



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.Sc. Programme with effect from 2024-25 (Three Major Combination)

FIRST YEAR; SEMESTER-I

Category	Teaching Department	Course code	Title of the Paper	Marks			Teaching hours/w			Credit	Duration of exam (Hrs)
				IA	SEE	Total	L	T	P		
Languages	Kannada	24BSLGKA1L	ವಿಜ್ಞಾನ ಸೌರಭ	20	80	100	4	-	-	3	3
		24LGFUNK1L	All UG ಅನ್ಯ ಭಾಷಾ ವಿದ್ಯಾರ್ಥಿಗಳ ಕಲಿಕಾ ಭಾಷಾ ಪಠ್ಯ (ಕನ್ನಡ ಕಲೆ)	20	80	100	4	-	-	3	3
	English	24BSLGEN1L	Basic English	20	80	100	4	-	-	3	3
	Hindi	24BSLGHN1L	Gadya Saurabh Aur Anuvad	20	80	100	4	-	-	3	3
	Telugu	24BSLGTL1L	Telugu	20	80	100	4	-	-	3	3
	Sanskrit	24BSLGSN1L	Sanskrit	20	80	100	4	-	-	3	3
	Urdu	24BSLGUR1L	Prose, Poetry, Grammar & Letter Writing	20	80	100	4	-	-	3	3
	Foreign language	24BSLGFR1L	French	20	80	100	4	-	-	3	3
Major Courses (Major 1 (A), Major 2 (B), Major 3 (C))											
MJ	Biotechnology	24MJBTEC1L	Cell biology and Genetics	20	80	100	4	-	-	4	3
		24MJBTEC1P	Cell biology and Genetics Lab	10	40	50	-	-	4	2	3
	Botany	24MJBOTN1L	Microbial World	20	80	100	4	-	-	4	3
		24MJBOTN1P	Microbial World Lab	10	40	50	-	-	4	2	3
	Chemistry	24MJCHEM1L	Chemistry-1	20	80	100	4	-	-	4	3
		24MJCHEM1P	Chemistry Laboratory Course-I	10	40	50	-	-	4	2	3
	Computer Science	24MJCOMP1L	Programming in C	20	80	100	4	-	-	4	3
		24MJCOMP1P	Programming in C Lab	10	40	50	-	-	4	2	3

	Electronics	24MJELEC1L	Basic electronics	20	80	100	4	-	-	4	3	
		24MJELEC1P	Basic electronics-Lab	10	40	50	-	-	4	2	3	
	Mathematics	24MJMATH1L	Differential calculus and Algebra-I	20	80	100	4	-	-	4	3	
		24MJMATH1P	Differential calculus and Algebra-I Lab	10	40	50	-	-	4	2	3	
	Microbiology	24MJMICR1L	Introduction to Microbiology and Microbial Taxonomy	20	80	100	4	-	-	4	3	
		4MJMICR1P	Introduction to Microbiology and Microbial Taxonomy Lab	10	40	50	-	-	4	2	3	
	Physics	24MJPHYS1L	Mechanics and Properties of Matter	20	80	100	4	-	-	4	3	
		24MJPHYS1P	Mechanics and Properties of Matter -Lab	10	40	50	-	-	4	2	3	
	Zoology	24MJZOO1L	Biology of Non Chordate and Chordates	20	80	100	4	-	-	4	3	
		24MJZOO1P	Biology of Non Chordate and Chordates - Lab	10	40	50	-	-	4	2	3	
	Geology	24MJGEO1L	Earth Science	20	80	100	4	-	-	4	3	
		24MJGEO1P	Earth Science Lab	10	40	50	-	-	4	2	3	
	Compulsory	Constitutional Values	24CVCOMM1L	Constitutional Values	10	40	50	3	-	-	2	1.5
	Skill Course	-	-	-	-	-	-	-	-	-	-	-
Total Credits: 26												

NOTE: THE COLLEGES ARE ADVISED TO OFFER ONLY THOSE COURSES THAT HAVE BEEN PREVIOUSLY APPROVED BY THE UNIVERSITY.

