Jagran

Roll No.:

Maximum Marks: 180
Maximum Time: 90 (+30) minutes

INDIAN INTELLIGENCE TEST ™

An Innovative Aptitude Test

SEASON 10

Knowledge Partner

AMRITA
VISHWA VIDYAPEETHAM
DERIVED TO BE UNIVERSITY UNDER SECTION 3 OF UGC ACT. 1956

Amaravati I Amritapuri I Bengaluru I Chennai
Coimbatore I Faridabad

IDENTIFYING THE RIGHT CAREER

CLASS

12

COMMERCE

INSTRUCTIONS FOR CANDIDATE

General Instructions for Candidates

1. Read all instructions carefully. This Question Paper comprises of two sections:
   Section I: Multiple Intelligence Test (40 questions) [20 minutes]
   Section II: Scholastic Aptitude Test (60 questions) [90 minutes]
2. Write Your Roll Number on the box provided above and in OMR Sheet.
3. 10 Min will be provided to fill the OMR Sheet before the start of Exam.
4. Students must fill all the personal details carefully in the OMR Sheet
5. Read all the instruction on OMR sheet as well before start of exam.

Instructions for Section I

1. Students will be allocated maximum of 20 min to complete this section.
2. Questions in Section I do not carry any marks.
3. Answering all questions in Section I is compulsory.
4. You need to answer all the question in this section, truthfully based on your preference. fake responses will lead to misinterpretation of your intelligence type.
5. Multiple Intelligence Report shall be provided on the basis of Section I.

Instructions for Section II

1. Students will be allocated maximum of 90 min to complete this section.
2. Question in Section II carry 3 Marks Each.
3. Answering all questions is not compulsory in Section II.
4. For each correct answer student will be awarded 3 marks and for each incorrect answers, 1 mark would be deducted.
5. For unanswered questions, no mark would be awarded or deducted.
6. Rank will be provided on the basis of Section II.
7. Use of calculator, mobile phones or log tables is not permitted.
8. There is only ONE correct answer. Choose only ONE option for an answer.
9. Fill the required details clearly on Answer (OMR) Sheet & do not overwrite.
10. Rough work should be done in the blank space provided on the last page.
11. Return both Answer & Question sheet to the invigilator at the end of the exam.
12. Any use of unfair means in the test will result in termination of the candidate.

Instructions for filling OMR Sheet

1. Fill the OMR sheet using HB Pencil only.
2. To mark your choice of answers, Darken the circles completely in the Answer (OMR) Sheet corresponding to the question you are answering.
3. Darken only one circle, and keep rest of the sheet clean.
4. In case if wrong circle is darkened, completely erase the markings.
5. Ensure all personal details are filled in OMR Sheet before starting the exam.

SECTION-II   Que.- 60

APTITUDE TEST

‣ **LOGICAL REASONING**   ‣ **ACCOUNTANCY**

‣ **BUSINESS STUDIES**   ‣ **ECONOMICS**

MULTIPLE INTELLIGENCE TEST

Section-I: Multiple Intelligence Test

Directions : (1 to 35) These are general statements. You have to mark options A, B, C or D in the OMR sheet as per your preference.

  A = Mostly Disagree

    B = Slightly Disagree

    C = Slightly Agree

    D = Mostly Agree

1. I enjoy word games like Scrabble and crossword puzzles.
2. I can easily add numbers in my head.
3. People say I have a good singing voice.
4. I like to listen to someone read a story aloud.
5. I like to spend time alone.
6. I use my hands a lot when talking or describing something.
7. I prefer books that have lots of pictures.
8. The best thing about school is getting to be with my friends all day.
9. I know a song after hearing it only once or twice.
10. I enjoy doing experiments.
11. It's easy for me to write 150 words or more for an essay.
12. I enjoy board games such as chess or checkers.
13. I study better if music is playing.
14. I like to act things out.
15. I enjoy making things with clay or play dough.
16. I have more than one favorite teacher.
17. I like school activities to follow the same order each day.
18. I listen to music on radio, cassettes, or CD's often.
19. I doodle or draw often during class.
20. Reading charts, maps, and graphs is easy.
21. I know what I want to be when I grow up and what I need to do to become it.
22. I have a secret place.
23. English and Social Studies are my best subjects.
24. I automatically tap my feet or hands along with music.
25. It's easy for me to remember names.
26. My friends ask me to help them with their prob lems.
27. I like to watch TV or movies.
28. I love to run, jump, or dance.
29. Math and Science are my best subjects.
30. I like to play games with other people.
31. I like art activities.
32. I have 2 or more "best" friends.
33. Adults say I'm stubborn or strong-willed.
34. It's hard to sit still for long periods of time.
35. I like to do my work alone.

