

SYLLABUS OF SAT

Test No	Test Name	Test date	Class	PHYSICS	CHEMISTRY	BIOLOGY	MATHS	SOCIAL SCIENCE
1	Review Test -1	23/04/2017	9	Heat, Properties of matter, Circular motion, Light(nature of light, lens, op.instrument), Photo electric effect	Synthetic materials, Chemicals in our daily life	Natural resources,Food,Classification of living organisms, The world of microbes, Biogeochemical cycles	Square root,Real Numbers,Surds,Sets, Statistics,Polygons,Quadrilaterals, Theorems and problems on Parallelograms, Circles, Concurency in Triangles, Mensuration	History - Christianity & Islam, Europe in the Middle Ages, India from 9th Century A.D to 14th Century A.D., Religious reformers of India Vijaynagar & Bahmani Kingdoms Civics - Our Constitution, The Union Government Geography - Our State- Karnataka, Physiographic divisions, Climate, Soil, Natural Vegetation and animals of Karnataka, Water resources of Karnataka, Land resources of Karnataka Economics - Economic Structure, Sectors of Indian Economy
2	Review Test -2	14/05/2017	9	Electricity, Electromagnetic radiation, Gravitation, The Sun, Computer, Radioactivity	Electronic configuration, Chemical bonding	Excretion in animals, Life processes, Cell division, Reproduction in animals, Evolution of life	Banking, Compound interest, Hire purchase and Installment Buying, Ratio and Proportion, Multiplication of Polynomials, Factorisation, HCF and LCM, Division, Simultaneous Linear Equation, Variation	Hsitory - The Moghuls & the Marathas, Bhakti Panth, Modern Europe, Revolution & Rise of Nation states Civics - State Government, Defence of the Nation National Integration, Geography, Mineral resources, Transport, Industries of Karnataka, Major tourist centres of Karnataka, Population of Karnataka Economics - Money & Credit, Labour and Employment
3	Minor Test-1	09/07/2017	10	Sources of energy, Types of motion	Periodic classification, Metals	Environmental issues, Green plants and Chordates	Sets,Progressions,Real numbers,Permutations and Combinations	History - The Advent of Europeans to India, Kannada speaking areas during Colonial rule Folk History Civics - problems of India and their remedies Geography - India- Our Motherland, Physical features of India, Indian Monsoon-Seasons and Their features Economics - Development
4	Minor Test-2	23/07/2017	10	Heat engine, Nuclear energy	Industrial inorganic chemistry , Silicon	Plant and animal tissues, Microbial diseases	Statistics,Surds, Polynomials,Quadratic Equations	History - The Foundation of British Administration and its effects, Social and religious reforms Civics - Foreign policy of India, India's relationship with other countries Geography - Soils of India, Forests of India, Water Resources Economics - Economy and Government
5	Minor Test-3	20/08/2017	10	Sound, Electro magnetic induction	Industrial organic chemistry , Carbon and its compounds	Plant and animal breeding, Control and coordination in plants and animals	Circles,Similar Triangles,Pythagores theorem	History - The First War of Indian Independence(1857 A.D), Effects of British rule in India, The Freedom Struggle Civics - World problems and India's role Geography - Land use and agriculture in India, Mineral and Power Resources, Transport system of India Economics - Rural Development
6	Minor Test-4	17/09/2017	10	Electronics, space science	Behaviour of gases , Ionic conduction	Heredity, The story of humans	Trigonometry,Co-ordinate Geometry,Mensuration, Probability	History - India after independence, The political dimensions of the 20th Century Civics - World Organisations Geography - Major industries of India, Communication, Natural disasters, Population of India Economics - Public finance and budget
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, 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