

**JEE (ADVANCED), PMT & FOUNDATIONS**

**Schedule for Ultimate Test Series (UTS) for JEE-Mains-2017**

**For Target-Batches ( from 1st March-2017 to 31st March 2017) : JEE-Mains-Offline Pattern (Total 15 tests = 1350 questions)**

**Timing of the Test 10:00 am-01:00 pm\***

S.N.	Date MM/DD/YYYY	Day	Schedule	Syllabus: Physics	Syllabus : Chemistry	Syllabus: Mathematics
1	01/03/2017	Wednesday	Part Test-1	Units and Measurement; Kinematics; Laws of Motion; Work, Energy and Power	Some Basic Concepts of Chemistry, Structure of Atom, Classification of Elements and Periodicity in Properties, Chemical Bonding and Molecular Structure	Elementary Trigonometric Functions, Transformation Formulae; Trigonometric Equations; Properties of Triangle; Sets**, Relations and Functions (XI Class Syllabus); Quadratic Equation.
2	02/03/2017	Thursday	self study	self study	self study	self study
3	03/03/2017	Friday	Part Test-2	Conservation of Linear Momentum and Centre of Mass, Rigid Body Rotation, Gravitation, Properties of Bulk Matter	States of Matter: Gases and Liquids, Thermodynamics, Equilibrium, Redox Reactions, Volumetric Analysis	Complex Numbers, Permutations and Combinations, Binomial Theorem, Mathematical Induction, Probability (Part-I based on Permutation & Combination taught in class XI), Sequence and Series, Statistics.
4	04/03/2017	Saturday	self study	self study	self study	self study
5	05/03/2017	Sunday	Part Test-3	Oscillations, Waves, Kinetic Theory of Gases, Thermodynamics, Thermal Properties of Matter.	p-Block Elements (Group 13-18), Hydrogen, s-Block Elements, Ores, Minerals and Extractive Metallurgy	Straight Lines, Circle, Conic Sections, Analytical Geometry– 3-Dimensional Geometry (XI Class Syllabus), Limits and Derivatives (XI Class Syllabus), Linear Inequality and Mathematical Reasoning
6	06/03/2017	Monday	self study	self study	self study	self study
7	07/03/2017	Tuesday	Part Test-4	Syllabus of Part Test 1+2+3	Syllabus of Part Test 1+2+3	Syllabus of Part Test 1+2+3
8	08/03/2017	Wednesday	self study	self study	self study	self study
9	09/03/2017	Thursday	Part Test-5	Electrostatics, Current Electricity.	Solid State, Solution, Electrochemistry, Chemical Kinetics and Nuclear Chemistry, Surface Chemistry	Relations and Functions, Inverse Trigonometric Functions, Matrices and Determinants, Limit, Continuity and Differentiability (XII Class Syllabus).
10	10/03/2017	Friday	self study	self study	self study	self study
11	11/03/2017	Saturday	self study	self study	self study	self study
12	12/03/2017	Sunday	Happy Holi	self study	self study	self study
13	13/03/2017	Monday	Part Test-6	Moving Charges and Magnetism, Magnetism and Matter, Electromagnetic Induction and Alternating Current, Electromagnetic Waves	d & f-Block Elements, Coordination Compounds and Organometallics, Principles of Qualitative Analysis, Organic Chemistry-(Some Basic Principles and Techniques), Hydrocarbons	Applications of Derivatives, Indefinite Integrals, Definite Integrals and their Applications, Differential Equations.
14	14/03/2017	Tuesday	self study	self study	self study	

15	15/03/2017	Wednesday	Part Test-7	Optics, Modern Physics, Electronic Devices (Solids and semiconductors), Principles of Communication Systems	Stereochemistry, Alkyl Halides & Aryl Halides, Oxygen Containing Functional Group – I, Oxygen Containing Functional Group – II, Organic Compounds Containing Nitrogen, Functional Group - III, Polymers & Biomolecules	Vectors, Analytical Geometry - Three Dimensional Geometry, Probability (XII class syllabus)
16	16/03/2017	Thursday	self study	self study	self study	self study
17	17/03/2017	Friday	Part Test-8	Syllabus of Part Test 5+6+7	Syllabus of Part Test 5+6+7	Syllabus of Part Test 5+6+7
18	18/03/2017	Saturday	self study	self study	self study	self study
19	19/03/2017	Sunday	Mock Test-1	Full Syllabus	Full Syllabus	Full Syllabus
20	20/03/2017	Monday	self study	self study	self study	self study
21	21/03/2017	Tuesday	Mock Test-2	Full Syllabus	Full Syllabus	Full Syllabus
22	22/03/2017	Wednesday	self study	self study	self study	self study
23	23/03/2017	Thursday	Mock Test-3	Full Syllabus	Full Syllabus	Full Syllabus
24	24/03/2017	Friday	self study	self study	self study	self study
25	25/03/2017	Saturday	Mock Test-4	Full Syllabus	Full Syllabus	Full Syllabus
26	26/03/2017	Sunday	self study	self study	self study	self study
27	27/03/2017	Monday	Mock Test-5	Full Syllabus	Full Syllabus	Full Syllabus
28	28/03/2017	Tuesday	self study	self study	self study	self study
29	29/03/2017	Wednesday	Mock Test-6	Full Syllabus	Full Syllabus	Full Syllabus
30	30/03/2017	Thursday	self study	self study	self study	self study
31	31/03/2017	Friday	Mock Test-7	Full Syllabus	Full Syllabus	Full Syllabus
32	01/04/2017	Saturday	self study	JEE Mains(Off Line)	self study	self study
33	<b>02/04/2017</b>	<b>Sunday</b>	<b>JEE Mains Offline Exam (All the Best!!!)</b>			

Detailed Solution of the JEE Mains will be published at our website on 2nd April 2017 at about 5:00 pm

- Note: 1. \* Timing of test and class can be changed in case of unavailability of classroom, which will be intimated well in time.
- It is compulsory to clear all your dues before appearing for final phase of preparation. Anybody who has not cleared their dues will not be allowed to attend the test. (You may contact to account office to know about your status)
  - It is mandatory to submit the photocopy of admit cards of examination where you are suppose to appear this year.
  - You all are advised to be regular during the revision and final schedule. You have enough time for self study after the test also.
  - We have planned a very rigorous routine for all our students which will not be available for out siders so make sure its best use.
  - During these time you may contact to Director Mr. D.K.Mishra at any time between 10:00 am to 6:00 pm at 9045062321 ( through Ms Twinkle Garg-Asst. Manager).
  - Remember that the last minutes preparation matters a lot and can bring phenomenal change in your results.
  - We have also planned AIIMS test series which are online, you are required to log in at [www.aviral.co.in](http://www.aviral.co.in) first to reach at desired portel, login id and password will be shared to you soon.
  - For all the aspirants who have opted for JEE Mains Offline are advised to write their test on online mode from anywhere, you are required to log in at [www.aviral.co.in](http://www.aviral.co.in) first to reach at desired portel, login id and password will be shared to you soon. Tests will be available at the portel for 24 hrs on respective dates, but it is advisable to write it at the same time as allotted by JEE board. Please refer to OYJ+AMS XII schedule for online test series (it will be same for Target Batches also).

10. You are requested to reach at examination hall upto 9:30 am, entry after 9:30 am will not be allowed.

11. Seperate plan for BITS Pilani will be shared.

All The Best!!!

D K Mishra  
Director