

# AVIRAL CLASSES

Rajpur Road | Ballapur

Missed call at 7669-400-400, call at 8881-400-400

## JEE MAIN EXAM (FTS) SCHEDULE 2015-2016

S.N.	Date	TEST	PHYSICS	CHEMISTRY	MATHEMATICS
<b>Class 11</b>					
1	16/03/2016	<b>Part Syllabus Test 1</b>	Units and dimensions, Kinematics, Laws of Motion and friction, Work, Energy and Power	Some Basic Concept of Chemistry, Atomic Structure, Chemical Bonding and Molecular Structure, States of Matter (Gaseous, Liquid), Classification of Elements and Periodicity in Properties	Sets, Relations and Functions, Trigonometric Functions, Principle of Mathematical Induction, Permutations and Combinations, Binomial Theorem
2	18/03/2016	<b>Part Syllabus Test 2</b>	Motion of System of Particles and Rigid Body, Gravitation, Properties of Solids and Liquids	Chemical Thermodynamics, Equilibrium (Chemical and Ionic), Redox Reactions, Hydrogen, S-block	Complex Numbers and Quadratic Equations , Linear Inequalities, Sequences and Series,
3	20/03/2016	<b>Part Syllabus Test 3</b>	Oscillations and Waves, Thermodynamics, Kinetic Theory of Gases	Some p-block Elements, Organic Chemistry/Some Basic Principles & Techniques, Hydrocarbon, Environmental Chemistry	Straight Lines, Conic Sections , Introduction to Three Dimensional Geometry, Limits and Derivatives, Mathematical Reasoning , Statistics , Probability
<b>Class 12</b>					
4	22/03/2016	<b>Part Syllabus Test 1</b>	Electrostatics, Current Electricity	Solid State, Solution, Chemical Kinetics, Surface Chemistry, Electrochemistry.	Relations and Functions, Inverse Trigonometric Functions, Matrices, Determinants
5	24/03/2016	<b>Part Syllabus Test 2</b>	Magnetic Effects of Current, Electromagnetic Induction, Alternating Current, Electromagnetic Waves.	General Principles & Processes of Isolation of Elements, P-Block Elements, d & f block elements, Coordination Compound,	Continuity and Differentiability, Application of Derivatives, Integrals, Application of Integrals, Differential Equations
6	26/03/2016	<b>Part Syllabus Test 3</b>	Ray Optics, Wave Optics, Dual nature of matter and Radiation, Atoms and Nuclei, Electronic Devices, Communication Systems, Experimental Skills.	Organic compounds containing Halogens, Alcohols, Phenols and Ethers, Aldehydes, Ketones and Carboxylic Acid, Organic Compound containing Nitrogen, Biomolecules, Polymers, Chemistry and Everyday Life, Principles Related to Practical Chemistry	Vector Algebra, Three Dimensional Geometry , Linear Programming,
7	28/03/2016	<b>Full Syllabus Test 1</b>	Full Syllabus Test		
8	29/03/2016	<b>Full Syllabus Test 2</b>	Full Syllabus Test		
9	30/03/2016	<b>Full Syllabus Test 3</b>	Full Syllabus Test		
10	31/03/2016	<b>Full Syllabus Test 4</b>	Full Syllabus Test		
11	1/4/2016	<b>Full Syllabus Test 5</b>	Full Syllabus Test		
12	2/4/2016	<b>Full Syllabus Test 6</b>	Full Syllabus Test		

- Note:**
1. Total 1080 questions will be practiced during the Final Test Series (offline Mode).
  2. Total 1080 questions will be practiced during the Final Test Series (online Mode), separate date sheet and login id and password will be provided.
  3. Solution of each test will be uploaded to our website [www.aviral.co.in](http://www.aviral.co.in) students zone section immediately after the test.
  4. Result of the test will also be uploaded to same website, it will also be provided via sms.
  5. Timing of the test will be 3:00 pm to 6:00 pm ( in case any change the same shall be informed to all students)
  6. Separate test series will be provided for BITS (online) and other examinations.
  7. Students are advised to take the benefits of all our faculties during the test series for doubt class and extra class.
  8. Separate program will be declared for JEE Advanced-2016.

**All The Best!**

**AVIRAL CLASSES**