

Platinum Course

Crash Course

Recorded Theory Classes

Yes Full

No

Live Revision Class

Two Live Classes

One Live Class

Assignment Problems

5 Problem Sets

2 Problem Sets

Live Problem Solving Class

Five Live Classes

Two Live Classes

Mock Tests are included in both the Platinum and Crash Courses. Crash Course is included in the Platinum Course.

Week	Platinum Topic (1 Revision, 3 Problem Solving, 3 Problem Sets, Recorded Theory Classes)	Crash Topic (1 Revision, 2 Problem Solving, 2 Problem Sets)
February 5, 2024	Sequence 1	NA
February 12, 2024	Sequence 2	NA
February 19, 2024	Sequence 3	NA
February 26, 2024	Series	NA
March 4, 2024	Limit and Continuity	NA
March 11, 2024	Differentiability and its Applications	NA
March 18, 2024	Curve Sketching and its Beauty	NA
March 25, 2024	Integral Calculus	NA
April 1, 2024	Vector Spaces and Subspaces	NA
April 8, 2024	Linear Dependence, Span, Basis	NA
April 15, 2024	Linear Transformation and Matrices	NA
April 22, 2024	Eigenvalues and Eigenvectors	NA
April 29, 2024	Quadratic Forms, and Revision	NA
May 6, 2024	Multivariate Differential Calculus	NA
May 13, 2024	Multivariate Integral Calculus	NA
May 20, 2024	Classical Probability and Combinatorics	NA
May 27, 2024	Axiomatic and Conditional Probability	NA
June 3, 2024	Conditional Probability, and Bayes Theorem	NA
June 10, 2024	Random Variables, and CDF	NA
June 17, 2024	Discrete Random Variables	NA
June 24, 2024	Continuous Random Variables	NA
July 1, 2024	Standard Discrete Random Variables	Sequence and Series
July 8, 2024	Standard Discrete Random Variables-2	Sequence and Series
July 15, 2024	Standard Continuous Random Variables	Univariate Calculus
July 22, 2024	Standard Continuous Random Variables - 2, Probabilistic Inequalities	Univariate Calculus
July 29, 2024	Functions of Univariate Random Variables, Moments, MGF	Linear Algebra
August 5, 2024	Joint Random Variables, and Moments	Linear Algebra
August 12, 2024	Conditional, Marginal Random Variables, and Moments	Multivariate Calculus
August 19, 2024	Multinomial, and Multivariate Normal	Miscellaneous Mathematics

August 26, 2024	Functions of Multivariate Random Variables	Probability and Random Variables
September 2, 2024	Order Statistics, and Sampling Distribution	Probability and Random Variables
September 9, 2024	Convergence in Distribution and CLT	Univariate Distributions
September 16, 2024	Convergence in Probability and WLLN	Univariate Distributions
September 23, 2024	MME and MLE: Methods of Estimation	Univariate Distributions
September 30, 2024	Goodness of Estimators: Unbiasedness and Properties	Univariate Distributions
October 7, 2024	Sufficiency, and Exponential Family	Multivariate and Sampling Distributions
October 14, 2024	Completeness and Ancillary Statistic	Multivariate and Sampling Distributions
October 21, 2024	Consistency, and CRLB	Limit Theorems
October 28, 2024	UMVUE	Estimation Theory
November 4, 2024	Durga Puja, Navatri Holiday	Estimation Theory
November 11, 2024	Basics of Testing, and Examples	Estimation Theory
November 18, 2024	NP Lemma and UMP Test	Testing of Hypothesis
November 25, 2024	Likelihood Ratio Test	Testing of Hypothesis
December 2, 2024	Mock Test Discussion 1	
December 9, 2024	Mock Test Discussion 2	
December 16, 2024	Mock Test Discussion 3	
December 23, 2024	Mock Test Discussion 4	
December 30, 2024	Mock Test Discussion 5	
January 6, 2025	Mock Test Discussion 6	
January 13, 2025	Mock Test Discussion 7	
January 20, 2025	Mock Test Discussion 8	
January 27, 2025	Mock Test Discussion 9	