BACHELOR OF TECHNOLOGY
COMPUTER SCIENCE AND ENGINEERING / COMPUTER SCIENCE AND INFORMATION TECHNOLOGY / INFORMATION TECHNOLOGY / COMPUTER SCIENCE AND TECHNOLOGY
SECOND YEAR (FOURTH SEMESTER)

W.E.F. ADMISSION BATCH 2023-24

Sl. No.	Category	Course Code	Course	Contact Hrs. L-T-P	Credit	University Marks	Internal Evaluation
			Subject (Theory)				
1	PC	CSPC2004	Database Engineering	3-0-0	3	100	50
2	PC	CSPC2005	Computer Organization and Architecture	3-0-0	3	100	50
3	PC	CSPC2006	Design and Analysis of Algorithms	3-0-0	3	100	50
4	PC	CSPC2007	Computer Networks	3-0-0	3	100	50
5	PC(ACC)	PCAC2009	Big Data Integration and Management	3-0-0	2	100	50
		PCAC2010	Application Development – Tools & Technologies				
		PCAC2011	Cloud Infrastructure & Applications				
		PCAC2012	Internet of Things and Cloud				
		PCAC2013	Robotics : Mobility & Design				
		PCAC2014	IT Fundamentals for Cybersecurity – II				
6	HS	HSHS2002	Organizational Behaviour	3-0-0	2	100	50
		HSHS2001	Engineering Economics				
			Subject (Sessional / Practical)				
7	PC	CSPC2204	Database Engineering Lab.	0-0-3	1.5	–	100
8	PC	CSPC2205	Computer Organization and Architecture Lab.	0-0-3	1.5	–	100
9	PC	CSPC2206	Design and Analysis of Algorithms Lab.	0-0-3	1.5	–	100
10	PC	CSPC2207	Computer Networks Lab.	0-0-3	1.5	–	100
			Total	**18-0-12**	**22**	**600**	**700**

Note : Minimum four (04) weeks of Summer Course / Training / Internship / Skill Course / etc. after 4th Semester.

Click here to view/download the syllabus of the subjects.