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ICO INTERNATIONAL CYBER OLYMPIAD	NICO NATIONAL INTERACTIVE SCIENCE OLYMPIAD	NIMO NATIONAL INTERACTIVE MATH OLYMPIAD	NBTO NATIONAL BIOTECHNOLOGY OLYMPIAD	IEO INTERNATIONAL ENGLISH OLYMPIAD	IGO INTERNATIONAL G.K. OLYMPIAD	BIFO BSE INTERNATIONAL FINANCE OLYMPIAD	NIPO NATIONAL IIT-PMT 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 Art, Cricket, Cyber, NIPO 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.

* # See prospectus/website for details

1. You are allowed additional 10 minutes to fill the required details in the **RESPONSE SHEET (OMR)**.
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.**

BSE

**INTERNATIONAL
FINANCE
OLYMPIAD**

B I F O



11
Class



A1
Paper
Code

L E V E L - 1

SECTION - A (MENTAL ABILITY)

1. A man fills a basket with eggs in such a way that the number of eggs added on each successive day is the same as the number already present in the basket. This way the basket gets completely filled in 24 days. After how many days the basket was 1/4th full?

(1) 6	(2) 12
(3) 22	(4) None of these
2. A person travels 12 km due North, then 15 km due East, after that 15 km due West and then 15 km due South. How far is he from the starting points?

(1) 6 km	(2) 12 km
(3) 33 km	(4) None of these
3. As per agreement with a bank, a businessman had to refund a loan in some equal installments without

- interest. After paying 18 installments he found that 60 percent of his loan was refunded. How many installments were there in the agreement?
- | | |
|--------|-------------------|
| (1) 22 | (2) 24 |
| (3) 30 | (4) None of these |
4. How many such letter-pairs are there in the word MONKEY having same number of letters left between them as they have in the series?

(1) 3	(2) 4
(3) 1	(4) None of these
 5. If MAGIC is coded as PXJFF then how will LEASH be coded?

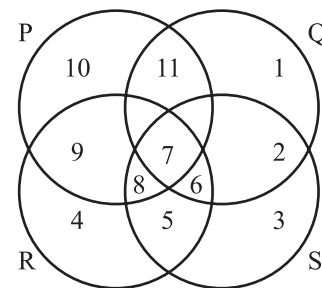
(1) OBDPK
(2) OHEOK
(3) OBDVL
(4) None of these

6. Find out the word which does not belong to the group-
- (1) CROWD (2) HERD
(3) TEAM (4) None of these
7. As 'Magazine' is related to 'editor' in the same way 'Drama' is related to what?
- (1) Hero (2) Heroine
(3) Villain (4) None of these
8. Which one of the alternatives will replace the question-mark(?)
7T19, 9Q16, 11N13, 13K10, 15H7, ?
- (1) 17E4 (2) 18F5
(3) 17E3 (4) None of these
9. Two pipes A and B can fill a cistern in 1 hour and 75 minutes respectively. There is also an outlet C. if all the three pipes are opened together, the tank is full in 50 minutes. How much time will be taken by C to empty the full tank?
- (1) 100 minutes (2) 50 minutes
(3) 75 minutes (4) None of these
10. What is the principal amount which earns ₹ 132 as compound interest for the second year at 10% per annum?
- (1) ₹ 1000 (2) ₹ 1200
(3) ₹ 1320 (4) None of these
11. A began a business with ₹ 2100 and is joined afterwards by B with ₹ 3600 After how many months did B join, if the profits at the end of the year are divided equally?
- (1) 5 month (2) 6 month
(3) 7 month (4) None of these
12. Find the cash required to purchase ₹ 1600, $8\frac{1}{2}\%$ stock at 105 (brokerage $\frac{1}{2}\%$).
- (1) ₹ 1688 (2) ₹ 1700
(3) ₹ 1650 (4) None of these
13. A man's net income from 5% Government paper is ₹ 1225 after paying an income tax at the rate of 2%.

Find the number of shares of ₹ 1000 each owned by him.

- (1) 15 (2) 20
(3) 25 (4) None of these
14. Ramesh walks 100 m from his house towards North. From there he goes 100 m towards West. Here is the house of Neeraj. From there they both goes to the market which is in the South-West direction from Neeraj's house. If the market is in the West of Ramesh's house, then how far is the market from Ramesh's house?
- (1) 100 m (2) 150 m
(3) 300 m (4) None of these

15.



In the above figure, circle P represents hardworking people, circle Q represents intelligent people, Circle R represents truthful people and circle S represents honest people. Which region represents the people who are intelligent, honest and truthful but not hardworking?

