

B.Sc. (PCM) II Year (III Semester)

Sr. No.	Subject	Paper Code No.	Name of Paper	Teaching scheme Hrs/Week		Examination scheme			Duration of exam Hour	Credits
				L	P	IA	End Term Exam	Total		
1	Chemistry	CH-201	Inorganic Chemistry	2	0	10	23	33	3	2
2		CH-203	Organic Chemistry	2	0	10	23	33	3	2
3		CH-205	Physical Chemistry	2	0	10	24	34	3	2
		CH-207	Chemistry Lab-III	0	6	20	30	50	4	3
5	Physics	PHY-201	Thermodynamics	3	0	20	30	50	3	3
6		PHY-203	Optics-I	3	0	20	30	50	3	3
		PHY-205	Physics Lab-III	0	6	20	30	50	4	3
8	Mathematics	MA-201	Advance Calculus	2	0	20	30	50	3	2
9		MA-203	Partial Differential Equations	2	0	20	30	50	3	2
10		MA-205	Statics	2	0	20	30	50	3	2
11	Computer Science	COM-201	Computer Fundamentals	2	0	20	30	50	3	2
TOTAL				20	12			500		26

NOTE:-

1. Abbreviations: L=Lecture, T= Tutorials, P= Practical's, IA = Internal Assessment
2. Marks distribution of Internal Assessment (IA) for Theory Subjects should be 50% mid term Examination + 50% Assignments/Tutorials/Special activity viz: PPT, Quiz Test

B.Sc. (PCM) II Year (IV Semester)

Sr. No.	Subject	Paper Code No.	Name of Paper	Teaching scheme Hrs/Weak		Examination scheme			Duration of exam Hour	Credits
				L	P	IA	End Term Exam	Total		
1	Chemistry	CH-202	Inorganic Chemistry	2	0	10	23	33	3	2
2		CH-204	Organic Chemistry	2	0	10	23	33	3	2
3		CH-206	Physical Chemistry	2	0	10	24	34	3	2
		CH-208	Chemistry Lab-IV	0	6	20	30	50	4	3
5	Physics	PHY-202	Statistical Mechanics	3	0	20	30	50	3	3
6		PHY-204	Optics-II	3	0	20	30	50	3	3
		PHY-206	Physics Lab-IV	0	6	20	30	50	4	3
8	Mathematics	MA-202	Linear programming	2	0	20	30	50	3	2
9		MA-204	Special Functions and Integral Transforms	2	0	20	30	50	3	2
10		MA-206	Programming in C and Numerical Methods	2	0	20	30	50	3	2
11	Computer Science	COM-202	Computer Lab	0	2	30	20	50		2
TOTAL				18	14			500		26

NOTE:-

- Abbreviations: L=Lecture, T= Tutorials, P= Practical's, IA = Internal Assessment
- Marks distribution of Internal Assessment (IA) for Theory Subjects should be 50% mid term Examination + 50% Assignments/Tutorials/Special activity viz: PPT, Quiz Test