Kadi Sarva Vishwavidyalaya, Gandhinagar

Bachelor of Computer Applications (BCA)

Semester - I Syllabus Structure

(Scheme of Teaching and Evaluation for BCA Programme (Basic/Honours) aligning to NEP - 2020 as per Govt. of Gujarat Dated 11/07/2023)

Course Code	Title of the Paper	Category	Duration in Hours		Credits	Maximum Marks		Total
			Theory	Practical		CCE (Formative)	SEE (Summative)	
CAM201-1C	Programming Fundamentals andProblem Solving	Major	30	60	4	50	50	100
CAM202-1C	Internet Technology	Major	30	60	4	50	50	100
CAE201-1C	Digital Electronics	Minor	60	-	4	50	50	100
MDC201-1C	Mathematics for Computer Science	MDC	60	-	4	50	50	100
AEC202-1C	Communication Skills	AEC	30	-	2	25	25	50
SEC201-1C	Project Work-I	SEC	-	60	2	25	25	50
IKS201-1C	Introduction to IKS	IKS*	30	-	2	25	25	50
IKS202-1C	Indian Astronomy-I							
				Total	22	275	275	550

Please Note:

1. The marks distribution is mainly divided into two components named Continuous and Comprehensive Evaluation (CCE) = 50 % and Semester End Evaluation (SEE) = 50 %.

2. Passing Percentage for each subject is 36%.

3. *In the IKS Category, any one subject can be opted from the given Electives.