- (1) 6 (2) 7
(3) 8 (4) None of these

SECTION B : FINANCIAL LITERACY

16. Level of education and income earned are generally _____.
- (1) Unrelated (2) Directly related
(3) Indirectly related (4) None of these
17. What is the difference between a job and a career?
- (1) A job is work you do mainly to earn money; a career is a commitment to work in a field or industry.
(2) A job is in a for-profit business; a career is in a not-for-profit business.

- (3) A job is always 8 a.m. to 5 p.m.; in a career, you are not on a time clock.
- (4) None of these
- 18.** If you have caused an accident, which type of automobile insurance would cover damage to your own car?
- (1) Term
- (2) Collision
- (3) Comprehensive
- (4) None of these
- 19.** If you had a savings account at a bank, which of the following would be correct concerning the interest that you would earn on this account?
- (1) Sales tax may be charged on the interest that you earn.
- (2) You cannot earn interest until you pass your 18th birthday.
- (3) Income tax may be charged on the interest if your income is high enough.
- (4) None of these
- 20.** What is a credit report?
- (1) A list of your financial assets and liabilities
- (2) A monthly credit card statement
- (3) A loan and bill payment history
- (4) None of these
- 21.** What is the upper limit on withdrawals at micro automatic teller machines (ATMs) capped by the banks?
- (1) 10000 (2) 2000
- (3) 5000 (4) None of these
- 22.** In the Banking terminology, Green PIN means _
- (1) the bank ask the customer to open the account in online only, and no printed application will be given
- (2) the ATM withdrawal receipt given in the Green color to recognize easily
- (3) card-users were given the PIN numbers electronically rather than in a printed kit
- (4) None of these
- 23.** Which of the following is an example of financial assets?
- (1) National Savings Certificates
- (2) Indira Vikas
- (3) Both 1 and 2
- (4) None of these
- 24.** When the central government's expenditure for a year are greater than its revenue for that year, the difference is known as:
- (1) National debt
- (2) Budget deficit
- (3) Budget surplus
- (4) None of these
- 25.** Health insurance is:
- (1) Only for those who get sick.
- (2) An unnecessary expence because you may not need it.
- (3) A must buy item for your budget
- (4) None of these
- 26.** When paying taxes in India, the more money you make, _____ .
- (1) The less taxes you pay
- (2) The more taxes you pay
- (3) Doesn't make a difference because everyone pays the same amount in taxes
- (4) None of these
- 27.** The resources used in the production of goods and services are limited, so society must:
- (1) Make choices about how to use resources
- (2) Try to obtain additional resources
- (3) Reduce their use of resources
- (4) None of these
- 28.** It is less likely that you will lose all of your money if you save it in more than one place.
- (1) True
- (2) False
- (3) Don't know
- (4) None of these

29. If you currently have an income of INR 60,000 a year, and inflation is 6%, how much income will you need in 5 years time to be able to have the same living standard?
- (1) INR 60,000
 - (2) Less than INR 60,000
 - (3) More than INR 60,000
 - (4) None of these
30. Suppose you put INR 1000 into a savings account with a guaranteed compound interest rate of 10% per year. How much would there be at the end of five years?
- (1) More than INR 1500
 - (2) Exactly INR 1500
 - (3) Less than INR 1500
 - (4) None of these
31. Interest payable on savings bank accounts is regulated by which bank?
- (1) SBI
 - (2) RBI
 - (3) ICICI
 - (4) None of these
32. Many times we read about SHGs in financial newspapers. What is the full form of the term?
- (1) Self Help Groups
 - (2) Service Help Groups
 - (3) Savings Help Groups
 - (4) None of these
33. Which is the largest shareholder (in percentage shareholding) of a nationalized bank?
- (1) Senior citizens
 - (2) Priority Sector
 - (3) Govt. of India
 - (4) None of these
33. The electric charges produced by rubbing are called
- (1) Investment, not saving
 - (2) Saving, not investment
 - (3) Both saving and investment
 - (4) None of these
34. Which are the bank branches that can undertake foreign exchange business directly are known as in foreign exchange.
- (1) Exchange branches
 - (2) National branches
 - (3) Foreign branches
 - (4) None of these
35. Credit Cards are known by which another name?
- (1) Paper money
 - (2) Plastic money
 - (3) Micro credit
 - (4) None of these
36. Which instrument cannot be transferred from one person to another by endorsement?
- (1) Cheques
 - (2) Kisan Credit Cards
 - (3) Fixed Deposit Receipt
 - (4) None of these
37. Fiscal policy in India is formulated by which ministry?
- (1) The Finance Ministry
 - (2) The Cabinet Ministry
 - (3) The Home Ministry
 - (4) None of these
38. You need some extra cash while you're on holiday. What's the cheapest way of getting it?
- (1) Withdraw some money from a cash machine using your debit card
 - (2) Withdraw some money from a cash machine using your credit card
 - (3) They're both the same
 - (4) None of these
39. Suppose that by the year 2020 your income has doubled and prices of all goods have doubled too. In 2020, how much will you be able to buy with your 2020 income?
- (1) More than today
 - (2) The same amount as today
 - (3) Less than today
 - (4) None of these

