

| Online Test Series for NSEJS | | | | |
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| Academic Session-2019-2020 (For Class IX & X) | | | | |
| S.No. | Test | Syllabus | Date | |
| | | | Opening Date | Closing Date |
| 1 | NSEJS-1 | Physics: Motion in a Straight Line, Motion in a Plane, Laws of Motion, Mechanical Properties of Solids Chemistry: Matter, Atoms and Molecules, Structure of Atom Maths: Number System, Polynomials, Linear Equations in Two Variables, Coordinate Geometry, Direct & Inverse Proportions, Comparing Quantities, Squares & Square roots, Playing with Numbers Biology: Cell, Tissues, Diversity in Living Organisms | 16 th Sept, 2019 | One day prior to NSEJS |
| 2 | NSEJS-2 | Physics: Motion in a Straight Line, Motion in a Plane, Laws of Motion, Work, Energy and Power, System of Particles and Rotational Motion, Gravitation, Mechanical Properties of Solids, Mechanical Properties of Fluids, Oscillations, Waves Chemistry: Matter, Atoms and Molecules, Structure of Atom, States of Matter Maths: Number System, Polynomials, Linear Equations in Two Variables, Coordinate Geometry, Direct & Inverse Proportions, Comparing Quantities, Squares & Square roots, Playing with Numbers, Triangles, Quadrilaterals, Areas of Parallelogram & triangles, Heron's Formula, Statistics, Probability Biology: Cell, Tissues, Diversity in Living Organisms, Why do we fall ill, Natural Resources, Improvement in Food Resources | 30 th Sept, 2019 | One day prior to NSEJS |
| 3 | NSEJS-3 | Physics: Motion in a Straight Line, Motion in a Plane, Laws of Motion, Work, Energy and Power, System of Particles and Rotational Motion, Gravitation, Mechanical Properties of Solids, Mechanical Properties of Fluids, Oscillations, Waves, Ray Optics and Optical Instruments, Electric Charges and Fields, Electrostatic Potential and Capacitance, Current Electricity Chemistry: Matter, Atoms and Molecules, Structure of Atom, States of Matter, Mole Concept and Stoichiometry, Chemical Reactions and Equations, Acids, Bases and Salts (X), Chemical Equilibrium (XI), Metals and Non-Metals (X), Redox Reactions Maths: Syllabus of Test-2, Real Numbers, Pair of Linear Equations in two Variables, Quadratic Equations, Sequence & Series, Trigonometry Biology: Cell, Tissues, Diversity in Living Organisms, Why do we fall ill, Natural Resources, Improvement in Food Resources, Life Processes, Control and Coordination, How do Organisms Reproduce? | 14 th Oct, 2019 | One day prior to NSEJS |

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| 4 | NSEJS-4 | <p>Physics: Motion in a Straight Line, Motion in a Plane, Laws of Motion, Work, Energy and Power, System of Particles and Rotational Motion, Gravitation, Mechanical Properties of Solids, Mechanical Properties of Fluids, Oscillations, Waves, Ray Optics and Optical Instruments, Electric Charges and Fields, Electrostatic Potential and Capacitance, Current Electricity, Moving Charges and Magnetism, Magnetism and Matter, Electromagnetic Induction, Alternating Current, Sources of Energy</p> <p>Chemistry: Matter, Atoms and Molecules, Structure of Atom, States of Matter, Mole Concept and Stoichiometry, Chemical Reactions and Equations, Acids, Bases and Salts, Chemical Equilibrium, Metals and Non-Metals, Redox Reactions, Carbon and its Compounds, Classification of Elements and Periodicity in Properties, s-Block Elements, Thermochemistry</p> <p>Maths: Syllabus of T-3, Circles, Areas Related to Circles, Surface Areas & Volumes, permutations & Combinations, Sets</p> <p>Biology: Cell, Tissues, Diversity in Living Organisms, Why do we fall ill, Natural Resources, Improvement in Food Resources, Life Processes, Control and Coordination, How do Organisms Reproduce?, Heredity and Evolution, Our Environment, Management of Natural Resources</p> | 21 st Oct, 2019 | One day prior to NSEJS |
| 5 | NSEJS-5 | <p>Complete Syllabus (As per previous years' pattern)</p> | 04 th Nov, 2019 | One day prior to NSEJS |
| 6 | NSEJS-6 | <p>Complete Syllabus (As per previous years' pattern)</p> | 11 th Nov, 2019 | One day prior to NSEJS |