

SYLLABUS FOR NTSE STAGE 1 OFFLINE TEST SERIES (Maharashtra)

TARGET: NTSE 2019 CLASS: 9th

SYLLABUS OF SAT

Test No	Test Name	Test date	Topics of Class	PHYSICS	CHEMISTRY	BIOLOGY	MATHS	SOCIAL SCIENCE
1	Minor Test 1	09/07/2017	9	Motion	Matter in our surroundings	Cell , Improvement in food resources	Sets, Real numbers, Algebraic Expressions, Graphs	History- Ancient & Medieval Civillization, Renaissance & Feudalism Political Science- Introduction to Political Science
2	Minor Test 2	06/08/2017	9	Force and NLM	Is matter around us pure	Tissues	Linear Equation of two Variables, Ratio Proportion and Variation, Statistics	History- Age of Revolutions Political Science- Making of Constitution, Fundamental rights & duties, Election Process
3	Minor Test 3	15/10/2017	9	Fluid mechanics Gravitation	Atoms and molecules	Diversity in living organism	Lines and Angles, Triangles, Congruence of triangles, Quadrilateral	Geography- Concept of region , Maharashtra- Natural Resources, Occupation , Agriculture, Industries
4	Minor Test 4	19/11/2017	9	Work, Power, Energy , Sound	Structure of atom	Why do we fall ill, Bonding with ecosystem, Solid waste: ecofriendly management	Circles, Coordinate geometry, Geometric constructions, Trigonometry, Mensuration	Geography- Transport, Communication & Tourism, Population, Regional Development EconomicsIntroduction of Economics - Basic concepts of Economics, Sources of Income, Family Budget
5	Major test 1	January*2018	9	Full syllabus	Full syllabus	Full syllabus	Full syllabus	Full syllabus
6	Major test 2	January*2018	9	Full syllabus	Full syllabus	Full syllabus	Full syllabus	Full syllabus

SYLLABUS OF MAI

Test No	Test Name	Test date	Topics of Class	MENTAL ABILITY
1	Minor Test 1	09/07/2017	9	Verbal & Non Verbal Series, Logical sequence of Words, Verbal & Non Verbal Analogy, Coding & Decoding, Verbal & Non-Verbal Classification
2	Minor Test 2	06/08/2017	9	Logical Venn Diagram, Mathematical Operation, Direction Sense Test, Alphabet Test, PuzzleTest, Analytical Reasoning, Mirror image, Water image
3	Minor Test 3	15/10/2017	9	Number, Ranking & Time Sequence Test, Alpha- Numeric Sequence Puzzle, Inserting the missing Character, Arithematical Reasoning , Spotting Out the Embedded Figure, Completion of incomplete Pattern, Paper Folding & Paper Cutting
4	Minor Test 4	19/11/2017	9	Blood Relation, Dice & Cube, Dot Situation, Figure Matrix, Figure Formation & Grouping of identical figure, Coding & Decoding, Logical Venn Diagram, Puzzle Test
5	Major test 1	January*2018	9	Full syllabus
6	Major test 2	January*2018	9	Full syllabus

SYLLABUS OF LCT

Test No	Test Name	Test date	Topics of Class	ENGLISH
1	Minor Test 1	09/07/2017	9	Sentence, Nouns, Pronouns, Adjectives, Synonyms, Idioms and Phrases, Missing sentences
2	Minor Test 2	06/08/2017	9	Determiners, Prepositions, Conjunctions, Verbs, Antonyms, Four word vocab, Comprehension
3	Minor Test 3	15/10/2017	9	Modals, SVA, Tenses, Conditionals, Phrasal Verbs, Sentence Reordering, Ordering of words
4	Minor Test 4	19/11/2017	9	Voice, Speech, Adverbs, Punctuations, Error Spotting, Jumbled up sentences, Cloze Test
5	Major test 1	January*2018	9	Full syllabus
6	Major test 2	January*2018	9	Full syllabus

Note:-*Test date of Major Test 1 & 2 will be informed to students in December 2017.