

FACULTY OF EDUCATION
DEPARTMENT OF SCIENCE & COMPUTER APPLICATION
ANNUAL SCHEME OF BCA
IIIrd SEMESTER (NEP)
SESSION 2023-24

S.No .	Course Code	Subject	Course Title	Credit	Pre- Requisite (If Any)	Theory		CCE/Internal				Practical/Project		Total Marks
						Max.	Min.	Class Test		Assignment/Presentation		Max.	Min.	
								Max.	Min.	Max.	Min.			
MAJOR SUBJECT														
1	S2- BCAA1 T	DATA COMMUNIC ATION & COMPUTER NETWORKS	DATA COMMUNIC ATION & COMPUTER NETWOR KS	6	PCM	60	21	20	7	20	7	-	-	100
MINOR SUBJECT														
1	S2- BCA B2T	INTERNET APPLICATION USING JAVA PROGRAMMI NG - I	INTERNET APPLICATION USING JAVA PROGRAMMI NG - I	4	PCM	60	21	20	7	20	7	-	-	100
	S2- BCA B2P	JAVA PROGR AMMI NG – I LAB	JAVA PROG RAMM ING – I LAB	2	PCM	-	-	-	-	40	14	60	21	100
ELECTIVE SUBJECT /GENERIC ELECIVE														
1	S2- BCA C1G	Internet of Things (IOTs)	Internet of Things (IOTs)	4	PCM	60	21	20	7	20	7	-	-	100
	S2- BCA C1R	Inter net of Thing s	Inter net of Thing s	4	PCM	-	-	-	-	40	14	60	21	100

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		(IOTs) Labs	(IOTs)) Labs											
2	S2- BCA C2G	Optimization Techniques	Optimization Techniques	4	PCM	60	21	20	7	20	7	-	-	100
3	O2- NCC A1G	NCC	NCC Part-I	2	Open For All	60	21	20	7	20	7	100	35	200
4	O2- NCC A1R	NCC	NCC Training Part-I (Practical)	2	Open For All	60	21	20	7	20	7	100	35	200
5	O2- NSSA 1G	National Service Scheme	Concept of National Service Scheme	2	Open For All	60	21	20	7	20	7	-	-	100
	O2- NSSA 1R	National Service Scheme	Project Work	2	Open For All	-	-	-	-	40	14	60	21	100
VOCATIONAL SUBJECT (SELECT ANY ONE)														
1	V2- EEQ- ELCT	Electrical Technology Electric al Technology	Electrical Technolog y	4	Open For All	50	18	-	-	-	-	50	18	100
2	V2- COM- TALT	Accounting and Tally	Accounting and Tally	4	Open For All	50	18	-	-	-	-	50	18	100
3	V2- TNT- TTTT	Tourism transport and travel services	Touris m transpor t and travel services	4	Open For All	50	18	-	-	-	-	50	18	100
4	V2- COM-	Export Import	Export Import	4	Open	50	18	-	-	-	-	50	18	100

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	EIMT	Management	Management		For All									
5	V2-FAS-FASD	Fashion Design	Fashion Design	4	Open For All	50	18	-	-	-	-	50	18	100
6	V2-FOO-FPPT	Food Preservation and Processing	Food Preservation and Processing	4	Open For All	50	18	-	-	-	-	50	18	100