

CLASS: 10th				SYLLABUS FOR NTSE STAGE 1 OFFLINE TEST SERIES : GUJARAT				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	Properties of matter, Structure of atom	Cell , Food resources, Tissues	Set Operations,Number System,Polynomials, Coordinate Geometry,Linear equations in two variables,Structure of Geometry,Some Primary Concepts in Geometry :1,Some Primary Concepts in Geometry :2,Triangle	History : Contemporary streams of world history , Influence of British rule in India and Nationalised Movement , March towards achievement of Independence , World after 1945- I , World after 1945-II , Post Independence India- I , Post Independence India- II ,Civics : Framing f the Constitution and its salient features Fundamental Rights, Fundamental Duties and Directive Principles of State Policy , Organs of government, . Judiciary in India , Indian Democracy	
2	Review Test -2	14/05/2017	9	Fluid mechanics, Gravitation, Work Power & Energy, Sound	Periodic classification of elements, Chemical bonding and chemical reactions	Diversity in living organism-I & II, Why do we fall ill, Our natural resources	Quadrilaterals,Areas of Parallelograms and Triangles,Circle, Constructions,Heron's Formula,Surface Area andVolume, Statistics, Probability, Logarithm	Geological structure and Physiography , Climate , Drainage System , Natural Vegetation , Wildlife ,Population .	
3	Minor Test-1	09/07/2017	10	Light	Acids bases and salts	Nutrition and Respiration	Euclid's Algorithm and Real numbers, Polynomials,Pair of Linear Equations in Two Variables,Quadratic Equations	Our Glorious Heritage, Cultural Heritage of India- Handicraft, Cultural Heritage of India- Sculpture and architecture, Cultural Heritage of India- Literature, India's heritage of Science & Technology, Places of Indian Cultural Heritage, Preservation of our heritage	
4	Minor Test-2	23/07/2017	10	Electricity	Metals and non - metals	Transportation, Circulation and Excretion in organism, Control and coordination in organisms	Arithmetic Progression,Similarity of Triangles,Similarity and the Theorem of Pythagores,Co-ordinate Geometry	Natural Resources, Resource Vegetation and wildlife, India- Agriculture, Water Resources, Mineral Resources, Energy Resources	
5	Minor Test-3	20/08/2017	10	Magnetic effect	Mineral coal and mineral oil	Reproduction in organisms , Heredity and Evolution	Trigonometry,Height and Distance,Circles, Constructions	Manufacturing Industries, Transport, Communication & Trade Economic Development, Economic Liberalisation and Globalisation	
6	Minor Test-4	17/09/2017	10	Universe, Nano-technology	Organic compounds	Our environment , Management of natural resources	Area related to a circle, Surface Areas and Volumes,Statistics, Probability	Major problems of Indian Economy- Poverty and Unemployment , Price rise and Consumer Awareness , Dynamics of Human Development , Social problems and Challenges , Social Changes	
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,PuzzleTest, 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, Arithemtical 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, Constrution of Shapes & Boxes					
5	Minor Test-3	20/08/2017	10	Calender, 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					
2	Review Test -2	14/05/2017	9	Adjectives, Determiners, Antonyms					
3	Minor Test-1	09/07/2017	10	Prepositions, Conjunctions, Verbs, Phrasal Verbs					
4	Minor Test-2	23/07/2017	10	Modals, SVA, Phrasal Verbs					
5	Minor Test-3	20/08/2017	10	Tenses, Conditionals, Voice, Error Spotting					
6	Minor Test-4	17/09/2017	10	Speech, Adverbs, Punctuations, Jumbled up sentences					
7	Mock Test -1	01/10/2017	9 & 10	Full Syllabus					
8	Mock Test -2	15/10/2017	9 & 10	Full Syllabus					