



BHARATHIDASAN UNIVERSITY THIRUCHIRAPPALLI-620 024

M.Sc. - PHYSICS

(Applicable to the candidates admitted from the academic year 2022-2023 onwards)

Semester	Subject Code	Title of the Paper
III	P22PYCC31	Thermodynamics and Statistical Mechanics
	P22PYCC32	Solid State Physics
	P22PYCC3A	Advanced Quantum Mechanics (OR)
	P22PYCC3B	Quantum Computation
	P22PYCC3P	Microprocessor and Programming in C++ (Practical)
	P22PYE3A	Physics of Nanomaterials (OR)
	P22PYE3B	Methods of Spectroscopy
	P22PYNME2	Renewable Energy Sources
IV	P22PYCC41	Crystal Growth and Thin Film Physics
	P22PYCC42	Nuclear and Particle Physics
	P22PYIBC	Analytical Characterization Techniques
	P22PYPW	Project
	P22PYVAC2	Medical Instrumentation

Sd/-
Controller of Examinations i/c