

## Revision cum test Plan Class:12(JEE)

11th section syllabus (21 Nov 2024 to 08 Dec 2024)

Syllabus Part	Date	Syllabus		Test Type
1	21-11-2024	Math	Sets and Relation	JEE Part Test-1(24-11-2024)
		Physics	Units, Dimension and Measurement	
		Chemistry	Some basic concepts of Chemistry	
	22-11-2024	Math	Function	
		Physics	Motion in 1-D and 2-D	
		Chemistry	Structure of Atom	
	23-11-2024	Math	Quadratic and Polynomial equations	
		Physics	Newton's Laws of Motion,Circular Motion, Work power and Energy,Collisions	
		Chemistry	Periodic Table,P-Blockelements	
	*24-11-2024	JEE Part Test-1(24-11-2024)		
2	25-11-2024	Math	Complex Number	JEE Part Test-2(27-11-2024) & JEE Part Test-3(01-12-2024)
		Physics	Center of Mass	
		Chemistry	Chemical Bonding	
	26-11-2024	Math	Permutation and combination	
		Physics	Rotation ,Gravitation	
		Chemistry	Chemical Bonding	
	*27-11-2024	JEE Part Test-2(27-11-2024) (Syllabus Part-1)		
	28-11-2024	Math	Binomial theorem and its applications	
		Physics	Mechanical Properties of solids	
		Chemistry	Thermodynamics-1	
	29-11-2024	Math	Sequence and Series	
		Physics	Fluid Mechanics	
		Chemistry	Thermodynamics-2	
	30-11-2024	Math	Trigonometry Ratio	
		Physics	Fluid Mechanics	
		Chemistry	Organic Chemistry- some basic principles and Technique-1	
	*01-12-2024	JEE Part Test-3(01-12-2024) (Syllabus Part-2)		

3	2-12-2024	Math	Trigonometry	JEE Part Test-4(04-12-2024) & JEE Part Test-5(08-12-2024)
		Physics	Thermal Properties of Matter	
		Chemistry	Organic Chemistry- some basic principles and Technique-2	
	3-12-2024	Math	Co-ordinate geometry Basic, Straight lines, Circle and Parabola	
		Physics	Thermodynamics, Kinetic Theory of Gases	
		Chemistry	Hydrocarbon	
	*04-12-2024	JEE Part Test-4(04-12-2024) (Syllabus Part-2)		
	5-12-2024	Math	Hyperbola and ellipse	
		Physics	Simple Harmonic Motion	
		Chemistry	Redox Reaction	
	6-12-2024	Math	Limits	
		Physics	Wave on string	
		Chemistry	Chemical Equilibrium	
	7-12-2024	Math	Statistics	
		Physics	Sound Waves	
		Chemistry	Ionic Equilibrium	
	*08-12-2024	JEE Part Test-5(01-12-2024)(Syllabus Part-3)		
12th Section Syllabus (09 dec 2024 to 14 feb 2025)				
4	9-12-2024	Math	ITF	JEE Part Test-6(11-12-2024) & JEE Part Test-7(15-12-2024)
		Physics	Electrostatics	
		Chemistry	Solutions	
	10-12-2024	Math	Continuity and Differentiability, Rate of change of quantities, Monotonicity	
		Physics	Electrostatics, Capacitors	
		Chemistry	Solutions	
	*11-12-2024	JEE Part Test-6(11-12-2024)(Syllabus Part-3)		
	12-12-2024	Math	Maxima and Minima, Error, Approximation	
		Physics	Current Electricity	
		Chemistry	Electrochemistry	
	13-12-2024	Math	Matrices	
		Physics	Moving Charges and Magnetism	
		Chemistry	Chemical Kinetics	
	14-12-2024	Math	Matrices	
		Physics	Moving Charges and Magnetism	
		Chemistry	D and F- block elements	
	*15-12-2024	JEE Part Test-7(15-12-2024)(Syllabus Part-4)		

