भारतीय सांकेतिक विज्ञान संस्థ హైదరాబాద్
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Question Paper ID: **003**   Advt. No. IITH/2023/Rec/NF/15

Application Number of the Candidate

Name of the Post: Accountant   **Pay Level: Level 4**

Date of the Exam: 4ᵗʰ December 2023   **Duration: 01 hr. 30 min**

Scheme of the Exam:

Topic	Number of Question	Marks
General English	5	10
General Arithmetic	20	40
Work Related Topics	25	50
Total	**50**	**100**

Instructions to fill the responses in the OMR answer sheet

1. Candidate must write his/her **application number** in the designated box on the top of OMR answer sheet
2. Candidate must write the Question paper ID in the designated box on the top of OMR answer sheet
3. Candidate must sign in the box provided in the OMR answer sheet
4. Each answer sheet must be signed by the invigilator in the space printed in the OMR answer sheet
5. Only one response to be selected & marked. In case more than one response is marked for a single question or no response is marked for a question, no marks will be awarded for that question.
6. Partially filled circles shall not be considered as responses
7. Erasing or changing of answer is not allowed.
8. No negative marking
9. Candidate must use Blue/Black ball point pen to fill his/her responses
10. Rough work should not be done on the OMR answer sheet.
11. Candidate can use the designated page(s) of the question booklet for the purpose of rough work
12. I have read the instructions carefully _____ (Signature)

General English (Communication Skills)

1. Education is _____ economic and social fabric of the nation but _____ that few political parties have made it an election issue.

    a) eminent; barring
    b) concomitant, instead of
    c) basic, despite
    d) rudimentary, besides

2. Dearer electricity will mean _____ bills for most families.

    a) dear
    b) difficult
    c) expensive
    d) heavy

3. Nearly half of India's population is still living in the *abject* of poverty. (choose an alternative for the italicized word)

    a) wretched
    b) solid
    c) grave
    d) enough

4. A factory manufacturing *illicit* liquor was unearthed by the policy yesterday. (choose an alternative for the italicized word)

    a) Poisonous
    b) unlawful
    c) intoxicating
    d) cheap

5. The new government decided to *rescind* most of the decisions of its predecessor.
    (choose an alternative for the italicized word)

    a) rectify
    b) modify
    c) revoke
    d) reconsider

General Arithmetic

6. In a group of persons travelling on a bus, 6 persons can speak Telugu, 15 can speak Marathi and 6 can speak Gujarathi. In that group, none can speak any other language. If 2 persons in the group can speak 2 languages and 1 person can speak all three languages, then how many persons are there in the group

    a) 21
    b) 22
    c) 23
    d) 24

7. Find the missing entry

3C	2B	4A
24A	?	64B
8C	4A	16B

    a) 8C
    b) 12B
    c) 16C
    d) 18C

8. The symbols + and × are swapped and entered wrongly. Which of the following will be the value of the expression.

$$81 \div 3 \times 4 + 2 - 4$$

    a) 106
    b) 212
    c) 35
    d) 31

9. Which is the number that comes next in the sequence: 0, 6, 24, 60, 120, 210,

    a) 340
    b) 336
    c) 364
    d) 430

10. Which term comes next in the series: YEB, WFD, UHG, SKI, ?

    a) QOL
    b) QGL
    c) TOL
    d) QNL

11. If in a code ALTERED is written as ZOGVIVW, then in the same case RELATED would be written as

    a) IVOZGVW
    b) IVOZGWV
    c) IVOGZVW
    d) VIOZGVW

12. If in a certain language, NEOMAN is coded as OGRQFT, which word will be coded as ZKCLUP?

    a) YJBKTO

    b) XIAJSN

    c) YIZHPJ

    d) YIAQKJ

13. Count each 8 which is not immediately preceded by 6 but is immediately followed by either 3 or 4. How many such 8's are there in the following:

               6 8 3 7 6 8 4 9 4 8 4 3 6 8 3 8 4 5 9 3 7 8 9

    a) 2

    b) 3

    c) 4

    d) 5

14. Murthy Introduced Ramesh as the son of the only brother of his father's wife. How is Ramesh related to Murthy?

    a) Cousin

    b) Son

    c) Uncle

    d) Brother

15. Five persons A, B, C, D and E are sitting in a row facing you such that D is on the left side of C and B is on the right side of E. Also, A is on the right of C and B is on the left of D. If E occupies a corner position, then who is sitting in the center?

    a) D

    b) C

    c) B

    d) A

16. Given any two numbers a, and b

    a) We can insert another number between them such that the new sequence is in arithmetic progression.
    b) We can insert an odd number of terms between them so that the new sequence is in arithmetic progression.
    c) We can insert an even number of terms between them so that the new sequence is in arithmetic progression.
    d) All the above

17. There is an answer to every question. If this statement is false, then which of the following statements is true?

    a) There are questions which have the same answer.
    b) There is a question which has no answer.
    c) Every question has no answer.
    d) Every answer has a question.