Directions : (36 to 40) These are general statements. You have to mark options A, B, C or D in the OMR sheet as per your preference.

    A = Very Frequently

    B = Occasionally

    C = Rarely

    D = Very Rarely

36. I use computer.
37. I use internet for studies.
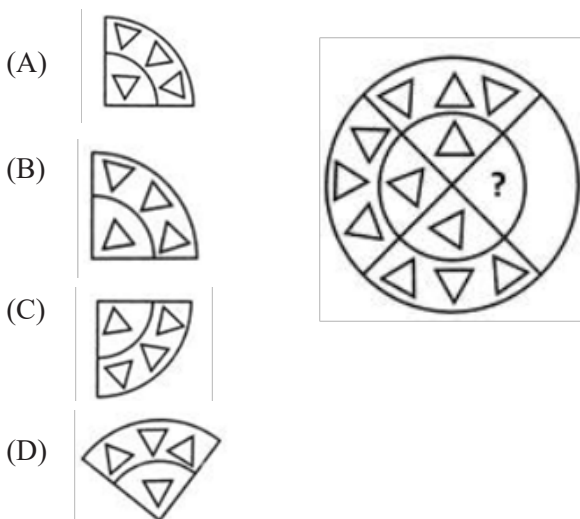38. I play games on computer.
39. I watch movies on computer.
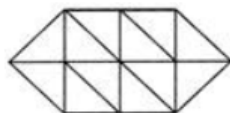40. I wish to use computers for overall knowledge enhancement.

QUESTIONS 1 TO 15 : LOGICAL REASONING

1. A 260 metres long train runs at a speed of 55 km / h. How much time will it take to cross a platform to 90 metres long?
   (A) 30 seconds
   (B) 36 seconds
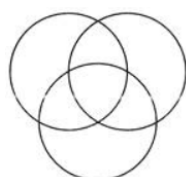   (C) 33 seconds
   (D) 40 seconds

2. Directions: In each of the following questions, one problem figure is given. This is followed by four answer figures, in problem some blank is left which is shown by question mark in answer figures there is only one figure which is placedin lace of question mark, it will complete pattern. Find the figure which completes the pattern. Which one of the following alternative will complete the figure pattern? Pattern Alternative figures?

   (A)

   (B)

   (C)

   (D)

3. How many triangles are there in this figure?
   (A) 16
   (B) 17
   (C) 18
   (D) 19

4. The diagram below represents the students who study Physics, Chemistry and Mathematics. Study the diagram and identify the region which represents the students who study Physics and Mathematics but not Chemistry.
   (A) T
   (B) P+T+S
   (C) V
   (D) P+T+S+R+U+V

5. Vijay walks 10 kilometres towards North. From there, he walks 6 kilometres towards South. Then, he walks 3 kilometres towards East. How far and in which direction is he with reference to his starting point?
   (A) 5 kilometres West
   (B) 5 kilometres North-east
   (C) 7 kilometres East
   (D) 7 kilometres West

6. Directions:
   (i) P+Q means P is the son of Q;
   (ii) P-Q means P is the wife of Q;
   (iii) P×Q means P is the brother of Q;
   (iv) P÷Q means P is the mother of Q;
   (v) P=Q means P is the sister of Q.

   If , which of the following is true?

   (A) P is the brother of R
   (B) P is the uncle of R
   (C) P is the son of R
   (D) P is the mother of R

7. Directions: are based on the information given below:
   Six persons P, Q, R, S, T and U are sitting in a circle facing one another front to front. P is sitting in front of Q. Q is sitting to the right of T and left of R. P is to the left of U and right of S. If the position of P and R are changed, who will be sitting between S and U?.
   (A) P
   (B) R
   (C) Q
   (D) T

8. Directions: Read the following information and answer the questions given below Eight friends A, B, C, D, E, F, G and H are seated in a circle facing centre. D is between B and G and F is between A and H. E is second to right of A. Which of the following is C?s position?
   (A)Between A and E
   (B)Between E and F
   (C) Second to the left of B
   (D)Can?t be determined

9. Directions: The two expression on either side of the sign (=) will have the same value if two terms on either side or on the same side are interchanged. The correct terms to be inter-changed have been given as one of the four alternatives under each expression. Find the correct alternative. 5+3×6−4÷2=4×3−10÷2+77−8+40÷2=?
(A) 4, 7
(B) 5, 7
(C) 6, 4
(D) 6, 10

