

Indian Institute of Information Technology Vadodara, Gandhinagar Campus
Time table for BTech (Sem III)- Autumn 2021-22

Time	Section	Lecture				Tutorial/Laboratory			Make-up slot
		8:00-9:00	10:00-11:00	11:15-12:15	1:30-2:30	2:30-3:30	3:30-4:30	4:30-5:30	
Monday	1	MA201	CS201	CS203	CS263				
	2		CS201	EC201	CS261			MA201	
Tuesday	1	EC201	HS201	MA201	CS261				
	2	HS201	CS203		CS263			MA201	
Wednesday	1	CS201	CS203	EC201	HS201 (Tut)	HS201 (Lab)			
	2	CS201	EC201	SC201	MA201 Tut	EC261			
Thursday	1	SC201	MA201	CS201	MA201 Tut	EC261			
	2		CS203	CS201	HS201 (Tut)	HS201 (Lab)		MA201	
Friday	1	CS203	EC201	SC201					
	2	EC201	SC201	CS203					

Note: For all courses, each theory class will have 40 minutes of active teaching and 20 minutes of discussion. Section 1 is divided into 2 batches- 1A & 1B. Their lab/tut will run parallel in the same slot. Similarly, for Section 2 (2A & 2B).

Course code	Course Name	Lecture-Tut-Lab-Credit	Course Co-ordinator	IITV G
SC201	Environmental Science	2-0-0-2	Vikas Kumar	Vikas Kumar
MA201	Probability and Statistics	3-1-0-4	Bhupendra Kumar	Bhupendra Kumar (Section 1 & 2)
HS201	Technical Writing	1-1-2-3	Barnali Chetia	Radha Parikh (Section 1), Arti Singh (Section 2)
CS201	Object Oriented Design and Programming	3-0-0-3	Pramit Majumdar	Pramit Majumdar (Section 1), Saurabh Tiwari (Section 2)
CS261	Object Oriented Design and Programming Laboratory	0-0-3-2		
CS203	Design and Analysis of Algorithms	3-0-0-3	Jaishree Mayank	Jaishree Mayank
CS263	Design and Analysis of Algorithms Laboratory	0-0-3-2		
EC201	Digital Logic Design	3-0-0-3	Kamal Jha	Kamal Jha (Section 1), P K Modi (Section 2)
EC261	Digital Logic Design Laboratory	0-0-2-1		

Time table for BTech (Sem V)- Autumn 2020-21

Time	Lecture				Tutorial/Lab			4:30-5:30
	8:00-9:00	9:00-10:00	10:15-11:15	11:15-12:15	1:15-2:15	2:15-3:15	3:15-4:15	
Monday	CS303(Section 1), CS301 (Section 2)		CS301(Section 1), CS303 (Section 2)	CS305/IT301	CS361(1A& 1B)(2:15-4:15)/CS363(2A&2B)			
Tuesday	PE2: CS/ IT423, CS/ IT421	PE1: CS/IT331, IIEC301	CS303(Section 1), CS301 (Section 2)	Make-up SLOT	CS361(2A&2B)(2:15-4:15)/CS363(1A&1B)			PE1: CS/IT429
Wednesday	CS301(Section 1), CS303 (Section 2)	PE1: CS/IT331, IIEC301	CS305/IT301	PE2: CS/ IT423, CS/ IT421	CS305(3A, 3B)		CS305(3C)	PE1: CS/IT429
Thursday	CS303(Section 1), CS301 (Section 2)		PE2: CS/ IT423, CS/ IT421	Make-up SLOT	IT361Lab*			
Friday	Make-up SLOT	PE1: CS/IT331, IIEC301	CS301(Section 1), CS303 (Section 2)	CS305/IT301		PE1: CS/IT331, CS/IT429 Lab, IIEC301 Tut		PE1: CS/IT429

Time table for BTech (Sem VII)- Autumn 2020-21

Time	Lecture				Tutorial/Lab			4:30-5:30
	8:00-9:00	9:00-10:00	10:15-11:15	11:15-12:15	1:15-2:15	2:15-3:15	3:15-4:15	
Monday	PE5: CS/IT433, CS/IT435		CS401	Make-up SLOT	CS461(2:15-4:15)/IT461			OE2: MA401
Tuesday	EO2:EC423	PE6: CS/IT431, CS/IT439, IIEC401, IIEC403	PE5: CS/IT433, CS/IT435	Make-up SLOT			EO2: EC421	IT401
Wednesday	CS401	PE6: CS/IT431, CS/IT439, IIEC401, IIEC403	Make-up SLOT	EO2:EC423			EO2: EC421	OE2: MA401
Thursday	PE5: CS/IT433, CS/IT435		EO2:EC423	Make-up SLOT	PE5: CS/IT433, CS/IT435 LAB		EO2: EC421	IT401
Friday	Make-up SLOT	PE6: CS/IT431, CS/IT439, IIEC401, IIEC403	CS401	Make-up SLOT				OE2: MA401

