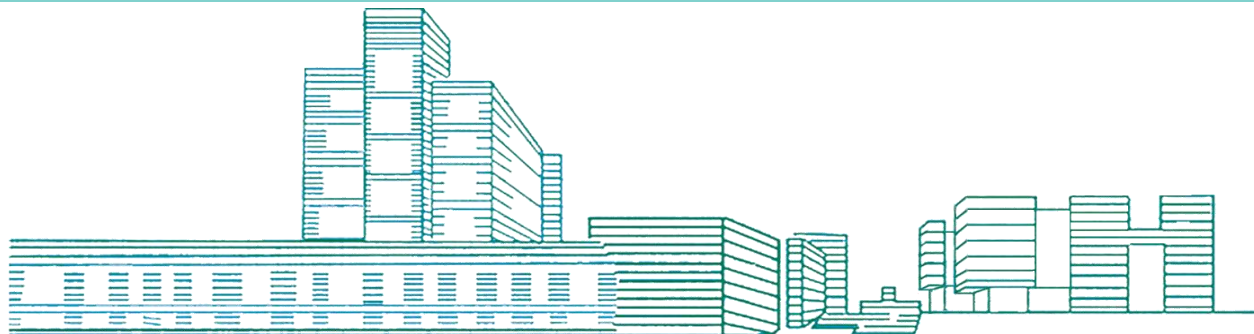




## Time Table: Winter Semester 2024 AY 2023-24

### 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 2024 AY 2023-24

Offering Department	Course Code	Course Name	Acronym	Instructor	UG/PG	Credit	Semester	Upper Limit on Registration of 150
<b>I Year</b>								
CB	BIO101	Foundations of Biology	FOB	Sriram K.	UG	4	SEM II	
CSE	CSE102	Data Structures and Algorithms (Sec A)	DSA	Ojaswa Sharma, Harshita (TF)	UG	4	SEM II	
CSE	CSE102	Data Structures and Algorithms (Sec B)	DSA	Debarka Sengupta, Harshita (TF)	UG	4	SEM II	
CSE	CSE112	Computer Organisation (Sec A)	CO	Sujay Deb	UG	4	SEM II	
CSE	CSE140	Introduction to Intelligent Systems	IIS	Jainendra Shukla	UG	4	SEM II	
ECE	CSE112	Computer Organisation (Sec B)	CO	Tammam Tillo	UG	4	SEM II	
ECE	ECE113	Basic Electronics (Sec A)	BE	Tammam Tillo	UG	4	SEM II	
ECE	ECE113	Basic Electronics (Sec B)	BE	Sayan Basu Roy	UG	4	SEM II	
ECE	MTH201	Probability and Statistics (Sec B)	P&S	Sanjit Kaul	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	
MATHS	MTH201	Probability and Statistics (Sec A)	P&S	Subhajit Ghosechowdhury (L)	UG	4	SEM II	
SSH	ECO223	Money and Banking	MB	Kiriti Kanjilal	UG	4	SEM II	
SSH	SOC101	Introduction to Sociology and Anthropology	ISA	Deepak Prince	UG	4	SEM II	
SSH	SSH101	Critical Thinking and Readings in Social Sciences	CTRSS	Aasim Khan	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	
CB	ECE113	Basic Electronics (Sec A)	BE	Sayan Basu Roy	UG	4	SEM II	
CSE	CSE202	Fundamentals of Database Systems (Sec A)	DBMS	Mukesh Mohania, Madiha (TF)	UG	4	SEM IV	
CSE	CSE202	Fundamentals of Database Systems (Sec B)	DBMS	Vikram Goyal, Madiha (TF)	UG	4	SEM IV	
CSE	CSE222	Analysis and Design of Algorithms (Sec A)	ADA	Diptapriyo Majumdar, Meera (TF)	UG	4	SEM IV	
CSE	CSE222	Analysis and Design of Algorithms (Sec B)	ADA	Supratim Shit, Meera (TF)	UG	4	SEM IV	
CSE	CSE322	Theory of Computation	ToC	Syamantak Das	UG	4	SEM IV	
CSE	CSE342/ECE356	Statistical Machine Learning	SML	A V Subramanyam	UG	4	SEM IV	
ECE	ECE210	Physics of Semiconductor Devices (New)	PSD	Ram Krishna Ghosh	UG	4	REST	
ECE	ECE211	Electronic System Design (New)	ESD	Alok Mittal (G)	UG	4	REST	
ECE	ECE214	Integrated Electronics	IE	Abhijit 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	
HCD	DES205	Design of Interactive Systems	DIS	Kalpna Shankhwar	UG	4	SEM IV	
HCD	DES206	Prototyping Interactive Systems	PIS	Richa Gupta	UG	4	SEM IV	
MATHS	MTH204	Maths IV - ODE/PDE (Sec A)	M-IV	Ashish Kumar Pandey	UG	4	SEM IV	
MATHS	MTH204	Maths IV - ODE/PDE (Sec B)	M-IV	Subhajit Ghosechowdhury (L)	UG	4	SEM IV	
MATHS	MTH212	Abstract Algebra I	AA-I	Sneha Chaubey	UG	4	SEM IV	
MATHS	MTH300	Introduction to Mathematical Logic	IML	Sankha Basu	UG	4	SEM IV	
MATHS	MTH310	Graph Theory	GT	Samaresh Chatterji (V)	UG	4	SEM IV	
MATHS	MTH372	Statistical Inference	SI	Anisha Aggarwal (G)	UG	4	SEM VI	
MATHS	MTH374/MTH574	Linear Optimization	LO	Pravesh Biyani	UG	4	REST	

