



# NEHRU MEMORIAL COLLEGE

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


Puthanampatti - 621 007.

## COURSES HAVING FOCUS ON EMPLOYABILITY/ ENTREPRENEURSHIP/ SKILL DEVELOPMENT

### B.Sc., Physics

SEM	Course Code	Subject Title	Employ ability	Entreprene urship	Skill Development
I	19T101	Tamil			
	19H101	English			
	19P101	CC-I-Mechanics	✓	✓	✓
	19P102L	CC-II Major Practical-I			✓
	19P103A	AC-I-Allied Mathematics-I			
	19P104A	AC-II-Allied Mathematics -II			
	19VED	VE-Value Education			
II	19T202	Tamil			
	19H202	English			
	19P102L	CC-II*- Major Practical-I			✓
	19P205	CC-III- Properties of matter and sound	✓	✓	✓
	19P206A	AC-III- Allied Mathematics -III			
	19EVS	Environmental studies			
	19XP21	SKBC-I- Testing of Electronic Components (Lab Only)	✓	✓	✓
III	19T303	Tamil			
	19H303	English			
	19P307	CC-IV-Thermal Physics	✓	✓	✓
	19P308L	CC-V*- Major Practical-II			✓
	19P309A	AC-IV-Allied Chemistry-I			
	19P310L	AC-V*-Allied Chemistry Practical			
	19XP32	SKBC-II-Mini Project			✓
	19GS	GENDER STUDIES			

SEM	Course Code	Subject Title	Employ ability	Entrep reneur ship	Skill Development
IV	19T404	Tamil			
	19H404	English			
	19P308L	CC-V*- Major Practical-II			✓
	19P411	CC-VI-Optics	✓	✓	✓
	19P310L	AC-V*-Allied Chemistry Practical			
	19P412A	AC-VI- Allied Chemistry-II			
	19P4N1	NMEC-I Bio Physics		✓	
	19SSC	Soft Skill Course	✓	✓	✓
V	19P513L	CC-VII*- Major Practical-III			✓
	19P514L	CC-VIII*- Major Practical IV			✓
	19P515	CC-IX- Electricity and Magnetism	✓	✓	✓
	19P516	CC-X- Atomic and Nuclear Physics	✓		
	19P517	CC-XI- Fundamentals of Electronics	✓	✓	✓
	19P518	EC-I – Select from EC-I list	✓	✓	✓
	19P5N2	NMEC-II – Energy Physics		✓	
VI	19P513L	CC-VII*- Major Practical-III			✓
	19P514L	CC-VIII*- Major Practical IV			✓
	19P619	CC-XII-Quantum Mechanics and Relativity	✓		
	19P620	CC-XIII-Solid State Physics	✓		
	19P621	EC-II- Select from EC-II list	✓	✓	✓
	19P622	EC-III- Select from EC-III list	✓	✓	✓
	19EA	EXTENSION ACTIVITIES			

  
 Chairman - BOS - UG  
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