CSE Department Timetable, January-May 2024 Semester

Btech 2nd sem

Course code	Course title	Course structure	Offered by	Instructors	Joint course	Exam slot	Class/ Lab	Tutorial slot	Class room	Tutorial room	Notes
CS101	Introduction to Computing Part 1	3-0-0-6	CSE	John Jose and T. Venkatesh		D/D1	D/D1		L2 and L4		
CS101	Introduction to Computing Part 2	3-0-0-6	CSE	R. Inkulu and G. Sajith		D/D1	D/D1		L2 and L4		
CS110	Computing Lab	0-0-3-3	CSE	Sanasam Ranbir Singh and S. B. Nair							

BTech 4th sem

Course code	Course title	Course structure	Offered by	Instructors	Joint course	Exam slot	Class/ Lab	Tutorial slot	Class room	Tutorial room	Notes
CS205	Formal Languages,Automata Theory and Computation	3-0-0-6	CSE	S. V. Rao		A	A			5G4	
CS207	Design and Analysis of Algorithms	3-0-0-6	CSE	Benny George		B	B			5G4	
CS223	Computer Architecture and Organization	3-0-0-6	CSE	Sukanta Bhattacharjee and Hemangee Kapoor	Yes	D	D			5G4	
CS224	Hardware Lab	0-1-4-6	CSE	Chandan Karfa			AL2	E1 (Tue)		5G4	
CS245	Database Management Systems	3-0-0-6	CSE	Purandar Bhaduri	Yes	C	C			5G4	
CS246	Database Management Systems Lab	0-0-4-4	CSE	V. Viajaya Saradhi	Yes		AL1				
CS206M	Data Structures and Algorithms	3-0-0-6	CSE	Sushanta Karmakar		F	F			5001	
HS1XX	HSS Elective 1, Level 1	3-0-0-6				G	G				
HS200	Sustainable Development goals					Wed, Thu 5 pm to 6 pm					
SA3XX	Students' Activity Course 3	0-0-2-0									

BTech 6th sem

Course code	Course title	Course structure	Offered by	Instructors	Joint course	Exam slot	Class/ Lab	Tutorial slot	Class room	Tutorial room	Notes
CS345	Software Engineering	2-0-0-4	CSE	P. K. Das		E1	E1			5G4	
CS346	Software Engineering Lab	0-0-3-3	CSE	P. K. Das			ML1				
CS348	Implementation of Programming Languages Lab	0-2-3-7	CSE	Pinaki Mitra			ML2	A (Mon), E(Tue)		5G4	
CS361	Machine Learning	3-0-0-6	CSE	Ashish Anand		D1	D1			5G4	
CS350M	Computer Systems	3-0-0-6	CSE	Manas Khatua		G1	G1			5G4	
CSXXX	Department Elective 2										
CSXXX	Department Elective 3										
CSXXX	Department Elective 4										

BTech 8th sem

Course code	Course title	Course structure	Offered by	Instructors	Joint course	Exam slot	Class/ Lab	Tutorial slot	Class room	Tutorial room	Notes
OExxx	Open Elective	3-0-0-6				B/F	B/F				
OExxx	Open Elective	3-0-0-6				B/F	B/F				
CSxxx	Departmental Elective 9	3-0-0-6	CSE								
CSxxx	Departmental Elective 10	3-0-0-6	CSE								
CSxxx	Departmental Elective 11	3-0-0-6	CSE								
CS499	B. Tech. Project - I	0-0-12-12									
HS2xx	HSS Elective 2, Level 2	3-0-0-6	HSS				G1	G1			

MTech CSE 2nd sem

Course code	Course title	Course structure	Offered by	Instructors	Joint course	Exam slot	Class/ Lab	Tutorial slot	Class room	Tutorial room	Notes
CS558	Computer Systems Lab	0-1-4-6	CSE	Arijit Sur			ML2	B (Fri)		5G4	
CSxxx	Elective 3										
CSxxx	Elective 4										
CSxxx	Elective 5										

MTech CSE 4th sem

Course code	Course title	Course structure	Offered by	Instructors	Joint course	Exam slot	Class/ Lab	Tutorial slot	Class room	Tutorial room	Notes
CS699	Project - I	0-0-24-24	CSE								

Electives

Course code	Course title	Course structure	Offered by	Instructors	Joint course	Exam slot	Class/ Lab	Tutorial slot	Class room	Tutorial room	Type of Elective Open	Data Science	Third year only
CS331	Programming Languages Lab	0-1-3-5	CSE	Sukumar Nandi			ML3	D (Wed)		5G4			Yes
CS321	Smart System Lab	0-1-3-5	CSE	Jatindra Kumar Deka			ML4	C (Thu)		5G4			Yes
CS563	Neural Networks for NLP	2-0-2-6	CSE	Amit Awekar		F1	F1			5G4			
CS528	High Performance Computing	3-0-0-6	CSE	Aryabartta Sahu		G	G			5G4			
CS577	C-based VLSI Design	3-0-0-6	CSE	Chandan Karfa		F	F			5G4	Yes		
CS544	Topics in Networks	3-0-0-6	CSE	Moumita Patra		B1	B1			5G4			
CS560	Virtual and Augmented Reality Systems	2-0-2-6	CSE	Samit Bhattachrya		A1	A1			5G4			
CS564	Computational Complexity	3-0-0-6	CSE	Deepanjan Kesh		B	B			5001	Yes		
CS561	Artificial Intelligence	3-0-0-6	CSE	Rashmi Dutta Baruah		C1	C1			5G4			
CS508	Optimization Methods	3-0-0-6	CSE	Sukanta Bhattacharjee		D1	D1			5001			
CS581	Blockchain Science and Technology	3-0-0-6	CSE	Benny George		D	D			5001			

	7:55 – 8:50	9:00 – 9:55	10:00 – 10:55	11:00 – 11:55	12:00 – 12:55	1:00 – 1:55	2:00 – 2:55	3:00 – 3:55	4:00 – 4:55	5:00 – 5:55
Monday	A	B	C	D	F	F1	D1	C1	B1	A1
			ML1					AL1		
Tuesday	E	A	B	C	F	F1	C1	B1	A1	E1
			ML2					AL2		
Wednesday	D	E	A	B	G	G1	B1	A1	E1	D1
			ML3					AL3		
Thursday	C	D	E	A	G	G1	A1	E1	D1	C1
			ML4					AL4		
Friday	B	C	D	F	G	G1	F1	D1	C1	B1
			ML5					AL5		