

Semester wise Plan (Subject to minor changes)

Year & Sem	Course Code	Course Name	Full/Half Sem	Lectures-L, Tutorial-T, Practical-P Hours per week	Credits earned													
					L	T	P	Ins Core	Prog Core	Prog Elec	CS Elec	Maths	Science	Hum	Open Elec	Hons		
<b>I-I</b>												<b>Monsoon</b>						
MA5.101 CL1.101  CS0.101  EC2.101 OC2.101 OC1.101 OC3.101	Discrete Structures Intro to Linguistics-1:Phonetics, Phonology, Morphology and Syntax  Computer Programming Digital Systems and Microcontroller Arts-1 Sports-1 Value Education-1		Full	3 1 0	-	-	-	-	4	-	-	-	-	-	-			
				3 1 0	-	4	-	-	-	-	-	-	-	-	-			
			Full	3 1 3	-	5	-	-	-	-	-	-	-	-	-			
				3 1 3	-	5	-	-	-	-	-	-	-	-	-			
			Full	0 2 2	2	-	-	-	-	-	-	-	-	-	-			
				0 0 2	1	-	-	-	-	-	-	-	-	-	-			
			Full	2 1 0	2	-	-	-	-	-	-	-	-	-	-			
				14 7 10	5	14	0	0	4	0	0	0	0	0	23			
												<b>Total</b>						
<b>I-II</b>												<b>Spring</b>						
MA2.101 CL1.102  CL3.101  CS1.201 CS6.201 CS2.201 OC1.102 OC2.102	Linear Algebra Introduction to Linguistics-2: Semantics, Discourse and Pragmatics  Computational Linguistics-1: Comp phon, morphology and sentence parsing Data Structures and Algorithms Introduction to Software Systems Computer Systems Organization Sports-2 Arts-2		Full	3 1 0	-	-	-	-	4	-	-	-	-	-	-			
				3 1 0	-	4	-	-	-	-	-	-	-	-	-			
			Full	3 1 0	-	4	-	-	-	-	-	-	-	-	-			
				3 1 3	-	5	-	-	-	-	-	-	-	-	-			
			Half	1 0 3	-	2	-	-	-	-	-	-	-	-	-			
				3 1 0	-	4	-	-	-	-	-	-	-	-	-			
			Full	0 0 2	1	-	-	-	-	-	-	-	-	-	-			
				0 2 2	2	-	-	-	-	-	-	-	-	-	-			
			<b>Sub Total</b>		16 7 10	3	19	0	0	4	0	0	0	0	26			
												<b>Total</b>						
<b>II-I</b>												<b>Monsoon</b>						
MA6.101 CS2.203 CL3.202  CS1.301 CS1.302 CS4.301  OC1.103	Probability and Statistics Language and Society Computational Linguistics-2: Comp Semantics and Discourse parsing Algorithm Analysis and Design Automatic Theory Data and Applications Sports-3		Full	3 1 0	-	-	-	-	4	-	-	-	-	-	-			
				3 1 0	-	4	-	-	-	-	-	-	-	-	-			
			Full	3 1 0	-	4	-	-	-	-	-	-	-	-	-			
				3 1 0	-	4	-	-	-	-	-	-	-	-	-			
			Half	3 1 0	-	2	-	-	-	-	-	-	-	-	-			
				3 1 0	-	2	-	-	-	-	-	-	-	-	-			
			Half	0 0 2	1	-	-	-	-	-	-	-	-	-	-			
				0 2 2	2	-	-	-	-	-	-	-	-	-	-			
												<b>Total</b>						

