



FORTNIGHTLY SYLLABUS PLANNING (2023-24)

CLASS XI

SUBJECT- MATHEMATICS

New Session begins on 10 th April, 2023				
S.No.	Duration	No. of Teaching Days	Theory	Practical/ Activity
1	1 st April-15 th April	4	Chapter-1-Sets	
2	16 th April- 30 th April	10	Chapter -2-Relation and Functions Chapter-12 -Three dimensional Geometry	
3	1 st May- 15 th May	10	Chapter-3-Trigonometry	
4	16 th May-31 st May	9	Chapter-3-Trigonometry (Cont.)	
Summer Vacations:29 th May – 30 th June'23				
5	1 st July- 15 th July	10	Chapter-1-Sets	1
Periodic Test-1: 17 th July - 7 th August 23				
6	16 th July-31 st July	11	Chapter -2-Relation and Functions Chapter-12 -Three dimensional Geometry	
7	1 st Aug- 15 th Aug	10	Chapter-3-Trigonometry	3
8	16 th Aug- 31 st Aug	11	Chapter -5-Complex Number Chapter -6-Linear inequality	13
Syllabus Completion for Mid Term Examination: 31 st Aug 2023				
Practicals for Mid Term Examination: 6 th Sept – 13 th Sept 23				
9	1 st Sept-15 th Sept	7	REVISION	
Mid Term Examination - 15 th Sept- 25 th Sept 23				
10	1 st Oct- 15 th Oct	9	Chapter-9-Sequence and Series	20
Autumn Break- 23 rd Oct- 24 th Oct 23				
11	16 th Oct-31 st Oct	10	Chapter-7-Permutation and Combination Chapter-8- Binomial Theorem	9
12	1 st Nov -15 th Nov	8	Chapter-11-Conic Sections	
Diwali Break : 13 th Nov - 15 th Nov'23				
Annual Day – 24 th Nov 23				
13	16 th Nov-30 th Nov	8	Chapter-11-Conic Sections (Cont.)	18
Periodic Test-2: 8 th Dec -18 th Dec'23				
14	1 st Dec- 15 th Dec	11	Chapter-10-Straight Lines Chapter-13-Limits and Derivatives	31
15	16 th Dec-31 st Dec	9	Chapter-13-Limits and Derivatives(cont.)	15
Winter Break- 1 st Jan - 12 th Jan'24				
16	15 th Jan- 31 st Jan	12	Chapter-15- Statistics Chapter-16- Probability	32,28
Syllabus Completion for Annual Examination :31 st Jan'24				
17	1 st Feb -16 th Feb	5	REVISION	
Practicals for Annual Examination: 1 st Feb – 7 th Feb 24				
Annual Exam begins: 12 th Feb'24				

SYLLABUS FOR ASSESSMENT

Exam	Test Date	Syllabus
PERIODIC TEST1	24.07.23	1,2,12
MID TERM EXAMINATION	22.09.23	1,2,3,5,6,12
PERIODIC TEST2	18.12.23	7,8,9,11
ANNUAL EXAMINATION	16.02.24	FULL SYLLABUS