mathongo

Batch 3

JEE Main 2027

January Crash Course

Physics & Mathematics

Course Schedule

The live class timings will be informed to registered students.
The recording is available on the platform after the class, along with class notes.

Class	Subject	Date	Day	Topic
		15 Nov 2026	Sunday	Orientation
1	Physics	16 Nov 2026	Monday	Electrostatics
2	Mathematics	17 Nov 2026	Tuesday	Sets & Relations and Functions
3	Mathematics	19 Nov 2026	Thursday	Inverse Trigonometric Functions
4	Physics	20 Nov 2026	Friday	Current Electricity & Capacitance
5	Mathematics	23 Nov 2026	Monday	Limits
6	Physics	24 Nov 2026	Tuesday	Magnetic Properties of Matter & Magnetic Effects of Current
7	Mathematics	26 Nov 2026	Thursday	Continuity and Differentiability, Differentiation
8	Physics	27 Nov 2026	Friday	Electromagnetic Induction
9	Mathematics	30 Nov 2026	Monday	Application of Derivatives
10	Physics	1 Dec 2026	Tuesday	Alternating Current & Electromagnetic Waves
11	Mathematics	3 Dec 2026	Thursday	Indefinite Integration
12	Physics	4 Dec 2026	Friday	Ray Optics
13	Mathematics	7 Dec 2026	Monday	Definite Integration
14	Physics	8 Dec 2026	Tuesday	Wave Optics
15	Mathematics	10 Dec 2026	Thursday	Area Under Curves
16	Physics	11 Dec 2026	Friday	Dual Nature of Matter

Class	Subject	Date	Day	Topic
17	Mathematics	14 Dec 2026	Monday	Differential Equations
18	Physics	15 Dec 2026	Tuesday	Atomic Physics & Nuclear Physics
19	Mathematics	16 Dec 2026	Wednesday	Matrices & Determinants
20	Mathematics	17 Dec 2026	Thursday	Vector Algebra
21	Physics	18 Dec 2026	Friday	Semiconductors and Experimental Physics
22	Mathematics	21 Dec 2026	Monday	Three Dimensional Geometry
23	Physics	22 Dec 2026	Tuesday	Oscillations (SHM)
24	Mathematics	24 Dec 2026	Thursday	Probability
25	Physics	25 Dec 2026	Friday	Waves and Sound
26	Mathematics	28 Dec 2026	Monday	Complex Number
27	Physics	29 Dec 2026	Tuesday	Mechanical Properties of Solids (Elasticity)
28	Mathematics	1 Jan 2027	Friday	Statistics
29	Physics	2 Jan 2027	Saturday	Mechanical Properties of Fluids
30	Mathematics	4 Jan 2027	Monday	Straight Lines and Circles
31	Physics	5 Jan 2027	Tuesday	Thermal Properties of Matter (Heat)
32	Mathematics	7 Jan 2027	Thursday	Parabola, Ellipse and Hyperbola
33	Physics	8 Jan 2027	Friday	Kinetic Theory of Gases & Thermodynamics

Pre-uploaded · Available from Day 1

Class 11 Recorded Lectures

These recorded lectures are already on the platform when the batch starts, so you can revise your Class 11 portion at your own pace alongside the live Class 12 classes.

Mathematics

#	Chapter
1	Important Functions and Inequalities
2	Quadratic Equation
3	Sequences and Series
4	Binomial Theorem
5	Permutation Combination
6	Trigonometric Ratios & Identities & Equations

Physics

#	Chapter
1	Units and Dimensions
2	Motion In One Dimension and Two Dimensions
3	Laws of Motion
4	Circular Motion
5	Work Power Energy
6	Center of Mass Momentum and Collision
7	Rotational Motion
8	Gravitation

MathonGo reserves the right to change the schedule. Any change will be notified to registered students over email.