



# 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., Chemistry

SEM	Course	Subject Title	Employ ability	Entrepreneurship	Skill Development
I	19PY101	Inorganic Chemistry-I	✓		
	19PY102	Organic Chemistry-I	✓		
	19PY103	Physical Chemistry-I	✓		
	19PY104L	Organic Chemistry Practical-I	✓		✓
	19PY105L	Physical Chemistry Practical- I	✓		✓
II	19PY206	Inorganic Chemistry-II	✓		
	19PY207	Organic Chemistry-II	✓		
	19PY208L	Inorganic Chemistry Practical-I			✓
	19PY209L	Physical chemistry Practical-II	✓		✓
	19PY210	Advanced Topics in Physical Chemistry			
	19PY211	Green & Industrial Chemistry/Forensic Science	✓	✓	
III	19PY312	Inorganic Chemistry-III	✓		
	19PY313	Organic Chemistry-III	✓		
	19PY314	Physical Chemistry-III	✓		✓
	19PY315L	Inorganic Chemistry Practical-II	✓		✓
	19PY316L	Organic Chemistry Practical-II	✓		✓
	19PY317	Instrumentation and Material Chemistry	✓		
IV	19PY418	Special Topics in Organic Chemistry	✓		
	19PY419	Electro and Surface Chemistry			
	19PY420P	Project Work**			

Chairman of BoS

Department of Chemistry

**H.O.D. OF CHEMISTRY**  
**NEHRU MEMORIAL COLLEGE**  
**PUTHANAMPATTI - 621 007,**  
**TRICHY DT.**

Principal

**Dr. A.R. PONPERIASAMY**  
M.Sc (Phy), M.Sc., (CS), PGDCA., MCA., M.Phil., Ph.D.,  
Principal

Nehru Memorial College (Autonomous)  
Puthanampatti-621 007, Tiruchirappalli District