6. BCA Semester - IV Syllabus Structure

Kadi Sarva Vishwavidyalaya, Gandhinagar Bachelor of Computer Applications (BCA)

Semester - IV Syllabus Structure

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

BCA - Semester – IV (Second Year)								
Course Code	Title of the Paper	Category	Duration in Hours			Maximum Marks		
			Theory	Practical	Credits	CCE (Formative)	SEE (Summative)	Total
CAM208-2C	Python Programming	Major	30	60	4	50	50	100
CAM209-2C	Web Design and Development	Major	30	60	4	50	50	100
CAM210-2C	Operating System	Major	30	60	4	50	50	100
CAE203-2C	Data Communication and Network	Minor	60	-	4	50	50	100
AEC214-2C	Business Communication	AEC	30	-	2	25	25	50
SEC204-2C	Project Work-IV	SEC	-	60	2	25	25	50
VAC207-2C	Disaster Management	VAC	30	-	2	25	25	50
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%.

Exit 2: Award of UG Diploma in Major course with 88 credits with additional 4 credits of Summer Internship in core specific NSQF defined course OR continue with Major and Minor course for next NCrF credit level.