Offering Department	Course Code	Course Name	Acronym	Instructor	UG/PG	Credit	Semester	Upper Limit on Registration of 150
SSH	ECO221	Econometrics 1	ECO	JV Meenakshi	UG	4	SEM IV	
SSH	ENT301	Foundations of Marketing	FOM	Jyoti Sharma (V)	UG	4	IV&Rest	
SSH	ESC207A	Ecology, Evolution, and Environment	EEE	D. K Sharma (V)	UG	2	IV&Rest	
SSH	MTH377/MTH577	Convex Optimization	COO	Ruhi Sonal	UG	4	SEM IV	YES
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	SSH325/525	Ethics in AI	EI	Manohar Kumar	UG	4	SEM IV	
<b>UG III, IV &amp; PG</b>								
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 (New)	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	CSE322	Theory of Computation	ToC	Syamantak Das	UG	4	REST	
CSE	CSE344/CSE544/ ECE344/ECE544	Computer Vision	CV	Saket Anand	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	CSE508	Information Retrieval	IR	Rajiv Ratn Shah	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	CSE530	Distributed Systems: Concepts & Design	DSCD	Dhruv Kumar, Renu Singh (TF)	UG/PG	4	REST	
CSE	CSE535	Mobile Computing	MC	Arani Bhattacharya	UG/PG	4	REST	YES
CSE	CSE542/ECE556	Statistical Machine Learning	SML	A.V.Subramanyam	UG/PG	4	REST	
CSE	CSE556	Natural Language Processing	NLP	Md. Shad Akhtar, Renu Singh (TF)	UG/PG	4	REST	YES
CSE	CSE567	Programmable Networking	PN	Rinku Shah	UG/PG	4	REST	
CSE	CSE572/ECE561	Speech and Audio Processing	SAP	Vinayak Abrol	UG/PG	4	REST	
CSE	CSE573	Interactive System	ISy	Pushpendra Singh	UG/PG	4	REST	YES
CSE	CSE601	Compilers	CMP	Piyus Kedia	UG/PG	4	REST	
CSE	CSE622	Introduction to Quantum Computing	IQC	Debajyoti Bera	UG/PG	4	REST	
CSE	CSE632	Semantic Web	Sweb	V. Raghava Mutharaju	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	CSE642	Advanced Machine Learning	AML	Gautam Shroff (G)	UG/PG	4	REST	
CSE	CSE665	Large Language Models (New)	LLM	Rajiv Ratn Shah	UG/PG	4	REST	
CSE	CSE634A	Systems for AI	SAI	Piyus Kedia	UG/PG	1	REST	
ECE	CSE343/ECE363 /ECE563/CSE543	Machine Learning	ML	Anubha Gupta	UG/PG	4	REST	
ECE	ECE331/ECE531	Applied Fields & Waves (New)	AFW	Debidas Kundu	UG/PG	4	REST	

