

CSE Department Timetable, July-November 2024 Semester

BTech 3rd sem

Course code	Course title	Course structure	Offered by	Instructors	Joint course	Exam slot	Class/ Lab	Tutorial slot	Class room	Tutorial room	Notes
MA222	Elementary Number Theory and Algebra	3-0-0-6	MA		Yes	F	F				
MA225	Probability Theory and Random Processes	3-1-0-8	MA		Yes	C	C				
CS 201	Discrete Mathematics	3-0-0-6	CSE	Purandar Bhaduri		A	A			5102	
CS 203	Algorithms and Data Structures	3-0-0-6	CSE	Deepanjan Kesh		D	D			5102	
CS 204	Algorithms and Data Structures Laboratory	0-1-3-5	CSE	V. Vijaya Saradhi			AL1	E (Tuesday)			5G1
CS 221	Digital Design	3-0-0-6	CSE	Sukanta Bhattacharjee + A. Sahu	Yes	B	B		5G2		
CS 242	System Software Lab	0-1-3-5	CSE	Sukanta Bhattacharjee + A. Sahu			AL2	A (Monday)			5102
HS200	Sustainable Development Goals	2-0-0-0	HSS								
CS 205M	Theoretical Foundation of Computer Science	3-0-0-6	CSE	G. Sajith		G	G			5102	

BTech 5th sem

Course code	Course title	Course structure	Offered by	Instructors	Joint course	Exam slot	Class/ Lab	Tutorial slot	Class room	Tutorial room	Notes
MA 321	Optimization	3-0-0-6	MA		Yes	D1	D1				
CS 341	Computer Networks	3-0-0-6	CSE	T. Venkatesh Moumita Patra	Yes	B1	B1		5G2		
CS 342	Computer Networks Laboratory	0-0-4-4	CSE	T. Venkatesh Moumita Patra	Yes		ML1				
CS 343	Operating Systems	3-0-0-6	CSE	P. L. Thangkiew	Yes	C1	C1		5G2		
CS 344	Operating Systems Laboratory	0-0-4-4	CSE	P.L. Thangkiew + Rashmi Dutta Baruah	Yes		ML3				
CSxxx	Departmental Elective - I	3-0-0-6	CSE								
HS1xx	HSS Elective	3-0-0-6	HSS				G1				
CS 322M	Digital Logic and Computer Architecture	3-0-0-6	CSE	Jatindra Kumar Deka		E1	E1			5102	

BTech 7th sem

Course code	Course title	Course structure	Offered by	Instructors	Joint course	Exam slot	Class/ Lab	Tutorial slot	Class room	Tutorial room	Notes
OE4xx	Open Elective	3-0-0-6				F/B	F/B				
OE4xx / CSxxx	Open Elective / Departmental Elective Courses - V	3-0-0-6				F/B	F/B				
CSxxx	Departmental Elective - VI	3-0-0-6	CSE								
CSxxx	Departmental Elective - VII	3-0-0-6	CSE								
CSxxx	Departmental Elective - VIII	3-0-0-6	CSE								
CS498	B. Tech. Project - I	0-0-12-12									
HS2xx	HSS Elective	3-0-0-6	HSS				G				
CS 441M	Software Engineering	3-0-0-6	CSE	Rashmi Dutta Baruah		A	A			5103	

MTech CSE 1st sem

Course code	Course title	Course structure	Offered by	Instructors	Joint course	Exam slot	Class/ Lab	Tutorial slot	Class room	Tutorial room	Notes
CS 512	Design and Analysis of Algorithms	3-0-0-6	CSE	Pinaki Mitra		E	E		5102		
CS 513	Data Structures Lab/ Programming Lab	0-2-2-6	CSE	Sushanta Karmakar			ML1	B (Friday)			5102
CS 514	Mathematics for Computer Science	3-0-0-6	CSE	R. Inkulu		F	F			5102	
CSxxx	Elective - 1	3-0-0-6	CSE								
CSxxx	Elective - 2	3-0-0-6	CSE								

MTech CSE 3rd sem

Course code	Course title	Course structure	Offered by	Instructors	Joint course	Exam slot	Class/ Lab	Tutorial slot	Class room	Tutorial room	Notes
CS698	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	Third year
CS 566	Speech Processing	3-0-0-6	CSE	P. K. Das		B1	B1		5102			
CS 578	Internet of Things	3-0-0-6	CSE	Manas Khatua		E1	E1		1002			
CS 590	Deep Learning	3-0-0-6	CSE	Arijit Sur		C	C		5G1			
CS525	Formal Methods for System Verification	3-0-0-6	CSE	Chandan Karfa		A1	A1		5G1			Yes
CS523	Advanced Computer Architecture	3-0-0-6	CSE	John Jose		E1	E1		5G1			Yes
CS549	Computer and Network Security	3-0-0-6	CSE	Sukumar Nandi		D1	D1		5102			
CS666	Mobile Robotics	2-0-2-6	CSE	S. B. Nair		C1	C1		5102			
CS542	Distributed Systems	3-0-0-6	CSE	Diganta Goswami		B	B		5G1			
CS601	Mathematics for ML	3-0-0-6	CSE	Ashish Anand		C1	C1		5G1			
CS529	Topics and Tools in Social Media Data Mining	3-0-0-6	CSE	Sanasam Ranbir Singh		D	D		5103			
CS515	Computational Finance	3-0-0-6	CSE	Benny George		F1	F1		5102			Yes

	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		