

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 and its organisation, Improvement in food resources	Number System, Polynomials, Coordinate Geometry, Linear Equation in Two Variables	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 and ideas, Kings kingdom and early republics, first Empire and Inspiring emperor, Town traders and craftsperson, 1st phase of colonial rule - Bengal & south India.
2	Minor Test 2	06/08/2017	9	Force and NLM	Is matter around us pure	Tissue System	Introduction to Euclid's geometry, Lines and angles, Triangles, Heron's formula	History - Rise of different royal dynasties- Khusanas, Satavahanas, 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
3	Minor Test 3	15/10/2017	9	Fluid mechanics Gravitation	Atoms and molecules	Biodiversity	Quadrilaterals, Areas of Parallelograms and Triangles, Circles, Constructions	History - Town traders and craftsperson, 1st phase of colonial rule - Bengal & south India GEOGRAPHY - Earth as a Planet, Movements of the Earth, Determination of location of a place on the earth's surface (LATITUDE & LONGITUDE), Geomorphical Process and Landforms of the Earth, Physical Features of India
4	Minor Test 4	19/11/2017	9	Work, Power, Energy, Sound	Structure of atom	Disease and its treatment, Natural resources and its pollution	Surface Areas and Volumes, Statistics, Probability	GEOGRAPHY - Weathering, Hazards & Disasters, Resources of India, West Bengal - Maps and Scales, CIVICS - Constitution of Independent India, Fundamental Rights
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 MAT

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, Puzzle Test, 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, Arithmetical 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.