



FORTNIGHTLY SYLLABUS PLANNING (2023-24)

CLASS XII

SUBJECT- MATHEMATICS

New Session begins on 1st March 2023

S.No.	Duration	No. of Teaching Days	Theory	Practical/ Activity	Weightage in Board
1	1 st March – 15 th March	11	Ch-3- Matrices Ch - 4- Determinants		
2	16 th March-31 st March	12	Ch - 4- Determinants (cont.) Ch - 2- Inverse Trigonometry	7	
3	1 st April-15 th April	7	Ch - 5 - Continuity and Differentiation	9	
Unit Test: 17th April – 15th May'23					
4	16 th April- 30 th April	10	Ch - 5 - Continuity and Differentiation(cont.) Ch- 6 - Application of Derivatives	12	
5	1 st May- 15 th May	10	Ch- 6 - Application of Derivatives (Cont.)		
6	16 th May – 31 st May	9	Ch - 7 - Integration		
Summer Vacations: 29th May – 30th June'23					
7	1 st July- 15 th July	10	Ch - 7 - Integration (cont.)	15	
Periodic Test-1: 17th July – 7th August'23					
8	16 th July-31 st July	11	Ch - 8 -Application of Integrals Ch- 9- Differential Equation	16	
9	1 st Aug- 15 th Aug	10	Ch- 9- Differential Equation (Cont.)		
10	16 th Aug- 31 st Aug	11	Ch - 12 - Linear Programming Ch - 10- Vectors	19	
Syllabus Completion for Mid Term Examination: 31st Aug 2023					
Practicals for Mid Term Examination: 6th Sept – 13th Sept 23					
11	1 st Sept-15 th Sept	7	REVISION		
Mid Term Examination- 15th Sept- 25th Sept 23					
12	1 st Oct- 15 th Oct	9	Ch - 11-Three Dimensional Geometry Ch - 13 - Probability	27,22	
Autumn Break- 23rd Oct- 24th Oct 23					
13	16 th Oct-31 st Oct	10	Ch - 13 - Probability (Cont.) Ch - 1 - Relation and Functions	2,3	
Syllabus Completion for Board Exams– 31 Oct'23					
14	1 st Nov -15 th Nov	7	REVISION		
Diwali Break : 13th Nov - 15th Nov'23					
Pre Board 1 Examination: 16th Nov – 22nd Nov 23					
15	16 th Nov-30 th Nov	3	REVISION		
Pre Board Practicals: 4th Dec – 8th Dec 23					
16	1 st Dec- 15 th Dec	10	REVISION		
Pre Board 2 Examination: 18th Dec – 22nd Dec 23					
17	16 th Dec-31 st Dec	4	REVISION		
Winter Break- 1st Jan - 12th Jan'24					

SYLLABUS FOR ASSESSMENT

Exam	Test Date	Syllabus
UNIT TEST	8.05.2023	Ch: 2,3,4,5
PERIODIC TEST1	4.08.2023	Ch: 6,7,8
MID TERM EXAMINATION	15.09.2023	Ch: 2,3,4,5,6,7,8,9,12
PRE BOARD 1 EXAMINATION	17.11.2023	FULL SYLLABUS
PRE BOARD 2 EXAMINATION	20.12.2023	FULL SYLLABUS