

Scheme of Teaching and Examination
V Semester

Course Code	Course Category	Course Title	Teaching		Examination				
			L-T-P (Hrs/Week)	Credits	CIE	Theory (SEE)		Practical (SEE)	
					Max. Marks	*Max. Marks	Duration in Hrs.	Max. Marks	Duration In Hrs.
18UHUC500	HU	Management, Entrepreneurship and IPR	4-0-0	4	50	100	3	-	-
18UCSC500	PC	Data Communication	4-0-0	4	50	100	3	-	-
18UCSC501	PC	Database Management Systems	4-0-0	4	50	100	3	-	-
18UCSC502	PC	Compiler Design and System Software	3-0-0	3	50	100	3	-	-
18UCSC503	PC	Software Engineering	3-0-0	3	50	100	3	--	--
18UCSL504	PC	Database Management Systems Lab	0-0-3	1.5	50	--	--	50	3
18UCSL505	PC	Compiler Design and System Software Lab	0-0-3	1.5	50	--	--	50	3
18UCSL506	PC	Minor Project-1	0-0-2	1	50	--	--	--	--
18UHUL507	HU	Soft skills/Aptitude	0-0-2	1	50	--	--	--	--
Elective Courses (One elective is to be chosen by the students)									
18UCSE508	PE	Advanced Object Oriented Programming	3-0-0	3	50	100	3	-	-
18UCSE509	PE	System Simulation and Modeling	3-0-0	3	50	100	3	-	-
18UCSE510	PE	Advanced Graph Theory	3-0-0	3	50	100	3	-	-
Total			21-0-10	26	500	600		100	

Note: BS- Basic Science, PC- Program Core, HU- Humanity Science, CIE- Continuous Internal Examination, SEE- Semester End Examination

L- Lecture, T-Tutorials, P-Practicals. *SEE for theory is conducted for 100 marks and is reduced to 50 marks