# Nation's No. 1 INDIAN TALENT OLYMPIAD

International Science Olympiad (ISO)

nputer Olympiad (ICO)

General Knowledge International Olympiad (G

IDO)

International Drawing Olympiad (IDO)

2

Class



International Science Olympiad

Total Questions: 35	Time : 65 min
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PATTERN & MARKING SCHEME			
Section	Subjective	HOT'S (High Order Thinking Section)	Logical Reasoning
No. of Questions	22	3	10
Marks per Ques.	1	1	1

#### **SYLLABUS**

- Section 1: Know your body, Plants around us, Animals around us, Food, clothing and shelter, Festival and celebration,
  Transport and Communication, Occupation, Good habits and safety rule, Air, Water and Weather, Earth and Sky
- Section 2: High Order Thinking Question Syllabus as per Section 1
- Section 3: Patterns, Grouping of Figures, Ranking Test, Measuring Units, Geometric Shapes, Odd one out, Analogy, Coding Decoding, Symmetry, Embedded Figures

#### **Science**

01. The place where two or more bones are joined together is called.......

a. Bone

- b. Joint
- c. Muscle
- d. Skeleton
- 02. \_\_\_\_\_ clothes should be worn while bursting crackers.
  - a. Polyester
- b. Nylon
- c. Terylene
- d. Cotton

## **High Order Thinking Syllabus**

- 03. Which one of the following mainly helps our body to grow and our muscle to become strong?
  - a. body building food
- b. energy giving food
- c. protective food
- d. stale food

## **Logical Reasoning**

04. How many balloons will be in pattern 4?







Pattern - 3

Pattern - 1

a.8

- b.7
- Pattern 2 c.10
- d.9
- 05. Identify the rule followed in the number series given below



- (2)
- 6
- 12
- 20
- 30
- a. Add 2,4,6,....sequentially
- c. Subtract 2,4,....sequentially
- b. Add 2 in previous term to get the next term
- d. Multiply the number by itself to get the next term

### **Answer Sheet**

- International Science Olympiad: 01 (a)
- 02 (d)
- 03 (a)
- 04 (d)
- 05 (a)