

AN OUTLINE SYLLABUS FOR GRADE XI
SESSION 2023-24
SUBJECT: MATHEMATICS

MONTH	TOPIC
APRIL	Sets
MAY	Relation and functions, Trigonometric Function
JULY	Limits and Derivatives
AUGUST	Linear Inequalities Complex Number & Quadratic Equations
SEPTEMBER	Permutation and combination
OCTOBER	Sequence and series
NOVEMBER	Straight-line Three-Dimensional Geometry Conic section
DECEMBER	Probability Statistics Binomial Theorem
JANUARY - FEBRUARY	Revision of the syllabus
1ST PERIODIC TEST (8 JULY TO 15 JULY 2023)	"Sets, Relation and functions", Trigonometric Function
HALF YEARLY EXAMINATION (09 SEPT TO 22 SEP 2023)	"Sets Relation and functions" Trigonometric Function "Complex Number Linear Inequalities Limits & Derivatives
2ND PERIODIC TEST (2 DEC TO 09 DEC 2023)	"Three-Dimensional Geometry Conic section" Straight Line
ANNUAL EXAMINATION: TENTATIVE DATES 12 -26 FEBRUARY 2024	Complete (100%) Syllabus