

**Credit Structure for 4 Years Honours with Research Degree Program**  
**SYBSC.IT Semester-IV**  
**Academic Level 5.0**

Vertical	Description	Subject	Syllabus	Credits
Vertical 1	Major (M1) Mandatory	Core Java	<a href="https://sncollege.com/welcome/departmentdetails/5">https://sncollege.com/welcome/departmentdetails/5</a>	2
		Software Engineering	<a href="https://sncollege.com/welcome/departmentdetails/5">https://sncollege.com/welcome/departmentdetails/5</a>	2
		Computer Networks	<a href="https://sncollege.com/welcome/departmentdetails/5">https://sncollege.com/welcome/departmentdetails/5</a>	2
		Major Practical 4	<a href="https://sncollege.com/welcome/departmentdetails/5">https://sncollege.com/welcome/departmentdetails/5</a>	2
Vertical 2	Minor (M4)	Open Source Database MYSQL(TH)	<a href="https://sncollege.com/welcome/departmentdetails/5">https://sncollege.com/welcome/departmentdetails/5</a>	2
		Open Source Database MYSQL(P)	<a href="https://sncollege.com/welcome/departmentdetails/5">https://sncollege.com/welcome/departmentdetails/5</a>	2
Vertical 3 OE	OE-1	EVS 2	<a href="https://sncollege.com/welcome/departmentdetails/5">https://sncollege.com/welcome/departmentdetails/5</a>	2
Vertical 4	SEC	Computer Graphics	<a href="https://sncollege.com/welcome/departmentdetails/5">https://sncollege.com/welcome/departmentdetails/5</a>	2
Vertical 5	AEC	Introduction to Communication Skills in English-II	<a href="https://sncollege.com/welcome/departmentdetails/5">https://sncollege.com/welcome/departmentdetails/5</a>	2
Vertical 6	CEP	Community Engagement project	<a href="https://sncollege.com/welcome/departmentdetails/5">https://sncollege.com/welcome/departmentdetails/5</a>	2
	CC	Study of Indian Social Reform	<a href="https://sncollege.com/welcome/departmentdetails/5">https://sncollege.com/welcome/departmentdetails/5</a>	2
	CC	Introduction to Sports Training & tests and Measurement	<a href="https://sncollege.com/welcome/departmentdetails/5">https://sncollege.com/welcome/departmentdetails/5</a>	2
	CC	Indian Theatre: Classical Roots and Contemporary Expression	<a href="https://sncollege.com/welcome/departmentdetails/5">https://sncollege.com/welcome/departmentdetails/5</a>	2
<b>Total Credits</b>				<b>22</b>