SECTION C : (ACCOUNTANCY)

40. Which of the following families would be affected the most by a 10 years period of high inflation?
- (1) A couple in their 30's with two children
 - (2) A couple in their 50's saving for retirement
 - (3) A couple in their 60's living on fixed retirement income
 - (4) None of these
41. Loans of small or very small amounts given to low income group people are known as-
- (1) Investment Loans
 - (2) Micro Credit
 - (3) Cash Credit Loans
 - (4) None of these
42. Which is the currency of U.A.E.?
- (1) Dirham
 - (2) Dinar
 - (3) Dollar
 - (4) None of these
43. Which of the following is true about sales taxes?
- (1) The national sales tax percentage rate is 6%.
 - (2) You don't have to pay the tax if your income is very low.
 - (3) It makes things more expensive for you to buy.
 - (4) None of these
44. Richa has saved money for her college expenses by working part-time. Her plan is to start college next year and she needs all of the money she saved. Which of the following is the safest place for her college money?
- (1) Locked in her closet at home
 - (2) A bank savings account
 - (3) Corporate bonds
 - (4) None of these
45. Which of the following types of investment would best protect the purchasing power of a family's savings in the event of a sudden increase in inflation?
- (1) A house financed with a fixed-rate mortgage
 - (2) A certificate of deposit at a bank.
 - (3) A twenty-five year corporate bond
 - (4) None of these
46. The main purpose of accounting is to give a _____ picture of accounting.
- (1) Inadequate
 - (2) Biased
 - (3) True and Fair
 - (4) None of these
47. Which is the last step of accounting as a process of information?
- (1) Communication of information
 - (2) Preparation of financial transaction
 - (3) Recording the transaction
 - (4) None of these
48. The expense that has been incurred but has not been paid are called
- (1) Prepaid expenses
 - (2) Outstanding expenses
 - (3) Loss
 - (4) None of these
49. The person who makes the investment and bears all the risks connected with the business is called
- (1) Proprietor
 - (2) Creditor
 - (3) Debenture holder
 - (4) None of these
50. Under which accounting principle quality of manpower is not recorded in the books of accounts
- (1) Money measurement
 - (2) Accounting period
 - (3) Going concern
 - (4) None of these

SECTION C : (BUSINESS STUDIES)

46. The industries which provide support services to other industries are known as
- (1) Commercial industries
 - (2) Secondary industries
 - (3) Tertiary industries
 - (4) None of these

47. If business is to operate in a society which is full of diverse and complicated problems, it may have
- (1) Little chance of success
 - (2) No relation with success or failure.
 - (3) Little chance of failure
 - (4) None of these
48. Which of the following alone can ensure effective ethics programme in a business enterprise?
- (1) Establishment of compliance mechanisms
 - (2) Both 1 and 3
 - (3) Publication of a code
 - (4) None of these
49. Funds required for purchasing current assets is an example of
- (1) Working capital requirement
 - (2) Ploughing back of profits
 - (3) Fixed capital requirement
 - (4) None of these
50. The maturity period of a commercial paper usually ranges from
- (1) 90 to 364 days
 - (2) 60 to 90 days
 - (3) 120 to 365 days
 - (4) None of these
- (2) Use simple security such as locked file cabinets
- (3) Discuss business in public places
- (4) None of these
47. Identify the type of innovation which refers to new products with significant technological advancement.
- (1) Technological innovation
 - (2) Ordinary innovation
 - (3) Breakthrough innovation
 - (4) None of these
48. Which of the following is a fourth step in the entrepreneurial process?
- (1) Developing successful business ideas
 - (2) Growing the entrepreneurial firm
 - (3) Deciding to become an entrepreneur
 - (4) None of these
49. Which of the following source of capital is relatively faster and less costly than other funding?
- Select correct option:
- (1) Private offering
 - (2) Public offering
 - (3) Outsourcing
 - (4) None of these
50. Which of the following factor can create the managerial difficulties in the joint ventures between foreign companies?
- Select correct option:
- (1) Cultural differences
 - (2) Economic policies
 - (3) Public ignorance
 - (4) None of these

SECTION C : (ENTREPRENEURSHIP)

46. All of the following are essentials to maintain secrecy, EXCEPT:
- (1) Train employees to refer sensitive questions to one person



END OF THE EXAM