

**FYUGP CURRICULAR FRAMEWORK FOR BACHELORS PROGRAMME WITH
APPLIED COMPUTING AS MINOR-2024**

(OPTIONAL FOR STUDENTS WITH COMPUTER APPLICATION / INFORMATION TECHNOLOGY AS MAJOR)

SEMESTER	COURSE CODE	TYPE OF COURSE	TITLE OF COURSE	CREDITS	
				THEORY	PRACTICAL / TUTORIAL
I	ACP124N	CT-1	APPLIED COMPUTING: DIGITAL ELECTRONICS	4	2
II	ACP222N	CT-1	APPLIED COMPUTING: WEB DESIGNING	4	2
III	ACP323N	CT-1	APPLIED COMPUTING: CRYPTOGRAPHY AND NETWORK SECURITY	4	2
IV	ACP422N	CT-1	APPLIED COMPUTING: IOT FUNDAMENTALS	3	1
V	ACP522N	CT-1	APPLIED COMPUTING: THEORY OF COMPUTATION	3	1
VI	ACP622N	CT-1	APPLIED COMPUTING: ARTIFICIAL INTELLIGENCE	3	1
VII	ACP722N	CT-1	APPLIED COMPUTING: DESIGN AND ANALYSIS OF ALGORITHMS	3	1
VIII	ACP822N	CT-1	APPLIED COMPUTING: CLOUD COMPUTING (HONOURS)/ LATEX (RESEARCH)	3	1

HEAD OF THE DEPARTMENT / CONVENOR BOUGS