

AITS PLANNER CLASS 11TH				
DATE	TEST TYPE	PHYSICS	CHEMISTRY	MATHEMATICS
Sunday, July 13, 2025	Part Test 1 (Adv + Adv)	Units & Dimensions, Basic Maths & Vector, Kinematics - 1D, Kinematics - 2D, NLM -Newton's Laws of Motion, Circular Motion	Quantum Numbers, Periodic Table, Chemical Bonding, IUPAC and Nomenclature, Isomerism	Basic Mathematics & Logarithm, Sets, Quadratic Equation, Progression, Trigonometric Ratios And Identities
Sunday, July 20, 2025	Unit Test - 1 (Adv + Adv)	Units & Dimensions, Basic Maths & Vector, Kinematics - 1D, Kinematics - 2D	Quantum Numbers, Periodic Table	Basic Mathematics & Logarithm, Sets, Quadratic Equation
Sunday, July 27, 2025	Unit Test - 2 (Main+ Adv)	Kinematics - 2D, NLM -Newton's Laws of Motion	Chemical Bonding, Mole Concept	Quadratic Equation, Progression, Trigonometric Ratios And Identities
Sunday, August 3, 2025	Part Test - 2 (Adv + Adv)	Units & Dimensions, Basic Maths & Vector, Kinematics - 1D, Kinematics - 2D, NLM -Newton's Laws of Motion	Quantum Numbers, Periodic Table, Chemical Bonding	Basic Mathematics & Set Theory, Quadratic Equation, Progression, Trigonometric Ratios And Identities
Sunday, August 10, 2025	Unit Test - 3 (Main+ Adv)	Kinematics 2D ,NLM	Chemical Bonding	Progression, Trigonometric Ratios And Identities
Sunday, August 17, 2025	Unit Test - 4 (Main + Adv)	Work Power Energy	Isomerism, GOC Part - 1	Solution of Triangle and Radii Of Circle
Sunday, August 24, 2025	Unit Test - 5 (Adv + Adv)	COM & Collision	GOC Part - 1	Binomial Theorem
Sunday, September 14, 2025	Part Test - 3 (Main + Adv)	Units & Dimensions, Basic Maths & Vector, Kinematics - 1D, Kinematics - 2D, NLM -Newton's Laws of Motion, Circular Motion, Work Power Energy, COM & Collision, Rotational Mechanics	Quantum Numbers, Periodic Table, Chemical Bonding, IUPAC and Nomenclature, Isomerism, GOC Part - 1, GOC Part - 2	Basic Mathematics & Set Theory, Quadratic Equation, Progression, Trigonometric Ratios And Identities, Trigonometric Equation, Solution of Triangle and Radii Of Circle, Binomial Theorem, Permutation & Combination
Sunday, October 5, 2025	Unit Test - 6 (Adv + Adv)	Rotational Mechanics	Chemical Bonding, Mole Concept	Point & Straight Line
Sunday, October 26, 2025	Unit Test - 7 (Main + Adv)	Elasticity, Thermal Expansion, Calorimetry	Redox reaction, Chemical Equilibrium	Circle, Parabola
Sunday, November 16, 2025	Part Test - 4 (Adv + Adv)	Units & Dimensions, Basic Maths & Vector, Kinematics - 1D, Kinematics - 2D, NLM -Newton's Laws of Motion, Circular Motion, Work Power Energy, COM & Collision, Rotational Mechanics, Elasticity, Thermal Expansion, Calorimetry, Heat Transfer, Kinetic Theory of Gases, Thermodynamics	Quantum Numbers, Periodic Table, Chemical Bonding, IUPAC and Nomenclature, Isomerism, GOC Part - 1, GOC Part - 2, Chemical Bonding, Mole Concept, Redox reaction, Chemical Equilibrium, Ionic Equilibrium	Basic Mathematics & Set Theory, Quadratic Equation, Progression, Trigonometric Ratios And Identities, Trigonometric Equation, Solution of Triangle and Radii Of Circle, Binomial Theorem, Permutation & Combination, Point & Straight Line, Circle, Parabola, Ellipse
Sunday, December 7, 2025	Unit Test - 8 (Main + Adv)	Thermodynamics, Fluid Mechanics	Atomic Structure, Gaseous State, S-Block Elements, Hydrogen and its Compounds, Environmental Chemistry	Hyperbola, Statistics
Sunday, December 14, 2025	FST -1	Full syllabus	Full syllabus	Full syllabus
Sunday, December 28, 2025	FST -2	Full syllabus	Full syllabus	Full syllabus