

**TimeTable: March – June 2023 (Semester - II)**

	09:00 – 09:55	10:00 - 10:55	11:00 - 11:55	12:00 - 12:55	12:55 – 14:30	14:30 – 15:55	16:00 - 17:25
<b>Monday</b>		EE121 - Hardware Description Languages (3-6)	CS121 - Discrete Structures (1-6)			MA002 - Maths II (1-6)	ID161 - Professional Communication Skills and Writing (1-4) (16:00 - 16:55)
<b>Tuesday</b>		CS231 - Principles of Programming Language (5-6)		QH* CS121		CS122 - Introduction to Data Structures (1-6)	
<b>Wednesday</b>	EE121 - Hardware Description Languages (3-6)	CS121 - Discrete Structures (1-6)				QH* MA002	ID161 - Professional Communication Skills and Writing (1-4) (16:00 - 16:55)
<b>Thursday</b>		QH* CS122		CS121 - Discrete Structures (1-6)			MA002 - Maths II (1-6)
<b>Friday</b>		QH* EE121	QH* CS231	QH* ID161		CS122 - Introduction to Data Structures (1-6)	

S.No.	Course Name	Code	Credits	Instructor	Segment	Slot Preference	Remarks	Room No.
1	Maths II	MA002	3	Dr. Nabin Meher	1-6	P		Seminar Hall
2	Principles of Programming Language	CS231	1	Dr. Neha Agarwal	5-6	E		4
3	Hardware Description Languages	EE121	2	Dr. Suresh Chavhan	3-6	B		4
4	Discrete Structures	CS121	3	Dr. Debmalya Sain	1-6	C		4
5	Introduction to Data Structures	CS122	3	Dr. Priodyuti Pradhan	1-4	Tue: 16:00 - 17:25 PM Fri: 14:30 - 15:55 PM		4
				Dr. Ramesh Kumar Jallu	5-6	R		
6	Professional Communication Skills and Writing	ID161	2	Prof. Harish Kumar Sardana	1-4	Q		4
7	Independent Project	ID151	1		5-6			

\*QH=Questions Hour

**TimeTable: Jan – May 2023 (Semester - IV)**

	09:00 – 09:55	10:00 - 10:55	11:00 - 11:55	12:00 - 12:55	12:55 – 14:30	14:30 – 15:55	16:00 - 17:25
<b>Monday</b>	MA304 - Math Tools for Data Science & Machine Learning (1-6)	CS251 – Theory of Computation (1-6)	CS232- Compiler and Programming Language (1-6)	CE321 - Fundamentals of GIS and RS (1-4) CE311 - Fundamentals of GIS and RS Lab (5-6)		MA302 - Mathematical Methods (1-6)	CS221 - Operating System 2 (1-6)
<b>Tuesday</b>	CE321 - Fundamentals of GIS and RS (1-4)	CS231 - Principles of Programming Language I (1-2)		<b>QH* CS251</b>		CS210 - Software Engineering (1-6)	<b>QH* MA304</b>
	CE311 - Fundamentals of GIS and RS Lab (5-6)	LA Elective: Psychology of Interpersonal Relationships (3-4)					
		LA Elective: Consumer Neuroscience (5-6)					
<b>Wednesday</b>	CS251 – Theory of Computation (1-6)	CS232- Compiler and Programming Language (1-6)	MA304 - Math Tools for Data Science & Machine Learning (1-6)	<b>QH* MA302</b>			CS221 - Operating System 2 (1-6) <b>(16:00 - 19:00)</b>
<b>Thursday</b>	CS232- Compiler and Programming Language (1-6)	MA304 - Math Tools for Data Science & Machine Learning (1-6)	CS251 – Theory of Computation (1-6)	CS231 - Principles of Programming Language I (1-2)		CS221 - Operating System 2 (1-6)	MA302 - Mathematical Methods (1-6)
				LA Elective: Psychology of Interpersonal Relationships (3-4)			
				LA Elective: Consumer Neuroscience (5-6)			
<b>Friday</b>	CS231 - Principles of Programming Language I (1-2)		CE321 - Fundamentals of GIS and RS (1-4)	<b>QH* CS210</b>		<b>QH* CS232</b>	CS210 - Software Engineering (1-6)
	LA Elective: Psychology of Interpersonal Relationships (3-4)		CE311 - Fundamentals of GIS and RS Lab (5-6)				
	LA Elective: Consumer Neuroscience (5-6)						

