

International Science Olympiad (ISO)

International Maths Olympiad (IMO)

English International Olympiad (EIO)

General Knowledge International Olympiad (GKIO)

International Computer Olympiad (ICO)

International Drawing Olympiad (IDO)

National Essay Olympiad (NESO)

National Social Studies Olympiad (NSSO)

**I S O**

**International Science  
Olympiad**

Total Questions : 50

Time : 65 min

**PATTERN & MARKING SCHEME**

Section	Subjective	HOT'S (High Order Thinking Section)	Logical Reasoning
No. of Questions	30	5	15
Marks per Ques.	1	1	1

**SYLLABUS**

**Section - 1 : Life around us, Food and Health, Crop and its management, Unit of life, Reproduction, Matter and its properties, Energy and Work, Music, Friction and force, Motion and its laws, Gravitation, Sun, Solid waste management**

**Section - 2 : High Order Thinking Question - Syllabus as per Section 1**

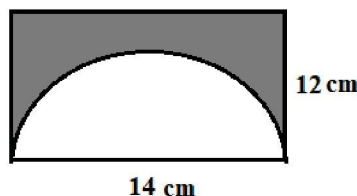
**Section - 3 : Series Completion and Alpha Numeric, Analogy, Classification, Coding and Decoding, Blood Relations, Puzzle Test, Direction Sense Test, Logical Venn Diagrams, Alphabet Test, Ranking, Mathematical Operations**

**Science**

01. Loss of body weight, persistent cough with blood stained yellowish green sputum are the symptoms of
  - a. Tuberculosis
  - b. Typhoid
  - c. Hepatitis-B
  - d. Cholera
  
02. A man with a box on his head is climbing up a ladder. What work is said to be done by the man on the box?
  - a. Positive
  - b. Negative
  - c. Zero
  - d. Undefined

**High Order Thinking Section**

03. Signs of eutrophication of water bodies include
  - a. Reduced carbon dioxide demand
  - b. Rapid decomposition of organic matter
  - c. Algal bloom
  - d. Fluorosis



**Logical Reasoning**

04. In certain code SAND is written as TYQZ then how will TEAM be coded in that language?
  - a. DICU
  - b. AMET
  - c. UCDI
  - d. IDCU
  
05. Identify the odd among the given alternative.



a.



b.



c.



d.