

Test No.	Test Date	Physics	Chemistry	Biology	Maths	Social Science
Topic wise Test 1	29/07/2018	Motion, Force & Newton's Laws of Motion, Thrust & Pressure	States of Matter, Is Matter Around us Pure	Cell, Tissues, Improvement in Food Resources	Number System, Real Numbers, Square & Square Roots, Cube & Cube Roots, Playing with Numbers, Exponents & Powers, Surds & Indices	National movement in India, World History - French Revolution, Nationalism in Europe, Russian Revolution, Nationalism in Indo-China, Hitler
Topic wise Test 2	12/08/2018	Gravitation, Work, Energy, Power, Waves & Sound	Atoms & Molecules, Structure of Atom	Diversity in Living Organisms, Health & Diseases, Natural Resources	Algebraic Expressions, Polynomials, Linear Equations, Quadratic Equations, Arithmetic Progressions	Making of the Global World, The Age of Industrialisation, Work, Life & Leisure, Forest, Society, & Colonialism, Peasant & Farmers, Pastoralism, The Story of Cricket, Clothing, Print Culture, Novels
Topic wise Test 3	26/08/2018	Electricity	Chemical Reactions & Equations, Acids, Bases & Salts	Plant Nutrition, Animal Nutrition, Respiratory System, Transport System	Basic Concepts of Geometry, Lines & Angles, Quadrilaterals, Triangles, Circles, Heron's Formula, Areas Related to Circles Two Dimensional Coordinate Geometry	Economics - People as Resource, Poverty, Food Security, Development, Sectors of Indian Economy, Money & Credit, Globalisation, Consumer Rights
Topic wise Test 4	09/09/2018	Magnetism & Magnetic Effects of Electric Current, Sources of Energy, Heat	Metals & Non-Metals	Excretory System, Control & Coordination, Reproduction in Plants & Animals	Simple Trigonometry, Trigonometric Ratios & Identities, Applications of Trigonometry, Mensuration - Surface Areas & Volumes, Statistics, Probability	Geography - Indian Geography : Size, Location, Physical Features, Drainage, Climate, Population, Resources - Natural Vegetation & Wildlife, Water & Resources, Minerals and Energy, Agriculture, Industries & Lifelines of Natural Economy.
Topic wise Test 5	23/09/2018	Reflection & Refraction of Light, Human eye & Colourful World, Optical Instruments, Universe	Carbon & its Compounds, Periodic Classification of Elements	Heredity : Fundamentals of Genetics, Origin & Evolution, Our Environment	Everyday Mathematics - Simple Interest & Compound Interest, Percentage & its Application, Direct & Inverse Variation, Ratio & Proportion, Average & Problems on Ages, Partnership, Mixtures & Alligations, Profit & Loss, Time & Distance, Unitary Method.	Civics - Constitution, Working of Institutions, Electoral Politics, Democratic Rights, Power Sharing, Federalism, Democracy & Diversity, Gender, Caste, Religion, Outcomes & Challenges to Democracy, Political Parties, Pressure Groups & Movements
Full Syllabus Test 6	30/09/2018	FULL SYLLABUS	FULL SYLLABUS	FULL SYLLABUS	FULL SYLLABUS	FULL SYLLABUS
Full Syllabus Test 7	07/10/2018	FULL SYLLABUS	FULL SYLLABUS	FULL SYLLABUS	FULL SYLLABUS	FULL SYLLABUS
Full Syllabus Test 8	14/10/2018	FULL SYLLABUS	FULL SYLLABUS	FULL SYLLABUS	FULL SYLLABUS	FULL SYLLABUS
Full Syllabus Test 9	21/10/2018	FULL SYLLABUS	FULL SYLLABUS	FULL SYLLABUS	FULL SYLLABUS	FULL SYLLABUS
Full Syllabus Test 10	28/10/2018	FULL SYLLABUS	FULL SYLLABUS	FULL SYLLABUS	FULL SYLLABUS	FULL SYLLABUS

**ONLINE TEST PATTERN NTSE (SAT)**

<b>Science</b>	<b>Q.1 to Q.40</b>	<b>40</b>
<b>Mathematics</b>	<b>Q.41 to Q.60</b>	<b>20</b>
<b>Social Science</b>	<b>Q.61 to Q.100</b>	<b>40</b>
<b>Total number of questions →</b>		<b>100</b>

Each question carries 1 mark

Total marks = 1 × 100 = 100 marks

No negative marking for wrong answer.

Duration : 120 minutes

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Test No.	Test Date	Mental Ability
Topic wise test 1	29/07/2018	Series (Verbal & Non-Verbal), Analogy (Verbal & Non-Verbal), Classification (Verbal & Non-Verbal), Coding - Decoding, Logical Venn Diagrams
Topic wise test 2	12/08/2018	Logical Sequence & Words, Mathematical Operations, Direction Sense Test, Alphabet Test, Alpha -Numeric Sequence Puzzle
Topic wise test 3	26/08/2018	Puzzle tests, Number, Ranking & Time Sequence Test, Blood Relations, Inserting the Missing Character, Water & Mirror Images
Topic wise test 4	09/09/2018	Calendar, Clocks, Arithmetical Reasoning, Statement & Conclusions, Dices & Cubes, Analytical Reasoning
Topic wise test 5	23/09/2018	Spotting Out the Embedded Figure, Completion of Incomplete Pattern, Figure Matrix, Paper Folding, Rule Detection, Dot Situation, Construction of Shapes & Boxes
Full Syllabus Test 6	30/09/2018	FULL SYLLABUS
Full Syllabus Test 7	07/10/2018	FULL SYLLABUS
Full Syllabus Test 8	14/10/2018	FULL SYLLABUS
Full Syllabus Test 9	21/10/2018	FULL SYLLABUS
Full Syllabus Test 10	28/10/2018	FULL SYLLABUS

**ONLINE TEST PATTERN NTSE (MAT)**

Subject	Order of Questions	Number of Questions
Mental Ability	Q.1 to Q.100	100

Total Number of Questions → 100

Each question carries 1 mark

Total marks = 1 × 100 = 100 marks

No negative marking for wrong answer.

Duration : 120 minutes

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