SAFALTA.COM		12th Board (Maths) Success Signature Program
Class Schedule	Subject	Maths
Month/Day	Date/Slot	5:00 PM to 5:45 PM
December/Wednesday	29	Types of Relation
December/Thursday	30	Types of Function
December/Friday	31	Composition of Function
December/Saturday	1	Holiday
December/Sunday	2	Pre Board Model Test/Practice Test
December/Monday	3	Inverse of Function
December/Tuesday	4	Binary Operation
December/Wednesday	5	Basic Concepts
December/Thursday	6	Properties of Inverse Trigonometric Function
December/Friday	7	Properties of Inverse Trigonometric Function
January/Saturday	8	Doubt Session
January/Sunday	9	Pre Board Model Test/Practice Test
January/Monday	10	Definition and Types, Equality of Matrices
January/Tuesday	11	SAFA Operations and Multiplication of Matrices
January/Wednesday	12	Transpose And Its Properties, Elementary Operations
January/Thursday	13	Problems Based on Elementary Operations and Mis.
January/Friday	14	Properties of Determinants
January/Saturday	15	Doubt Session
January/Sunday	16	Pre Board Model Test/Practice Test
January/Monday	17	Problems Based on Properties of Determinant and Area of Triangle
January/Tuesday	18	Minor, Cofactor, Adjoint of Matrix
January/Wednesday	19	Singular and Non-Singular Matrix, Inverse of Matrix
January/Thursday	20	Solution of Linear Equations Matrix and Cramer Rule

January/Friday	21	Continuity of a Function and Its Properties
January/Saturday	22	Doubt Session
January/Sunday	23	Pre Board Model Test/Practice Test
January/Monday	24	Differentiability of a Function and Problems
January/Tuesday	25	Differentiation of Composite Function and Chain Rule
January/Wednesday	26	Differentiation of Implicit Function and Inverse Trigonometric Function
January/Thursday	27	Differentiation of Exponential Function and Logarithmic Function
January/Friday	28	Product and Quotient Rule, Parametric Differentiation
January/Saturday	29	Doubt Session
January/Sunday	30	Pre Board Model Test/Practice Test
January/Monday	31	Second Order Derivatives and Rolle's Theorem & M.V.T.
January/Tuesday	1	Rate of Change
January/Wednesday	2	Increasing and Decreasing Function
January/Thursday	3	Tangent and Normal
January/Friday	4	Maxima and Minima
January/Saturday	5	Doubt Session
January/Sunday	6	Pre Board Model Test/Practice Test
January/Monday	7	Word Problem Related to Maxima and Minima
February/Tuesday	8	Approximation and Misc.
February/Wednesday	9	Indefinite Integration & Its Geometrical Meaning
February/Thursday	10	Methods of Integration
February/Friday	11	Integration Using Trigonometric Identities
February/Saturday	12	Doubt Session
February/Sunday	13	Pre Board Model Test/Practice Test
February/Monday	14	Integration of Some Particular Function

February/Tuesday	15	Integration by parts
February/Wednesday	16	Integration Using Partial Fraction Method
February/Thursday	17	Definite Integration
February/Friday	18	Definite Integration by Substitution
February/Saturday	19	Some Properties and Theorem of Definite Integration
February/Sunday	20	Pre Board Model Test/Practice Test
February/Monday	21	Problems Based on Properties
February/Tuesday	22	Area Under Simple Curve and Bounded By Line and Curve
February/Wednesday	23	Area Between Two Curves
February/Thursday	24	Problems of Area Under Curve
February/Friday	25	Introduction and Solution of Differential Equation
February/Saturday	26	Formation of Differential Equation
February/Sunday	27	Pre Board Model Test/Practice Test
February/Monday	28	Methods of Solving First Order and First Degree D.E.
February/Tuesday	1	Linear Differential Equation
February/Wednesday	2	Basics and Vector Types
February/Thursday	3	Operation on Vectors
February/Friday	4	Scalar/Dot Product
February/Saturday	5	SAFALIA <u>COV</u> ector/ Cross product
February/Sunday	6	Pre Board Model Test/Practice Test
February/Monday	7	DR's and DC's and Equation of Line One Point Form
	8	Equation of Line and Angle Between Line and Shortest
March/Tuesday		Distance
March/Wednesday	9	Plane and Its Equation in Different Forms
March/Thursday	10	Collinearity of Plane and Distance of Point From Plane
March/Friday	11	Line and Plane
March/Saturday	12	Formation and Graphical Methods to Solve LPP

March/Sunday	13	Pre Board Model Test/Practice Test
March/Monday	14	Different Types of LPP
March/Tuesday	15	Conditional Probability and Multiplication Theorem
March/Wednesday	16	Total Probability and Baye's Theorem
March/Thursday	17	Random Variable, Probability Distribution
March/Friday	18	Bernoulli Trials and Binomial Distribution
March/Saturday	19	Doubt Session
March/Sunday	20	Pre Board Model Test/Practice Test

