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<b>ICO</b> INTERNATIONAL CYBER OLYMPIAD	<b>NISO</b> NATIONAL INTERACTIVE SCIENCE OLYMPIAD	<b>NIMO</b> NATIONAL INTERACTIVE MATHS OLYMPIAD	<b>NBTO</b> NATIONAL BIOTECHNOLOGY OLYMPIAD	<b>IEO</b> INTERNATIONAL ENGLISH OLYMPIAD	<b>IGO</b> INTERNATIONAL G.K. OLYMPIAD	<b>BIFO</b> BSE INTERNATIONAL FINANCE OLYMPIAD
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**Level - 1** : All Level-1 successful\* participants will get certificate, aptitude report and online subscription, and school toppers will be eligible for school hero medals.

**Level - 2** : School toppers\* will be selected for level-2-National level - online computer based interactive test held at exam centres all over India. Besides selection for level-3, winner will get merit certificate, medals, educational CDs, laptop, scholarship and other prizes. There is no level 2 in G.K. and Biotech.

**Level - 3** : Toppers will qualify# for level 3-International level-where you will compete with students globally. Get selected for EHF's International Olympiad training camp. Only Indian organization giving students exposure to global competitions. Represent India & win laurels. Guidance by top scientists. Prizes ranges from cash (millions of \$), gadgets, foreign trips, publicity, fame, scholarships, Internships, conference participation and more. Level 3 is in Maths, Science & Cyber only.

\*# See prospectus/website for details

- You are allowed additional 10 minutes to fill the required details in the **RESPONSE SHEET (OMR)**. **STUDENTS OF CLASS 1 & 2 HAVE TO UNDERLINE** THE CORRECT ANSWER IN THE QUESTION PAPER ITSELF. THEY ARE NOT REQUIRED TO USE THE RESPONSE SHEET (OMR). THEY HAVE TO FILL THEIR NAME, ROLL NUMBER, CLASS, SCHOOL NAME IN THE SPACE PROVIDED IN THE QUESTION PAPER.
- The question paper is made as per syllabus guidelines & pattern given in the information Booklet. The Question Paper for Classes 1 to 6 contains 25 Questions each to be answered in 40 minutes. The Question paper for classes 7 to 12 contains 50 Questions each to be answered in 60 minutes. All questions are compulsory. Further instructions are given in the instruction letter to the teacher.
- Use the response sheet to mark your responses by darkening the required circle. The response sheet has to be returned to the foundation, duly filled in. The student can retain the Question Paper except for classes 1 and 2.

**INTERNATIONAL  
G. K.  
OLYMPIAD**

**I G O**

**8  
Class**      **A1  
Paper  
Code**

**L E V E L - 1**

Academic Partner — [WWW.EDUSYS.IN](http://WWW.EDUSYS.IN)



## GENERAL KNOWLEDGE

- Which of the following factors are responsible for the rapid growth of sugar production in South India as compared to North India?
  - Higher per acre field of sugarcane
  - Higher sucrose content of sugar
  - Lower labour cost
  - Longer crushing period
  - I and II
  - I, II and III
  - I, III and IV
  - I, II and IV
- Who composed the theme song of the '2011 Commonwealth Games'?
  - A.R. Rahman
  - Pritam
  - Gulzar
  - Sonu Nigam
- Which actor founded the production company 'Red Chillies Entertainment'?
  - Shahrukh Khan
  - Saif Ali Khan
  - Karan Johar
  - Farah Khan
- Which novel by Vikram Seth has 1349 pages and 591, 552 words and is one of the longest novels ever published?
  - A suitable boy
  - 2 States
  - Jane Austen
  - Pride and Prejudice
- What kind of an animal is 'Shera' the mascot of 2010 Commonwealth Games?
  - Tiger
  - Cheetah
  - Fox
  - Lion
- Which is the first Indian product to obtain the Geographical Identification Tag?
  - Tea
  - Coffee
  - Coriander
  - Turmeric

7. In 1970, the National Dairy Development Board initiated which operation to increase the availability of milk?  
 (1) White Revolution (2) Blue Revolution  
 (3) Red Revolution (4) Black Revolution
8. On which national holiday are the Padma Awards given?  
 (1) Republic Day (2) Independence Day  
 (3) Martyr's Day (4) None of these
9. What is the common name of the Hindu festival 'Dhuleti' or 'Phagwa'?  
 (1) Holi (2) Diwali  
 (3) Bihu (4) Pongal
10. India's first sea bridge in Mumbai, is named after which former Prime Minister?  
 (1) Rajiv Gandhi (2) Indira Gandhi  
 (3) Sonia Gandhi (4) Rahul Gandhi
11. 'Dobson' is the unit for the measurement of  
 (1) Ozone concentration in the atmosphere  
 (2) Oxygen concentration in the atmosphere  
 (3) Speed of missiles  
 (4) None of these
12. 'Harry Potter and the Deathly Hallows' is the seventh book of the Harry Potter series.  
 (1) True (2) False  
 (3) Can't say (4) None of these
13. Where was the first T.V. Centre set up?  
 (1) Delhi (2) Bangalore  
 (3) Mumbai (4) None of these
14. 'World consumer's rights day' is celebrated on  
 (1) March 15 (2) March 8  
 (3) March 22 (4) None of these
15. Vienna is the headquarters of  
 (1) WTO (2) ILO  
 (3) OPEC (4) None of these
16. Thalassaemia is a hereditary disease affecting  
 (1) Blood (2) Lungs  
 (3) Heart (4) Kidney
17. SAIL's plant in Karnataka is situated at  
 (1) Bangalore (2) Bhadravathi  
 (3) Belgaum (4) Hubli
18. Which state has the lowest per capita income in India?  
 (1) Bihar (2) Orissa  
 (3) Rajasthan (4) Gujarat
19. The idea of Pakistan was first conceived by  
 (1) Mohammad Iqbal (2) M.A. Jinnah  
 (3) Shaukat Ali (4) None of these
20. Detroit in U.S.A. is known as the city of  
 (1) Motor car (2) Lights  
 (3) Aeroplanes (4) Rockets
21. How many types of seed germinations are there?  
 (1) 5 (2) 7  
 (3) 3 (4) 2
22. World No-Tobacco Day is observed on  
 (1) May 25 (2) May 31  
 (3) May 28 (4) None of these
23. This is the logo of 'Times of India' (TOI). What is written apart from "let the truth prevail" near the logo in almost every edition.



