



FORTNIGHTLY SYLLABUS PLANNING (2025-26)

CLASS XII

SUBJECT- MATHEMATICS

New Session begins on 3 rd March 2025					
S.no.	Duration	No. of Teaching Days	Theory	Practical/ Activity	Weightage in Board
1	1 st March – 15 th March	9	Ch -3- Matrices Ch - 4- Determinants		
2	16 th March-31 st March	11	Ch - 4- Determinants (cont.) Ch - 2- Inverse Trigonometry	7	
3	1 st April-15 th April	10	Ch - 5 - Continuity and Differentiation	9	
4	16 th April- 30 th April	10	Ch - 5 - Continuity and Differentiation(cont.) Ch- 6 - Application of Derivatives	12	
Unit Test: 28 th April – 9 th May 25					
5	1 st May- 15 th May	10	Ch- 6 - Application of Derivatives (Cont.)		
6	16 th May – 31 st May	6	Ch - 7 - Integration	15	
Summer Vacations:26 th May – 30 th June 25					
7	1 st July- 15 th July	11	Ch - 7 - Integration (cont.)		
Periodic Test-1: 11 th July – 23 rd July 25					
8	16 th July-31 st July	12	Ch - 8 -Application of Integrals Ch - 12 - Linear Programming	16	
9	1 st Aug- 15 th Aug	10	Ch- 9- Differential Equation		
10	16 th Aug- 31 st Aug	10	Ch - 10- Vectors	19	
Syllabus Completion for Mid Term Examination: 29 th Aug 2025					
Practicals for Mid Term Examination: 8 th Sept – 12 th Sept 25					
11	1 st Sept-15 th Sept	9	REVISION		
Mid Term Examination - 15 th Sept- 26 th Sept 25					
Autumn Break- 30 Sept – 2 nd Oct 25					
12	1 st Oct- 15 th Oct	8	Ch - 11-Three Dimensional Geometry Ch - 13 - Probability	27,22	
13	16 th Oct-31 st Oct	8	Ch - 13 - Probability (Cont.) Ch - 1 - Relation and Functions	2,3	
Syllabus Completion for Board Examination – 31 st Oct 25					
14	1 st Nov -15 th Nov	3	REVISION		
Diwali Break : 20 th Oct - 23 rd Oct 25					
Preboard 1 Examination: 7 th Nov – 17 th Nov 25					
15	16 th Nov-30 th Nov	9	REVISION		
Pre Board 2 Practicals: 1 st Dec – 5 th Dec 25					
Pre Board - 2 Examination: 8 th Dec – 19 th Dec 25					
Winter Break- 29 th Dec - 9 th Jan 26					

TOTAL TEACHING DAYS: 136

SYLLABUS FOR ASSESSMENT

Exam	Test Date	Syllabus
UNIT TEST	30.04.25	Ch: 2,3,4,5
PERIODIC TEST 1	21.07.25	Ch: 6,7
MID TERM EXAMINATION	19.09.25	Ch: 2,3,4,5,6,7,8,9,12
PRE BOARD 1 EXAMINATION	12.11.25	FULL SYLLABUS
PRE BOARD 2 EXAMINATION	12.12.25	FULL SYLLABUS