SWAMINARAYAN UNIVERSITY
THE RESERVOIR OF ALL KNOWLEDGE

Teaching and Examination Scheme*

BACHELOR OF COMPUTER APPLICATION (HONS.)
Sem - 4

Academic Year : **2425**

Print Date : 27/02/2026

Subject Code	Subject Name	Teaching Scheme (Hours)			Credits	Theory Marks		Tutorial/ Practical Marks		Elective	Total Marks
		Theory	Tutorial	Practical		FINAL EXAM	IA	CSE (Internal)	Viva (Practical Viva)	TW (Term work)	
AEC104-1C-1E	MODERN INDIAN LANGUAGE	2	0	0	2.00	25	25	0	0	0	50
BDCAM109-1C	BIG DATA ANALYTICS	3	0	2	4.00	25	25	25	25	0	100
COCAE103-1C	COMPUTER ORGANIZATION AND ARCHITECTURE	3	0	2	4.00	25	25	25	25	0	100
CVA104-1C-E	AYURVEDA AND NUTRITION	2	0	0	2.00	25	25	0	0	0	50
PPCAM108-1C	PYTHON PROGRAMMING	2	0	4	4.00	25	25	25	25	0	100
SEC104-1C-E	OFFICE AUTOMATION & IT TOOLS	0	0	4	2.00	0	0	25	25	0	50
SECAM110-1C	SOFTWARE ENGINEERING	4	0	2	4.00	25	25	25	25	0	100

We have verified all details of above subjects: Syllabus, Teaching Scheme and Marks etc.

Online Time Table Coordinator

Dept. Coordinator/ HoD