1. B.Sc. CS Semester - IV Syllabus Structure

Kadi Sarva Vishwavidyalaya, Gandhinagar

Bachelor of Science (Computer Science)

B.Sc. CS Semester - IV Syllabus Structure

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

Course Code	Title of the Paper	Category	Theory	Practical	Credits	CCE (Formative)	SEE (Summative)	Total
CSM208-2C	Advanced Database Management System	Major	30	60	4	50	50	100
CSM209-2C	Operating System	Major	30	60	4	50	50	100
CSM210-2C	Programming in Python	Major	30	60	4	50	50	100
CSE203-2C	Full Stack Development	Minor	30	60	4	50	50	100
AEC213-2C	Personality Development	AEC	30	-	2	25	25	50
SEC244-2C	Project - IV	SEC	-	60	2	25	25	50
VAC207-2C	Disaster Management	VAC	30	-	2	25	25	50
Total					**22**	**275**	**275**	**550**

B.Sc. CS – Semester – IV (Second Year)
Duration in Hours: Theory, Practical. Maximum Marks: CCE (Formative), SEE (Summative)

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 course and in each head (Internal and External) 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

03/06/2024