

This year NTSE Stage-2 Question paper was bit different as compared to previous years paper.

It comprises of two sections :

- 1. Mental Ability Test (MAT)**
- 2. Scholastic Aptitude Test (SAT)**

### **1. Mental Ability Test (MAT)**

Total Questions : 100

Time : 90 minutes

This section was lengthy. Students faced few problems in this section as it demands Speed and Accuracy. Primarily Questions were framed to check the analytical approach of students. Some Questions were of new pattern like Matrix based coding (4 Questions). Some different pattern Questions from vein diagram, column based coding, combination of figure besides this Question paper followed previous pattern.

It was not easy for class 8th students to attempt such Question paper in 90 minutes with Speed, Accuracy, Cool Temperament and Patience the one who had such characteristics did good job.

### **2. Scholastic Aptitude Test (SAT)**

Total Questions : 100

Time : 90 minutes

40 Questions from Social Science, 40 Science (Physics, Chemistry & Biology) and 20 from Maths. Several Questions in Science and Social Science were of multiple statement patterns or match the column category.

A student having complete and accurate knowledge of subject can attempt successfully. It was again based on NCERT 7th and 8th.

**MATHS** : Question Paper was of average level. Questions were from Commercial Maths, Number System, Mensuration, Geometry & Statistic.

### **SCIENCE :**

**PHYSICS** : Question Paper was time consuming. Total Questions were 13 mainly from Light, Electricity, Friction, Optics, Motion, Pressure and Magnetism.

**BIOLOGY** : The level of paper was Moderate. Total Questions were 12 mainly from Respiration, Reproduction, Control & Coordination, Environment, Soil and Crop Production and Transportation. Some Questions were conceptual.

- ☑ **CHEMISTRY** : Level of Chemistry section in NTSE Stage 2 paper is moderate. Total Questions were 15 mainly from Fiber, Metal & Non Metal, Combustion & Flame and Coal & Petroleum.

Overall it was balanced Question paper covering all sub-topics of 7th and 8th NCERT with average difficulty level in Science section.

### **Social Science**

- ☑ In **History** 15 Questions were asked out of which 8 were from class VII.
- ☑ In **Geography** 15 Questions were asked, out of which 10 Questions were from class VII.
- ☑ In **Civics** 10 Questions were asked, 01 was from class VII.

This time NCERT has totally turned the table and has given near about equal importance to Class VII, generally its expected from the student that if they cover VIII class they can easily make through the NTSE stage II. Overall the paper was tough.

**Awaited for Result and positive response.**



### **Nilesh Gupta**

Head of Programme,

Resonance, Pre-Foundation Career Care Programmes (PCCP) Division