	Sub Total		18	6	2	1	16	0	0	4	0	0	0	0
	Total		21											
II-II	<b>Spring</b>													
	CS7.303	Digital Signal Analysis	Half	3	1	0	-	2	-	-	-	-	-	-
	CSL1.204	Language Typology and Universals	Full	3	1	0	-	4	-	-	-	-	-	-
	CS7.401	Introduction Natural Language Processing	Full	3	1	0	-	4	-	-	-	-	-	-
	CS6.301	Design and Analysis of Software Systems	Full	3	1	0	-	4	-	-	-	-	-	-
	CS7.301	Machine, Data and Learning	Full	3	1	0	-	4	-	-	-	-	-	-
	HS8.102	Introduction to Human Sciences	Full	3	1	0	-	-	-	-	-	4	-	-
	OC1.104	Sports-4	Full	0	0	2	1	-	-	-	-	-	-	-
	OC3.102	Value Education-2	Full	2	1	0	2	-	-	-	-	-	-	-
	<b>Sub Total</b>			20	7	2	3	18	0	0	0	0	4	0
	<b>Total</b>													25
III-I	<b>Monsoon</b>													
	CL9.302	Honours-1	Full	0	2	6	-	-	-	-	-	-	-	-
	CS7.501	Advance NLP	Full	3	1	0	-	4	-	-	-	-	-	2
	CS2.201	Operating Systems and Networks	Full	3	1	0	-	4	-	-	-	-	-	-
	CS Elective-1		Full	3	1	0	-	-	-	4	-	-	-	-
	Science-1		Full	3	1	0	-	-	-	-	4	-	-	-
	HSS Elective - 1		Full	3	1	0	-	-	-	-	-	4	-	-
	<b>Sub Total</b>			15	7	6	-	8	0	4	0	4	4	0
	<b>Total</b>													22
III-II	<b>Spring</b>													
	CL9.303	Honours-2	Full	0	2	6	-	-	-	-	-	-	-	-
	CL Stream-1		Full	3	1	0	-	-	4	-	-	-	-	-
	CS Elective-2		Full	3	1	0	-	-	-	4	-	-	-	-
	Open Elective - 1		Full	3	1	0	-	-	-	-	-	-	4	-
	Science – 2		Full	3	1	0	-	-	-	-	4	-	-	-
	HSS Elective – 2		Full	3	1	0	-	-	-	-	-	4	-	-
	<b>Sub Total</b>			15	7	6	-	0	4	4	0	4	4	2
	<b>Total</b>													22
IV-I	<b>Monsoon</b>													
	CL9.402	Honours-3	Full	0	2	6	-	-	-	-	-	-	-	-
	CL Stream-2		Full	3	1	0	-	-	4	-	-	-	-	-
	CL Stream-3		Full	3	1	0	-	-	4	-	-	-	-	-
	Ethics-1		Half	3	1	0	-	-	-	-	-	2	-	-
	CS Elective-3		Full	3	1	0	-	-	-	4	-	-	-	-
	Open Elective-2		Full	3	1	0	-	-	-	-	-	-	4	-
	<b>Sub Total</b>			15	7	6	-	0	8	4	0	0	2	4
	<b>Total</b>													20
IV-II	<b>Spring</b>													
	CL9.403	Honours-4	Full	0	2	6	-	-	-	-	-	-	-	-
	Maths Elective		Full	3	1	0	-	-	-	-	4	-	-	-
	Ethics-2		Half	3	1	0	-	-	-	-	-	2	-	-
	CL Stream-4		Full	3	1	0	-	-	2	-	-	-	-	-
	CS Elective-4		Full	3	1	0	-	-	-	4	-	-	-	-
	Open Elective – 3		Full	3	1	0	-	-	-	-	-	-	4	-
	<b>Sub Total</b>			15	7	6	-	0	2	4	4	0	2	4
	<b>Total</b>													18
V-I	<b>Monsoon</b>													
	CL9.605	Thesis	Full			-	12	-	-	-	-	-	-	-
	OC9.600	Institute Seminar-1	Full			1	-	-	-	-	-	-	-	-
	<b>Sub Total</b>			1	12	0	0	0	0	0	0	0	0	0
	<b>Total</b>													12
V-II	<b>Spring</b>													
	CL9.605	Thesis	Full			-	12						-	-
	OC9.600	Institute Seminar-2	Full			1	-	-	-	-	-	-	-	-
	<b>Sub Total</b>			1	12	0	0	0	0	0	0	0	0	0
	<b>Total</b>													12

Category	Credits	%
Institute Core	12	7
CS Core	43	24
Domain (CL) Core	32	18
Programme Electives	14	8
CS Elective	16	9
Maths	16	9
Science	8	5
Humanities	16	9
Open Electives	12	7
Honours	8	5
<b>Total</b>	<b>177</b>	<b>100</b>