



BHARATHIDASAN UNIVERSITY, TIRUCHIRAPPALLI 620 024.

M.Sc. PHYSICS

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 Physics	P26PYCC11
	Core Course - 2 (CC - 2)	Classical and Relativistic Mechanics	P26PYCC12
	Core Practical - 1 (CP - 1)	Python Programming for Computational Physics	P26PYCC1P
	Discipline Centric Elective Course - 1 (DCEC - 1)	Advanced Analog and Digital Electronics	P26PYDE1A
		(or) Modern Electronic Instrumentation and Sensors	P26PYDE1B
	Generic Elective Course - 1 (GEC - 1)	Fundamentals of Biophysics	P26PYGE1A
		(or) Medical Physics	P26PYGE1B
		(or) Additive Manufacturing	P26PYGE1C
	Skill Enhancement Course - 1 (SEC - 1)	Computational Physics Using Python	P26PYSEC1
	Value Added Course - 1 (VAC - 1)*	Ethical Practices in Research	P26PYVAC1


31/9/26
CONTROLLER OF EXAMINATIONS