Semester	Course Type	Name of the Course	Credit	Lect.	Tuto.	Pract /Viva	Full Marks	Distribution of Marks		
								Theory	Pract. / Tuto./ Viva-voce	Internal Assessment
VIII For UG Hons. With Research Project/ Dissertation	Major/DS Course (Core) **COMP 8011**	Network Security & Cryptography	6	4	0	2	75	40	20	15
	Minor Course **COMP 8021**	Introduction to Machine Learning **(For other allied discipline)**	4	3	0	1	75	40	20	15
	Research Project **COMP 8091**	Research Project/ Dissertation	12	0	0	12	225	Seminar Presentation, Preparation & Submission of Research Project/ Dissertation =135 + Viva = 90		
VIII For UG Hons. without Research Project/ Dissertation	Major/DS Course (Core) **COMP 8011**	Network Security & Cryptography	6	4	0	2	75	40	20	15
	Major/DS Course (Core) **COMP 8012**	Computer Graphics	4	3	0	1	75	40	20	15
	Major/DS Course (Core) **COMP 8013**	Machine Learning	4	3	0	1	75	40	20	15
	Major/DS Course (Core) **COMP 8014**	System Programming using UNIX/Linux	4	3	0	1	75	40	20	15
	Minor Course **COMP 8021**	Introduction to Machine Learning (For other allied discipline)	4	3	0	1	75	40	20	15
	Total		**22**				**375**			

i) Honours students not undertaking research will do 3 courses for 12 credits in lieu of a research project / Dissertation.

ii) ***Students will be awarded UG Degree (Honours/ Honours with Research) in the relevant Discipline / Subject provided they secure 178 credits.***

iii) Students who secure a minimum of 7.5 CGPA in the first six semesters and wish to undertake research at the undergraduate level can choose Honours with research degree in the fourth year. They should do a research project or dissertation under the guidance of a faculty member of the concerned Department of the University/ Institute. The research project/dissertation will be in the major discipline, Computer Science. The students who secure 12 credits from a research project/dissertation, will be awarded UG Degree in Computer Science (Honours with Research).