

Semester	Course Type	Name of the Course	Credit	Lect.	Tuto	Pract /Viva	Full Marks	Distribution of Marks		
								Theor y	Pract/ tuto./ Viva-voce	Internal Assess ment
III	Major/DS course (Core) BCA 3011	Object Oriented Programming Using JAVA	5	4	0	1	75	40	20	15
	Major/DS course (Core) BCA 3012	Operating System	5	4	0	1	75	40	20	15
	Minor Course (Vocational Education. & Training.) MSR 3021 OR HRM 3021 OR RSA 3021	(Intermediate Level Course) Medical Sales Representative OR Human Resource Management OR Retail Sales Associate	4	3	1	0	75	60	0	15
	Multi/ Interdisciplinary BCA 3031	Introduction to Cyber Security (For other discipline)	3	3	0	0	50	40	0	10
	Ability Enhancement Course (AEC) [L1-2 MIL] ... 3041	[Arabic/ Bengali/Hindi/ Sanskrit/ Santhali/Urdu] or EquvInt. Course from SWAYAM or UGC recognized other platforms	2	2	0	0	50	40	0	10
	Skill Enhancement Course (SEC) BCA 3051	Unix and Shell Programming	3	0	0	3	50	NIL	40	10
	Total		22				375			

Semester-3								
Course	Course Code	Course Title	Cr.	L-T-P	Marks			
Multi/Inter	Comm3031	Fundamentals of Finance	3	2-1-0	50	40	-	10