

PACE-IIT & MEDICAL

MUMBAI / NASHIK / AKOLA / DELHI / LUCKNOW / GOA / BOKARO / JALGAON / PUNE / AMRAVATI / DUBAI

IIT-JEE: 2020 ASPIRANTS: MAJOR TEST # 3 (MAIN)

Examination Day & Date : Saturday : 16th March, 2019

Timing : Paper I : 3.00 - 6.00 pm

Test Mode : OFFLINE

SYLLABUS

SUBJECTS	TOPICS
PHYSICS	Vectors, Kinematics–1 & 2, Calculus for physics, Dimension Analysis and Errors & Measurement, Laws of Motion & Friction, Circular Motion, Work Power Energy, COM & Collision, Rotation, Simple Harmonic Motion, Heat & Thermodynamics
CHEMISTRY	Atomic Structure, Mole Concept, Periodic Table, Gaseous State, Chemical Bonding, Thermodynamics & Thermochemistry, Chemical & Ionic Equilibrium, Volumetric Analysis (Redox Balancing & Titration), IUPAC, GOC & Isomerism (Only Structural isomerism)
MATHEMATICS	Trigonometric Ratios and Identities, Quadratic Equations, Trigonometric Equations, Inequations & Logarithms, Sequence & Series, Permutation & Combination, Binomial Theorem, Probability, Straight line (Including POSL), Function, Limits (Definition, meaning, method of solving limits, factorization only)

HEAD OFFICE: SHOPPERS POINT BLDG., 401, 4TH FLOOR, S. V. ROAD, ANDHERI (W)

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IIT-JEE: 2020 ASPIRANTS: MAJOR TEST # 3 (ADVANCED)

Examination Day & Date : Sunday : 17th March 2019
Timings : Paper I : 9-12 pm
Paper II : 1- 4 pm
Test Mode : OFFLINE

SYLLABUS

SUBJECTS	TOPICS
PHYSICS	Vectors, Kinematics–1 & 2, Calculus for physics, Dimension Analysis and Errors & Measurement, Laws of Motion & Friction, Circular Motion, Work Power Energy, COM & Collision, Rotation, Simple Harmonic Motion, Heat & Thermodynamics
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