

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

<b>Test Pattern:</b>	
<b>Time: 2 hours</b>	<b>Objective Type</b> 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. Force and Pressure
2. Friction

### Chemistry

1. Synthetic Fibers and Plastics
2. Metals and Non-Metals

### Mat (Mental Ability Test)

1. Series Completion
3. Blood Relation
5. Arithmetic Operation

### Social Science

#### A. History

1. How, when & where
2. From trade to territory

#### Geography

#### C.

1. Resources
2. Land, Soil, Water, Natural Vegetation & Wildlife Resources

### Biology

1. Crop Production and Management
2. Microorganisms

### Mathematics

1. Rational Numbers
2. Linear Equation in one Variable
3. Understanding Quadrilaterals

2. Inserting Missing Character
4. Alphabet Test
6. Emboldened Figure

#### B. Civics

1. Indian Constitution
2. Understanding Secularism