



TALLENTEX SYLLABUS & PATTERN

CLASS - VII

Important Point:

- ◆ Syllabus consists of topics from Current Class and Previous Class.
- ◆ Students are advised to find these topics from their school text books of present and previous years and prepare thoroughly for MCQs.



PHYSICS

- Motion and Measurement of distances
- Light, Shadows & Reflections
- Electricity and Circuits
- Fun with Magnets
- Heat and Temperature
- Wind, Storms and Cyclones



CHEMISTRY

- Water and Air
- Changes around us
- Animal Fibre
- Acids, Bases and Salts



BIOLOGY

- Garbage in Garbage out
- Getting to know about plants
- Body Movements
- The living organisms and their surroundings
- Nutrition in Plants & Animals
- Weather, Climate and Adaptation of animals to Climate



MATHS

- Number System
- Triangles and Congruence of Triangles
- Integers
- Fractions & Decimals
- Mensuration
- Simple Equations
- Lines and Angles
- Rational Numbers
- Algebraic Expressions
- Exponents and Powers
- Data handling
- Ratio and proportion

EXAM PATTERN

◆ Paper Pattern

Part-I : Physics; Chemistry; Biology; Maths, **Part-II** : IQ

◆ Pattern of Questions

80 Objective Type Questions | MCQs of 4 choices (single correct answer)
(Sample test papers are available at website : www.tallenex.com)

◆ Marking Scheme

+ 4 for correct answer
(No Negative Marking for wrong answer)

◆ Question Distribution (Part-I: 60, Part-II : 20)

Physics: 12, Chemistry: 11, Biology: 12, Maths: 25, IQ: 20

◆ Medium & Duration Of Exam

Medium : English Only | Duration : 2 Hours.

It is Compulsory to take seat in exam hall atleast 30 minutes before test to fill OMR.