



VIJAYANAGARA SRI KRISHNADEVARAYA UNIVERSITY
Jnanasagara campus, Vinayakanagara, Cantonment, Bellary.-583105

**VSKUB SEP Curriculum and Credits Structure for Undergraduate Programme under Choice Based Credit System [CBCS]
Scheme for the Three Years B.C.A. Programme with effect from 2024-25 (Mono Specialization)**

SECOND YEAR; SEMESTER-III											
Category	Department	Course code	Title of the Paper	Marks			Teaching hours/week			Credit	Duration of exams (Hrs)
				IA	SEE	Total	L	T	P		
Languages	Kannada	24BSLGKA3L	ವಿಜ್ಞಾನ ಸೌರಭ - 2	20	80	100	4	-	-	3	3
		24LGFUNK3L	ಕನ್ನಡ ಕಲೆ - 3	20	80	100	4	-	-	3	3
	English	24BSLGEN3L	Basic English	20	80	100	4	-	-	3	3
	Hindi	24BSLGHN3L	Hindi	20	80	100	4	-	-	3	3
	Telugu	24BSLGTL3L	Telugu	20	80	100	4	-	-	3	3
	Sanskrit	24BSLGSN3L	Sanskrit	20	80	100	4	-	-	3	3
	Urdu	24BSLGUR3L	Urdu	20	80	100	4	-	-	3	3
	Foreign Language	24BSLGFR3L	French	20	80	100	4	-	-	3	3
Mono Specialization	BCA	24MJBCA3L1	Java Programming	20	80	100	4	-	-	4	3
	BCA	24MJBCA3P1	Java Programming Lab	10	40	50	-	-	4	2	3
	BCA	24MJBCA3L2	Database Management System	20	80	100	4	-	-	4	3
	BCA	24MJBCA3P2	Database Management System Lab	10	40	50	-	-	4	2	3
	BCA	24MJBCA3L3	Web Design	20	80	100	4	-	-	4	3
	BCA	24MJBCA3P3	Web Design Lab	10	40	50	-	-	4	2	3
Skill Course	-	-	-	-	-	-	-	-	-	-	-
Total Credits: 24											

SECOND YEAR; SEMESTER-IV

Category	Department	Course code	Title of the Paper	Marks			Teaching hours/week			Credit	Duration of exams (Hrs)
				IA	SEE	Total	L	T	P		
Languages	Kannada	24BSLGKA4L	ವಿಜ್ಞಾನ ಸೌರಭ - 3	20	80	100	4	-	-	3	3
		24LGFUNK4L	ಕನ್ನಡ ಮನಸ್ಸು	20	80	100	4	-	-	3	3
	English	24BSLGEN4L	Basic English	20	80	100	4	-	-	3	3
	Hindi	24BSLGHN4L	Hindi	20	80	100	4	-	-	3	3
	Telugu	24BSLGT4L	Telugu	20	80	100	4	-	-	3	3
	Sanskrit	24BSLGSN4L	Sanskrit	20	80	100	4	-	-	3	3
	Urdu	24BSLGUR4L	Urdu	20	80	100	4	-	-	3	3
	Foreign Language	24BSLGFR4L	French	20	80	100	4	-	-	3	3
Mono Specialization	BCA	24MJBCA4L1	Python Programming	20	80	100	4	-	-	4	3
	BCA	24MJBCA4P1	Python Programming Lab	10	40	50	-	-	4	2	3
	BCA	24MJBCA4L2	Computer Graphic with open GL	20	80	100	4	-	-	4	3
	BCA	24MJBCA4P2	Computer Graphics With Open GL Lab	10	40	50	-	-	4	2	3
	BCA	24MJBCA4L3	Operating System	20	80	100	4	-	-	4	3
	BCA	24MJBCA4P3	Operating System Lab	10	40	50	-	-	4	2	3
Compulsory	-	-	-	-	-	-	-	-	-	-	-
Skill Course	BCA	24SCBCA4L1	Data Analytics Using Python Sec-I(A)	10	40	50	1	-	2	2	1.5
		24SCBCA4L2	Animation Sec-I(B)	10	40	50	1	-	2	2	1.5
		24SCBCA4L3	Shell Scripting Sec-I(C)	10	40	50	1	-	2	2	1.5

Total Credits: 24