

ADMISSION TEST (2021-22) GUIDELINE

V	VI	VII
MATHEMATICS		
<ul style="list-style-type: none"> Numeration (Number Names, Comparing Numbers, Ordering Numbers) Addition, Subtraction, Multiplication and Division Addition and Subtraction of Fraction Polygons, Triangles, Quadrilaterals and Angles 	<ul style="list-style-type: none"> Addition of decimal numbers Estimation and Rounding Comparing and Ordering Numbers Concept of Place Value, Addition and Subtraction of Fractions, Area 	<ul style="list-style-type: none"> Order of Operations Factors & Multiples Fraction & Decimals Negative Numbers and integers Basic Algebra Perimeter & Area of Simple Geometrical figures
SCIENCE		
<ul style="list-style-type: none"> Characteristics of living things Animals and plants cells States of matter Force and machines 	<ul style="list-style-type: none"> Classification of living things Flowering and Non-flowering Plants Matter and changes in states Magnets and Electromagnets Light 	<ul style="list-style-type: none"> Human organ systems Photosynthesis in plants Metals and Non-Metals Methods to separate solutions & solubility Electrical Circuits
ENGLISH		
<ul style="list-style-type: none"> Verb Tenses (Present and Past Tense) Singular and Plural, Nouns Comprehension Creative Writing 	<ul style="list-style-type: none"> Comprehension Parts of Speech: (Verbs, Nouns, Adjectives) Singular and Plural Nouns Verbs (Past Tense) Punctuation & Capital Letters, use of commas Creative Writing 	<ul style="list-style-type: none"> Parts of Speech (Nouns, Pronouns, Adjectives, Conjunction) Active voice /passive voice (Past Tense) Types of sentences (Negative sentences) Comprehension Creative Writing
اردو		
<ul style="list-style-type: none"> مضمون واحد، جمع الفاظ، مترادف الفاظ، جملے جملوں میں املا کی غلطیاں درست کریں 	<ul style="list-style-type: none"> مضمون ضرب الامثال الفاظ، متضاد الفاظ، جملے ہم آواز الفاظ 	<ul style="list-style-type: none"> مضمون تفہیم واحد، جمع الفاظ، متضاد الفاظ، جملے سابقے، لاحقے