



GGSRDN
FRESHER TEST SERIES
SESSION : 2022-23

FOR CLASS XII APPEARING / XII PASS

JEE(Mains/Advanced)

अभ्यास ही सबसे बड़ा गुरु है।



GGSRDN

NEET, IIT(JEE-Mains / Advanced)

अभ्यास ही सबसे बड़ा गुरु है।

Online Test Series

Offline Test Series

Schedule for Fresher Test Series :

ONLINE / OFFLINE PREFERABLE

FOR CLASS XII APPEARING/ PASS

IIT(JEE-Mains + Advanced)

(SESSION : 2022-23)

MINOR TEST

Test No.	Test Date	Test Type	Test Pattern	(OFFLINE MODE) Test Timings	(ONLINE MODE) Test Timings
1.	05/09/2022	Unit Test -1	JEE-Mains	9 AM to 12 NOON	4 PM to 7 PM
2.	19/09/2022	Unit Test-2	JEE-Mains	9 AM to 12 NOON	4 PM to 7 PM
3.	03/10/2022	Unit Test-3	JEE-Mains	9 AM to 12 NOON	4 PM to 7 PM
4.	17/10/2022	Test No. 1, 2 & 3	JEE-Adv.	9 AM to 12 NOON	4 PM to 7 PM
5.	24/10/2022	Unit Test-4	JEE-Mains	10 AM to 1 PM	4 PM to 7 PM
6.	31/10/2022	Unit Test-5	JEE-Mains	10 AM to 1 PM	4 PM to 7 PM
7.	14/11/2022	Unit Test-6	JEE-Mains	10 AM to 1 PM	4 PM to 7 PM
8.	28/11/2022	Test No. 5, 6 & 7	JEE-Adv.	10 AM to 1 PM	4 PM to 7 PM
9.	05/12/2022	Unit Test-7	JEE-Mains	10 AM to 1 PM	4 PM to 7 PM
10.	19/12/2022	Unit Test-8	JEE-Mains	10 AM to 1 PM	4 PM to 7 PM
11.	02/01/2023	Unit Test-9	JEE-Mains	10 AM to 1 PM	4 PM to 7 PM
12.	16/01/2023	Unit Test-10	JEE-Mains	10 AM to 1 PM	4 PM to 7 PM

MAJOR TEST

13.	23/01/2023	Full syllabus Test	JEE-Mains	10 AM to 1 PM	4 PM to 7 PM
14.	30/01/2023	Full syllabus Test	JEE-Mains	10 AM to 1 PM	4 PM to 7 PM
15.	06/02/2023	Full syllabus Test	JEE-Mains	10 AM to 1 PM	4 PM to 7 PM
16.	13/02/2023	Full syllabus Test	JEE-Mains	10 AM to 1 PM	4 PM to 7 PM
17.	20/02/2023	Full syllabus Test	JEE-Mains	10 AM to 1 PM	4 PM to 7 PM
18.	27/02/2023	Full syllabus Test	JEE-Advanced	10 AM to 1 PM	4 PM to 7 PM
19.	06/03/2023	Full syllabus Test	JEE-Advanced	10 AM to 1 PM	4 PM to 7 PM

NOTE : TEST CONTINUES EVERY SUNDAY AFTER 19th TEST (06/03/2023) ONWARDS THROUGH Only **ONLINE MODE** TILL THE TEST OF JEE(MAINS+ADVANCED) .

10 AM to 1 PM

NOTE : If the school remains closed on any day of the examinations as scheduled above due to some miscellaneous reasons or unexpected holiday, the **GGSRDN** ensures you to conduct an **ONLINE EXAMINATION** on the same day at the timing already fixed for the examination.

GGSRDN : APP & WEBSITE : www.ggsrdn.com

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TOPIC COVERED

Test No.	PHYSICS	CHEMISTRY	MATHS
1.	Basic Mathematics used in Physics, Vectors, Units, Dimensions and Measurement, Electrostatics-i	Mole Concept, Atomic structure, Organic nomenclature, Basic principles of practical organic chemistry.	Logarithms, Trigonometric Ratios and Identities, Matrices & Determinants
2.	Kinematics, Current electricity	Periodic properties, Basic inorganic nomenclature, Chemical thermodynamics & Thermochemistry	Quadratic Equations & Linear Inequalities, Functions and Inverse Trigonometric Function
3.	Laws of Motion and Friction, Electrostatics-2 (Capacitors)	GOC (complete)	Trigonometric Equations, Solution of Triangles, Height and Distance, Differential Calculus (Limit, Continuity, Differentiability, Differentiation)
4.	Syllabus of Test 1, 2 & 3	Syllabus of Test 1, 2 & 3	Syllabus of Test 1, 2 & 3
5.	Work, Energy & Power, Magnetic effect of current, Magnetism and Matter	Chemical Bonding, Solid state, Chemical kinetics	Point and Straight Line, indefinite integration
6.	Conservation Laws- Collisions and Centre of Mass, Electromagnetic Induction (EMI)	Isomerism, Chemical Equilibrium, State of matter (gaseous state), Redox & equivalent concept	Circle, Definite integration
7.	Rotational Motion, Alternating current (AC)	Ionic Equilibrium, Acid Base theory, Nuclear chemistry, Reaction intermediate.	Sequences and Series, Application of Derivatives, (Maxima & Minima, Monotonicity, Tangent & Normal)
8.	Syllabus of Test 5, 6 & 7	Syllabus of Test 5, 6 & 7	Syllabus of Test 5, 6 & 7
9.	Thermal Physics (Thermal Expansion, Calorimetry, Heat Transfer, KTG & Thermodynamics), Ray optics and optical Instruments	Co-ordination compound, s-block elements & hydrogen, Boron & Carbon family.	Permutation & Combination and Binomial Theorem, Vectors
10.	Properties of matter and Fluid Mechanics, Gravitation, Wave optics (Nature of Light, Interference, Diffraction & Polarisation), Electromagnetic Waves	Haloalkane, Aryl Halide (Substitution & Elimination), Electrochemistry & Solution, Ores & Metallurgy.	Complex Numbers, Principle of Mathematical Induction, Three Dimensional Geometry,
11.	Oscillations (SHM, Damped and Forced Oscillations and Resonance) & Modern Physics	Alkane, Alkenes & Alkynes, Aromatic hydrocarbon, Organic compounds containing oxygen & nitrogen, Qualitative analysis.	Parabola, Ellipse & Hyperbola, Area under the curve and Differential Equations
12.	Waves (String & Sound waves), Practical Physics, Electronics and Communication systems	Biomolecules (Carbohydrates, Amino Acid, Proteins), Polymer, Practical organic chemistry (Identification of elements & functional groups), Chemistry in everyday life, Environmental chemistry, Surface chemistry, d & f block element, p-block (nitrogen, oxygen, fluorine & noble gas) family.	[Sets, Relation, Statistics, Mathematical Reasoning], Probability

13 TO 19 (FULL SYLLABUS)