



FORTNIGHTLY SYLLABUS PLANNING (2025-26)

CLASS XI

SUBJECT- MATHEMATICS

New Session begins on 15th April 2025

S.No.	Duration	No. of Teaching Days	Theory	Practical/ Activity
1	15 th April- 30 th April	11	Chapter 1 - Sets	
2	1 st May- 15 th May	10	Chapter 11 -Three Dimensional Geometry	
3	16 th May-31 st May	6	Chapter 12 - Derivatives	
Summer Vacations:26th May – 30th June25				
4	1 st July- 15 th July	11	Chapter 1 – Sets Chapter 2-Relation and Functions	1
Periodic Test-1: 11th July – 23rd July 25				
5	16 th July-31 st July	12	Chapter 11 -Three Dimensional Geometry Chapter 3 – Trigonometric Functions	3
6	1 st Aug- 15 th Aug	10	Chapter 12 – Limits & Derivatives	15
7	16 th Aug- 31 st Aug	10	Chapter 4 – Complex Numbers Chapter 5 – Linear Inequalities	13
Syllabus Completion for Mid Term Examinations: 29th Aug 2025				
Practicals for Mid Term Examinations: 8th Sept – 12th Sept 25				
8	1 st Sept-15 th Sept	9	REVISION	
Mid Term Examination - 15thSept- 26th Sept 25				
Autumn Break- 30th Sept –2nd Oct 25				
9	1 st Oct- 15 th Oct	8	Chapter 6 – Permutations & Combinations	9
10	16 th Oct-31 st Oct	8	Chapter 7 – Binomial Theorem Chapter 8 – Sequence Series	20
Diwali Break : 20th Oct - 23rd Oct 25				
11	1 st Nov -15 th Nov	9	Chapter 8 – Sequence Series (contd.)	
12	16 th Nov-30 th Nov	10	Chapter 10 – Conic Sections	18
Annual Day: 29th Nov 25				
13	1 st Dec- 15 th Dec	11	Chapter 9 – Straight Lines	31
Periodic Test-2: 8th Dec – 19th Dec 25				
14	16 th Dec-31 st Dec	8	Chapter 14 - Probability	
Winter Break- 29th Dec - 9th Jan26				
15	1 st Jan -15 th Jan	4	Chapter 14 – Probability (contd)	32
16	15 th Jan- 31 st Jan	11	Chapter 13 - Statistics	28
Syllabus Completion for Annual Examination :30th Jan 26				
17	1 st Feb -6 th Feb	5	REVISION	
Practicals for Annual Examination: 2nd Feb – 6th Feb 26				
Annual Exam begins: 9th Feb26				

TOTAL TEACHING DAYS: 153

SYLLABUS FOR ASSESSMENT

Exam	Test Date	Syllabus
PERIODIC TEST1	14.07.25	Chapter – 1,2,11
MID TERM EXAMINATION	24.09.25	Chapter – 1,2,3,4,5,11,12
PERIODIC TEST 2	12.12.25	Chapter – 6,7,8
ANNUAL EXAMINATION		FULL SYLLABUS