

MODERN SCHOOL

SESSION: 2019 – 2020

SYLLABUS for CLASS XII (MATHEMATICS)

BOOK PRESCRIBED: MATHEMATICS PART 1 FOR CLASS XII (NCERT)

MATHEMATICS PART 2 FOR CLASS XII (NCERT)

Month	L. No.	CHAPTER/LESSON
MARCH	3	Matrices
APRIL	4 1 2	Determinants Relations & functions Inverse Trigonometric Functions
MAY	5 6	Continuity and differentiability Applications of derivatives
JULY	7 8	Integrations Application of integrations
AUGUST	9 10	Differential equations Vectors
SEPTEMBER		Revision and Ist Term Examination
OCTOBER	11	3 Dimensional Geometry
NOVEMBER	12 13	Linear programming Probability

Syllabus for UTs

UT 1	Relation and functions, Inverse trigonometric Functions, Matrices and determinants
July Midterm	Chapters 1 to 6 full first book, relation & Function, Matrices & Determinants, Continuity & Differentiability, Application of Derivatives, Inverse Trigonometric Function.
UT – 2	Linear Programming, Three Dimensional Geometry and Probability
DECEMBER	100% Syllabus 1st PreBoard Examination
JANUARY	100% Syllabus 2nd PreBoard Examination

Please note: Syllabus will be reviewed (may be changed) after CBSE Notification on 4th April, 2019.