

NEP-2020: Credit Framework for Department of Bachelor of Computer Application (BCA)

Exit option: Award of UG Diploma in Major and Minor with 80-88 credits and an additional 4 credits core NSQF course/ Internship OR Continue with Major and Minor

5.5	V	DSC-IX (2) Asp.Net with C# DSC-X (2) Computer Networking DSC-XI (2) Linux DSC-XII (2) Software Project Management Practical-IX on LINUX (4) Practical-X on .NET (4)	DSE- I (2) Python OR R-Programming		-	SEC-VI (2) CYBER SECURITY-I		-		-	FP (2)	-	
	Credits	8+8=16	2			2		-			2		22
	VI	DSC- XIII (2) Java Programming DSC- XIV (2) Data Warehousing and Data Mining DSC- XV (2) Cloud Computing DSC- XVI (2) MySQL Practical-XI on Java (4) Practical-XII on MYSQL (4)	DSE-II (2) Android Programming OR Internet Of Things		-	SEC-VII (2) CYBER SECURITY-II		-		-	OJT (2)	-	
	Credits	8+8=16	2			2		-			2		22
	Credits	32	4			4					4		44
		64/60	4	16/24 Minor	12/9 IDC/MDC/OE/GE	14/9 SEC	8/8 AEC	6/6 VEC	2/2 IKS	2/2 CC	4/4 FP+OJT	-	132/ 132
Exit option: Award of UG Degree in Major with 120-132 credits OR Continue with Major and Minor													

Abbr: DSC- Discipline Specific Core, DSE- Discipline Specific Elective, MIN-Minor, OEL- Open Elective, IDC: Inter-Disciplinary Course
MDC: Multi-Disciplinary Course, GE: Generic Elective, SEC- Skill Enhancement Course, VSC: Vocational Skill Course,
AEC- Ability Enhancement Course, VEC- Value Education Course, OJT: On-Job Training, FP: Field Project, CEP: Community Engagement Programme,
Co-curricular Courses, RP: Research Project