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BSE INTERNATIONAL
FINANCE OLYMPIAD

**INTERNATIONAL
G. K.
OLYMPIAD**

IG O

**9
Class**

**A1
Paper
Code**

LEVEL - 1

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

1. 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.
2. 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.
3. 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.

Academic Partner — WWW.EDUSYS.IN



GENERAL KNOWLEDGE

1. Combustion is an example of
 - (1) A physical change
 - (2) A chemical change
 - (3) An endothermic change
 - (4) None of these
2. First Bar-at-Law was
 - (1) J.M Tagore
 - (2) S. Chaudvan
 - (3) R. Madhavan
 - (4) S. Krishnan
3. Which Indian emperor wrote the 3 Sanskrit plays 'Nagananda', 'Ratnavali' and 'Priyadarsika'?
 - (1) Harsha
 - (2) Akbar
 - (3) Al-Beruni
 - (4) Babur
4. Who was the first Aeronautical engineer to get the Bharat Ratna?
 - (1) APJ Kalam
 - (2) Hemant Sharma
 - (3) Shreyas K
 - (4) None of these
5. Who was the last English Viceroy of India?
 - (1) Lord Minto
 - (2) Lord Canning
 - (3) Lord Mountbatten
 - (4) Lord Ripon
6. Which is the biggest flower in the world?
 - (1) Rafflesia
 - (2) Rose
 - (3) Orchid
 - (4) Papaya
7. Mahatma Gandhi started Dandi Yatra from?
 - (1) Surat
 - (2) Sabarmati Ashram
 - (3) Aslali
 - (4) None of these

8. Which film director is the Chairman and Managing director of 'Mukta Arts Limited'?
- (1) Subhash Ghai (2) Mahesh Bhatt
(3) Yash Chopra (4) None of these
9. The Tennis Federation of Cambodia has officially designated which Indian tennis player as their Tennis Ambassador?
- (1) Leander Paes (2) Mahesh Bhupati
(3) Saina Nehwal (4) None of these
10. In 1947, from which monument did Jawaharlal Nehru announce India's Independence?
- (1) Red Fort (2) Qutub Minar
(3) both (1) and (2) (4) None of these
11. In 2010, which Indian cricketer was chosen as a United Nation programme's Goodwill Ambassador?
- (1) M.S. Dhoni (2) Sachin Tendulkar
(3) Irfan Pathan (4) Rahul Dravid
12. The names of 70,000 Indian soldiers are inscribed on the wall of which monument?
- (1) India Gate (2) Qutub Minar
(3) Red Fort (4) None of these
13. Chausa, Totapuri, Jahangir and Rumani are different varieties of which fruit?
- (1) Mango (2) Apple
(3) Grapes (4) None of these
14. Who established the Missionaries of Charity in 1950 in Calcutta?
- (1) Mother Teresa
(2) Sarojini Naidu
(3) Indira Gandhi
(4) Florence Nightingale
15. Which Mughal Emperor founded a religious doctrine called 'Din-i-ilahi'?
- (1) Akbar (2) Birbal
(3) Aurangzeb (4) Salim Chisti
16. Which film had been chosen as India's first official entry at the Oscars in 2010?
- (1) Peepli Live (2) Eklavya
(3) Dhoom 2 (4) Paheli
17. Which lady holds the record for being in space for 185 days?
- (1) Sunita Williams
(2) Kalpana Chawla
(3) Valentina T.
(4) None of these
18. Which two-word phrase was coined by writer Suketu Mehta to describe Mumbai?
- (1) Maximum city
(2) Sleepless city
(3) Bambai-Nagariya
(4) None of these
19. The Palk Strait separates India and which country?
- (1) Sri Lanka (2) Pakistan
(3) Japan (4) China
20. Dal-Baati-Churma is a famous dish of which Indian state?
- (1) Rajasthan (2) Uttar Pradesh
(3) Madhya Pradesh (4) Delhi
21. 'Kai-Po-Che' a much applauded film is based on Chetan Bhagat's which novel?
- (1) 3 mistakes of my life
(2) One night at the call center
(3) 2 States
(4) 5 Point Some One
22. The headquarters of SAARC is located in which neighbouring country of India?
- (1) Nepal (2) Pakistan
(3) Bhutan (4) Bangladesh
23. Which of the following is not a session of Parliament?
- (1) Budget session (2) Monsoon session
(3) Spring session (4) Winter session
24. The Ghoomar dance comes from which Indian state?
- (1) Bihar (2) Rajasthan
(3) Bangalore (4) Gujarat
25. What was brought by Baba Budan, a muslim saint, to India for the first time from Yemen?
- (1) Coffee (2) Tea
(3) Spices (4) None of these

