS	Slot 1	HMDS RA MCOM CIPD MDT FOM VPM SCV WCE	Slot 2		EEE Slot 11	IMB EAI AOMML NEID MA ATPD QIT TMC UC GDD	Slot 3	APA SDOS IQC NS COMN SICRSRD LO DG PT ST	Slot 4		
Tue		DSG SML FVE NLP LM GCN CIA Sol	Slot 5	ATP ML NSC ET AFW EF IML EI	Slot 6		IMB Tut C12	ACB ToC PRMP SAP DAIDP RS EC CMOR TC	Slot 7	SSSE DL TUI NSS-II DTSE ISI ARM SP MC	Slot 8	RM	Slot 10
Wed		BioStats CMP AELD COO ALA HCAI GRS CADD	Slot 9	HMDS RA MCOM CIPD MDT FOM VPM SCV WCE	Slot 2		IMB EAI AOMML NEID MA ATPD QIT TMC UC GDD	Slot 3	APA SDOS IQC NS COMN SICRSRD LO DG PT ST	Slot 4			
Thu		BDMH CV GT SI FCS ASSD DMMRS	Slot 1	ATP ML NSC ET AFW EF IML EI	Slot 6	ALA Tut GRS Tut		ACB ToC PRMP SAP DAIDP RS EC CMOR TC	Slot 7	SSSE DL TUI NSS-II HIEE DTSE ISI ARM SP MC	Slot 8		
Fri		DSG SML FVE NLP LM GCN CIA Sol	Slot 5	BioStats CMP AELD (11:00 AM to 1:30 PM) COO ALA HCAI GRS CADD	Slot 9	Tut TOC - C03,C13,C22,C24,C208, C209,C214, C215	Jlang Tut SI Tut GT		Faculty Meeting Slot	Seminar Slot	Slot 13		

Duration of the Lectures will be 50 mins and 80 mins

Department	Course Code	Course Name	Acronym	Instructor.	UG/PG	Credit	Semester
CB	BIO522	Algorithms in Computational Biology	ACB	Arul Murugan	UG/PG	4	REST
CB	BIO531	Introduction to Mathematical Biology	IMB	Sriram K.	UG/PG	4	REST
CB	BIO541	Data Sciences for Genomics	DSG	Vibhor Kumar	UG/PG	4	REST
CB	BIO543	Big Data Mining in Healthcare	BDMH	G P S Raghava	UG/PG	4	REST
CB	BIO545	Biostatistics	BioStats	Gaurav Ahuja	UG/PG	4	REST
CB	BIO547	Computational Methods in Oncology Research	CMOR	Debarka Sengupta	UG/PG	4	REST
CB	BIO548	Human Microbiome Data Science	HMDS	Tarini Ghosh	UG/PG	4	REST
CB	BIO563	Computer Aided Drug Design	CADD	Arjun Ray	UG/PG	4	REST
CSE	CSE301 / CSE601	Compilers	CMP	Piyus Kedia	UG/PG	4	REST
CSE	CSE322	Theory of Computation	ToC	Diptapriyo Majumdar	UG	4	REST
ECE	CSE343/ECE363	Machine Learning	ML	Anubha Gupta	UG/PG	4	REST
CSE	CSE344/CSE544/	Computer Vision	CV	Saket Anand	UG/PG	4	REST
CSE	CSE345/CSE545	Foundations to Computer Security	FCS	Arun Balaji Buduru	UG/PG	4	REST
CSE	CSE350/CSE550	Network Security	NSC	B N Jain (V)	UG/PG	4	REST
CSE	CSE354/CSE554	Networks and System Security II	NSS-II	Sambuddho Chakravarty	UG/PG	4	REST
CSE	CSE513	Parallel Runtimes for Modern Processors	PRMP	Vivek Kumar	UG/PG	4	REST
CSE	CSE523	Randomized Algorithms	RA	Rajiv Raman	UG/PG	4	REST
	CSE524	Theory of Modern Cryptography	TMC	Nikhil Gupta	UG/PG	4	REST
CSE	CSE535	Mobile Computing	MC	Arani Bhattacharya	UG/PG	4	REST
CSE	CSE542/ECE556	Statistical Machine Learning	SML	A.V.Subramanyam	UG/PG	4	REST
CSE	CSE556	Natural Language Processing	NLP	Md. Shad Akhtar	UG/PG	4	REST
CSE	CSE572/ECE561	Speech and Audio Processing	SAP	Vinayak Abrol	UG/PG	4	REST
CSE	CSE583	Software development using Open Source	SDOS	Pankaj Jalote	UG/PG	4	REST
CSE	CSE622	Introduction to Quantum Computing	IQC	Debajyoti Bera	UG/PG	4	REST
CSE	CSE637	Graduate Computer Network (New)	GCN	Mukulika Maity	UG/PG	4	REST
CSE	CSE641/ECE555	Deep Learning	DL	Vinayak Abrol	UG/PG	4	REST
CSE	CSE793A	Topics in Cryptanalysis	TC	Ravi Anand	UG/PG	4	REST
CB	CSE655	Network Science	NS	Ganesh Bagler	UG/PG	4	REST
HCD	DES512	Game Design and Development	GDD	Aman Samuel	UG/PG	4	REST
CSE	DES520	Human Centered AI	HCAI	Rajiv Ratn Shah	UG/PG	4	REST
HCD	DES521	Fundamentals of Video for Engineers	FVE	Angshu Das (PoP)	UG/PG	4	REST
HCD	DES523	Cognition and Information Processing in Design	CIPD	Sonal Keshwani	UG/PG	4	REST
HCD	DES529	Design for Artificial Intelligence Driven Products	DAIDP	Vinish Kathuria	UG/PG	4	REST
HCD	DES531	Tangible User Interfaces	TUI	Anmol Srivastava	UG/PG	4	REST
HCD	DES535	Ubiquitous Computing (New)	UC	Pragma Kar	UG/PG	4	REST
ECE	ECE331/ECE531	Applied Fields & Waves	AFW	Debidas Kundu	UG/PG	4	REST
ECE	ECE343	Mobile Communication	MCOM	Shamik Sarkar	UG	4	REST
ECE	ECE366/ECE566	Neural Engineering and Implantable Devices (New)	NEID	Pragya Kosta	UG/PG	4	REST
ECE	ECE432/ECE632	Radar Systems	RS	Shobha Sunder Ram	UG/PG	4	REST
ECE	ECE537	Wireless Communication: Evolution from 3G to 5G	WCE	Vivek Bohra	UG/PG	4	REST
ECE	ECE572	Estimation Theory for Dynamic Systems	ET	Sanat Biswas	UG/PG	4	REST

