

Mock Test - 4 08-11-2021 9<sup>th</sup> & 10<sup>th</sup>

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Full syllabus

## SYLLABUS FOR NTSE STAGE 1 ONLINE TEST SERIES Academic Session: (2021-2022)

TARGET : NTSE 2022 [GUJARAT]

Full syllabus

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						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 <sup>th</sup>	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	The Rise of British Rule in India, First World War and Russian Revolution, Movement towards a New World, National Movements in India, Movement towards Independence, World after 1945, Post Independence India, Framing of the Constitution and its Features, Fundamental Rights Fundamental Duties and Directive Principles of State Policy,
2	Topic wise Test -2	26-07-2021	9 <sup>th</sup>	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	Organs of the Government, Indian Judiciary, Indian Democracy, India- Location, Geological Structure and Physiography-I, India- Location, Geological Structure and Physiography-II, Drainage System, Climate, Natural Vegetation, Wildlife, India: Human Life Style, Disaster Management.
3	Topic wise Test -3	09-08-2021	10 <sup>th</sup>	Electricity	Chemical reactions and Equations , Acids , bases and salts	Nutrition, Respiration, Excretion	Real Numbers, Polynomials, Pair Of Linear Equations in Two Variables	Heritage of India, Cultural Heritage of India: Traditional Handicraft and Fine Arts, Cultural Heritage of India: Sculpture and Architecture, Literary Heritage of India,
4	Topic wise Test -4	23-08-2021	10 <sup>th</sup>	Magnetic Effects of Electric Current	Metals and Non- metals	Transportation, Control and coordination	Quadratic Equations, Arithmetic Progressions, Triangles,Constructions	India's Heritage of Science & Technology, Places of Indian Cultural Heritage, Natural Resources, Forests and Wildlife Resources,
5	Topic wise Test -5	06-09-2021	10 <sup>th</sup>	Light	Periodic classification of elements	Reproduction, Heredity and Evolution	Coordinate Geometry, Introduction to trigonometry, Some applications of Trigonometry, Circles	India: Water Resources, Economic Development, Economic Liberalisation and Globalisation,
6	Topic wise Test -6	20-09-2021	10 <sup>th</sup>	Sources of Energy, Heat	Carbon and its compounds	Our environment , Management of natural resources	Areas related to circles, Surface Areas and Volumes, Statistics, Probability	Economic problems and Challenges: Poverty and Unemployment, Social Problems of India and Challenges.
7	Mock Test - 1	04-10-2021	9 <sup>th</sup> & 10 <sup>th</sup>	Full syllabus	Full syllabus	Full syllabus	Full syllabus	Full syllabus
8	Mock Test - 2	18-10-2021	9 <sup>th</sup> & 10 <sup>th</sup>	Full syllabus	Full syllabus	Full syllabus	Full syllabus	Full syllabus
9	Mock Test - 3	01-11-2021	9 <sup>th</sup> & 10 <sup>th</sup>	Full syllabus	Full syllabus	Full syllabus	Full syllabus	Full syllabus

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1	Topic wise Test - 1	12-07-2021	9 <sup>th</sup>	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 <sup>th</sup>	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 <sup>th</sup>	Number, Ranking & Ordering Test, Alpha- Numeric Sequence Puzzle, Inserting the missing Character, Arithematical 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 <sup>th</sup>	Blood Relation, Data Sufficiency, Dice & Cube, Dot Situation, Grouping of identical figure, Construction of Shapes	
5	Topic wise Test - 5	06-09-2021	10 <sup>th</sup>	Calendar, Sequential Output Tracing, Verbal & Non Verbal Series, Coding & Decoding	
6	Topic wise Test - 6	20-09-2021	10 <sup>th</sup>	Clock, Verbal & Non Verbal Analogy, Verbal & Non-Verbal Classification, Logical Venn Diagram, Puzzle Test	
7	Mock Test - 1	04-10-2021	9 <sup>th</sup> & 10 <sup>th</sup>	Full Syllabus	

**SYLLABUS OF MAT** 

MENTAL ABILITY

Full Syllabus

Full Syllabus

Full Syllabus

Test No

Test Name

Test Date

Mock Test - 2 18-10-2021 9<sup>th</sup> & 10<sup>th</sup>

Mock Test - 3 01-11-2021 9<sup>th</sup> & 10<sup>th</sup>

Mock Test - 4 08-11-2021 9<sup>th</sup> & 10<sup>th</sup>

Class