



The Gurukul Telent Reward Examination



SYLLABUS & PATTERN

Class- IX

PHYSICS



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

CHEMISTRY



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

BIOLOGY



- Fundamental unit of Life: cell
- Conservation of Plants and Animals
- Tissue
- Micro Organism: Friend and Foe
- Reproduction & Reaching the age of adolescence

MATHEMATICS



- Algebraic Expression & Identities
- Comparing Quantity
- Cube and Cube Root
- Direct and Inverse Proportions
- Exponents and Power
- Triangles
- Linear Equation in one variable
- Lines and Angles
- Mensuration
- Number System
- Heron's Formula
- Squares and Square Roots
- Understanding Quadrilaterals
- Statistics
- Co-ordinate geometry and linear equation in two variables

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

Important Instruction

Question paper pattern

1. This paper contain three section A,B and c
2. Section A (mathematics) Contains 20 Multiple choice Questions.
Section B (Science) contain 20 multiple choice Questions.
Section C (Reasoning) Contain 10 multiple choice Questions.

1. इस पेपर में तीन सेक्शन A, B और c हैं
2. Section A) गणित (में 20 बहुविकल्पीय प्रश्न होते हैं।
Section B (विज्ञान (में 20 बहुविकल्पीय प्रश्न होते हैं।
Section C) रीजनिंग (में 10 बहुविकल्पीय प्रश्न होते हैं।

Marking scheme

1. This paper contain 50 Questions Each of 4 marks will be awarded on correct answer bubbled and there is no-negative marking on wrong answer.
2. In case of any discrepancy in the Question in Hindi translation and in that case only English translation will be taken as correct.

1. इस पेपर में 50 प्रश्न हैं। एक प्रश्न के सही उत्तर देने पर 4 दिए जाएंगे और गलत उत्तर पर कोई नकारात्मक अंकन नहीं होगा।
2. प्रश्न के हिंदी अनुवाद में किसी भी विसंगति के होने पर केवल अंग्रेजी अनुवाद को सही माना जाएगा।