## AN OUTLINE SYLLABUS FOR GRADE XII SESSION 2023-24

**SUBJECT: MATHEMATICS** 

MONTH	TOPIC
	Matrices
MARCH	Determinants
APRIL	Inverse trigonometric, Continuity and Differentiability
MAY	Application of Derivatives
JULY	Relations and Functions, Indefinite Integrals
AUGUST	Definite Integrals, Application of Integrals
SEPTEMBER	Differential Equations, Vectors
OCTOBER	Three- dimensional geometry, Linear Programming
NOVEMBER	Probability
NOVEMBER - DECEMBER - JANUARY -	Syllabus Revision
FEBRUARY	
SYLLABUS FOR ASSESSMENT	
1 <sup>ST</sup> PERIODIC TEST	"Matrices
(8 JULY TO 15 JULY 2023)	Determinants"
	Inverse trigonometric,
	Continuity and Differentiability
HALF YEARLY EXAMINATION	"Matrices
(09 SEPT TO 22 SEP 2023)	Determinants"
	Relations and Functions
	Inverse trigonometric
	Continuity and Differentiability
	"Application of Derivatives
	"Indefinite Integrals
	Definite Integrals"
	Application of Integrals
PRE-BOARD TEST I	Complete (100%) syllabus
(2 - 9 DECEMBER 2023)	
PRE- BOARD TEST II	Complete (100%) syllabus
(6 JANUARY TO 20 JANUARY 2024)	