

PACE-IIT & MEDICAL

MUMBAI / NASHIK / AKOLA / DELHI / GHAZIABAD / KOLKATA / GOA / BOKARO / JALGAON / PUNE / AMRAVATI / DUBAI

IIT-JEE: 2021 ASPIRANTS: MAJOR TEST # 1 (MAIN)

Examination Day & Date : Saturday : 5th October, 2019

Timing : Paper I : 3.00 - 6.00 pm

Test Mode : OFFLINE

SYLLABUS

SUBJECTS	TOPICS
PHYSICS	VECTORS, CALCULUS FOR PHYSICS, UNIT & DIMENSION, ERRORS & MEASUREMENTS, KINEMATICS - I & II, LAWS OF MOTION & FRICTION
CHEMISTRY	ATOMIC STRUCTURE, MOLE CONCEPT, PERIODIC TABLE, GASEOUS STATE, CHEMICAL BONDING (Lewis Dot Structures, Ionic Bond, Covalent Bond)
MATHEMATICS	TRIGNOMETRIC RATIO & IDENTITIES, QUADRATIC EQUATION, TRIGNOMETRIC EQUATION, INEQUALITIES AND LOGARITHMS, SEQUENCE & SERIES

PACE-IIT & MEDICAL

MUMBAI / NASHIK / AKOLA / DELHI / GHAZIABAD / KOLKATA / GOA / BOKARO / JALGAON / PUNE / AMRAVATI / DUBAI

IIT-JEE: 2021 ASPIRANTS: MAJOR TEST # 1 (ADVANCED)

Examination Day & Date : Sunday : 6th October, 2019

Timings : Paper I : 9 - 12pm

Paper II: 1 - 4 pm

Test Mode : OFFLINE

SYLLABUS

SUBJECTS	TOPICS
PHYSICS	VECTORS, CALCULUS FOR PHYSICS, UNIT & DIMENSION, ERRORS & MEASUREMENTS, KINEMATICS - I & II, LAWS OF MOTION & FRICTION
CHEMISTRY	ATOMIC STRUCTURE, MOLE CONCEPT, PERIODIC TABLE, GASEOUS STATE, CHEMICAL BONDING (Lewis Dot Structures, Ionic Bond, Covalent Bond)
MATHEMATICS	TRIGNOMETRIC RATIO & IDENTITIES, QUADRATIC EQUATION, TRIGNOMETRIC EQUATION, INEQUATIONS AND LOGARITHMS, SEQUENCE & SERIES