## Split up Syllabus for the Session : 2023-24

## Subject : Mathematics

## Class : X

Month	No. of Working Days	Units/Chapters
April 2023	24	<ul><li>Real Numbers</li><li>Polynomials</li><li>Pairs of Linear Equations in Two Variables</li></ul>
June 2023	04	Quadratic Equations
July 2023	24	<ul> <li>Arithmetic Progressions</li> <li>Triangles</li> <li>Coordinate Geometry Periodic Test – 1</li> </ul>
August 2023	25	<ul> <li>Introduction to Trigonometry</li> <li>Some Applications of Trigonometry</li> <li>Circles</li> </ul>
September 2023	22	<ul> <li>Areas Related to Circles</li> <li>Surface Areas and Volumes</li> <li>Revision for HY Exam</li> <li>Half Yearly Exam (PT – 2) <u>Syllabus : Chapter 1 to 8</u> (Real Numbers, Polynomials, Pairs of Linear Equations, Quadratic Equations, Arithmetic Progressions, Triangles, Coordinate Geometry and Introduction to Trigonometry)</li> </ul>
October 2023	19	<ul><li>Statistics</li><li>Probability</li></ul>
November 2023	16	<ul> <li>Revision</li> <li>Periodic Test – 3</li> </ul>
December 2023	24	<ul> <li>Revision</li> <li>Pre Board – 1 (100% syllabus)</li> </ul>
January 2024	24	<ul> <li>Revision</li> <li>Pre Board - 2 (100% syllabus)</li> </ul>
February2024	18	Revision

Sl. No.	Name of Chapter	Weightage of Marks
1	Real Numbers	08
2	Polynomials	06
3	Pairs of Linear Equations in Two Variables	12
4	Quadratic Equations	12
5	Arithmetic Progressions	7
6	Triangles	12
7	Coordinate Geometry	10
8	Introduction to Trigonometry	13
	80	

## Chapter wise weightage of marks for Half-Yearly Examinations