

# Online Test Series Program for NSEJS Schedule (For Class X Students 2025-26)



## Online Test Series for NSEJS

| Test   | Date  | Syllabus  |
|--|---|---|
| <b>NSEJS-1A:</b> for Conduction<br><b>NSEJS-1B:</b> for Practice | 18 <sup>th</sup> Jun 2025   | <b>Physics:</b> <b>Mathematical Tools</b> , <b>Optics</b> (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)<br><b>Chemistry:</b> <b>Atoms and Molecules</b> (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), <b>Mole Concept and its Application</b> (Calculation of mole, Empirical formula, percentage composition, Molarity, Molality, Dilution Law, Mole Fraction)<br><b>Biology:</b> Cell: The Unit of Life, Tissues, Diversity in Living Organisms |
| <b>NSEJS-2A:</b> for Conduction<br><b>NSEJS-2B:</b> for Practice | 30 <sup>th</sup> Jul 2025   | <b>Physics:</b> <b>Optics</b> (Refraction, Lateral Displacement, Lens Formula, Silvering of Lens, Total Internal Reflection, The Eye), <b>Motion</b> (Motion in One Dimension, Projectile Motion, Circular Motion)<br><b>Chemistry:</b> <b>Mole Concept and its Application</b> (Relation between Molarity & Molality, Relation between w/w & Molarity, Concept of Equivalent Mass & its calculation, Normality), <b>Chemical Reactions and Equations</b> (Complete chapter)<br><b>Biology:</b> Human Health and Diseases, Improvement in Food Resources  |
| <b>NSEJS-3A:</b> for Conduction<br><b>NSEJS-3B:</b> for Practice | 10 <sup>th</sup> Sep 2025   | <b>Physics:</b> Laws of Motion and Gravitation, Fluids<br><b>Chemistry:</b> Stoichiometry & Limiting Reagent, Acids, Bases and Salts<br><b>Biology:</b> Life Processes, Control and Coordination  |
| <b>NSEJS-4A:</b> for Conduction<br><b>NSEJS-4B:</b> for Practice | 24 <sup>th</sup> Sep 2025   | <b>Physics:</b> Work and Energy, Wave Motion and Sound<br><b>Chemistry:</b> Gas laws, Metals and Non-metals<br><b>Biology:</b> How do Organisms Reproduce?, Principles of Inheritance and variation   |
| <b>NSEJS-5A:</b> for Conduction<br><b>NSEJS-5B:</b> for Practice | 15 <sup>th</sup> Oct 2025   | <b>Physics:</b> Electricity, Magnetism<br><b>Chemistry:</b> Organic Chemistry, Periodic Classification of Elements<br><b>Biology:</b> Evolution, Molecular Basis of Inheritance, Microbes in Human welfare  |
| <b>NSEJS-6A:</b> for Conduction<br><b>NSEJS-6B:</b> for Practice | Complete syllabus test dates will be announced later as per the actual date of the exam | <b>Complete Syllabus</b><br>(As per previous years' pattern)  |
| <b>NSEJS-7A:</b> for Conduction<br><b>NSEJS-7B:</b> for Practice |   | <b>Complete Syllabus</b><br>(As per previous years' pattern)  |
| <b>NSEJS-8A:</b> for Conduction<br><b>NSEJS-8B:</b> for Practice |   | <b>Complete Syllabus</b><br>(As per previous years' pattern)  |
| <b>NSEJS-9A:</b> for Conduction<br><b>NSEJS-9B:</b> for Practice |   | <b>Complete Syllabus</b><br>(As per previous years' pattern)  |