18. I go for a walk whenever it is a rainy day. This statement is the same as saying,

    a) I do not go for a walk if it is a rainy day.
    b) I go for a walk if it is not a rainy day.
    c) If it is not raining, then I do not go for a walk.
    d) If I do not go for a walk, then it is not a rainy day.

19. Persons A, B, C and D play a game of cards. A says to B, "If I give you 8 cards, you will have as many as C has and I shall have 3 less than what C has. Also, If I take 6 cards from C, I shall have twice as many as D has." If B and D together have 50 cards, how many cards has A got?

    a) 23
    b) 27
    c) 37
    d) 40

20. The date given based on an exam of five subjects is as follows:

A)	Candidates appeared	10500
B)	Passed in all five subjects	5685
C)	Passed in three subjects only	1498
D)	Passed in two subjects only	1250
E)	Passed in one subject only	835
F)	Failed in English only	78
G)	Failed in Maths only	275
H)	Failed in Physics only	149
I)	Failed in Chemistry only	147
J)	Failed in Biology only	221

How many candidates failed in all the subjects?

a) 4815

b) 3317

c) 2867

d) 362

21. Which of the following inequalities is correct?

a) 10/11 < 11/12

b) 6/7 < 36/49

c) 2/3 < 12/28

d) 1/6 < 2/13

22. Which among the following is a bigger number?

a) 41% of 50

b) 35% of 60

c) 33% of 70

d) 28% of 80

23. The average mark of 72 students in an exam is 68. A student's exam paper was not corrected. After correcting and including this student's mark, the average becomes 67.5. What is the student's mark?

    a) 30.5
    b) 31.0
    c) 31.5
    d) 67.5

24. Which of the following inequalities is true

    a) (0.9)^1000 >1000
    b) (1.1)^10000 >1000
    c) (1)^10000 >1000
    d) (1.1)^10 >10

25. 14 persons doing 4 hours per day can finish a piece of work in 18 days. Then 12 persons doing 8 hours per day will finish the work in

    a) 11 days
    b) 10.5 days
    c) 12 days
    d) 12.5 days

Work related

26. Assets are ` 10,00,000 and liabilities are ` 2,00,000. His capital would be _____.

    a) `10,00,000
    b) `12,00,000
    c) `8,00,000
    d) `2,00,000

27. Sohan purchased goods for `18,00,000 and sold 4/5$^{th}$ of the goods amounting `21,60,000 and met expenses amounting `3,00,000 during the year,2021. He counted net profit as `4,20,000. Which of the following accounting concepts was followed by him?

    a) Matching
    b) Periodicity
    c) Entity
    d) Conservatism.

28. Posting of a debit account in the Journal is made on the _____

    a) Credit side of the ledger account
    b) On the debit side of the ledger account
    c) On both sides of the ledger account
    d) Either debit or credit

29. Nominal Account represents

    a) Profit & gain
    b) Loss/Expenses
    c) Both (a) and (b)
    d) None

30. The process of transfer of entries from day book to ledger is called_____

    a) Simple posting

    b) Journal posting

    c) Transaction

    d) Ledger posting.

31. The total of discounts column on the debit side of the cash book, recording cash discount deducted from customers when they pay their accounts, is posted to the_____

    a) Credit of the discount allowed account

    b) Debit of the discount allowed account

    c) Debit of the discount received account.

    d) Credit of the discount received account

32. The journal entry to record purchase of equipment for ` 2,00,000 cash and a balance of ` 8,00,000 due in 30 days include:

    a) Debit equipment for `2,00,000 and credit cash ` 2,00,000

    b) Debit equipment for ` 10,00,000 and credit cash `2,00,000 and creditors ` 8,00,000

    c) Debit equipment ` 2,00,000 and credit debtors ` 8,00,000

    d) Debit equipment `10,00,000 and credit cash ` 10,00,000

33. Atul purchased goods costing ` 50,000 at an invoice price, which is 50% above cost. On the invoice price he enjoyed 15% trade discount and ` 3,750 cash discount on cash payment of goods in lump sum at the time of purchase. The purchase price to be recorded in the cash book before cash discount will be

    a) ` 75,000

    b) ` 60,000

    c) ` 63,750

d) ` 50,000

34. In the books of account if a transaction is completely deleted, will it affect the trail balance?

    a) No
    b) Yes
    c) A transaction cannot be omitted.
    d) None of the above.