5	16-12-2024	Math	Determinants	Board Part Test-1(18-12-2024) (Syllabus Part-4) & JEE Part Test-8(22-12-2024) (Syllabus Part-5)
		Physics	Electromagnetic Induction	
		Chemistry	Coordination Compounds	
	17-12-2024	Math	Indefinite Integration	
		Physics	Alternating Current,Geometrical Optics	
		Chemistry	Coordination Compounds	
	*18-12-2024	Board Part Test-1(18-12-2024)(Syllabus Part-4)		
	19-12-2024	Math	Definite integration	
		Physics	Geometrical Optics	
		Chemistry	Haloalkanes and Haloarenes	
	20-12-2024	Math	Area under curve	
		Physics	Wave Optics	
		Chemistry	Alchoal ,Phenol and Ether	
	21-12-2024	Math	differential equation	
Physics		Wave Optics		
Chemistry		Aldehydes ,Ketones and Carboxylic acid		
*22-12-2024	JEE Part Test-8(22-12-2024)(Syllabus Part-5)			
6	23-12-2024	Math	Vector	Board Part Test-2(25-12-2024) (Syllabus Part-5) & JEE Part Test-9(29-12-2024) (Syllabus Part-6)
		Physics	Duel Nature of Radiation and Matter	
		Chemistry	Aldehydes ,Ketones and Carboxylic acid	
	24-12-2024	Math	3-D	
		Physics	Atoms & Nuclei	
		Chemistry	Amines	
	*25-12-2024	Board Part Test-2(25-12-2024)(Syllabus Part-5)		
	26-12-2024	Math	Probability	
		Physics	Semiconductors	
		Chemistry	Biomolecules	
	27-12-2024	Math	Probability	
		Physics	Electromagnetic Waves	
		Chemistry	Purification and characterisation of organic compound (Matallurgy) Qualitative analysis and Quantitative analysis	
	28-12-2024	Math	Buffer session	
		Physics	Buffer session	
		Chemistry	Principles related to Practical chemistry (Salt Analysis)	
	*29-12-2024	JEE Part Test-9(29-12-2024)(Syllabus Part-6)		

	30-12-2024	Self study / doubt session	<b>Board Part Test-3 (02-01-2024) (Syllabus Part-6)</b>
	31-12-2024	Self study / doubt session	
	01-01-2025	Self study / doubt session	
	<b>* 02-01-2025</b>	<b>Board Part Test-3 (02-01-2024)(Syllabus Part-6)</b>	
	3-1-2025	Self study / doubt session	<b>JEE full test-1(JFT-1) full syllabus</b>
	4-1-2025	Self study / doubt session	
	<b>*05-01-2025</b>	<b>JFT-1 TAD(test analysis and discussion)</b>	
	6-1-2025	Self study / doubt session	<b>Board Full Test (Math)</b>
	7-1-2025	Self study / doubt session	
	8-1-2025	Self study / doubt session	
	<b>*09-01-2025</b>	<b>BFT(Math) TAD(test analysis and discussion)</b>	
	10-1-2025	Self study / doubt session	<b>JEE full test-2(JFT-2) full syllabus</b>
	11-1-2025	Self study / doubt session	
	<b>*12-01-2025</b>	<b>JFT-2 TAD(test analysis and discussion)</b>	
	13-1-2025	Self study / doubt session	<b>Board Full Test (Physics)</b>
	14-1-2025	Self study / doubt session	
	15-1-2025	Self study / doubt session	
	<b>*16-01-2025</b>	<b>BFT(Physics) TAD(test analysis and discussion)</b>	
	17-1-2025	Self study / doubt session	<b>JEE full test-3(JFT-3) full syllabus</b>
	18-1-2025	Self study / doubt session	
	<b>*19-01-2025</b>	<b>JFT-3 TAD(test analysis and discussion)</b>	
	20-1-2025	Self study / doubt session	
	21-1-2025	Self study / doubt session	
<b>JEEMAIN 2025</b>	22-1-2025	<p align="center"><b>Events Session 1 Dates</b></p> <p align="center"><b>Exam Date Between 22 January to 31 January 2025</b></p> <p align="center"><b>Display of Provisional Answer Key with OMR &amp; Responses February 2025</b></p> <p align="center"><b>Display of Final Answer Key February 2025</b></p> <p align="center"><b>Result Declaration (Cut-off, Scorecard) By 12 February 2025</b></p> <p align="center"><i>May your hard work and dedication pay off in the form of a successful JEE exam. ...</i></p>	
	23-1-2025		
	24-1-2025		
	25-1-2025		
	26-1-2025		
	27-1-2025		
	28-1-2025		
	29-1-2025		
	30-1-2025		
	31-1-2025		

	1-2-2025	Self study / doubt session
	*02-02-2025	BFT(Chemistry) TAD(test analysis and discussion)
	*05-02-2025	BFT(Math) TAD(test analysis and discussion)
	*07-02-2025	BFT(English) TAD(test analysis and discussion)
	*09-02-2025	BFT(Physics) TAD(test analysis and discussion)
	*11-02-2025	BFT(Chemistry) TAD(test analysis and discussion)
	*13-02-2025	BFT(English) TAD(test analysis and discussion)
	14-02-2025	Self study / doubt session

Note: 1. JPT :JEE Part test,BPT: Board Part Test,JFT: JEE full test,BFT: Board Full test.

2. BPT will carry previous JPT syllabus.

3. JFT may increase in numbers as per student work productivity.

4. Revision lecture time will be same as regular lecture.

5. BPT(3 hour test , 1 hour for each subject) will be conducted after revision lecture.

6.JPT will be conducted in Revision lecture time 3hour each followed by TAD.

7. **English part test and full test will be conducted in classroom time under supervision Mr.Raqeeb**