

M. Sc. PHYSICS

Eligibility

- B.Sc. (Physics) / B.Sc. (Applied Science) Degree of Madurai Kamaraj University or of any other recognized University

Course Duration:

2 Years – (Non-Semester System)

COURSE : M.Sc. Physics			
MEDIUM : English			
COURSE CODE : 6044			
Year	S.NO	PAPER NAME	EXAMINATION CODE
I	1	Mathematical Physics	PPHY01
	2	Classical Mechanics & Statistical Mechanics	PPHY02
	3	Electromagnetic Theory	PPHY03
	4	Optics and Spectroscopy	PPHY04
	5	Practical – I: General Experiments	PPHYL1
	6	Practical – II: Electronics Experiments	PPHYL2
	7	Viva-I: Practical Records (25+25)	PPHYR1
II	1	Quantum Theory	PPHY05
	2	Digital Electronics & Microprocessors	PPHY06
	3	Atomic & Nuclear Physics	PPHY07
	4	Condensed Matter Physics	PPHY08
	5	Practical – III: General Experiments	PPHYL3
	6	Practical – IV: Electronics Experiments	PPHYL4
	7	Viva-II: Practical Records (25+25)	PPHYR2

Scheme of Examination for all M. Sc. Degree Courses

Duration: 3 Hrs.; Maximum: - 100 Marks; Passing Min.: - 50 Marks.