



VIJAYANAGARA SRI KRISHNADEVARAYA UNIVERSITY

Jnanasagara campus, Vinayakanagara, Cantonment, Bellary.-583105

Web: www.vskub.ac.in, Phone : 08392-242703 and Fax: 08392-242806



VSKUB Curricular and Credits Structure under Choice Based Credit System [CBCS] for the Four Years Multidisciplinary BCA Undergraduate Honors Program with effect from 2021-22

FIRST YEAR; SEMESTER-1: BCA Subjects Curricular and Credits Structure without Practical

Objective: Understanding, Exploration & Ability to Solve Well Define Problems

Category	Teaching Department	Course code	Title of the Paper	Marks			Teaching hours/week			Credit	Duration of exams (Hrs)
				IA	SEE	Total	L	T	P		
L1	Kannada	21BSC1L1LK1	ಕನ್ನಡ	40	60	100	3	1	-	3	3
		21L1FK1	Functional Kannada (Only for Non-Kannadigas)	40	60	100	3	1	-	3	3
L2	English	21BSC1L2LE1	English	40	60	100	3	1	-	3	3
	Hindi	21BSC1L2LH1	Hindi	40	60	100	3	1	-	3	3
	Telugu	21BSC1L2LT1	Telugu	40	60	100	3	1	-	3	3
	Sanskrit	21BSC1L2LS1	Sanskrit	40	60	100	3	1	-	3	3
	Urdu	21BSC1L2LU1	Urdu	40	60	100	3	1	-	3	3
	Foreign language	21FL1L2LF1	French	40	60	100	3	1	-	3	3
	Choose any ONE Course from L2 group list										
DSC1	Computer Science	21BCA1C1PCL	Programming in C	40	60	100	3	-	-	3	3
		21BCA1C1PCP	C Programming Lab	25	25	50	-	-	4	2	3
DSC2	Computer Science	21BCA1C2WDL	Web Designing	40	60	100	3	-	-	3	3
		21BCA1C2WDP	Web designing Lab	25	25	50	-	-	4	2	3
DSC3	Computer Science	21BCA1C3MFL	Mathematical Foundation*	40	60	100	3	-	-	3	3
		21BCA1C3ACL	Accountancy*	40	60	100	3	-	-	3	3
		*Note: The students who have studied Mathematics at PUC or Diploma have to opt Accountancy and who have studied Accountancy at PUC and ITI students have to opt Mathematics.									
SEC1	Computer Science/ Such competent Dept.	21S1DF1	Digital Fluency	20	30	50	1	-	2	2	1



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VBC1	Physical Education	21BBA1V1PE1	Yoga	25	-	25	-	-	2	1	-
VBC2	Physical Education	21BBA1V2HW1	Health & Wellness	25	-	25	-	-	2	1	-
OEC1	Kannada	21BA1O1KN1	ಕನ್ನಡ ವ್ಯಾಕರಣ ಮತ್ತು ಆಡಳಿತಾತ್ಮಕ ಕನ್ನಡ ಕಲಿಕೆ	40	60	100	3	-	-	3	3
	Hindi	21BA1O1HI1	Prayojan Moolak Hindi	40	60	100	3	-	-	3	3
	English	21BA1O1EN1	Gender Studies	40	60	100	3	-	-	3	3
	Economics	21BA1O1EC1	Basics of Indian Economy	40	60	100	3	-	-	3	3
	Education	21BA1O1ED1	Value Education	40	60	100	3	-	-	3	3
	History and Archaeology	21BA1O1HA1	Cultural History of Karnataka (CE 3- CE 10)	40	60	100	3	-	-	3	3
	Physical Education	21BA1O1PE1	Yoga and Fitness	40	60	100	1	-	2	3	2
	Political Science	21BA1O1PS1	Human Rights	40	60	100	3	-	-	3	3
	Sociology	21BA1O1SO1	Indian Society: Continuity and Change	40	60	100	3	-	-	3	3
	Journalism	21BA1O1JC1	Photo Journalism	40	60	100	3	-	-	3	3
	Biotechnology	21BSC1O1BT1	Biotechnology for Human Welfare	40	60	100	3	-	-	3	3
	Botany	21BSC1O1BO1	Plants for human welfare	40	60	100	3	-	-	3	3
	Chemistry	21BSC1O1CH1	Chemistry in Daily Life	40	60	100	3	-	-	3	3
	Computer Science	21BSC1O1CS1	C Programming Concepts	40	60	100	3	-	-	3	3
	Electronics	21BSC1O1EL1	Fundamentals of Electronics	40	60	100	3	-	-	3	3
	Mathematics	21BSC1O1MT1	Business Mathematics	40	60	100	3	-	-	3	3
	Microbiology	21BSC1O1MI1	Microbes in waste to wealth	40	60	100	3	-	-	3	3
	Physics	21BSC1O1PH1	Optical Physics	40	60	100	3	-	-	3	3
Zoology	21BSC1O1ZO1	Economic Zoology	40	60	100	3	-	-	3	3	
Commerce	21BCOM1O1CO1	Basics of Accounting	40	60	100	3	-	-	3	3	



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	Management	21BBA1O1MN1	Foundation Coursing Office management	40	60	100	3	-	-	3	3
	Social Work	21BSW1O1SW1	Fields of Social Work Practice	40	60	100	3	-	-	3	3
	Chose any ONE Course from OEC1 group list										
	Semester Credits									25	

Concept Note, Abbreviation Explanation and Coding:

Concept Note:

1. CBCS is a mode of learning in higher education which facilitates a student to have some freedom in selecting his/her own choices, across various disciplines for completing a UG/PG program.
2. A credit is a unit of study of a fixed duration. For the purpose of computation of workload as per UGC norms the following is mechanism be adopted in the university:
One credit (01) = One Theory Lecture (L) period of one (1) hour;
One credit (01) = One Tutorial (T) period of one (1) hour;
One credit (01) = One practical (P) period of two (2) hours.
3. Course: paper/subject associated with AECC, DSC, DSEC, SEC, VBC, OEC, VC, IC and MIL
4. In case of OEC, **a candidate is not allowed to choose course/subject of home departments (DSCs).**
5. Wherever there is a practical there will be no tutorial and vice-versa
6. Vocational course is a course that enables individual to acquire skills set that are required for a particular job.

Abbreviation Explanations:

1. L1: Language One
2. L2: Language Two
3. AECC: Ability Enhancement Compulsory Course;
4. DSC: Discipline Specific Core Course;
5. DSEC: Discipline Specific Elective Course;
6. SEC: Skill Enhancement Course;



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7. VBC: Value Based Course;
8. OEC: Open/Generic Elective Course
9. VC: Vocational Course;
10. LTP= L=Lecture; T= Tutorial; P=Practical;
11. MIL= Modern Indian Language;
12. FK= Functional Kannada

Program Coding:

1. Code 21: Year of Implementation.
2. Code BCA: BCA Program under the Faculty of Science of the university.
3. Code 1: First Semester of the Program, (2 to 6 represent higher semesters).
4. Code L: Language, (A: AECC, C for DSC, S for SEC, V for VBC and O for OEC).
5. Code 1: First time of that course type [L, AECC, C for DSC, S for SEC, V for VBC and O for OEC] in semester, similarly in remaining semester for such other courses.
6. Code LK: Language Kannada, similarly Language English, Language Hindi, Language Telugu, Language Sanskrit, & Urdu.
7. Code 1: Course in that semester.