

Maharshi Patanjali Vidya Mandir, Allahabad
Syllabus : 2017 - 2018
Subject : Mathematics
Class - XII

April	Matrices & Determinants
	Adjoint & Inverse of Matrices
	Solution of System of Linear Equations
May	Relations and Functions
	Binary Operation
	Inverse Trigonometric Function
July	Continuity and Differentiability
	Differentiation and Mean value theorem
	Application of Derivatives (Rate of change of Quantities)
August	Increasing and Decreasing Functions
	Tangents & Normal
	Approximations
September	Maxima & Minima
	Indefinite Integration
October	Definite Integration & its properties
	Use of limit of Sum
November	Area Enclosed by curves
	Differential Equations
	Vector Algebra
December	Three-D geometry
	Linear programming
	Probability

I st Unit test	Chapters covered from April to August
Half Yearly Examination	Chapters covered from April to September
Pre board Examination	Whole Syllabus