

#### **IIT JEE**

## Excel Batch for JEE Main and Advanced 2025 Droppers

Start Date: 20 April 2024

End Date: 31 January 2025

#### About the batch

In this course, top educators will help you prepare and complete the syllabus of Chemistry, Physics, and Math. The course will include Strategy, Tips & Tricks, Practice Questions, and Time Management Techniques for JEE Exam. Learners at any stage of their preparation will be benefited from the course. All doubts related to the topic will be clarified during the doubt clearing sessions in the course. The course will be covered in Hindi & English and the notes will be provided in English.

Class Discussion	Class Content	
Hinglish	English	





#### **LEARNING LOOP**







Attend LIVE CLASSES/ RECORDINGS







PRACTICE DAILY (DPPs)



Solve doubts in Sessions

## Meet Your Educators (Hindi/English)





Neeraj K Chaudhary Physics



Vineet Loomba Mathematics



Sanjay Arya Inorganic & Physical Chemistry



Md Kashif Alam Organic Chemistry









#### **Batch Features**

Understand how this batch can help you crack it!

Learner type	Class 13/Droppers
Exam	JEE Main and Advanced 2025
Duration	12 months
Type of batch	Full Course
Language	Hinglish
Batch timing	Morning & Afternoon

#### **Key USPs**

- Complete Syllabus Coverage for JEE Main and Advanced 2025 (Class 11+12 Portion) with No prerequisite.
- Online Classes with Doubt Solving Sessions and Study Material.
- All Top Educators Rank Producing Team of Unacademy in one Batch.
- All India Mock Test series on JEE Main and Advanced Pattern Included.



### What will you get?

Curriculum Classes	620 Lectures
Doubt Classes	Integrated Doubt solving
DPP	100+
In Class Doubt Solving	Yes
Tests	18
Orientation/Strategy Session	3





Course Flow	Subjects	No of Lectures
Fundamentals of Maths	Mathematics	3
Permutations Combinations	Mathematics	5
Probability	Mathematics	5
Mathematical Reasoning	Mathematics	1
Statistics	Mathematics	1
Sequences Series	Mathematics	5
Binomial Theorem	Mathematics	5
Matrices Determinants	Mathematics	7
Vectors and 3D Geometry	Mathematics	7
Quadratic Equations	Mathematics	5
Trigonometry	Mathematics	6
Straight Lines	Mathematics	4
Circles	Mathematics	4
Conic Section	Mathematics	6
Complex Numbers	Mathematics	5
Sets, Relations	Mathematics	2
Functions	Mathematics	8
ITF	Mathematics	3
Limits Continuity Differentiability	Mathematics	7
Method of Differentiation	Mathematics	3
Applications of Derivatives	Mathematics	8
Integration	Mathematics	10



Course Flow	Subjects	No of Lectures
Area under curves	Mathematics	5
Differential Equations	Mathematics	7
BOC	Chemistry	4
IUPAC	Chemistry	7
Structural & Stereoisomerism	Chemistry	6
General Organic Chemistry (GOC-I)	Chemistry	6
Modern General Organic Chemistry (MGOC)	Chemistry	4
Reaction Mechanism (GOC-II)	Chemistry	6
Hydrocarbon	Chemistry	8
Haloalkanes & Haloarenes	Chemistry	6
Grignard Reagent	Chemistry	3
Alcohol, Phenol & Ether	Chemistry	9
Aldehyde & Ketones	Chemistry	6
Carboxylic Acid & Derivatives	Chemistry	4
Reagent Chemistry	Chemistry	4
Amines & N-Containing Compounds	Chemistry	6
Polymer, Biomules & POC	Chemistry	3
Chemistry in Everyday Life	Chemistry	1
Revision & Buffer Lecture	Chemistry	6
Quantum Numbers	Inorganic Chemistry	10
Development of Periodic Table	Inorganic Chemistry	4
Periodic Table	Inorganic Chemistry	11



Subjects	No of Lectures
Inorganic Chemistry	34
Inorganic Chemistry	16
Inorganic Chemistry	8
Inorganic Chemistry	10
Inorganic Chemistry	13
Inorganic Chemistry	8
Inorganic Chemistry	8
Inorganic Chemistry	6
Inorganic Chemistry	6
Inorganic Chemistry	10
Inorganic Chemistry	6
Inorganic Chemistry	12
Inorganic Chemistry	5
Inorganic Chemistry	12
Inorganic Chemistry	10
Inorganic Chemistry	8
Inorganic Chemistry	4
Physics	9
Physics	7
Physics	4
Physics	5
Physics	9
	Inorganic Chemistry Inorga



Course Flow	Subjects	No of Lectures
Rotation	Physics	9
SHM	Physics	5
Waves	Physics	13
Heat & Thermo	Physics	6
Fluid Mechanics	Physics	6
Electrostatics	Physics	12
Capacitors	Physics	6
Current Electricity	Physics	9
Magnetic Effect of Current	Physics	8
ЕМІ	Physics	8
AC	Physics	3
Modern Physics	Physics	7
Geometrical Optics	Physics	10
Wave Optics	Physics	5

#### **Test Schedule**

Ace your preparation by attempting these mock exams



Test #	Date	Test type	Test Pattern	Duration
Test 1	May 5, 2024	Minor	JEE Main	3 hr
Test 2	May 26, 2024	Minor	JEE Main	3 hr
Test 3	Jun 16, 2024	Major	JEE Main	3 hr
Test 4	Jul 7, 2024	Minor	JEE Advanced	6 hr
Test 5	Jul 28, 2024	Minor	JEE Advanced	6 hr
Test 6	Aug 18, 2024	Major	JEE Advanced	6 hr
Test 7	Sep 8, 2024	Minor	JEE Main	3 hr
Test 8	Sep 29, 2024	Minor	JEE Main	3 hr
Test 9	Oct 20, 2024	Major	JEE Main	3 hr
Test 10	Nov 10, 2024	Minor	JEE Advanced	6 hr
Test 11	Dec 1, 2024	Minor	JEE Advanced	6 hr
Test 12	Dec 22, 2024	Major	JEE Advanced	6 hr
Test 13	Jan 12, 2025	Major	JEE Main	3 hr
Test 14	Feb 2, 2025	Major	Advanced	6 hr
Test 15	Feb 9, 2025	Major	JEE Main	3 hr
Test 16	Feb 16, 2025	Major	Advanced	6 hr
Test 17	Feb 23, 2025	Major	JEE Main	3 hr
Test 18	Mar 2, 2025	Major	Advanced	6 hr



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