

JEE PROGRAMS

1 Year Program For students presently in Class 11	
PHYSICS (15 Questions)	Units and Measurements, Vectors, Kinematics of a Particle, Motion in Two Dimensions, Dynamics of a particle, Energy and Momentum
CHEMISTRY (15 Questions)	Stoichiometry, Atomic Structure, Periodicity, Chemical Bonding, Thermochemistry and Thermodynamics
MATHEMATICS (20 Questions)	Sets, Relations, Functions, Quadratic Equations, Trigonometry, Sequence and Series, Complex Numbers, Permutation and Combination, Binomial Theorem

2 Year Program For students presently in Class 10	
MAT (5 Questions)	Verbal and Non-Verbal Series, Logical Sequence of Words, Verbal and Non-Verbal Analogy, Coding and Decoding, Arithmetical Reasoning, Alphabet Test, Puzzle Test, Mirror Images, Analytical Reasoning, Blood Relation, Dice and Cube, Grouping of Identical Figures, Calendar, Logical Venn Diagrams, Clock, Verbal and Non-Verbal Classification, Paper Folding and Paper Cutting, Ranking and Time Sequence, Figure Matrix, Data Sufficiency
SCIENCE (10 Questions)	Motion, Force & Laws of Motion, Gravitation, Work and Energy, Sound, Light-Reflection and Refraction, Human Eye and Colourful World, Matter in Our Surroundings, Is Matter Around Us Pure, Structure of Atom, Atoms and Molecules, Chemical Reactions and Equations, Acid Base and Salts, Metals and Non-Metals
MATHEMATICS (15 Questions)	Real Numbers, Number System, Profit and Loss, Percentage, Polynomials, Linear Equation in Two Variables, Lines and Angles, Triangles, Quadrilaterals, Arithmetic Progressions, Quadratic Equations, Similar Triangles, Co-ordinate Geometry, Circles, Heron's Formula, Surface Area and Volumes, Trigonometry, Probability
MATHEMATICS Higher Order (10 Questions)	

NEET PROGRAMS

1 Year Program | For students presently in Class 11

PHYSICS (15 Questions)	Physical World, Units and Measurements, Motion in a Straight Line, Motion in a Plane, Laws of Motion, Work, Energy and Power
CHEMISTRY (15 Questions)	Some Basic Concepts of Chemistry, Structure of Atom, Classification of Elements and Periodicity in Properties, Chemical Bonding and Molecular Structure, Organic Chemistry: Some basic Principles and Techniques
BIOLOGY (35 Questions)	The Living World, Biological Classification, Plant Kingdom, Animal Kingdom, Morphology of Flowering Plants, Structural Organization in Animals, Cell-The Unit of Life, Biomolecules.

2 Year Program | For students presently in Class 10

MAT (10 Questions)	Verbal and Non-Verbal Series, Logical Sequence of Words, Verbal and Non-Verbal Analogy, Coding and Decoding, Arithmetical Reasoning, Alphabet Test, Puzzle Test, Mirror Images, Analytical Reasoning, Blood Relation, Dice and Cube, Grouping of Identical Figures, Calendar, Logical Venn Diagrams, Clock, Verbal and Non-Verbal Classification, Paper Folding and Paper Cutting, Ranking and Time Sequence, Figure Matrix, Data Sufficiency
SCIENCE (60 Questions)	Reflection and Refraction, Human Eye and Colourful World, Electric Current, Chemical Reactions and Equations, Acids, Bases and Salts, Metals and Non-Metals, Life Processes, Control and Coordination, How do Organisms Reproduce

FOUNDATION PROGRAMS

3 Year Program For students presently in Class 9	
MAT (5 Questions)	Verbal and Non-Verbal Series, Logical Sequence of Words, Verbal and Non-Verbal Analogy, Coding and Decoding, Arithmetical Reasoning, Alphabet Test, Puzzle Test, Mirror Images, Analytical Reasoning, Blood Relation, Dice and Cube, Grouping of Identical Figures, Calendar, Logical Venn Diagrams, Clock, Verbal and Non-Verbal Classification, Paper Folding and Paper Cutting, Ranking and Time Sequence, Figure Matrix, Data Sufficiency
SCIENCE (10 Questions)	Describing Motion Around Us, How Forces Affect Motion, Work, Energy and Simple Machines, Exploring Mixtures and their Separation, Journey Inside the Atom, Cell-The Building Block of Life, Tissues in Action, Reproduction: How Life continues
MATHEMATICS (10 Questions)	Orienting Yourself: The Use of Coordinates, Introduction to Linear Polynomials, The World of Numbers, Exploring Algebraic Identities, I'm Up and Down, and Round and Round, Measuring Space: Perimeter and Area, The Mathematics of Maybe: Introduction to Probability, Predicting What Comes Next: Exploring Sequences and Progressions, Linear Equation in One Variable, Square and Square Roots, Cube and Cube Roots, Direct and Inverse Proportion, Comparing Quantities, Exponent and Powers
MATHEMATICS Higher Order (10 Questions)	

