

SYLLABUS OF SAT

Test No	Test Name	Test Date	Class	PHYSICS	CHEMISTRY	BIOLOGY	MATHS	SOCIAL SCIENCE
1	Topic wise Test -1	12-07-2021	9 th	Motion, Force and NLM, Current Electricity, ICT	Substances in common use, Acids,bases and salts	Classification of Plants,Energy flow in an ecosystem,Useful and harmful microbes,Life processes in living organisms	Sets, Real numbers, Polynomials, Linear Equation of two Variables, Ratio Proportion and Variation, Statistics, Financial Planning	Sources of History, Challenge of Nation Building-1, India's internal challenges, Economic Development, Education, Empowerment of Women and other Weaker Sections, Science and Technology, Industry and Trade, Changing Life-1, Changing Life-2. Post World War Era and India's Foreign Policy, India's Defence System,
2	Topic wise Test -2	26-07-2021	9 th	Work, Energy, Power; Sound, Reflection of Light, Telescopes	Measurement of matter,Carbon: An important element	Environmental management, Heredity and variation,Introduction to biotechnology	Basic Concepts of Geometry, Parallel Lines, Triangles, Construction of Triangles, Quadrilaterals, Circle, Co-ordinate Geometry, Trigonometry, Surface Area and Volume	The United Nations, India and Other Countries, International Problems Geography: Endogenic Movements, Exogenetic Processes Part I, Exogenetic Processes Part II, Precipitation, The Properties of Sea Water, International Date Line, Introduction to Economics and Trade, Urbanisation, Transport & Communication, Tourism
3	Topic wise Test -3	09-08-2021	10 th	Gravitation	Chemical reactions and Equations	Heredity and evolution,Life processes in living organisms part 1,	Arithmetic Progression, Linear equations in two variables, Financial Planning	Historiography : Development in the West, Historiography: Indian Tradition, Applied History, History of India Arts,
4	Topic wise Test -4	23-08-2021	10 th	Heating and Magnetic Effects of Electric Current	Metals and Non-metals	Life processes in living organisms part 2,Environmental management,	Quadratic Equations, Probability, Statistics	Political Science: Working of the Constitution, The Electoral Process, Political Parties, Social and Political Movements, Challenges faced by Indian Democracy.
5	Topic wise Test -5	06-09-2021	10 th	Refraction of Light, Lenses, Space Mission	Periodic classification of elements	Animal classification,Introduction to Microbiology	Similarity, Pythagores Theorem, Circle, Coordinate Geometry	Geography : Location & Extent, Physiography, Drainage, Climate, Natural Vegetation and Wildlife, Population, Human Settlements, Economy and Occupation, Tourism, Transport and Communication.
6	Topic wise Test -6	20-09-2021	10 th	Sources of Energy , Heat	Carbon and its compounds	Cell Biology and Biotechnology,Social health,Disaster Management	Geometrical Construction, Trigonometry, Mensuration	Mass Media and History, Entertainment and History, Sports and History, Tourism and History, Heritage Management .
7	Mock Test - 1	04-10-2021	9 th & 10 th	Full syllabus	Full syllabus	Full syllabus	Full syllabus	Full syllabus
8	Mock Test - 2	18-10-2021	9 th & 10 th	Full syllabus	Full syllabus	Full syllabus	Full syllabus	Full syllabus
9	Mock Test - 3	01-11-2021	9 th & 10 th	Full syllabus	Full syllabus	Full syllabus	Full syllabus	Full syllabus
10	Mock Test - 4	08-11-2021	9 th & 10 th	Full syllabus	Full syllabus	Full syllabus	Full syllabus	Full syllabus

SYLLABUS OF MAT

Test No	Test Name	Test Date	Class	MENTAL ABILITY
1	Topic wise Test - 1	12-07-2021	9 th	Verbal & Non Verbal Series, Logical sequence of Words, Verbal & Non Verbal Analogy, Coding & Decoding, Verbal & Non-Verbal Classification
2	Topic wise Test - 2	26-07-2021	9 th	Logical Venn Diagram, Mathematical Operation, Direction Sense Test, Alphabet Test, PuzzleTest, Analytical Reasoning, Mirror image, Water image
3	Topic wise Test - 3	09-08-2021	10 th	Number, Ranking & Ordering Test, Alpha- Numeric Sequence Puzzle, Inserting the missing Character, Arithemtical Reasoning , Spotting Out the Embedded Figure, Completion of incomplete Pattern, Figure Matrix, Paper Folding & Paper Cutting
4	Topic wise Test - 4	23-08-2021	10 th	Blood Relation, Data Sufficiency, Dice & Cube, Dot Situation, Grouping of identical figure, Construction of Shapes
5	Topic wise Test - 5	06-09-2021	10 th	Calendar, Sequential Output Tracing, Verbal & Non Verbal Series, Coding & Decoding
6	Topic wise Test - 6	20-09-2021	10 th	Clock, Verbal & Non Verbal Analogy, Verbal & Non-Verbal Classification, Logical Venn Diagram, Puzzle Test
7	Mock Test - 1	04-10-2021	9 th & 10 th	Full Syllabus
8	Mock Test - 2	18-10-2021	9 th & 10 th	Full Syllabus
9	Mock Test - 3	01-11-2021	9 th & 10 th	Full Syllabus
10	Mock Test - 4	08-11-2021	9 th & 10 th	Full Syllabus