Offering Department	Course Code	Course Name	Acronym	Instructor	UG/PG	Credit	Semester	Upper Limit on Registration of 150
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	ECE513	VLSI Design Flow	VDF	Sneh Saurabh	UG/PG	4	REST	
ECE	ECE537	Wireless Communication: Evolution from 3G to 5G	WCE	Vivek Bohara	UG/PG	4	REST	
ECE	ECE571	Optimal Control Systems	OCNS	Chanekar Prasad Vilas	UG/PG	4	REST	
ECE	ECE573	Advanced Embedded Logic Design	AELD	Sumit J. Darak	UG/PG	4	REST	
ECE	ECE572	Estimation Theory for Dynamic Systems	ET	Sanat Biswas	UG/PG	4	REST	
ECE	ECE611	Memory Design and Test	MDT	Anuj Grover	UG/PG	4	REST	

Offering Department	Course Code	Course Name	Acronym	Instructor	UG/PG	Credit	Semester	Upper Limit on Registration of 150
ECE	ECE634/CSE646	Information Theory	InT	Manuj Mukherjee	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	
ECE	ENG599s	Research Methods	RM	Manuj Mukherjee	PG	2	REST	
HCD	DES531	Tangible User Interfaces (New)	TUI	Anmol Srivastava	UG/PG	4	REST	
HCD	DES512	Game Design and Development	GDD	Aman Samuel (V)	UG/PG	4	REST	
HCD	DES519	Design of Interactive Systems	DIS	Kalpna Shankhwar	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 (New)	CIPD	Sonal Keshwani (V)	UG/PG	4	REST	
HCD	DES529	Design for Artificial Intelligence Driven Products (New)	DAIDP	Vinish Kathuria (V)	UG/PG	4	REST	
HCD	DES532A	3D Creation for Extended Reality (XR) (New)	3CER	Kalpna Shankhwar	UG/PG	2	REST	
HCD	DES533	Interaction Design Perspectives Methods (New)	IDPM	Sonal Keshwani (V)	UG/PG	4	REST	
MATHS	MTH300/MTH500	Introduction to Mathematical logic	IML	Sankha Basu	UG/PG	4	REST	
MATHS	MTH310/MTH520	Graph Theory	GT	Samaresh Chatterji (V)	UG/PG	4	REST	
MATHS	MTH311/MTH511	Combinatorics and Its Applications	CIA	Nabanita Ray	UG/PG	4	REST	
MATHS	MTH372	Statistical Inference	SI	Anisha Aggarwal (G)	UG	4	REST	
MATHS	MTH374/MTH574	Linear Optimization	LO	Pravesh Biyani	UG/PG	4	REST	
MATHS	MTH510	Advanced Linear Algebra	ALA	Debika Banerjee	UG/PG	4	REST	
MATHS	MTH514	Coding Theory	COT	Anuradha Sharma	UG/PG	4	REST	
MATHS	MTH550	Reproducing Kernel Hilbert Spaces with Applications (New)	RKHS	Prahlad Deb	UG/PG	4	REST	
MATHS	MTH571	Integral Transform and its Applications	ITA	Sarthok Sircar	UG/PG	4	REST	
MATHS	MTH563	Differential Geometry (New)	DG	Kaushik Kalyanaraman	UG/PG	4	REST	
MATHS	MTH551	Quantum Information Theory (New)	QIT	Satish Pandey	UG/PG	4	REST	
MATHS	MTH598	Numerical Partial Differential Equations	NPDE	Subhashree Mohapatra	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	Jyoti Sharma (V)	UG	4	REST	
SSH	ENT302	Design Thinking and Innovation (New)	DTI	Rajbir Singh (V)	UG	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	ENT416/ENT516	Creativity Innovation and Inventive Problem Solving	CIIPS	Anuj Grover	UG/PG	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	YES
SSH	PSY302	Social Psychology	SP	Ratan Suri	UG	4	REST	
SSH	PSY305/PSY505	Attention and Perception	ATP	Sonia Baloni Ray	UG/PG	4	REST	YES
SSH	PSY306/PSY506	Learning and Memory	LM	Mrinmoy Chakrabarty	UG/PG	4	REST	YES
SSH	SOC504/SOC701	On the making of anthropological objects (New)	AO	Deepak Prince	UG/PG	4	REST	