4 Year Program For students presently in Class 8	
MAT (5 Questions)	Verbal and Non-Verbal Series, Logical Sequence of Words, Verbal and Non-Verbal Analogy, Coding and Decoding, Arithmetical Reasoning, Alphabet Test, Puzzle Test, Mirror Images, Analytical Reasoning, Blood Relation, Dice and Cube, Grouping of Identical Figures, Calendar, Logical Venn Diagrams, Clock, Verbal and Non-Verbal Classification, Paper Folding and Paper Cutting, Ranking and Time Sequence, Figure Matrix, Data Sufficiency
SCIENCE (10 Questions)	The Invisible Living World: Beyond Our Naked Eye, Electricity : Magnetic and Heating Effects, Exploring Forces, Particulate Nature of Matter, Nature of Matter: Elements, Compounds and Mixtures
MATHEMATICS (10 Questions)	A Square and A Cube, Power Play, A Story of Numbers, Quadrilaterals, Number Play, We Distribute, Yet Things Multiply
MATHEMATICS Higher Order (10 Questions)	

PRE-FOUNDATION PROGRAMS

Class 8 Program For students presently in Class 7	
MAT (5 Questions)	Verbal and Non-Verbal Series, Logical Sequence of Words, Verbal and Non-Verbal Analogy, Coding and Decoding, Arithmetical Reasoning, Alphabet Test, Puzzle Test, Mirror Images, Analytical Reasoning, Blood Relation, Dice and Cube, Group of Identical Figures, Calendar, Logical Venn Diagrams, Clock, Verbal and Non-Verbal Classification, Paper Folding and Paper Cutting, Ranking and Time Sequence, Figure Matrix, Data Sufficiency
SCIENCE (15 Questions)	Nutrition in Plants, Nutrition in Animals, Respiration in Plants and Animals (Life Processes in Plants and Animals), Acids Bases and Salts (Exploring Substances - Acidic, Basic and Neutral), Heat Transfer in Nature, Physical and Chemical Changes, Electric Current - Components and Effects, Motion and Time, Light
MATHEMATICS (20 Questions)	Large Numbers Around Us, Arithmetic Expressions, Expressions Using Letters Numbers, Parallel and Intersecting Lines, Number Play, A Tale of 3 Intersecting Lines, Working with Fractions

Class 7 Program For students presently in Class 6	
MAT (5 Questions)	Verbal and Non-Verbal Series, Logical Sequence of Words, Verbal and Non-Verbal Analogy, Coding and Decoding, Mirror Image and Water Image, Blood Relation, Paper Cutting and Folding, Verbal and Non-Verbal Classification, Figure Completion
SCIENCE (15 Questions)	Mindful eating a path to a healthy body, Living Creatures-Exploring their Characteristics, Exploring Magnets, Measurement of Length and Motion, Temperature and It's Measurement, Materials Around Us
MATHEMATICS (20 Questions)	Patterns in Mathematics, Number Play, Integers, Fractions, Data Handling Techniques, Lines and Angles, Perimeter and Area, Symmetry

Class 6 Program For students presently in Class 5	
MAT (5 Questions)	Verbal and Non-Verbal Series, Logical Sequence of Words, Verbal and Non-Verbal Analogy, Coding and Decoding, Mirror Image and Water Image, Blood Relation, Paper Cutting and Folding, Verbal and Non-Verbal Classification, Figure Completion
SCIENCE (15 Questions)	The Skeletal System, Force and Energy, States of Matter (Solid Liquid and Gaseous), Deficiency and Communicable Diseases, Food and its Components, Living Organisms characteristics and Habitats, From Tasting to Digesting, Renewable and Non-Renewable Resources, Natural Disasters
MATHEMATICS (20 Questions)	Numbers and their Understanding, Fractions, Decimals, Estimation of Sum and Difference, Data Handling Techniques, Shapes and Their Understanding, Basic Mensuration