

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	Heat, Properties of matter, Circular motion	Synthetic materials	Natural resources, Food, Biogeochemical cycles	Square root, Real Numbers, Surds, Sets, Statistics	History - Christianity & Islam, Europe in the Middle Ages India from 9th Century A.D to 14th Century A.D. Civics - Our Constitution Geography - Our State - Karnataka, Physiographic divisions Economics - Economic Structure
2	Minor Test 2	06/08/2017	9	Light (nature of light, lens, op.instrument), Photo electric effect	Chemicals in our daily life	Classification of living organisms, The world of microbes	Banking, Compound interest, Hire purchase and Installment Buying, Ratio and Proportion	History - Religious reformers of India, Vijaynagar & Bahmani Kingdoms Civics - The Union Government, State Government Geography - Climate, Soil, Natural Vegetation and animals of Karnataka, Water resources of Karnataka Land resources of Karnataka Economics - Sectors of Indian Economy
3	Minor Test 3	15/10/2017	9	Electricity, Electromagnetic radiation	Electronic configuration	Excretion in animals, Life processes, Cell division	Multiplication of Polynomials, Factorisation, HCF and LCM, Division, Simultaneous Linear Equation, Variation	History - The Moghuls & the Marathas, Bhakti Panth Civics - Defence of the Nation Geography - Mineral resources, Transport Economics - Money & Credit
4	Minor Test 4	19/11/2017	9	Gravitation, The Sun, Computer, Radioactivity	Chemical bonding	Reproduction in animals, Evolution of life	Polygons, Quadrilaterals, Theorems and problems on Parallelograms, Circles, Concurrency in Triangles, Mensuration	History - Modern Europe, Revolution & Rise of Nation states Civics - National Integration Geography - Industries of Karnataka, Major tourist centres of Karnataka, Population of Karnataka Economics - Labour and Employment
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, 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, Arithemathical 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.