Offering Department	Course Code	Course Name	Acronym	Instructor	UG/PG	Credit	Semester	Upper Limit on Registration of 150
SSH	SOC502	Advanced Sociological Theory	AST	Gayatri Nair	UG/PG	4	REST	
SSH	SOC719A	Urban Space and Gender (New)	USG	Smriti Singh	UG/PG	2	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	SSH326	Japanese Language	JALang		UG	4	REST	

#### Online Course Details

Offering Department	Course Code	Course Name	Acronym	Instructor	Pre Req	Credit	Course Link
ECE	ECE999	Advanced Computer Architecture	ACA	Sujay Deb	-	4	<a href="https://onlinecourse.s.nptel.ac.in/noc24">https://onlinecourse.s.nptel.ac.in/noc24</a>
ECE	ECE999A	Embedded Systems Design	ESD	Sayan Basu Roy	-	2	<a href="https://nptel.ac.in/courses/106105159">https://nptel.ac.in/courses/106105159</a>
ECE	ECE999A2	Introduction to Internet of Things	IOT	Anuj Grover	-	2	<a href="https://onlinecourse.s.nptel.ac.in/noc24">https://onlinecourse.s.nptel.ac.in/noc24</a>
ECE	ECE999A3	Microprocessors and Microcontrollers	M&M	Sumit J. Darak	-	2	<a href="https://onlinecourse.s.nptel.ac.in/noc24">https://onlinecourse.s.nptel.ac.in/noc24</a>
ECE	ECE999A1	Coherence and Quantum Entanglement	CQE	Sayak Bhattacharya	Quantum Mechanics	4	<a href="https://onlinecourse.s.nptel.ac.in/noc24">Coherence and Quantum</a>
CSE	CSE999A	Build Basic Generative Adversarial Networks (GANs)	GANs	Jainendra Shukla, Bapi Chatterjee	CSE343/ CSE543/ ECE563 or	2	<a href="https://www.coursera.org/specialization/s/generative-">https://www.coursera.org/specialization/s/generative-</a>
CSE	CSE999A2	Machine Learning Engineering for Production (MLOps) Specialization	MLOps	Jainendra Shukla, Bapi Chatterjee	CSE342/ CSE542	2	<a href="https://www.coursera.org/specialization">https://www.coursera.org/specialization</a>
CSE	CSE999A3	Affective Computing	AC	Jainendra Shukla	-	2	<a href="https://www.coursera.org/specialization">Link:</a>
CSE	CSE999A4	Machine Learning and Reinforcement Learning in Finance Specialization	MLRIFS	Jainendra Shukla	-	2	<a href="https://www.coursera.org/specialization">https://www.coursera.org/specialization</a>
CSE	CSE999	Self-Driving Cars	SDC	Saket Anand	S&S / ML / SML	4	<a href="https://www.coursera.org/specialization">https://www.coursera.org/specialization</a>
CSE	CSE998A1	Haskell MOOC	MOOC	Debajyoti Bera	-	4	<a href="https://haskell.mooc">https://haskell.mooc</a>
CSE	CSE999A1	Games and Information	G&I	Debajyoti Bera		4	<a href="https://onlinecourse.s.nptel.ac.in/noc24">https://onlinecourse.s.nptel.ac.in/noc24</a>
CSE	CSE999A6	Tensorflow: Advanced Techniques	TAT	Saket Anand	CSE641	2	<a href="https://www.coursera.org/specialization">https://www.coursera.org/specialization</a>