THE TIMES OF INDIA

- (1) Benjamin and Coleman (2) Bennet and Coleman  
 (3) Benson and Coleman (4) None of these
24. Humidity is measured by which of the following instrument?  
 (1) Barometer (2) Thermometer  
 (3) Hygrometer (4) None of these
25. Rabindranath Tagore was awarded Noble Prize for which literary work?  
 (1) Gitanjali (2) Rajatarangini  
 (3) Chokher Bali (4) None of these
26. The disease Diphtheria affects  
 (1) Lungs (2) Intestine  
 (3) Throat (4) None of these

27. Which of the following is the brightest planet as seen from the earth?  
 (1) Mercury (2) Uranus  
 (3) Venus (4) Mars
28. Among the following, the richest source of protein is  
 (1) Groundnut (2) Rice  
 (3) Potato (4) Apple
29. The most abundant element in the earth's crust is  
 (1) Silicon (2) Aluminium  
 (3) Nitrogen (4) Oxygen
30. The Non-Cooperation Movement was ultimately with-drawn by Mahatma Gandhi  
 (1) On the directions of the party  
 (2) On account of amicable settlement with the British  
 (3) On account of violent incidents at Chauri-Chaura  
 (4) None of these
31. The constellation Sapta-Rishi is known as  
 (1) Seven Monks (2) Alpha Centauri  
 (3) Big Dipper (4) Small Bear
32. Stainless steel is an example of  
 (1) A metallic compound  
 (2) A homogenous mixture  
 (3) A heterogenous mixture  
 (4) An inorganic compound
33. The most common communicable disease is  
 (1) Influenza (2) Typhoid  
 (3) Cholera (4) Polio
34. Which of the following departments of Indian Government takes care of education of children with physical disabilities?  
 (1) Ministry of welfare (2) Ministry of sport  
 (3) Ministry of HRD (4) None of these
35. Where did Buddha die?  
 (1) Lumbini (2) Kushinagar  
 (3) Pawapuri (4) None of these
36. The father of modern biology is  
 (1) Aristotle (2) Charles Darwin  
 (3) Mendel (4) None of these
37. The point at which solid, liquid and gaseous forms of a substance co-exist is called  
 (1) Sublimation point  
 (2) Distillation point  
 (3) Triple point  
 (4) None of these
38. What is the currency of Portugal?  
 (1) Euro (2) Guilder  
 (3) Mark (4) Schilling
39. The Southern most point of Peninsular India Kanyakumari is  
 (1) North of Tropic of Cancer  
 (2) South of the Equator  
 (3) North of the Equator  
 (4) South of the Capricorn
40. Who invented the Ball point pen?  
 (1) Biro Brothers (2) Water man Brothers  
 (3) Bricc Brothers (4) Write Brothers

### IGG INTERACTIVE SECTION

Use the items given in the box to answer the question nos. 41 to 50

1. Neem	8. Mowgli	15. Energy
2. Tulsi	9. Samba	16. Area
3. Rose	10. Two	17. Ohm
4. Tata	11. Three	18. Candela
5. Ford	12. Mass	19. Acid
6. Ireland	13. Force	20. Base
7. Finland	14. Pressure	

41. Which company runs the 'Jaago Re' ad campaign against corruption?  
 (1) 4 (2) 5  
 (3) 10 (4) 12
42. The scientific name of which tree is Azadirachta indica which means 'The Tree of India'?  
 (1) 1 (2) 2  
 (3) 11 (4) 3

43. In which country was the largest biogas plant of the world inaugurated in March 2013 ?  
(1) 6 (2) 7  
(3) 5 (4) 2
44. Forest officer Gisborne offered which fictional character a job as a forest ranger?  
(1) 8 (2) 9  
(3) 18 (4) 2
45. The Ayodhya verdict is a \_\_\_\_\_ way split between the Muslims, Hindus and Nirmoh Akhara.  
(1) 10 (2) 11  
(3) 12 (4) 16
46. A square meter is a unit of \_\_\_\_\_  
(1) 16 (2) 13  
(3) 14 (4) 12
47. Pascal is a unit of \_\_\_\_\_  
(1) 14 (2) 12  
(3) 17 (4) 19
48. Which of the following is the unit of electrical resistance?  
(1) 17 (2) 18  
(3) 19 (4) 20
49. Which of the following is a unit of luminous intensity?  
(1) 17 (2) 18  
(3) 13 (4) 14
50. Vinegar is an example of \_\_\_\_\_  
(1) 19 (2) 20  
(3) 15 (4) 14



**END OF THE EXAM**