

Topic	Subtopics	Status of Uploading
Binomial Theorem	Applications of binomial	UPLOADED
Binomial Theorem	Bino-AP,Bino-AGP,Bino-HP,Bino-Bino se	UPLOADED
Binomial Theorem	General and middle term	UPLOADED
Binomial Theorem	Pascal's triangle	UPLOADED
Binomial Theorem	Properties of coefficients	UPLOADED
Binomial Theorem	Statement and proof	UPLOADED
Complex Number & Quadratic Equati	Solution of quadratic equations	25TH JUNE
Straight Lines	Different forms of lines	UPLOADED
Straight Lines	Equation of family of lines	UPLOADED
Straight Lines	Homogenisation of pair of lines	UPLOADED
Straight Lines	Reflection and image of line	UPLOADED
Straight Lines	Shifting of origin	UPLOADED
Straight Lines	Slope of a line and angle between two line	UPLOADED
Differential Equations	Clairaut's equation and higher order eq.	UPLOADED
Differential Equations	Definition, order and degree	UPLOADED
Differential Equations	Formation of differential equation	UPLOADED
Differential Equations	General & particular solutions of a equation	UPLOADED
Differential Equations	Homogeneous differential equations	UPLOADED
Differential Equations	Solution by method of variable separation	UPLOADED
Differential Equations	Solutions of linear differential equation	UPLOADED
Definite integrals	Advance properties of definite integrals	UPLOADED
Definite integrals	Basic properties of definite integrals	UPLOADED
Definite integrals	Definite integrals as a sum of limit	UPLOADED
Definite integrals	Evaluation of definite integrals	UPLOADED
Definite integrals	Fundamental Theorem of definite integral	UPLOADED
Integrals	Integration as inverse of differentiation	UPLOADED
Integrals	Integration by partial fractions	25TH JUNE
Integrals	Integration by parts	25TH JUNE
Integrals	Integration of functions by substitution	25TH JUNE
Integrals	Special integrals	25TH JUNE
Integrals	Trigonometric integrals of special form	25TH JUNE
Applications of Derivatives	Maxima and minima	25TH JUNE
Continuity & Differentiability	Chain rule	25TH JUNE
Continuity & Differentiability	Concept of Continuity & differentiability	25TH JUNE
Continuity & Differentiability	Derivative of composite functions	25TH JUNE
Continuity & Differentiability	Derivative of implicit functions	25TH JUNE
Continuity & Differentiability	Derivative of parametric function	25TH JUNE
Continuity & Differentiability	Derivatives of logarithmic and exponential	25TH JUNE
Continuity & Differentiability	Inverse trigonometric function derivation	25TH JUNE
Continuity & Differentiability	Logarithmic differentiation	25TH JUNE
Continuity & Differentiability	Rolle's & Lagrange's Mean Value Theorem	25TH JUNE
Continuity & Differentiability	Second and higher order derivatives	25TH JUNE
Limits and Derivatives	Limits of Polynomials & rational functions	25TH JUNE

Limits and Derivatives	Trigonometric, exponential & logarithmic	25TH JUNE
Matrices	Concept, notation, order, equality	25TH JUNE
Matrices	Elementary row and column operations	25TH JUNE
Matrices	Invertible matrices and uniqueness of it	25TH JUNE
Matrices	Noncommutativity of matrix multiplication	25TH JUNE
Matrices	Operation on matrices	25TH JUNE
Matrices	Symmetric and skew symmetric matrices	25TH JUNE
Matrices	Types of matrices, zero and identity matrices	25TH JUNE
Probability-1	Exhaustive events Mutually exclusive events	25TH JUNE
Probability-1	Probability of an event	25TH JUNE
Probability-1	Random experiments –outcomes	25TH JUNE
Probability-2	Baye's theorem	25TH JUNE
Probability-2	Bernoulli trials and Binomial distribution	25TH JUNE
Probability-2	Conditional probability	25TH JUNE
Probability-2	Independent events, total probability	25TH JUNE
Probability-2	Multiplication theorem on probability	25TH JUNE
Probability-2	Random variable & probability distribution	25TH JUNE