## B.Tech 1st Year, SEM II - Sec A (Roll No.001-300 + Backlog) - Winter Semester 2024 AY 2023-24

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 C101		P&S C101		DDV Lec B105		FOB C12 IIS A106		L U N C H	DDV Practice B105		CTRSS Elective C01		CTRSS Core A106, A006						
					Lab - GP 1,2,3,4,5,6 (LHC: 301, 302, 303)					Tut ISA - C03, C13, C22		MB C101								
					VDC Practice B105					CO C101		P&S C101								
Tue	Tut DSA- All groups C101, C102		ISA C21		VDC Lec B105		BE C101			DDV Practice B105		CTRSS Elective C01		CTRSS Core A106, A006						
					BE Lab - GP 7,8,9,10,11,12 (LHC: 301, 302, 303)		MB C101													
Wed	Tut CO - All Groups C03,C13,C22,C24,C208,C209,C214,C215		DSA C102		DDV Lec B105		FOB C12 IIS A106			L U N C H	DDV Practice B105		CTRSS Elective C01		CTRSS Core A106, A006					
					BE Lab - GP 7,8,9,10,11,12 (LHC: 301, 302, 303)		MB C101													
					VDC Practice B105		ISA C21		P&S C101											
Thurs	Lab IIS Computer Lab - 317, 320		CO C101		VDC Lec B105		BE C101		L U N C H		VDC Practice B105		CTRSS Elective C01		CTRSS Core A106, A006					
					FOB C12 IIS A106		BE Lab - GP 7,8,9,10,11,12 (LHC: 301, 302, 303)				MB C101									
Fri	FOB Tut C12		CO C101		DSA C102		VDC Lec B105				L U N C H	VDC Practice B105		CTRSS Elective C01		CTRSS Core A106, A006				
	Tut BE - All groups C03,C13,C22,C24,C208,C209,C214,C215,C216						BE Lab - GP 7,8,9,10,11,12 (LHC: 301, 302, 303)			MB C101										
						Lab DSA - All Groups C101, C102, Lab 321		Faculty Meeting Slot		Seminar 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
BIO101	Foundations of Biology	4	FOB	Sriram K.						CSB4		
CSE102	Data Structures and Algorithms	4	DSA	Ojaswa Sharma, Harshita (TF)	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	Tammam Tillo	CSE2		CSAM2	ECE2				EVE2
MTH201	Probability and Statistics	4	P&S	Subhajit Ghosechowdhury	CSE3	CSAI3	CSAM3	ECE4	CSSS3	CSB3	CSD3	EVE4
SOC101	Introduction to Sociology and Anthropology	4	ISA	Deepak Prince	CSE5	CSAI5	CSAM5	ECE5	CSSS2	CSB5		EVE5
SSH101	Critical Thinking and Readings in Social Sciences	4	CTRSS	Aasim Khan	CSE5	CSAI5	CSAM5	ECE5		CSB5		EVE5
SSH101	Critical Thinking and Readings in Social Sciences	4	CTRSS	Priyadarshi					CSSS5			
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 2024 AY 2023-24

