



**FORTNIGHTLY SYLLABUS PLANNING (2026-27)**  
**CLASS XII**  
**SUBJECT-MATHEMATICS**

**New Session begins on 2<sup>nd</sup> March 2026**

S.no.	Duration	No. of Teaching Days	Theory	Practical/Activity
1	1 <sup>st</sup> March – 15 <sup>th</sup> March	9	Ch-3- Matrices Ch - 4- Determinants	
2	16 <sup>th</sup> March – 31 <sup>st</sup> March	11	Ch - 4- Determinants (cont.) Ch - 2- Inverse Trigonometry	7
3	1 <sup>st</sup> April-15 <sup>th</sup> April	10	Ch - 5 - Continuity and Differentiation	9
4	16 <sup>th</sup> April- 30 <sup>th</sup> April	11	Ch - 5 - Continuity and Differentiation(cont.) Ch- 6 - Application of Derivatives	12
<b>Unit Test: 23<sup>rd</sup> April – 30<sup>th</sup> April 26</b>				
5	1 <sup>st</sup> May- 15 <sup>th</sup> May	10	Ch- 6 - Application of Derivatives(Cont.)	
6	16 <sup>th</sup> May-31 <sup>st</sup> May	5	Ch - 7 - Integration	15
<b>Summer Vacations:25<sup>th</sup> May – 30<sup>th</sup> June26</b>				
7	1 <sup>st</sup> July- 15 <sup>th</sup> July	11	Ch - 7 - Integration (cont.)	16
8	16 <sup>th</sup> July-31 <sup>st</sup> July	12	Ch - 8 -Application of Integrals Ch - 12 - Linear Programming	
<b>Periodic Test-1: 31<sup>st</sup>July – 7<sup>th</sup> August 26</b>				
9	1 <sup>st</sup> Aug- 15 <sup>th</sup> Aug	10	Ch- 9- Differential Equation	19
10	16 <sup>th</sup> Aug- 31 <sup>st</sup> Aug	9	Ch - 10- Vectors	
<b>Syllabus Completion for Mid Term Examinations: 31<sup>st</sup> Aug 2026</b> <b>Practicals for Mid Term Examinations: 7<sup>th</sup> Sept – 11<sup>th</sup> Sept 26</b>				
11	1 <sup>st</sup> Sept-15 <sup>th</sup> Sept	8	<b>REVISION</b>	
<b>Mid Term Examinations: 14<sup>th</sup>Sept- 25<sup>th</sup> Sept 26</b>				
12	16 <sup>th</sup> Sept – 30 <sup>th</sup> Sept	3	Ch - 11-Three Dimensional Geometry	27,22
13	1 <sup>st</sup> Oct- 15 <sup>th</sup> Oct	10	Ch - 11-Three Dimensional Geometry (Cont.) Ch - 13 - Probability	2,3
<b>Autumn Break- 17<sup>th</sup> Oct – 20<sup>th</sup> Oct 26</b>				
14	16 <sup>th</sup> Oct-31 <sup>st</sup> Oct	8	Ch - 13 - Probability (Cont) Ch - 1 - Relation and Functions	
15	1 <sup>st</sup> Nov -15 <sup>th</sup> Nov	7	Ch - 1 - Relation and Functions (Cont.)	
<b>Syllabus Completion: 6<sup>th</sup>Nov 26</b>				
<b>Diwali Break : 7<sup>th</sup> Nov – 11<sup>th</sup> Nov 26</b>				
<b>Pre Board 1 Examination: 18<sup>th</sup> Nov – 30<sup>th</sup> Nov 26</b>				
<b>Practicals for Pre Board 2: 1<sup>st</sup> Dec – 4<sup>th</sup> Dec 26</b>				
<b>Pre Board 2 Examination: 11<sup>th</sup> Dec – 23<sup>rd</sup> Dec 26</b>				
<b>Winter Break- 28<sup>th</sup> Dec - 8<sup>th</sup> Jan27</b>				

**SYLLABUS FOR ASSESSMENT**

Exam	Test Date	Syllabus
UNIT TEST	29.4.26	Ch: 2,3,4,5
PERIODIC TEST1	5.8.26	Ch: 6,7
MID TERM EXAMINATION	21.9.26	Ch: 2,3,4,5,6,7,8,9,12
PRE BOARD 1 EXAMINATION	30.11.26	FULL SYLLABUS
PRE BOARD 2 EXAMINATION	14.12.26	FULL SYLLABUS