

1. BCA Honours with Research Semester - VII Syllabus Structure

Kadi Sarva Vishwavidyalaya, Gandhinagar

Bachelor of Computer Applications Honours with Research
(BCA Honours with Research)

Semester - VII Syllabus Structure

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

BCA Honours with Research - Semester - VII (Fourth Year)								
CourseCode	Title of the Paper	Category	Duration in Hours		Credits	Maximum Marks		Total
			Theory	Practical		CCE (Formative)	SEE (Summative)	
CAM401-4C	Data Analytics	Major	30	60	4	50	50	100
CAM402-4C	Artificial Intelligence	Major	30	60	4	50	50	100
CAM403-4C	Web Content Management System	Major	-	120	4	50	50	100
CAE401-4C	Cloud Computing	Minor	30	60	4	50	50	100
RP401-4C	Research Project	RP	-	180	6	75	75	150
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%.

Rupul
15/05/2026
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