



TALLENTEX SYLLABUS & PATTERN

CLASS - VIII

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 Time
- Force and Pressure
- Heat and Temperature
- Electric Current & its effects
- Sound
- Light



CHEMISTRY

- Acids, Bases and Salts
- Physical and Chemical changes
- Synthetic Fibres and Plastics
- Metals and Non-metals
- Water



BIOLOGY

- Transportation in Plants and Animals
- Respiration in Organisms
- Forests- Our Life Line
- Crop Production and Management
- Cell Structure & Functions
- Micro-organisms



MATHS

- Integers
- Fractions and Decimals
- Congruence of Triangles
- Practical Geometry
- Perimeter and Area
- Visualizing Solid Shapes
- Rational Numbers
- Linear Equations in One Variable
- Understanding Quadrilaterals
- Squares and Square Roots
- Cubes and Cube Roots
- Exponents and Powers

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
& -1 for wrong answer (negative marking)

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

Physics: 15 , Chemistry: 15, Biology: 15, Maths: 15, 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.