

Semester	Course Type& Course Code	Name of the Course	Credit	Lect.	Tuto.	Pract · /Viva	Full Mar ks	Distribution of Marks		
								Theory	Pract./ Tuto/ Viva- Voce	Internal Assessment
VII	Major/DS Course (Core) BCA7011	Internet Technology	6	4	0	2	75	40	20	15
	Major/DS Course BCA7012	Compiler Design	6	4	0	2	75	40	20	15
	Major/DS Course BCA7013	Advanced Data Structure & Algorithm	6	4	0	2	75	40	20	15
	Major/DS Course BCA7014	Soft Computing	6	4	0	2	75	40	20	15
	Minor Course BCA7021	Management Process and Organizational Behaviour / MOOCS Course* (For BCA Course only)	4	3	1	0	75	60	0	15
	Total		28				375			

*At least 4 Credit or 16 weeks course from MOOCS platform like SWAYAM , NPTEL , Udeamy , Coursera, edX etc. on relevant discipline can be taken subject to the approval of concerned academic department.