

MOMENTUM's DRISHTI ALL INDIA TEST SERIES

SCHEDULE AND SYLLABUS OF THE TESTS

THE PATTERN OF ALL THE TESTS WILL BE ON THE JEE MAINS PATTERN

TEST	TEST DATE	MATHEMATICS	PHYSICS	CHEMISTRY
PST – 1	22 NOV 2020	Set, Relation, Function, Limit, Continuity & Differentiability, Differentiation, Determinants, Matrices, Quadratic Equation, Progression	Units & Dimensions, Vector, Kinematics, Newton's Laws, Friction, Circular motion, Work-Power & Energy, Momentum & Centre of Mass	Stoichiometry and volumetric analysis(i.e. methods for concentration ,titrations etc.),Atomic structure, Periodic table, Chemical bonding, Theory of dilute solutions, Solid state, Chemical kinetics and nuclear chemistry, Redox reactions and electrochemistry, Co-ordination chemistry and organometallics.
PST – 2	29 NOV 2020	Application of Derivatives, Point & Straight Line, Three Dimensional Geometry, Complex Number, Statistics (Measures of central tendency and dispersion).	Electrostatics, Electric Circuits, Electro magnetics, AC Circuits, SHM Gravitation	Naming of organic compounds and isomerism bet. them, GOC, Hydrocarbons, EP and NP Substitution and elimination reactions, EASR, Alkyl and arylhalides, Alcohols, Phenols and Ethers, Surface Chemistry and Colloidal state, ,Chemical and ionic equilibrium
PST – 3	06 DEC 2020	Indefinite & Definite Integration, Area of Curves, Differential Equation, Circle, Conics, Vector, Mathematical reasoning.	Rigid Body Dynamics., Ray Optics, Wave optics, Modern Physics	Aliphatic and aromatic aldehydes and ketones, Acid(Formic acid, Acetic acid, Benzoic acid) and Derivatives, Aliphatic and aromatic nitrogen Compounds, Qualitative analysis (i.e. test of acidic and basic radicals),Transition Metals including Lanthanides, Polymers, Bio-molecules and biological process.
PST - 4	13 DEC 2020	Binomial Theorem, Permutation & Combination, Probability, Trigonometric Identities & Equations, Inverse Trigonometric Functions, Properties of Triangle.	Elasticity, Viscosity, Fluid Mechanics, Surface tension, Heat & thermodynamics + Experimental physics, Wave & Sound	Quantitative estimation of some elements in organic compounds(like C,H,O,N,S,P) Chemistry of heavier elements(i.e. S - block family),Chemistry of lighter elements(i.e. p-block family),Gaseous state, Chemical energetics and thermodynamics, Hydrogen and its compounds.

FULL SYLLABUS TEST FOR JEE MAINS PATTERN (FOR JANUARY 2021 ATTEMPT)

FST – 1	FST – 2	FST – 3	FST – 4	FST – 5
20 DEC 2020	27 DEC 2020	30 DEC 2020	03 JAN 2021	05 JAN 2021

FULL SYLLABUS TEST FOR JEE MAINS PATTERN (FOR APRIL 2021 ATTEMPT)

FST – 6	FST – 7	FST – 8	FST – 9
14 MAR 2021	21 MAR 2021	28 MAR 2021	04 APR 2021

FULL SYLLABUS TEST FOR JEE ADVANCE PATTERN 2021

FST – 1	FST – 2	FST – 3	FST – 4	FST – 5
18 APR 2021	25 APR 2021	02 MAY 2021	09 MAY 2021	16 MAY 2021

MOMENTUM's DRISHTI ALL INDIA TEST SERIES

SCHEDULE AND SYLLABUS OF THE TESTS

THE PATTERN OF ALL THE TESTS WILL BE ON THE NEET PATTERN

TEST	TEST DATE	BIOLOGY	PHYSICS	CHEMISTRY
PST – 1	29 NOV 2020	Cell: the Unit of Life, Cell Cycle and Cell Division, The living world, Structural Organisation in Animals–Animal Tissues, Biomolecules, Digestion & Absorption, Biological Classification & Morphology of Flowering Plants, Breathing & Exchange of Gases, Body Fluids & Circulation, Excretory Products & their Elimination	Units & Dimensions, Vector, Kinematics, Newton's Laws, Friction, Circular motion, Work-Power & Energy, Momentum & Centre of Mass	Stoichiometry and volumetric analysis(i.e. methods for concentration ,titrations etc.),Atomic structure, Periodic table, Chemical bonding, Theory of dilute solutions, Solid state, Chemical kinetics and nuclear chemistry, Redox reactions and electrochemistry, Co-ordination chemistry and organometallics.
PST – 2	06 DEC 2020	Anatomy of Flowering Plants, Plant Kingdom, Locomotion & Movement, Neural Control & Coordination, Chemical Coordination & Integration, Transport in Plants, Mineral Nutrition, Photosynthesis in higher plants, Respiration in plants, Plant Growth and Development, Animal Kingdom– General Account & Non chordates , Animal Kingdom–Chordates, Structural Organisation in Animals – Animal Morphology (Cockroach only)	Electrostatics, Electric Circuits, Electro magnetics, AC Circuits, SHM Gravitation	Naming of organic compounds and isomerism bet. them, GOC, Hydrocarbons, EP and NP Substitution and elimination reactions, EASR, Alkyl and arylhalides, Alcohols, Phenols and Ethers, Surface Chemistry and Colloidal state, ,Chemical and ionic equilibrium
PST – 3	13 DEC 2020	Reproduction in organisms, Sexual reproduction in flowering plants, Principles of Inheritance & Variation, Reproduction in Organisms, Human Reproduction, Reproductive Health Molecular basis of inheritance, Strategies for enhancement in food production; Microbes in human welfare, Evolution, Human Health & Disease	Rigid Body Dynamics., Ray Optics, Wave optics, Modern Physics	Aliphatic and aromatic aldehydes and ketones, Acid(Formic acid, Acetic acid, Benzoic acid) and Derivatives, Aliphatic and aromatic nitrogen Compounds, Qualitative analysis (i.e. test of acidic and basic radicals),Transition Metals including Lanthanides, Polymers, Bio-molecules and biological process.
PST - 4	20 DEC 2020	Organisms and Populations, Ecosystem, Biodiversity and conservation, Environmental issues, Animal Husbandry, Biotechnology-Principles and Processes, Biotechnology and its Applications	Elasticity, Viscosity, Fluid Mechanics, Surface tension, Heat & thermodynamics + Experimental physics, Wave & Sound	Quantitative estimation of some elements in organic compounds(like C,H,O,N,S,P) Chemistry of heavier elements(i.e. S - block family),Chemistry of lighter elements(i.e. p-block family),Gaseous state, Chemical energetics and thermodynamics, Hydrogen and its compounds.

FULL SYLLABUS TEST FOR NEET PATTERN (FOR MAY 2021 ATTEMPT)

FST – 1	FST – 2	FST – 3	FST – 4	FST – 5
03 JAN 2021	17 JAN 2021	21 MAR 2021	28 MAR 2021	04 APR 2021
FST – 6	FST – 7	FST – 8	FST – 9	
11 APR 2021	18 APR 2021	25 APR 2021	30 APR 2021	