

## Schedule & Syllabus of ONLINE TEST SERIES Academic Session [2019-2020]

## NTSE STAGE - 1 (SAT) WEST BENGAL

Maths Test No. Test Date Class **Physics** Chemistry Social Science History - Historical derivation of land and Source of History, In the earliest cities. What book and burials tell us. . Economic and social evolution of ancient Indian civilisation, -New question Motion. Force and NLM and ideas, Kings kingdom and early republics, first Empire and Life and its diversity, Levels of Topic wise Test -1 28/07/2019 9 Work Power & Energy Atomic structure. Mole concept Algebra, Arithmetic, Statistics, Mensuration Inspiring emperor, Rise of different royal dynasties- Khusanas, organisation of life Measurement Satabahanas, 4th - 7th century -Gupta dynasty , New kings and kingdom The legacy of ancient India, Delhi Sultanate - Mughal Empire, Sufi and bhakti movement with flowering of regional culture GEOGRAPHY - Earth as a Planet, Movements of the Earth, Determination of location of a place on the earth's Solution and separation of Physiological processes of life, Biology surface(LATITUDE n LONGITUDE), Geomorphic Process and Matter: Structure and properties, Geometry, Co-ordinate geometry, Set Theory, 9 Topic wise Test -2 11/08/2019 components of mixture. Acids bases and human welfare, environment and andforms of the Earth, Physical Features of India, Weathering, Heat, Sound Probability Theory and salts. Water its resources Hazards & Disasters, Resources of India, West Bengal - Maps and Scales, CIVICS -Constitution of Independent India, Fundamental Right History - Advent of Europeans to India. Foundation of British Behaviour of gases, Chemica Control and coordination in living Topic wise Test-3 25/08/2019 10 Thermal Phenomena Arithmetic, Mensuration Administration, Social and Religious Reforms, I War of Indian calculations organisms Independence, Effects of British rule in India History- The Freedom struggle, India after Independence, The Periodic table, chemical bonding Political dimensions of 20th CE, I WW, Russian Revolution, The Topic wise Test-4 08/09/2019 10 Light Continuity of life Algebra Electricity and chemical reaction League of Nations, Development of Fascism and Nazism, II World War, UNO, Cold War Geography-Lithosphere, Hydrosphere, Atmosphere, India-Size Inorganic chemistry in the and Location, Physical divisions of India, Drainage, Climate, Heredity and common genetic Topic wise Test-5 22/09/2019 10 **Current Electricity** laboratory and in industry, Geometry diseases, Evolution and adaptation Natural Vegetation and Wildlife, Agriculture, Manufacturing Metallurgy Industries, Lifelines of National Economy. Civics- Indian Constitution, Democracy in India, Functioning of India Democracy, Concerns about our environment, Environment, its resources and their Topic wise Test-6 29/09/2019 10 Organic chemistry Trigonometry, Height and Distance, Mensuration Atomic Nucleus conservation ECONOMICS- Development, Money & Credit, Globalisation & Indian Economy Full syllabus Test - 7 06/10/2019 9 & 10 Full syllabus Full syllabus Full syllabus Full syllabus Full syllabus Full syllabus Test - 8 13/10/2019 9 & 10 Full syllabus Full syllabus Full syllabus Full syllabus Full syllabus 9 & 10 ONLINE TEST PATTERN NTSE (SAT) Order of Questions Subject **Number of Questions** Science Phy. Q.1 - Q.14 , Chem. Q.15 - Q.27, Bio. Q.28 - Q.40 40 Mathematics Q.41 to Q.60 20 Social Science Q.61 to Q.100 40 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



## **Schedule & Syllabus of ONLINE TEST SERIES** Academic Session [2019-2020]

**ONLINE TEST PATTERN NTSE (MAT)** 

Total Number of Questions → 100 Each question carries 1 mark Total marks =  $1 \times 100 = 100$  marks No negative marking for wrong answer. Duration: 120 minutes Visit us at: www.OnlineTestSeries.in

## **WEST BENGAL**

Verbal & Non Verbal Series, Logical sequence of Words, Verbal & Non Verbal Analogy, Coding & Decoding, Verbal & Non-Verbal Classification

Logical Venn Diagram, Mathematical Operation, Direction Sense Test, Alphabet Test, PuzzleTest, Analytical Reasoning, Mirror image, Water image

Matrix, Paper Folding & Paper Cutting

Blood Relation, Data Sufficiency, Dice & Cube, Dot Situation, Grouping of identical figure, Constrution of Shapes

Calender, Sequential Output Tracing, Eligibilty Test, Verbal & Non Verbal Series, Coding & Decoding

Clock, Verbal & Non Verbal Analogy, Verbal & Non-Verbal Classification, Logical Venn Diagram, Puzzle Test

**Full Syllabus** 

**Full Syllabus Full Syllabus** 

**Full Syllabus** 

**Order of Questions** 

Q.1 to Q.100

NTSE STAGE - 1 (MAT)

**Number of Questions** 

100

path to success	CAREER INSTIT

success	CAREER INSTIT					
Test No.						

Topic wise Test -1

Topic wise Test -2

Topic wise Test-3

Topic wise Test-4

Topic wise Test-5

Topic wise Test-6

Full syllabus Test - 7

).			

28/07/2019

**Test Date** 

11/08/2019

25/08/2019

08/09/2019

22/09/2019

29/09/2019

06/10/2019

9

10

10

10

10

9 & 10

9 & 10

Subject

Mental Ability

Class

9 Number, Ranking & Ordering Test, Alpha- Numeric Sequence Puzzle, Inserting the missing Character, Arithematical Reasoning, Spotting Out the Embedded Figure, Completion of incomplete Pattern, Figure

Full syllabus Test - 8 Full syllabus Test - 9

Full syllabus Test - 10

9 & 10 9 & 10