

Credit Structure for 4 Years Honours with Research Degree Program

FYBSC.CS Semester-I

Academic Level 4.5

Vertical	Description	Subject	Syllabus	Credits
Vertical 1	Major (M1) Mandatory	Digital Systems & Architecture	https://sncollege.com/welcome/departmentsdetails/4	2
	Major	Fundamentals of Database Systems	https://sncollege.com/welcome/departmentsdetails/4	2
	Major	Computer Science Practical 1	https://sncollege.com/welcome/departmentsdetails/4	2
Vertical 3 OE	Open Elective	Entrepreneurship Management	https://sncollege.com/welcome/departmentsdetails/4	2
	Open Elective	Basics of Fintech	https://sncollege.com/welcome/departmentsdetails/4	2
Vertical 4	VSC	Introduction to Programming with Python	https://sncollege.com/welcome/departmentsdetails/4	2
	SEC	Linux Operating System	https://sncollege.com/welcome/departmentsdetails/4	2
Vertical 5	AEC	Introduction to Communication Skills	https://sncollege.com/welcome/departmentsdetails/4	2
	VEC	Environmental Management and Sustainable Development- I,	https://sncollege.com/welcome/departmentsdetails/4	2
	IKS	Indian Knowledge System Series (Generic) – I	https://sncollege.com/welcome/departmentsdetails/4	2
Vertical 6				
	CC	Introduction to Cultural Activities	https://sncollege.com/welcome/departmentsdetails/4	2
	CC	National Service Scheme (NSS)	https://sncollege.com/welcome/departmentsdetails/4	2
	CC	Introduction to Sports, Physical literacy	https://sncollege.com/welcome/departmentsdetails/4	2
Total Credits				22