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 C201	P&S C201				DDV Lec B105			L U N C H		DDV Practice B105			CTRSS Elective C01					
						Tut ISA - C03, C13, C22					CTRSS Core A106								
Tue	Tut DSA- All groups C101, C102	ISA C21				VDC Lec B105			L U N C H		VDC Practice B105			CO C201					
						BE C201					BE Lab GP 1,2,3,4,5 (LHC: 301, 302, 303)								
Wed	Tut CO - All Groups C216, L1,L2,L3,C210, C211,C212, C213	DSA C201				DDV Lec B105			L U N C H		DDV Practice B105			CTRSS Elective C01					
						FOB C12					CTRSS Core A106, A006								
Thurs	Lab IIS Computer Lab - 317, 320	CO C201				VDC Lec B105			L U N C H		VDC Practice B105			ISA C21					
						BE C201					BE Lab GP 6,7,8,9,10 (LHC: 301, 302, 303)								
Fri	FOB Tut C12	CO C201				DSA C201			L U N C H		Lab DSA - All Groups C101, C102, Lab 321			Seminar Slot					
	Tut BE - All groups L1,L2,L3,C210, C211,C212,C02, B001, B002					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
BIO101	Foundations of Biology	4	FOB	Sriram K.						CSB4		
CSE102	Data Structures and Algorithms	4	DSA	Debarka Sengupta, Harshita (TF)	CSE1	CSAI1	CSAM1	ECE1	CSSS1	CSB1	CSD1	EVE1
CSE112	Computer Organisation	4	CO	Tammam Tillo	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	Sayan Basu Roy	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	Deepak Prince	CSE5	CSAI5	CSAM5	ECE5	CSSS2	CSB5		EVE5
SSH101	Critical Thinking and Readings in Social Sciences	4	CTRSS	Aasim Khan	CSE5	CSAI5	CSAM5	ECE5		CSB5		EVE5
SSH101	Critical Thinking and Readings in Social Sciences	4	CTRSS	Praveen Priyadarshi					CSSS5			
ECO223	Money and Banking	4	MB	Kiriti Kanjilal	CSE5	CSAI5	CSAM5	ECE5		CSB5		EVE5



## B.Tech. IV Semester - Winter Semester 2024 AY 2023-24

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	6:00-6:30	
Mon			SI GT PSD	C21 C24 C02	F&W DBMS Sec A DBMS Sec B	A007 B003 C01					Tut - AAI EEE	C24,C208,C209 A106		ADA Sec A ADA Sec B	B003 C201		LO FOM	C21 C11			
Tue			PB PCS SML PIS	C11 C02 B003 A106	M-IV Sec A M-IV Sec B IML EI BE	B003 C01 C03 C102 C101					ADA Tut Tut IE	C03,C13,C22,C24,C208,C209, C214,C215,C216, L1,L2,L3,C210, C211,C212, C213,C02,B105 B001,B002,A106		TOC IE	C01 C11	NN IDE ECO	A007 C03 C11				
Wed		ECO Tut	C01,C02,C11 ,C12	DIS COO AAI IQB	A106 B003 C21 C11	F&W DBMS Sec A DBMS Sec B	A007 B003 C01				Tut IML Tut M-IV	A106 C03,C13,C22,C24,C208,C209, C214,C215,C216, L1,L2,L3,C210, C211,C212, C213,C02,C12		ADA Sec A ADA Sec B	B003 C201	LO FOM	C21 C11				
Thurs			SI GT PSD	C21 C24 C02	M-IV Sec A M-IV Sec B IML EI BE	B003 C01 C03 C102 C101						DBMS Tut - C03,C13,C22,C24,C208,C209, C214,C215,C216, L1,L2,L3,C210, C211,C212, C213,C02,C12		TOC IE	C01 C11	NN IDE ECO	A007 C03 C11				
Fri			PB PCS SML PIS	C11 C02 B003 A106	DIS COO AAI IQB	A106 B003 C21 C11								SI Tut GT	C208,C209,C214,C215 C22,C24						
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	

*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.



