

CLASS: 10th				SYLLABUS FOR NTSE STAGE 1 OFFLINE TEST SERIES : MAHARASHTRA				TARGET: NTSE 2018			
SYLLABUS OF SAT											
Test No	Test Name	Test date	Class	PHYSICS	CHEMISTRY	BIOLOGY	MATHS	SOCIAL SCIENCE			
1	Review Test -1	23/04/2017	9	Motion, Force and NLM, Gravitation	Matter in our surroundings, Is matter around us pure	Cell , Improvement in food resources, Tissues	Sets, Real numbers, Algebraic Expressions, Graphs, Linear Equation of two Variables, Ratio Proportion and Variation, Statistics	<b>History-</b> Ch-1- Ancient & Medieval Civilization Ch-2- Renaissance & Feudalism Ch-3- Age of Revolutions <b>Political Science-</b> Ch-4- Introduction to Political Science Ch-5- Making of Constitution Ch-6-Fundamental rights & duties- Ch-7-Election Process			
2	Review Test -2	14/05/2017	9	Fluid mechanics Work, Power, Energy Sound	Atoms and molecules, Structure of atom	Diversity in living organism, Why do we fall ill, Natural resources	Lines and Angles, Triangles, Congruence of triangles, Quadrilateral, Circles, Coordinate geometry, Geometric constructions, Trigonometry, Mensuration	<b>Geography-</b> Ch-8- Concept of region Ch-9- Maharashtra- Natural Resources Ch-10- Occupation Ch-11-Agriculture Ch-12-Industries Ch-13- Transport, Communication & Tourism Ch-14-Population Ch-15- Regional Development <b>Economics-</b> Ch-16-Introduction of Economics Ch-17- Basic concepts of Economics Ch-18- Sources of Income Ch-19- Family Budget			
3	Minor Test-1	09/07/2017	10	Electricity	Chemical reactions and Chemical equations, Acids, bases and salts	Nutrition, Respiration, Excretion	Arithmetic Progression, Linear equations in two variables	<b>History-</b> Ch-1- Geographical discoveries & imperialism Ch-2- Imperialism in Asia Ch-3- Imperialism in Africa Ch-4- First World War Ch-5- Russian Revolution Ch-6- League of Nations Ch-7- Dictatorship in Europe Ch-8- United Nations Organisations Ch-9- Emancipation in Asia Ch-10- Emancipation in Africa			
4	Minor Test-2	23/07/2017	10	Magnetism	Metals and Non- metals	Transportation, Control and coordination	Quadratic Equations, Probability, Statistics	<b>History-</b> Ch-11-Cold War Ch-12- Progress in Science & Technology Ch-13- Globalization <b>Political Science -</b> Ch-14- Democracy- Meaning, Types & Characteristics Ch-15- Political Parties Ch-16- Democracy & Diversity Ch-17- Challenges to Democracy			
5	Minor Test-3	20/08/2017	10	Light	Periodic classification of elements	Reproduction, Heredity and Evolution	Similarity, Circle, Coordinate Geometry	<b>Geography -</b> Ch-18- The Physical Divisions of India Ch-19- The Northern Mountain Region Ch-20- The Northern Plain Region- Desert Ch-21- The Northern Plain Region- Western(Punjab & Haryana) Ch-22- The Northern Plain Region- Central Delta and Eastern			
6	Minor Test-4	17/09/2017	10	Sources of energy Heat	Carbon and its compounds	Our environment , Management of natural resources	Geometrical Construction, Trigonometry, Mensuration	<b>Geography -</b> Ch-23- The Peninsular Plateau Region- Central Highlands Ch-24- The Peninsular Plateau Region- Deccan Ch-25-The Ghats, Coastal Plains and Islands <b>Economics -</b> Ch-26- Introduction of an Economy Ch-27- The basic problems of an Economy & Solutions Ch-28- Inflation Ch-29- The Public Distribution System & Consumer Protection			
7	Mock Test -1	01/10/2017	9 & 10	Full syllabus	Full syllabus	Full syllabus	Full syllabus	Full syllabus			
8	Mock Test -2	15/10/2017	9 & 10	Full syllabus	Full syllabus	Full syllabus	Full syllabus	Full syllabus			
SYLLABUS OF MAT											
Test No	Test Name	Test date	Class	MENTAL ABILITY							
1	Review Test -1	23/04/2017	9	Verbal & Non Verbal Series, Logical sequence of Words, Verbal & Non Verbal Analogy , Coding & Decoding, Verbal & Non-Verbal Classification							
2	Review Test -2	14/05/2017	9	Logical Venn Diagram, Mathematical Operation, Direction Sense Test, Alphabet Test, Puzzle Test, Analytical Reasoning, Mirror image, Water image							
3	Minor Test-1	09/07/2017	10	Number, Ranking & Time Sequence Test, Alpha- Numeric Sequence Puzzle, Inserting the missing Character, Arithmetical Reasoning , Spotting Out the Embedded Figure, Completion of incomplete Pattern, Figure Matrix, Paper Folding & Paper Cutting							
4	Minor Test-2	23/07/2017	10	Blood Relation, Data Sufficiency, Dice & Cube, Dot Situation, Grouping of identical figure, Construction of Shapes & Boxes							
5	Minor Test-3	20/08/2017	10	Calendar, Sequential Output Tracing, Eligibility Test, Verbal & Non Verbal Series, Coding & Decoding							
6	Minor Test-4	17/09/2017	10	Clock, Verbal & Non Verbal Analogy, Verbal & Non-Verbal Classification, Logical Venn Diagram, Puzzle Test							
7	Mock Test -1	01/10/2017	9 & 10	Full Syllabus							
8	Mock Test -2	15/10/2017	9 & 10	Full Syllabus							
SYLLABUS OF LCT											
Test No	Test Name	Test date	Class	ENGLISH							
1	Review Test -1	23/04/2017	9	Sentence, Nouns, Pronouns, Synonyms, Jumbled up sentences							
2	Review Test -2	14/05/2017	9	Adjectives, Determiners, Antonyms, Sentence Reordering							
3	Minor Test-1	09/07/2017	10	Prepositions, Conjunctions, Verbs, Phrasal Verbs, Ordering of words							
4	Minor Test-2	23/07/2017	10	Modals, SVA, Idioms and Phrases, Missing Sentences							
5	Minor Test-3	20/08/2017	10	Tenses, Conditionals, Voice, Four Word Vocab							
6	Minor Test-4	17/09/2017	10	Speech, Adverbs, Punctuations, Cloze Test, Error Spotting							
7	Mock Test -1	01/10/2017	9 & 10	Full Syllabus							
8	Mock Test -2	15/10/2017	9 & 10	Full Syllabus							