



NEHRU MEMORIAL COLLEGE
(An Autonomous Institution Accredited with 'A' Grade by NAAC)
Puthanampatti – 621007

Percentage of modification where syllabus revision was carried out

PROGRAMME NAME: B.Sc. Physics

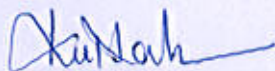
Sem	Subject Code	Course Title	Whether Syllabus is Old/New?	% of modification on	Is it relevant to NET/TNPSC and others
1	19T101	Tamil			
	19H101	English			
	19P101	CC-I-Mechanics	Old	15	TNPSC
	19P102L	CC-II Major Practical-I	Old		
	19P103A	AC-I-Allied Mathematics-I	Old		
	19P104A	AC-II-Allied Mathematics –II	Old		
	19VED	VE-Value Education	Old		
2	19T202	Tamil			
	19H202	English			
	19P205	CC-III- Properties of matter and sound	Old	15	TNPSC
	19P102L	CC-II Major Practical-I	Old		
	19P206A	AC-III- Allied Mathematics - III			
	19EVS	Environmental studies			
	19XP21	SKBC-I- Testing of Electronic Components (Lab Only)	Old		
3	19T303	Tamil			
	19H303	English			
	19P307	CC-IV-Thermal Physics	Old		TNPSC
	19P308L	CC-V*- Major Practical-II	Old		

	19P309A	AC-IV-Allied Chemistry-I			
	19P310L	AC-V*-Allied Chemistry Practical			
	19XP32P	SKBC-II-Mini Project	New	100	
	19GS	GENDER STUDIES			
4	19T404	Tamil			
	19H404	English			
	19P411	Optics	Old		TNPSC
	19P308L	CC-V*- Major Practical-II			
	19P310L	AC-V*-Allied Chemistry Practical			
	19P412A	AC-VI- Allied Chemistry-II			
	19P4N1	NMEC-I Bio Physics	New	100	TNPSC
	19SSC	Soft Skill Course			
5	19P513L	CC-VII*- Major Practical-III			
	19P514L	CC-VIII*- Major Practical IV			
	19P515	CC-IX- Electricity and Magnetism	Old		TNPSC
	19P516	CC-X- Atomic and Nuclear Physics	Old		TNPSC
	19P517	CC-XI- Fundamentals of Electronics	Old		TNPSC
	19P518A	EC-I - Programming in C	Old	20	TNPSC
	19P518B	EC -I - Python Programming	New	100	TNPSC
	19P5N	NMEC-II - Energy Physics	New	100	TNPSC
6	19P513L	CC-VII*- Major Practical-III	Old		
	19P514L	CC-VIII*- Major Practical IV	Old		
	19P619	CC-XII-Quantum Mechanics and Relativity	Old		TNPSC
	19P620	CC-XIII-Solid State Physics	Old	20	TNPSC
	19P621a	EC-II- Communication Electronics	New	100	

19P621b	EC-II- Digital electronics	Old		TNPSC
19P622a	EC-III- Microprocessor and its applications	Old		TNPSC
19P622b	EC-III- 8051 Microcontroller Architecture and programming	New	100	
19PC	Comprehensive Course	Old		
19EA	EXTENSION ACTIVITIES			

Major courses - % of Modification -----

27.9%



HOD

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