

1. BCA Honours Semester - VII Syllabus Structure

Kadi Sarva Vishwavidyalaya, Gandhinagar

Bachelor of Computer Applications Honours (BCA Honours)

Semester - VII Syllabus Structure

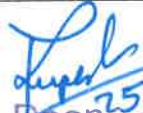
(Scheme of Teaching and Evaluation for BCA Honours Programme aligning to NEP - 2020

as per Govt. of Gujarat Dated 11/07/2023)

BCA Honours 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
OJT401-4C	On-the-Job Training	OJT*	-	180	6	75	75	150
OR*								
SEC401-4C	Research Methodology	SEC*	30	-	2	25	25	50
CAE402-4C	Technology for Social Impact	Minor*	60	-	4	50	50	100
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 OJT* Category, from the given electives either On-the-Job Training (OJT*) or a combination of Skill Enhancement Course (SEC*) and Minor* course can be opted.


Dean 25/05/2026

Faculty of Computer Science
Kadi Sarva Vishwavidyalaya
Gandhinagar