3. MATHEMATICS		Month wise Syllabus 2025 - 2026 STD.- XII

Month	Chapter	Title
June	1	**Applications of Matrices and Determinants** 1.1 to 1.5 **MONTHLY TEST (JUNE PORTION ONLY)**
July	2	**Complex Numbers** 2.1 to 2.8
	3	**Theory of Equations** 3.1 to 3.9
	4	**Inverse Trigonometric Functions** 4.1 to 4.5 **FIRST MID TERM TEST & MONTHLY TEST (JUNE & JULY PORTIONS)**
August	4	**Inverse Trigonometric Functions** 4.6 to 4.10
	5	**Two Dimensional Analytical Geometry – II** 5.1 to 5.5
	5	**Two Dimensional Analytical Geometry – II** 5.6 to 5.7
	6	**Applications of Vector Algebra** 6.1 to 6.5 **MONTHLY TEST (AUGUST PORTION ONLY)**
Sep.	6	Applications of Vector Algebra 6.6 to 6.10 **QUARTERLY EXAMINATION (JUNE TO SEPTEMBER PORTIONS)**
Oct.	7	**Application of Differential Calculus** 7.1 to 7.10
	8	**Differentials and Partial Derivatives** 8.1 to 8.3 **MONTHLY TEST (OCTOBER PORTION ONLY)**
Nov.	8	**Differentials and Partial Derivatives** 8.4 to 8.6
	9	**Applications of Integration** 9.1 to 9.5 **SECOND MID TERM TEST (OCT. and NOV. PORTIONS)** **MONTHLY TEST (NOVEMBER PORTION ONLY)**
Dec.	9	**Applications of Integration** 9.6 to 9.9
	10	Ordinary Differential Equations 10.1 to 10.8 **HALF YEARLY EXAMINATION (ENTIRE PORTION)**
Jan	11	**Probability Distributions** 11.1 to 11.6
	12	**Discrete Mathematics** 12.1 to 12.3 **FIRST REVISION TEST (June to September Portions)** **SECOND REVISION TEST (October to January Portions)** **TWO FULL PORTIONS AVAILABLE**