FIRST YEAR; SEMESTER-II

Category	Teaching Department	Course code	Title of the Paper	Marks			Teaching hours/w			Credit	Duration of exam (Hrs.)
				IA	SEE	Total	L	T	P		
Languages	Kannada	24BSLGKA2L	ಕಾದಂಬರಿ ಮತ್ತು ನಾಟಕ ಸಾಹಿತ್ಯ	20	80	100	4	-	-	3	3
		24LGFUNK2L	All UG ಅನ್ಯ ಭಾಷಾ ವಿದ್ಯಾರ್ಥಿಗಳ ಕಲಿಕಾ ಭಾಷಾ ಪಠ್ಯ (ಕನ್ನಡ ಕಲೆ)	20	80	100	4	-	-	3	3
	English	24BSLGEN2L	Basic English	20	80	100	4	-	-	3	3
	Hindi	24BSLGHN2L	Sahitya Sama (Ekanki) Aur Sarakari Patrachar	20	80	100	4	-	-	3	3
	Telugu	24BSLGT2L	Telugu	20	80	100	4	-	-	3	3
	Sanskrit	24BSLGSN2L	Sanskrit	20	80	100	4	-	-	3	3
	Urdu	24BSLGUR2L	Prose, Poetry, Grammar & Essay Writing	20	80	100	4	-	-	3	3
	Foreign language	24BSLGFR2L	French	20	80	100	4	-	-	3	3
MJ	Biotechnology	24MJBTEC2L	Microbiological Methods	20	80	100	4	-	-	4	3
		24MJBTEC2P	Microbiological Methods Lab	10	40	50	-	-	4	2	3
	Botany	24MJBOTN2L	Non-Flowering Plants	20	80	100	4	-	-	4	3
		24MJBOTN2P	Non-Flowering plants Lab	10	40	50	-	-	4	2	3
	Chemistry	24MJCHEM2L	Chemistry-I	20	80	100	4	-	-	4	3
		24MJCHEM2P	Chemistry Laboratory Course-II	10	40	50	-	-	4	2	3
	Computer Science	24MJCOMP2L	DATA STRUCTURES USING 'C'	20	80	100	4	-	-	4	3
		24MJCOMP2P	DATA STRUCTURES LAB	10	40	50	-	-	4	2	3
	Electronics	24MJELEC2L	Electronic Circuits	20	80	100	4	-	-	4	3
		24MJELEC2P	Electronic Circuits LAB	10	40	50	-	-	4	2	3
	Mathematics	24MJMATH2L	Integral calculus and Algebra-II	20	80	100	4	-	-	4	3
		24MJMATH2P	Integral calculus and Algebra-II Lab	10	40	50	-	-	4	2	3
	Microbiology	24MJMICR2L	Microbial physiology and Genetics	20	80	100	4	-	-	4	3
		24MJMICR2P	Microbial physiology and Genetics Lab	10	40	50	-	-	4	2	3
		24MJPHYS2L	Thermal Physics and Waves	20	80	100	4	-	-	4	3

	Physics	24MJPHYS2P	Thermal Physics and Waves Lab	10	40	50	-	-	4	2	3
	Zoology	24MJZOO2L	Cell and Molecular Biology and Histology	20	80	100	4	-	-	4	3
		24MJZOO2P	Cell and Molecular Biology and Histology Lab	10	40	50	-	-	4	2	3
	Geology	24MJGEO2L	Mineral Science	20	80	100	4	-	-	4	3
		24MJGEO2P	Mineral Science Lab	10	40	50	-	-	4	2	3
Compulsory	Environmental Science	24ESCOMM2L	Environmental Science	10	40	50	3	-	-	2	1.5
Skill Course	-	-	-	-	-	-	-	-	-	-	-
Total Credits: 26											