Department	Course Code	Course Name	Acronym	Instructor.	UG/PG	Credit	Semester
ECE	ECE573	Advanced Embedded Logic Design	AELD	Sumit J. Darak	UG/PG	4	REST
ECE	ECE611	Memory Design and Test	MDT	Anuj Grover	UG/PG	4	REST
ECE	ECE613	Advanced Solid State Devices (New)	ASSD	Sneh Saurabh	UG/PG	4	REST
ECE	ECE636	Communication Networks	COMN	Sanjit Kaul	UG/PG	4	REST
ECE	ECE666/CSE517	Applied Optimization Methods for Machine	AOMML	Bapi Chatterjee	UG/PG	4	REST
SSH	ECO332	Valuation and Portfolio Management	VPM	Pankaj Vajpayee (PoP)	UG	4	REST
SSH	ECO333	Macroeconomics	MA	Souvik Dutta	UG	4	REST
ECE	ENG599s	Research Methods	RM	Manuj Mukherjee	PG	2	REST
SSH	ENT301	Foundations of Marketing	FOM	Guest Faculty	UG	4	REST
SSH	ENT304	Digital Technologies and Social Entrepreneurship	DTSE	Jyoti Sharma (V)	UG	4	REST
SSH	ENT305	Social Innovation, Corporate Social Responsibility,	SICSRSD	Guest Faculty	UG/PG	4	REST
SSH	ENT411	Entrepreneurial Communication	EC	Payel C Mukherjee (V)	UG	4	REST
SSH	ENT413	Entrepreneurial Finance	EF	Anupam Saronwala (V)	UG	4	REST
SSH	ESC207A	Ecology, Evolution, and Environment	EEE	D. K Sharma (V)	UG	2	REST
MATHS	MTH300/MTH500	Introduction to Mathematical logic	IML	Sankha Basu	UG/PG	4	REST
MATHS	MTH310/MTH520	Graph Theory	GT	Sneha Chaubey	UG/PG	4	REST
MATHS	MTH311/MTH511	Combinatorics and Its Applications	CIA	Nabanita Ray	UG/PG	4	REST
MATHS	MTH372	Statistical Inference	SI	Monika Arora	UG	4	REST
MATHS	MTH374/MTH574	Linear Optimization	LO	Pravesh Biyani	UG/PG	4	REST
SSH	MTH377/MTH577	Convex Optimization	COO	Ruhi Sonal	UG/PG	4	REST
MATHS	MTH510	Advanced Linear Algebra	ALA	Manuj Mukherjee	UG/PG	4	REST
MATHS	MTH547	Several Complex Variables (New)	SCV	Prahllad Deb	UG/PG	4	REST
MATHS	MTH548	Advanced Topics in Partial Differential Equations	ATPD	Ashish Kumar Pandey	UG/PG	4	REST
MATHS	MTH551	Quantum Information Theory	QIT	Satish Pandey	UG/PG	4	REST
MATHS	MTH563	Differential Geometry	DG	Kaushik Kalyanaraman	UG/PG	4	REST
SSH	PSY305/PSY505	Attention and Perception	ATP	Sonia Baloni Ray	UG/PG	4	REST
SSH	PSY306/PSY506	Learning and Memory	LM	Mrinmoy Chakrabarty	UG/PG	4	REST
SSH	SOC313/SOC503	Sociology/Anthropology of India: Themes and	SoI	Smriti Singh	UG/PG	4	REST
SSH	SSH325/SSH525	Ethics in AI	EI	Manohar Kumar	UG/PG	4	REST
SSH	SSH326	Japanese Language	JALang		UG	4	REST
CSE	CSE638	Graduate Systems (New)	GRS	Rinku Shah	UG/PG	4	REST
CSE	CSE615	Explainable AI (New)	EAI	V. Raghava Mutharaju	UG/PG	4	REST
SSH	SSH322	Philosophy of Technology	PT	Nishad Patnaik	UG	4	REST
SSH	SSH325/SSH525	Ethics in AI	EI	Manohar Kumar	UG/PG	4	REST
SSH	SOC210	Sociological Theory	ST	Gayatri Nair	UG	4	REST
SSH	ECO324/ ECO524	Spatial Statistics and Spatial Econometrics	SSSE	Gaurav Arora	UG	4	REST
SSH	SOC702	Advanced Political Anthropology	APA	Deepak Prince	PG	4	REST
SSH	SOC509	Image Screen Interface (New)	ISI	Deepak Prince	UG	4	REST
SSH	SSH7XX	Advanced Reading in Moral Philosophy (New)	ARMP	Manohar Kumar	PG	4	REST