JAYPEE INSTITUTE OF INFORMATION TECHNOLOGY
DEPARTMENT OF COMPUTER APPLICATIONS
M.SC. COMPUTER SCIENCE

Curriculum Structure M.Sc. Computer Science

Sr. No.	Semester1 (Credits)	Semester II (Credits)	Semester III (Credits)	Semester IV (Credits)
	JAYPEE INSTITUTE OF INFORMATION TECHNOLOGY			
	Tentative Scheme for the M.Sc. CS in DCA 2025			
1	PCC-I (3)	PCC-V (3)	PCC-IX (3)	Master Thesis (17)
2	PCC-II (3)	PCC-VI (3)	PCC-X(3)	
3	PCC-III(3)	PCC-VII(3)	PEC-III(3)	
4	PCC-IV (3)	PCC-VIII(3)	PEC-IV(3)	
5	PEC-I (3)	PEC-II (3)	PEC-V(3)	
6		HSC-I(2)	SEC-I(1)	
7	LAB-I (Based on Core) [2]	LAB-IV (Based on Core) [1]	LAB-VII (Based on Core) [1]	
8	LAB-II (Based on Core) [1]	LAB-V (Based on Core) [1]	LAB-VIII (Based on Core) [1]	
9	LAB-III (Based on Core) [1]	LAB-VI (Based on Core) [1]	LAB-IX (Based on Core) [1]	
Total Credit	20	21	22	17

Sr. No.	Course Code & Definitions	Credit Distributions		
1	PCC: Professional Core Course	43		
2	PEC: Professional Elective Course	12		
3	SEC: Skill Enhancement Course	2		
4	HSC: Humanities and Social Sciences Course	2		
5	OE: Open Elective	4		
6	Dissertation/ Major Project	17		
Total		80		