**B.Tech. 3rd & 4th Year, M.Tech. 1st & 2nd year, Ph.D. - Winter Semester 2024 AY 2023-24**

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			BDMH C11 CV C01 WCE C13 GDD A102 SP A106 VPM B003 GT C24 SI C21 Isy C208	Slot 1		HMDS C215 GCN C02 AOMML C208 InT C13 ITA C22 RA C24 CIPD C213 MDT C21 AST C216	Slot 2				EEE A106	Slot 11		IMB C12 PT C22 NEID B105 DTI C213 NLP C102 CIIPS C208 MCOM C13 MA C11 QIT C03	Slot 3		NS C02 NSS-II C22 IR C102 COMN C03 IQC C13 DG C208 FOM C11 LO C21 AO C215	Slot 4		RM C101	Slot 10			
	Tue			DSG C03 ET C209 LM C01 FVE C208 SML B003 DSCD C102 LLM C212	Slot 5		CADD C21 EF C22 NSC C11 PRMP C215 IML C03 COT C13 EI C102 AFW C209 IDPM C214 ML C213	Slot 6				IMB Tut C12	ToC C01 MC B003 RS C12 DAIDP C03 CIA C13 USG C22 SAP C02 EC C214	Slot 7		ACB C02 DL C01 Sweb C13 TUI C22 VDF A006 RKHSA C211 NPDE C214	Slot 8		AML C01	Slot 12				
		Wed			BioStats B105 PN C03 OCNS C13 AELD A006 ALA C22 ATP C01 CMP C24 COO B003 DIS A106	Slot 9		HMDS C215 GCN C02 AOMML C208 InT C13 ITA C22 RA C24 CIPD C214 MDT C21 AST C216	Slot 2					IMB C12 PT C22 NEID B105 DTI C213 NLP C102 CIIPS C208 MCOM C13 MA C11 QIT C03	Slot 3		NS C02 NSS-II C22 IR C102 COMN C03 IQC C13 DG C208 FOM C11 LO C21 AO C215	Slot 4						
			Thu			BDMH C11 CV C01 WCE C13 GDD A102 SP A106 VPM B003 GT C24 SI C21 Isy C208	Slot 1		CADD C21 EF C22 NSC C11 PRMP C215 IML C03 COT C13 EI C102 AFW C209 IDPM C214 ML C213	Slot 6		ALA C22			ToC C01 MC B003 RS C12 DAIDP C03 CIA C13 USG C22 SAP C02 EC C214	Slot 7		ACB C02 DL C01 Sweb C13 TUI C22 VDF A006 RKHSA C211 NPDE C214 SAI B105	Slot 8		AML C01	Slot 12		
				Fri			DSG C03 ET C209 LM C01 FVE C208 SML B003 DSCD C102 LLM C212	Slot 5		BioStats B105 PN C03 OCNS C13 AELD A006 ATP C01 CMP C24 COO B003 DIS A106	Slot 9		Tut TOC - C03,C13,C22,C24,C208,C209,C214, C215		Jlang C210, C211	Slot 13		SI C208,C209,C214,C215	Seminar Slot					
															Faculty Meeting Slot									

Duration of the Lectures will be 50 mins and 80 mins

Dept	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 (New)	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	CSE322	Theory of Computation	ToC	Syamantak Das	UG	4	REST
CSE	CSE344/CSE544/ ECE344/ECE544	Computer Vision	CV	Saket Anand	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	CSE508	Information Retrieval	IR	Rajiv Ratn Shah	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	CSE530	Distributed Systems: Concepts & Design	DSCD	Dhruv Kumar, Renu Singh (TF)	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, Renu Singh (TF)	UG/PG	4	REST
CSE	CSE567	Programmable Networking	PN	Rinku Shah	UG/PG	4	REST
CSE	CSE572/ECE561	Speech and Audio Processing	SAP	Vinayak Abrol	UG/PG	4	REST
CSE	CSE573	Interactive System	ISy	Pushpendra Singh	UG/PG	4	REST
CSE	CSE601	Compilers	CMP	Piyus Kedia	UG/PG	4	REST
CSE	CSE622	Introduction to Quantum Computing	IQC	Debajyoti Bera	UG/PG	4	REST
CSE	CSE632	Semantic Web	Sweb	V. Raghava Mutharaju	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	CSE642	Advanced Machine Learning	AML	Gautam Shroff (G)	UG/PG	4	REST
CSE	CSE665	Large Language Models (New)	LLM	Rajiv Ratn Shah	UG/PG	4	REST
CSE	CSE634A	Systems for AI (New)	SAI	Piyus Kedia	UG/PG	1	REST
ECE	CSE343/ECE363 /ECE563/CSE543	Machine Learning	ML	Anubha Gupta	UG/PG	4	REST
ECE	ECE331/ECE531	Applied Fields & Waves (New)	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	ECE513	VLSI Design Flow	VDF	Sneh Saurabh	UG/PG	4	REST
ECE	ECE537	Wireless Communication: Evolution from 3G to 5G	WCE	Vivek Bohara	UG/PG	4	REST
ECE	ECE571	Optimal Control Systems	OCNS	Chanekar Prasad Vilas	UG/PG	4	REST
ECE	ECE573	Advanced Embedded Logic Design	AELD	Sumit J. Darak	UG/PG	4	REST
ECE	ECE572	Estimation Theory for Dynamic Systems	ET	Sanat Biswas	UG/PG	4	REST
ECE	ECE611	Memory Design and Test	MDT	Anuj Grover	UG/PG	4	REST
ECE	ECE634/CSE646	Information Theory	InT	Manuj Mukherjee	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
ECE	ENG599s	Research Methods	RM	Manuj Mukherjee	PG	2	REST
HCD	DES531	Tangible User Interfaces (New)	TUI	Anmol Srivastava	UG/PG	4	REST
HCD	DES512	Game Design and Development	GDD	Aman Samuel (V)	UG/PG	4	REST
HCD	DES519	Design of Interactive Systems	DIS	Kalpna Shankhwar	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 (New)	CIPD	Sonal Keshwani (V)	UG/PG	4	REST

