

R. E. D. SR. SEC. SCHOOL, CHHUCHHAKWAS

SYLLABUS FOR SCHOLARSHIP CUM ADMISSION TEST

Time : 3 Hours

CLASS	MAT	SAT	LANGUAGE
VIII	Series, Direction test, Mathematical operations, Missing character, Puzzles, Mirror and water image, Verbal and non verbal reasoning, Analogies, Classification, Coding, Decoding.	<p><u>Physics:</u> Time and motion, Electric current and its heating & magnetic effect, Heat & Temperature, Mirror and lenses.</p> <p><u>Chemistry:</u> Physical and Chemical changes, Acids Bases & Salt.</p> <p><u>Biology:</u> Nutrition in Animals & Plants, Transpiration in Animals, Excretion & Respiration in Organisms, Reproduction in plants, Waste management, Weather climate and adaptation.</p> <p><u>Maths:</u> Rational numbers, Simple equations, Fractions & Decimals, Percentage, Lines & Angles, Triangles and its properties, 3D Shapes, Perimeter and Area.</p> <p><u>S. Sci.:</u> Mughal Empire, Our State Government, Forests Vegetation and wild Life, Our Environment, Climate on Earth, Governing ourselves.</p>	Vocabulary, Tense, Determiners, Narrations, Voice, Adjectives, Verbs, Prepositions, Conjunctions, Phrasal verbs, Reading skills, Modals, Sentence sequencing, Idioms and Phrases.
		No. of Question	Maximum Marks
	Mental Ability Test (MAT)	50	50
	Scholastic Aptitude Test (SAT)	100	100
	Language	50	50
	Total	200	200
Marking Scheme : +1 for correct answer, 0 if not attempt and –0.25 in all other cases.			