CS301	Computer Networks	Sunandita Debnath	Sunandita Debnath	IT401	System Administration and Maintenance	External	Chinmaya Swain, IIT Guwahati
CS361	Computer Networks Laboratory			IT461	System Administration and Maintenance Lab		
CS303	Software Engineering	Novarun Deb	Novarun Deb	PE5	Program Elective - 5		
CS363	Software Engineering Laboratory			PE6	Program Elective - 6		
PE1	Program Elective 1			EO2	Elective from other Branch of Engineering (EO2)		
PE2	Program Elective 2			OE2	Open Elective (OE2)		
				IT491	Research/ Industrial Internship	Placement Cell	

CS305	Formal Language and Automata Theory	Manasi Kulkarni		CS/ IT 433	Topics in Deep Learning	Jignesh Bhatt	
CS391	Design Project	Kamal Jha		CS/ IT 435	Cyber Security	External	Meenakshi Kansal, IITM
				CS/ IT 431	Information Retrieval	Pratik Shah	
				CS/ IT 439	Blockchain	External	Manali Chakraborty, LiU, Sweden
				IIEC401	Information Systems and Security	Inter IIIT Elective Course	Coordinator: Pratik Shah
IT301	Information Security	Dibyendu Roy	Dibyendu Roy	IIEC403	Software Project Management		
IT361	Information Security Laboratory			EC423	Image and Video Analytics	External	J Roy
IT391	Design Project	Kamal Jha		EC421	Data Communication	External	Mangal Singh
				MA401	Operations Research	External	Asish Panda
				OE2	NPTEL/ SWAYAM	Barnali Chetia	
CS/ IT 331	Information Retrieval	Pratik Shah		CS401	Introduction to Distributed and Parallel Computing	Antriksh Goswami	Antriksh Goswami
CS/ IT 429	Embedded Systems	External	A Darji, SNIT Surat	CS461	Introduction to Distributed and Parallel Computing	Antriksh Goswami	Antriksh Goswami
IIEC301	Introduction to Data Science	Inter IIIT Elective Course	Coordinator: Pratik Shah	PE5	Program Elective - 5		
CS/ IT 423	Image and Video Analytics	External	J Roy	PE6	Program Elective - 6		
CS/ IT 421	Cloud Computing	Antriksh Goswami		EO2	Elective from other Branch of Engineering (EO2)		
CS491	Research/ Industrial Internship	Placement Cell		OE2	Open Elective (OE2)		

Course List & Time table for MTech (Sem I) & PhD - Autumn 2021-22

Course List				
Code	Course Name	L-T-P-C	Course Coordinator	IIITV-G
CS609/ EC601	Probability Statistics and Random Processes	3-0-0-3	Jignesh Bhatt	Jignesh Bhatt
MA601	Essential Mathematics	2-0-0-2	Vivek Vyas	
CS603	Advanced Algorithms	3-0-0-3	Ashish Phophalia	Ashish Phophalia
CS611	Computer Systems	3-0-0-3	Naveen Kumar	Naveen Kumar
CS661	Algorithms and DBMS Lab	0-0-2-1	Ashish Phophalia	Ashish Phophalia, Naveen Kumar
PE (AI/ DS) CS653	Information Retrieval	3-0-2-4	Pratik Shah	Pratik Shah
	Information Retrieval	3-0-2-4		
PH802	Mathematics Physics and Numerical Methods		3-0-0-3	Ajay Nath
PH803	Quantum Mechanics		3-0-0-3	Vivek Vyas
PH804	Statistical Physics		3-0-0-3	Dhirendra Sinha

Time	8:00-9:00	9:00-10:00	10:15-11:15	11:15-12:15
Monday	CS653	MA601	CS609	CS603

Monday			PH804	PH802
Tuesday	CS611	CS653 Lab		CS653
	PH803			
Wednesday		CS609	CS603	CS611
	PH803		PH804	PH802
Thursday		MA601	CS653	CS603
Friday	CS661 Lab		CS609	CS611
	PH803		PH804	PH802

Note: For all courses, each theory class will have 40 minutes of active teaching and 20 minutes of discussion.