Dept	Course Code	Course Name	Acronym	Instructor	UG/PG	Credit	Semester
HCD	DES529	Design for Artificial Intelligence Driven Products (New)	DAIDP	Vinish Kathuria (V)	UG/PG	4	REST
HCD	DES532A	3D Creation for Extended Reality (XR) (New)	3CER	Kalpana Shankhwar	UG/PG	2	REST
HCD	DES533	Interaction Design Perspectives Methods (New)	IDPM	Sonal Keshwani (V)	UG/PG	4	REST
MATHS	MTH300/MTH500	Introduction to Mathematical logic	IML	Sankha Basu	UG/PG	4	REST
MATHS	MTH310/MTH520	Graph Theory	GT	Samaresh Chatterji (V)	UG/PG	4	REST
MATHS	MTH311/MTH511	Combinatorics and Its Applications	CIA	Nabanita Ray	UG/PG	4	REST
MATHS	MTH372	Statistical Inference	SI	Anisha Aggarwal (G)	UG	4	REST
MATHS	MTH374/MTH574	Linear Optimization	LO	Pravesh Biyani	UG/PG	4	REST
MATHS	MTH510	Advanced Linear Algebra	ALA	Debika Banerjee	UG/PG	4	REST
MATHS	MTH514	Coding Theory	COT	Anuradha Sharma	UG/PG	4	REST
MATHS	MTH550	Reproducing Kernel Hilbert Spaces with Applications (New)	RKHS	Prahlad Deb	UG/PG	4	REST
MATHS	MTH571	Integral Transform and its Applications	ITA	Sarthok Sircar	UG/PG	4	REST
MATHS	MTH563	Differential Geometry (New)	DG	Kaushik Kalyanaraman	UG/PG	4	REST
MATHS	MTH551	Quantum Information Theory (New)	QIT	Satish Pandey	UG/PG	4	REST
MATHS	MTH598	Numerical Partial Differential Equations	NPDE	Subhashree Mohapatra	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	Jyoti Sharma (V)	UG	4	REST
SSH	ENT302	Design Thinking and Innovation (New)	DTI	Rajbir Singh (V)	UG	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	ENT416/ENT516	Creativity Innovation and Inventive Problem Solving	CIIPS	Anuj Grover	UG/PG	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	PSY302	Social Psychology	SP	Ratan Suri	UG	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	SOC504/SOC701	On the making of anthropological objects (New)	AO	Deepak Prince	UG/PG	4	REST
SSH	SOC502	Advanced Sociological Theory	AST	Gayatri Nair	UG/PG	4	REST
SSH	SOC5XX	Urban Space and Gender (New)	USG	Smriti Singh	UG/PG	2	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	SSH326	Japanese Language	JALang		UG	4	REST