

Kadi Sarva Vishwavidyalaya, Gandhinagar
Bachelor of Science (Computer Science)
Semester - I Syllabus Structure

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

B.Sc. CS - Semester - I (First Year)								
Course Code	Title of the Paper	Category	Duration in Hours		Credits	Maximum Marks		Total
			Theory	Practical		CCE (Formative)	SEE (Summative)	
CSM201-1C	Programming in C	Major	30	60	4	50	50	100
CSM202-1C	Internet Fundamentals	Major	30	60	4	50	50	100
CSE201-1C	Computer Networks	Minor	30	60	4	50	50	100
MDC241-1C	Basics of Electronics	MDC	60	-	4	50	50	100
AEC203-1C	Foundation course in English Language	AEC	30	-	2	25	25	50
SEC241-1C	Project - 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 opened from the given Electives.