



BHARATHIDASAN UNIVERSITY, TIRUCHIRAPPALLI - 620 024.

M.Sc. COMPUTER SCIENCE

**CHOICE BASED CREDIT SYSTEM - LEARNING OUTCOMES BASED CURRICULUM
FRAMEWORK (CBCS - LOCF)**

(Applicable to the candidates admitted from the academic year 2026 - 2027 onwards)

Sem.	Course	Course Title	SUBJECT CODE
I	Core Course - 1 (CC - 1)	Mathematical Foundations of Computer Science	P26CSCC11
	Core Course - 2 (CC - 2)	Advanced Data Structures and Algorithms	P26CSCC12
	Core Practical - 1 (CP - 1)	Advanced Data Structures and Algorithms Lab	P26CSCC1P
	Discipline Centric Elective Course - 1 (DCEC - 1)	Network Security and Cryptography (or) Big Data Analytics	P26CSDE1A (OR) P26CSDE1B
	Discipline Centric Elective Practical - 1 (DCEP - 1)	Network Security and Cryptography (Practical) (or) Big Data Analytics (Practical)	P26CSDE1P (OR) P26CSDE2P
	Generic Elective Course – 1 (GEC - 1)	Mathematics for Machine Learning (or) Biological Databases (or) Digital Marketing Analytics	P26CSGE1A (OR) P26CSGE1B (OR) P26CSGE1C

	Skill Enhancement Course -1 (SEC-1)	Ethical Hacking	P26CSSEC1
	Value Added Course - 1 (VAC - 1) *	Web Development	P26CSVAC1



CONTROLLER OF EXAMINATIONS