35. A trail balance will disclose the following errors:

    a) Machinery purchased has been entered in the machine account
    b) Goods bought on credit have been entered in the sales book
    c) Sale of newspapers has been entered in the sales book
    d) None of the above

36. Which type of error can occur while posting the journal entries in the ledger:
    A. Error of Principle
    B. Error of Commission
    C. Error of Partial Omission
    D. Error of Complete Omission

    a) (A), (B), (C) and (D)
    b) (B), (C) and (D)
    c) (A), (C) and (D)
    d) (A), (B) and (D)

37. Bank Reconciliation statement is prepared by matching

    a) Entries in passbook with entries in cash columns of cash Book.
    b) Entries in passbook with entries in bank columns and cash columns of cash Book.
    c) Entries in passbook with entries in bank columns of Cash Book.

d) None of the above.

38. Dishonour of a discounted bill, not recorded in the cash book will be added in the B.R.S,

if the balance given is:

   a) Unfavourable balance as per cash book
   b) Favourable balance as per passbook
   c) Both (a) and (b)
   d) None of the above

39. `1,00,000 spent to move a machine to a new location is:

   a) Capital expenditure
   b) Capital payment
   c) Revenue expenditure
   d) Revenue payment

40. The accounting principle that requires financial statement information to be based on actual costs incurred in business transactions is the _____ principle.

   a) Financial
   b) Income
   c) cost
   d) None of the above.

41. An Income and Expenditure Account is based on _____.

   a) Mixed Basis of Accounting.
   b) Management Accounting.
   c) Cash Basis of Accounting.
   d) Accrual Basis of Accounting.

42. As per the Financial Statements for central Higher Education Institutions, tuition fees collected separately for each semester is accounted on _____ basis.

   a) Cash
   b) Accrual
   c) Both (a) and (b)
   d) None of the above

43. The receipts and payments account shows the following details:

   Subscription arrears ` 500
   Current ` 10,500
   Advance ` 800

There are 1,200 members each paying an annual subscription of `10. The amount to be credited to income and expenditure account will be

   a) ` 11,800
   b) ` 12,000
   c) ` 11,300
   d) None of the above

44. Which one of the following is not prepared by non-profit organizations?

   a) Profit and loss account
   b) Income & Expenditure account
   c) Receipts & Payments account
   d) Balance sheet

45. A and B entered in a joint venture A supplied goods worth ` 60,000 and paid Expenses ` 6,000 Y supplied goods worth ` 14,000 and paid Expenses ` 1,000 Y sold the goods for ` 1,00,000 and he is entitled to a commission of 5% on sales. Find the profit on Joint Venture.

   a) ` 14,400
   b) ` 14,000
   c) ` 13,000
   d) ` 13,200

46. Which option is used to view the list of primary and secondary groups in Tally?

   a) Accounts
   b) List
   c) List of Accounts
   d) None of the above

47. _____ is the short cut to attendance from payroll vouchers in Tally.

   a) Ctrl+F4
   b) Ctrl+F5
   c) Alt+A
   d) Alt+S

48. The receipts and payments a/c of a non-profit organization:

   a) Is prepared according to the accrual principle.
   b) Is a summary of all cash and non-cash transactions for the year.
   c) Is equivalent to the profit and loss account of a business enterprise.
   d) Cannot be used for ascertaining the surplus or deficit for the accounting year.

49. Tally provides option to post stock value from inventory directly to Balance sheet.

    a) Multiple Accounting

    b) Integrated Accounts & Inventory

    c) Non integrated Accounts

    d) All of the above

50. The item which is not shown in the Receipts and Payments account of an institution is

    a) Payment of last year's outstanding salary

    b) Advance receipts of subscription for next year

    c) Prepaid rent for the next year

    d) Outstanding salary for the current year