



NEHRU MEMORIAL COLLEGE

[An Autonomous Institution Accredited with 'A' Grade by NAAC]

Puthanampatti - 621 007.

COURSES HAVING FOCUS ON EMPLOYABILITY/
ENTREPRENEURSHIP/ SKILL DEVELOPMENT

M.Sc., Physics

SEM	Course	Subject Title	Employ ability	Entrepre neurship	Skill Develop ment
I	19PP101	CC-I Mathematical Physics - I	✓		
	19PP102	CC-II Classical Dynamics and Special Relativity	✓		
	19PP103	CC-III Electronics and Instrumentation	✓	✓	✓
	19PP104	OEC- PIC Microcontroller and Its Applications	✓	✓	✓
	19PP105L	CC-IV Practical –I General Physics and Electronics			✓
	19PP106L	CC-V Practical –II Microcontroller Programming Lab			✓
II	19PP105L	CC-IV Practical –I General Physics and Electronics			✓
	19PP106L	CC-V Practical –II Microcontroller Programming Lab			✓
	19PP207	CC- VI Mathematical Physics - II	✓		
	19PP208	CC-VII Statistical Mechanics	✓		
	19PP209	CC-VIII Quantum Mechanics	✓		
	19PP210	CC-IX Computational Methods	✓		
III	19PP311	CC-X Electromagnetic Theory	✓		
	19PP312	CC-XI Solid State Physics	✓	✓	✓
	19PP313L	CC-XII Practical – III Advanced General Physics and Instrumentation			✓
	19PP314L	CC-XIII Practical – IV Digital Electronics and Computer Programming			✓
	19PP315	EC-I -	✓	✓	✓
	19PP316	EC-II -	✓	✓	✓
IV	19PP313L	CC-XII Practical – III Advanced General Physics and Instrumentation			✓
	19PP314L	CC-XIII Practical – IV Digital Electronics and Computer Programming			✓
	19PP417	CC- XIV Nuclear and Particle Physics	✓		
	19PP418	EC-III	✓	✓	✓
	19PP419	EC- IV	✓	✓	✓
	19PP420P	PW-Project Work*	✓	✓	✓

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