

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, Gravitation	Matter in our surroundings, Is matter around us pure	Cell , Improvement in food resources, Tissues	Number System, Polynomials, Coordinate Geometry, Linear Equation in Two Variables, Introduction to Euclid's geometry, Lines and angles, Triangles, Heron's formula	History : Christianity and Islam, Medieval India and Political Transition, Religious reformers of India, Vijaynagar and Bahamani Kingdoms, The Moghuls and the Marathas, Bhakti Panth, Europe in the middle ages , Modern Europe, Revolution and Rise of Nation States. Civics: Making of the Indian Constitution, The Union Government, State Government, Judicial system, Indian Election System, Defence of the Nation, National Integration Sociology : Family, Socialisation, Social Change, Community
2	Topic wise Test -2	26-07-2021	9 th	Fluid Mechanics, Work, Energy, Power; Sound	Atoms and molecules, Structure of atom	Diversity in living organism, Why do we fall ill, Natural resources	Quadrilaterals, Areas of Parallelograms and Triangles, Circles, Constructions, Surface Areas and Volumes, Statistics, Probability	Geography : Our state-Karnataka, Physiographic Divisions, Climate, Soil, Natural Vegetation and Animals of Karnataka, Water Resources Of Karnataka, Land resources of Karnataka, Mineral Resources, Transport, Industries of Karnataka, Major Tourist Centres of Karnataka, Population of Karnataka Economics: Labour and Employment, Natural Resources, Human Resources of India, Poverty and Hunger. Business Studies : Management of Business, Financial Management, Accounting in Business
3	Topic wise Test -3	09-08-2021	10 th	Electricity	Chemical reactions and Equations , Acids , bases and salts	Nutrition, Respiration, Excretion	Real Numbers, Polynomials, Pair Of Linear Equations in Two Variables	History : The Advent of Europeans to India, The Extension of the British Rule, Impact of British Rule in India, Opposition to British Rule in Karnataka, Social and religious reforms, The First War of Indian Independence (1857 A.D), The Freedom struggle, Era of Gandhi and National Movement , India after Independence, The Political Dimensions of the 20th Century.
4	Topic wise Test -4	23-08-2021	10 th	Magnetic Effects of Electric Current	Metals and Non-metals	Transportation, Control and coordination	Quadratic Equations, Arithmetic Progressions, Triangles, Constructions	Civics: Problems of India and their remedies, Foreign policy of India, India's Relationship with other countries, World problems and India's role, World Organisations
5	Topic wise Test -5	06-09-2021	10 th	Light	Periodic classification of elements	Reproduction, Heredity and Evolution	Coordinate Geometry, Introduction to trigonometry, Some applications of Trigonometry, Circles	Geography : India: Our Motherland, Physical features of India, Indian Monsoon Seasons and their features, Soils of India, Forests of India, Water Resources, Land use and Agriculture in India, Mineral & Power Resources, Transport system of India, Major industries of India, Communication, Natural Disasters, Population of India Economics: Development, Economy and Government, Rural Development, Public finance and Budget
6	Topic wise Test -6	20-09-2021	10 th	Sources of Energy, Heat	Carbon and its compounds	Our environment , Management of natural resources	Areas related to circles, Surface Areas and Volumes, Statistics, Probability	Business Studies: Bank Transactions, Entrepreneurship, Globalisation of Business, Consumer Education and Protection, Sociology: Social Stratification, Labour, Social Movement, Social Problems
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