

For students presently in **Class VII** (Going to Class VIII in Next Academic Session)

Test Pattern:	
Time: 2 hours	Objective Type Questions to assess preparedness-level of the students
	Aptitude Test (40 questions)
	Social Science (15 questions)
	Physics (10 questions) Chemistry (10 questions)
	Biology (10 questions) Mathematics (15 questions)

Syllabus:

Physics

1. Heat
2. Wind, Storms and cyclones

Biology

1. Nutrition in plants
2. Nutrition in animals
3. Weather, Climate and adaptations of animals to climate

Chemistry

1. Fibers to fabric
2. Acid Base and Salts

Mathematics

1. Integer
2. Fraction and decimals
3. Data handling
4. Simple equations
5. Lines and angles

Mat (Mental Ability Test)

1. Series Completion
2. Inserting Missing Character
3. Blood Relation
4. Alphabet Test
5. Arithmetic Operation
6. Emboldened Figure

Social Science

A. History

1. How, when & where
2. New Kings and Kingdoms
3. The Sultans of Delhi
4. The Creation of An Empire

B. Civics

1. Democracy
2. State Government

Geography

C.

1. Environment in its totality
2. Natural Environment, Air , Water, Natural vegetation and wild life