



Aakash

Medical | IIT-JEE | Foundations

➤ Online Test Series Program for NSEJS Schedule

(For Class X Students 2024-25)

Online Test Series for NSEJS

No.	Date	Test	Syllabus
1.	19th Jun 2024	1A: for Conduction 1B: for Practice	Physics: Mathematical Tools, Optics (Reflection of Light, Velocity of Image in a Plane Mirror, Minimum Length of a Plane Mirror, Spherical Mirrors, Motion of an Object Along Principal Axis, Longitudinal Magnification) Chemistry: Atoms and Molecules (Introduction, Laws of Chemical Combination, Dalton's Atomic theory, Atoms, Molecules, Molecules of Compounds, Differences between Atoms and Molecules, Ions, Polyatomic ions, Concept of valency, Chemical formula), Mole Concept and its Application (Calculation of mole, Empirical formula, percentage composition, Molarity, Molality, Dilution Law, Mole Fraction) Biology: Cell: The Unit of Life, Tissues, Diversity in Living Organisms
2.	31st Jul 2024	2A: for Conduction 2B: for Practice	Physics: Optics (Refraction, Lateral Displacement, Lens Formula, Silvering of Lens, Total Internal Reflection, The Eye), Motion (Motion in One Dimension, Projectile Motion, Circular Motion) Chemistry: Mole Concept and its Application (Relation between Molarity & Molality, Relation between w/w & Molarity, Concept of Equivalent Mass & its calculation, Normality), Chemical Reactions and Equations (Complete chapter) Biology: Human Health and Diseases, Natural Resources, Improvement in Food Resources
3.	4th Sep 2024	3A: for Conduction 3B: for Practice	Physics: Laws of Motion and Gravitation, Fluids Chemistry: Stoichiometry & Limiting Reagent, Acids, Bases and Salts Biology: Life Processes, Control and Coordination
4.	25th Sep 2024	4A: for Conduction 4B: for Practice	Physics: Work and Energy, Wave Motion and Sound Chemistry: Gas laws, Metals and Non-metals Biology: How do Organisms Reproduce?, Principles of Inheritance and variation
5.	16th Oct 2024	5A: for Conduction 5B: for Practice	Physics: Electricity, Magnetism Chemistry: Organic Chemistry, Periodic Classification of Elements Biology: Evolution, Molecular Basis of Inheritance, Microbes in Human welfare
6.	Complete syllabus test dates will be announced later as per the actual date of the exam	6A: for Conduction 6B: for Practice	Complete Syllabus (As per previous years' pattern)
7.		7A: for Conduction 7B: for Practice	Complete Syllabus (As per previous years' pattern)
8.		8A: for Conduction 8B: for Practice	Complete Syllabus (As per previous years' pattern)
9.		9A: for Conduction 9B: for Practice	Complete Syllabus (As per previous years' pattern)