

TALLENTEX SYLLABUS & PATTERN

CLASS - IX

IMPORTANT POINT :-

- Stage 1 Syllabus consists of topic from Current 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



- Force and NLM
- Gravitation
- Light
- Motion
- Sound
- Stars and Solar System

BIOLOGY



- Fundamental unit of life: cell
- Conservation of Plants and Animals
- Why do we fall ill
- Micro Organism : Friend and Foe
- Reproduction & Reaching the age of adolescence
- Tissue

IQ



- Blood Relation
- Coding-decoding
- Counting of Figure
- Cubes and Dice
- Direction Sense
- Embedded Figure
- Insert the missing Character
- Letter Series
- Mathematical Operation
- Mirror Image
- Non-verbal Series
- Number Ranking
- Number series
- Venn-Diagram
- Water Image

CHEMISTRY



- Combustion and Flame
- Fossil Fuels (Coal, Petroleum & Natural Gas)
- Is Matter Around us Pure
- Metal and Non-Metal

MATHS



- Algebraic Expression & Identities
- Comparing Quantity
- Cube and Cube Root
- Direct and Inverse Proportions
- Exponents and Power
- Factorisation
- Linear Equation in one variable
- Lines, Angles and Triangles
- Mensuration
- Number System
- Polynomial
- Squares and Square Roots
- Understanding Quadrilaterals

EXAM PATTERN

→ Paper Pattern

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

→ Pattern of Questions

160 Questions | equal weightage to MCQ and Integer type questions
(Sample test papers will be available soon on our website:
www.tallenex.com)

→ Marking Scheme

+4 for correct answer and -1 for wrong answer

→ Question Distribution

Physics: 20, Chemistry: 20, Biology: 20 (MCQ & Integer : 10 each)
Maths: 50, IQ: 50 (MCQ & Integer : 25 each)

→ Medium & Duration Of Exam

Medium : English Only | Duration : 2 Hours.

Note:- It is compulsory to login at least 15 minutes before exam starting time.

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