26. 'The Fall of a Sparrow' is the autobiography of which famous Indian Ornithologist?
 (1) Salim Ali (2) Salim Khan
 (3) J. Salim (4) None of these
27. Which statesman, politician, scholar, inventor and one of the early presidents of USA invented the swivel chair, the spherical sundial & the cipher wheel ?
 (1) George Washington
 (2) Alexander Hamilton
 (3) John Adams
 (4) Thomas Jefferson
28. Which Indian has the most roads named after him?
 (1) Mahatma Gandhi (2) Rajiv Gandhi
 (3) Nelson Mandela (4) Akbar
29. With which sport is Calcutta Cup associated?
 (1) Rugby (2) Football
 (3) Base Ball (4) Wrestling
30. Who was the first Indian to win the All England Badminton Championship?
 (1) Prakash Padukone
 (2) Brijesh Padukone
 (3) Saina Nehwal
 (4) None of these
31. 'Rihla' is an account of whose travels in India?
 (1) Ibn Battuta
 (2) Fa-hien
 (3) Aurangzeb
 (4) None of these
32. The Union Govt. of India in December set up a five-year project for restoring the overall cyber security structure of critical sectors in India. This was decided in light of the increasing number of cyber attacks as well as security threats that the Internet offers. In 2011 India suffered 13000 cyber incidents. Name the agency that is responsible for the project
 (1) Cyber surveillance agency
 (2) CERT-IN
 (3) National Critical Information Infrastructure Protection Centre
 (4) None of these
33. Dalip Singh Rana is popularly known as 'The Great Khali'.
 (1) True (2) False
 (3) Can't Say (4) None of these
34. What is the name of India's highest waterfall?
 (1) Jog Falls
 (2) Niagara Falls
 (3) Shivasamudram Falls
 (4) Kempty Falls
35. Where was the first Indian Institute of Technology set up?
 (1) Kharagpur (2) Mumbai
 (3) Delhi (4) None of these
36. The Maayan Doomsday predictions about the world ending on 21 Dec. 2012 had failed and additionally NASA ruled out the asteroid collision with Earth in 2040. What is the name of this asteroid which is feared to get collided with Earth?
 (1) 2011 AG5
 (2) 5224 Abbe
 (3) 2646 Abetti
 (4) 6805 Abstracta
37. Gandhari had 101 children, one of them was a daughter named Dushala. Who were the other hundred?
 (1) The Kauravas
 (2) The Pandavas
 (3) The Cholas
 (4) None of these
38. Which is our National aquatic animal?
 (1) Ganges Dolphin (2) Penguin
 (3) Whale (4) None of these
39. Who said 'Varanasi- is older than history, older than tradition, older even than legend'?
 (1) Mark Twain (2) V.S. Naipaul
 (3) Shobhaa De (4) None of these
40. Which is Calcutta's most read English news paper?
 (1) The Telegraph (2) Calcutta Times
 (3) Times of India (4) The Hindu

IGG INTERACTIVE SECTION

nos. 41 to 50

1. Alexander Fleming 2. Joseph Priestly

3. Ronald Ross 4. Dr. Philip Drinker

5. Banting 6. Louis Pasteur

7. Henry Cavendish 8. Gregor Mendel

9. Eijkman 10. Jonas Salk

Who invented/discovered the following?

41. Penicillin

- (1) 10 (2) 5
(3) 1 (4) 8

42. Oxygen

- (1) 3 (2) 2
(3) 10 (4) 6

43. Malarial Parasite

- (1) 3 (2) 7
(3) 8 (4) 2

44. Iron Lung

- (1) 8 (2) 4
(3) 6 (4) 9

45. Insulin

- (1) 1 (2) 7
(3) 8 (4) 5

46. Hydrophobia

- (1) 9 (2) 6
(3) 4 (4) 2

47. Hydrogen

- (1) 4 (2) 2
(3) 5 (4) 7

48. Laws of Heredity

- (1) 7 (2) 9
(3) 8 (4) 10

49. Causes of Beri-Beri

- (1) 1 (2) 8
(3) 3 (4) 9

50. Anti-polio vaccine

- (1) 9 (2) 10
(3) 5 (4) 4

**END OF THE EXAM**