



**P-TQE 2023**

Pinnacle Talent Quest Exam

**Test Your Intellect with  
BIGGEST TALENT QUEST EXAM  
OF THE YEAR BY PINNACLE**

**Syllabus for  
Class- 9<sup>th</sup>**

## Physics



Motion, Force, Laws of Motion, Gravitation, Fluids

## Chemistry



Matter in Our Surroundings, Is Matter Around us Pure, Atoms & Molecules, Atomic Structure

## Biology



Cell, Tissues, Diversity in Living Organisms

## Mathematics



Number System, Polynomials, Coordinate Geometry, Linear Equations in Two Variables, Lines and Angles, Triangles, Quadrilaterals, Area of Parallelograms and Triangles, Heron's Formula, Statistics, Probability.

## Mental Ability



Verbal & Non Verbal Series, Logical Sequence of Words, Verbal & Non Verbal Analogy, Coding & Decoding, Airthmetical Reasoning, Alphabet Test, Puzzle Test, Mirror Images, Analytical Reasoning, Blood Relation, Dice and Cube, Grouping of Identical Figures, Logical Venn Diagrams, Clock, Verbal & Non Verbal Classification, Paper Folding & Paper Cutting, Ranking & Time Sequence, Figure Matrix, Data Sufficiency



## EXAM PATTERN

### Pattern of Questions

60 Objective Type Questions  
MCQs of 4 Choice (Single correct answer)

### Marking Scheme

+4 for correct answer & -1 for wrong answer  
(Negative Marking)

### Question Distribution

Physics: 10 | Chemistry: 10 | Biology: 10 | Mathematics: 20  
Mental Ability: 10

### Exam Duration

The exam is of 1.5 hours duration. It is compulsory to take seat in exam hall at least 30 minutes before exam.



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