



ATP ONLINE TEST SERIES FOR JEE Main 2023
TEST SCHEDULE & SYLLABUS

| Test | Mathematics | Physics | Physical Chemistry | Organic Chemistry | Inorganic Chemistry |
|-------------------|--|---|---|--|--|
| Part Test - 1 | Quadratic Equation Compound Angle Set Theory | Basic Mathematics 1-D Motion 2-D Motion | Mole Concept Atomic Structure (Till Bohr Model) | IUPAC GOC (Till Aromaticity) | |
| Part Test - 2 | Relation Function ITF | Relative Motion NLM Friction Work Power & Energy | Mole Concept Atomic Structure | IUPAC GOC | Periodic Properties |
| Part Test - 3 | Limits, Continuity & Differentiability MOD | Work Power Current Electricity | Mole Concept Atomic Structure | GOC (Complete) | Periodic Table Chemical Bonding (Covalent Compound) |
| Cumulative Test-1 | PT 1-3 | | | | |
| Part Test - 4 | AOD, Matrix and Determinant | Current electricity Capacitance | Atomic Structure Redox Reaction Chemical Kinetics (Till First Order) | Isomerism Hydrocarbon | Chemical Bonding + Coordination Compounds |
| Part Test - 5 | Indefinite Integration Definite Integration AUC Differential Equation | Capacitance Circular Motion Current Electricity | Redox Reaction Chemical Kinetics Liquid Solution | Isomerism Hydrocarbon | Chemical Bonding |
| Part Test - 6 | Vector, 3-D Sequence & Series | MEC Earth Magnetism EMI, Properties of Matter | Chemical Kinetics Liquid Solution Chemical Equilibrium | Haloalkane Grignard Reagent | Periodic Table Chemical Bonding |
| Cumulative Test-2 | PT 4-6 | | | | |
| Part Test - 7 | Binomial Theorem, Permutation & Combination Probability | Heat and Thermodynamics Alternating Current EMI | Liquid Solution Chemical Equilibrium Ionic Equilibrium | Haloalkane Grignard Reagent Oxidation Reduction G28 Aldehyde Ketone | Chemical Bonding Coordination Compound (Ligands Only) |
| Part Test - 8 | Straight line & Circle | Electrostatics Gravitation Centre of Mass | Ionic Equilibrium Gaseous State | Oxidation Aldehyde Ketone Amines Aromatic | Chemical Bonding Coordination Compound S-Block Element |

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| Part Test - 9 | Conic section, Solution of triange | Rotation Motion Fluid Mechanics SHM Semiconductor, POC | Gaseous State Thermodynamics Thermochemistry | Amines Aromatic Biomolecule Polymer POC Chemistry in Everyday life | S-Block Element P-Block Element D & F-Block Element |
| Part Test - 10 | Complex numbers Reasoning & Statistics Trigonometric Equation Height & Distance | Waves Optics Modern Physics Unit & Dimension | Thermodynamics Electrochemistry Solid State Surface Chemistry | Biomolecule Polymer POC Chemistry in Everyday life | P-Block Element D & F-Block Element Metallurgy Types of Reaction Salt Analysis |
| Cumulative Test-3 | PT 7-10 | | | | |
| Full Test - 1 | With Video Solution | Full Syllabus | | | |
| Full Test - 2 | With Video Solution | Full Syllabus | | | |
| Full Test - 3 | With Video Solution | Full Syllabus | | | |
| Full Test - 4 | With Video Solution | Full Syllabus | | | |
| Full Test - 5 | With Video Solution | Full Syllabus | | | |
| Full Test - 6 | With Video Solution | Full Syllabus | | | |
| Full Test - 7 | With Video Solution | Full Syllabus | | | |
| Full Test - 8 | With Video Solution | Full Syllabus | | | |
| Full Test - 9 | With Video Solution | Full Syllabus | | | |
| Full Test - 10 | With Video Solution | Full Syllabus | | | |
| Full Test - 11 | With Text Solution | Full Syllabus | | | |
| Full Test - 12 | With Text Solution | Full Syllabus | | | |
| Full Test - 13 | With Text Solution | Full Syllabus | | | |
| Full Test - 14 | With Text Solution | Full Syllabus | | | |
| Full Test - 15 | With Text Solution | Full Syllabus | | | |
| Full Test - 16 | With Text Solution | Full Syllabus | | | |
| Full Test - 17 | With Text Solution | Full Syllabus | | | |
| Full Test - 18 | With Text Solution | Full Syllabus | | | |
| Full Test - 19 | With Text Solution | Full Syllabus | | | |
| Full Test - 20 | With Text Solution | Full Syllabus | | | |
| Full Test - 21 | With Text Solution | Full Syllabus | | | |
| Full Test - 22 | With Text Solution | Full Syllabus | | | |
| Full Test - 23 | With Text Solution | Full Syllabus | | | |
| Full Test - 24 | With Text Solution | Full Syllabus | | | |
| Full Test - 25 | With Text Solution | Full Syllabus | | | |
| Full Test - 26 | With Text Solution | Full Syllabus | | | |
| Full Test - 27 | With Text Solution | Full Syllabus | | | |

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| Full Test - 28 | With Text Solution | Full Syllabus |
| Full Test - 29 | With Text Solution | Full Syllabus |
| Full Test - 30 | With Text Solution | Full Syllabus |