

**CUET PG MA ECONOMICS : CHANAKYA SUPREME 2.0 Batch**  
**Maths by Neha Sitpal**

Chapters	Topics	Day & Date	Time
	<b>Orientation</b>	Friday, November 21, 2025	5:31 PM - 5:59 PM
Sets and vector	Set theory(Basics of Set), Subsets, Set operations	Monday, November 24, 2025	5:31 PM - 6:30 PM
	Set operations examples and Venn diagram	Tuesday, November 25, 2025	5:31 PM - 6:30 PM
	Questions on Set theory	Wednesday, November 26, 2025	5:31 PM - 6:30 PM
	Vectors(Basics)	Thursday, November 27, 2025	5:31 PM - 6:30 PM
	Vector part 2	Friday, November 28, 2025	5:31 PM - 6:30 PM
	Vector part 3	Monday, December 1, 2025	5:31 PM - 6:30 PM
	Questions on Vector	Tuesday, December 2, 2025	5:31 PM - 6:30 PM
Functions of one and several real variables Single and Multi-variable optimization	Introduction of functions of one real variable	Wednesday, December 3, 2025	5:31 PM - 6:30 PM
	Graphs	Thursday, December 4, 2025	5:31 PM - 6:30 PM
	Graphs of functions	Friday, December 5, 2025	5:31 PM - 6:30 PM
	Linear functions	Monday, December 8, 2025	5:31 PM - 6:30 PM
	Questions	Tuesday, December 9, 2025	5:31 PM - 6:30 PM
	Multivariable optimization(Basics)	Wednesday, December 10, 2025	5:31 PM - 6:30 PM
	The extremes(maxima and minima)	Thursday, December 11, 2025	5:31 PM - 6:30 PM
	Concave and convex functions	Friday, December 12, 2025	5:31 PM - 6:30 PM
	Questions	Monday, December 15, 2025	5:31 PM - 6:30 PM
	Questions	Tuesday, December 16, 2025	5:31 PM - 6:30 PM
Integration of functions	Areas under the curve, Indefinite integral	Wednesday, December 17, 2025	5:31 PM - 6:30 PM
	Definite integral	Thursday, December 18, 2025	5:31 PM - 6:30 PM
	Applications/ Questions	Friday, December 19, 2025	5:31 PM - 6:30 PM
Difference equations	Basics	Monday, December 22, 2025	5:31 PM - 6:30 PM
	Linear equation with variable coefficients	Tuesday, December 23, 2025	5:31 PM - 6:30 PM
	Second order equations	Wednesday, December 24, 2025	5:31 PM - 6:30 PM
	Questions	Thursday, December 25, 2025	5:31 PM - 6:30 PM
Determinants Matrix	Determinants(basics),	Friday, December 26, 2025	5:31 PM - 6:30 PM
	Inverse of matrix	Monday, December 29, 2025	5:31 PM - 6:30 PM
	Cramer's rule	Tuesday, December 30, 2025	5:31 PM - 6:30 PM
	Questions	Wednesday, December 31, 2025	5:31 PM - 6:30 PM
Linear Programming Probability	Introduction	Friday, January 2, 2026	5:31 PM - 6:30 PM
	Duality theorem	Monday, January 5, 2026	5:31 PM - 6:30 PM
	Complementary slackness theorem	Tuesday, January 6, 2026	5:31 PM - 6:30 PM
	questions	Wednesday, January 7, 2026	5:31 PM - 6:30 PM
	questions	Thursday, January 8, 2026	5:31 PM - 6:30 PM
Differential Equations	First order differential equations	Friday, January 9, 2026	5:31 PM - 6:30 PM
	Separable Differential equations	Monday, January 12, 2026	5:31 PM - 6:30 PM
	First order linear differential equations	Tuesday, January 13, 2026	5:31 PM - 6:30 PM
	Questions	Wednesday, January 14, 2026	5:31 PM - 6:30 PM
	Questions	Thursday, January 15, 2026	5:31 PM - 6:30 PM