1. BCA Semester - III Syllabus Structure

Kadi Sarva Vishwavidyalaya, Gandhinagar

Bachelor of Computer Applications (BCA)

Semester - III Syllabus Structure

(Scheme of Teaching and Evaluation for BCA Programme (Basic /Honours) aligning to NEP - 2020as 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)	
CAM205-2C	Data Structures and Algorithms	Major	30	60	4	50	50	100
CAM206-2C	Object Oriented Programming with C++	Major	30	60	4	50	50	100
CAM207-2C	Advanced Database Management System	Major	30	60	4	50	50	100
MDC203-2C	Probability Theory and Probability Distributions	MDC	60	-	4	50	50	100
AEC212-2C	Personality Development	AEC	30	-	2	25	25	50
SEC203-2C	Project Work-III	SEC	-	60	2	25	25	50
IKS206-2C	Indian Ethos and Ethics	IKS*	30	-	2	25	25	50
IKS207-2C	Indian Astronomy-II							
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. Minimum Passing marks required to be scored by the students in each subject and in each head (CCE and SEE) is 36%.
3. *In the IKS Category, any one subject can be opted from the given Electives.

28/05/2024