S.No.	Course Name	Code	Credits	Instructor	Segment	Slot Preference	Remarks	Room No.
1	Theory of Computation	CS251	3	Dr. Ramesh K. Jallu	1-6	B	Physical mode	
2	Operating System 2	CS221	3	Dr. Sathya Peri / Dr. Rajesh Kedia	1-6	Q		
3	Principles of Programming Language I	CS231	1	Dr. Neha	1-2	E		
4	Compiler and Programming Language	CS232	3	Dr. Neha	1-6	C		
5	Engineering Elective: Math Tools for Data Science & Machine Learning	MA304	3	Dr Alka	1-6	A		
6	Engineering Elective: Mathematical Methods	MA302	3	Dr Alka	1-6	P		
7	Engineering Elective: (a) Fundamentals of GIS and RS (b) Lab	CE321+CE311	3	(a) Dr. Phanindra (b) Dr. Satish	1-6	D		
8	LA Elective: Psychology of Interpersonal Relationships	LAXXX	1	Dr. Mahati	3-4	E		
9	LA Elective: Consumer Neuroscience	LAXXXX	1	Dr. Neeraj	5-6	E		
10	Software Engineering	CS210	3	Dr. Priodyuti Pradhan	1-6	R	P/Q slots are not available, hence booked in R Slot	

\*QH = Questions Hour

**TimeTable: Jan – May 2023 (Semester - VI)**

	09:00 – 09:55	10:00 - 10:55	11:00 - 11:55	12:00 - 12:55	12:55 – 14:30	14:30 – 15:55	16:00 - 17:25
<b>Monday</b>	MA304 - Math Tools for Data Science & Machine Learning (1-6)	MA211 - Complex Variables (1-6)	CS311 - Foundations of Machine Learning (1-6)	CE321 - Fundamentals of GIS and RS (1-4) CE311 - Fundamentals of GIS and RS Lab (5-6)		MA302 - Mathematical Methods (1-6)	CS318 - Internet of Things (1-6)
<b>Tuesday</b>	CE321 - Fundamentals of GIS and RS (1-4) CE311 - Fundamentals of GIS and RS Lab (5-6)		CS358 - Concurrency Control in Transactional Systems (1-6)	<b>QH* CS311</b>		CS339 - High Performance Computing (1-6)	<b>QH* MA304</b>
<b>Wednesday</b>	MA211 - Complex Variables (1-6)	CS311 - Foundations of Machine Learning (1-6)	MA304 - Math Tools for Data Science & Machine Learning (1-6)	<b>QH* MA302</b>		CS358 - Concurrency Control in Transactional Systems (1-6) <b>(14:30 – 15:25)</b>	
<b>Thursday</b>	CS311 - Foundations of Machine Learning (1-6)	MA304 - Math Tools for Data Science & Machine Learning (1-6)	MA211 - Complex Variables (1-6)			CS318 - Internet of Things (1-6)	MA302 - Mathematical Methods (1-6)
<b>Friday</b>		CS358 - Concurrency Control in Transactional Systems (1-6)	CE321 - Fundamentals of GIS and RS (1-4) CE311 - Fundamentals of GIS and RS Lab (5-6)	<b>QH* CS318</b>		<b>QH* MA211</b>	

S.No.	Course Name	Code	Credits	Instructor	Segment	Slot Preference	Remarks	Room No.
1	Mini Project 1	CS391	3		1-6			
2	CS Elective 3 - High Performance Computing	CS339	3	Dr. Debasish Mukherjee	1-6	AN2		
3	CS Elective 4 - Internet of Things	CS318	3	Dr. Suresh Chavhan	1-6	Q		
4	CS Elective 3/4 - Concurrency Control in Transactional Systems	IITH - CS5280/CS358	3	Dr. Sathya Peri	1-6	F		
5	Free Elective: Math Tools for Data Science & Machine Learning	MA304	3	Dr Alka	1-6	A		
6	Free Elective: Mathematical Methods	MA302	3	Dr Alka	1-6	P		
7	Free Elective: (a) Fundamentals of GIS and RS (b) Lab	CE321+CE311	3(2+1)	(a) Dr. Phanindra (b) Dr. Satish	1-6	D		
8	Science Elective: Complex Variables	MA211	1	Dr. Nabin Kumar Meher	5-6	B		
9	Foundations of Machine Learning	CS311	3	Dr. Suresh Chavhan (1-4 segments) and Dr. Priodyuti Pradhan (5-6 segment)	1-6	C		

\*QH = Questions Hour

**TimeTable Jan – May 2023 (Semester - VIII)**

	09:00 – 09:55	10:00 - 10:55	11:00 - 11:55	12:00 - 12:55	12:55 – 14:30	14:30 – 15:55	16:00 - 17:25
Monday							
Tuesday							
Wednesday							
Thursday							
Friday							

S.No.	Course Name	Code	Credits	Instructor	Segment	Slot Preference	Remarks	Room No.
1	Major Project	CS492	9		1-6			