10. Directions: The two expression on either side of the sign (=) will have the same value if two terms on either side or on the same side are interchanged. The correct terms to be inter-changed have been given as one of the four alternatives under each expressions. Find the correct alternative. Which of the following meanings of the arithmetical signs will yield the value ?zero? for the expression given below? 200×100+300×200−10÷2+40
(A) + means -, - means×, × means +, + means +
(B) + means -, - means -, × means +, ÷ means ×
(C) + means ×, - means -, × means -, × means -/ - means +
(D) + means ÷, - means +, × means -, ÷ means ×

11. In a certain code, ROAD is written as URDG. How is SWAN written in that code?
(A) VXDQ
(B) VZDQ
(C) VZCP
(D) UXDQ

12. If PAINT is coded as 74128 and EXCEL is coded as 93596 then how would you encode ACCEPT?
(A) 455978
(B) 547978
(C) 554978
(D) 724861

13. Directions: In each of the following questions, select the related letter / word in number from the given alternatives. APPLE : 50 : : ORANGE : ?
(A) 60
(B) 69
(C) 61
(D) 63

14. Direction: Below in each question, five words are given. Which of them will come at the third position if all of them are arranged alphabetically as in a dictionary?
(A) Spearhead
(B) Speaker
(C) Spawn
(D) Spate

15. Direction: In each of the following questions four words / four letter have been given of which three are alike in same way and one is different choose out the ODD one.
(A) Mercury
(B) Venus
(C) Jupiter
(D) Moon.

QUESTIONS 16 TO 30 : ACCOUNTANCY

16. Which one of the following ratios is most important in determining the long-term solvency of a company?
(A) Profitability Ratio
(B) Debt-Equity Ratio
(C) Stock Turnover Ratio
(D) Current Ratio

17. Entrance fees, unless otherwise stated, is treated as:
(A) A Capital Receipt
(B) A Revenue Income
(C) A Liability
(D) None of these

18. To know the return on investment, by capital employed we mean:
(A) Net Fixed Assets
(B) Current Asset-Current Liabilities
(C) Gross Block
(D) Fixed Assets + Current Assets-Current Liabilities

19. When opening stock is ₹ 50,000 closing stock ₹ 60,000 and cost of goods sold is ₹ 2,20,000, then stock turn over ratio is:
(A) 2 times
(B) 3 times
(C) 4 times
(D) 5 times

20. Partner's salary is debited to :
(A) Trading Account
(B) Profit and Loss Account
(C) Profit & Loss Appropriation Account
(D) None of these

21. In which year did the Partnership Act passed?
(A) Year 1932
(B) Year 1956
(C) Year 1947
(D) Year 1952

22. The maximum capital beyond which a company is not allowed to raise funds, by issue of shares is called …………..
    (A) Issued capital
    (B) Reserve capital
    (C) Authorised capital
    (D) Subscribed capital

23. As per the Companies Act, only preference shares, which are redeemable within …………. can be issued.
    (A) 24 years
    (B) 22 years
    (C) 30 years
    (D) 20 years

24. Break-even point refers to that point where:
    (A) Total Costs are more than Total Sales
    (B) Total Costs are less than Total Sales
    (C) Total Costs are half of the Total Sales
    (D) Total Cost are equal to total sales

25. How will you treat payment of 'Interest of Debentures' while preparing a Cash Flow Statement?
    (A) Cash Flow from Operating Activities
    (B) Cash Flow from Investing Activities
    (C) Cash Flow from Financing Activities
    (D) Cash Equivalents

26. Goodwill is nothing more than probability that the old customer will resort to the old place. This definition of goodwill was given by:
    (A) Spicer and Pegler
    (B) ICAI
    (C) Lord Elton
    (D) AICPA

27. X, Y and Z were partners sharing profits in the ratio of 5 : 3 : Goodwill does not appear in the books but it is agreed to be worth 1,00,000 Rs.. X retires from the firm and Y and Z decide to share profits equally. X's share of goodwill will be debited to Y's and Z's Capital A/cs in………ratio:
    (A) 1/2:1/2
    (B) 2 : 3
    (C) 3 : 2
    (D) None of these

28. At the time of retirement of partner, firm gets from the insurance company against joint policy taken jointly for all the partners:
    (A) Policy Amount + Bonus
    (B) Surrender Value
    (C) Policy Amount
    (D) None of these

29. Gaining Ratio is :
    (A) New Ratio-sacrificing ratio
    (B) Old Ratio-sacrificing ratio
    (C) New ratio-old ratio
    (D) Old ratio-new ratio

30. The balance of Joint Life Policy Account and Joint Life Policy Reserve A/c is:
    (A) Always Equal
    (B) Always Unequal
    (C) Not Necessary
    (D) None of these

QUESTIONS 31 TO 45 : BUSINESS STUDIES

31. Since more number of people have become more beauty and health conscious, our economy has witnessed an unprecedented surge in the number of health and beauty spas and wellness clinics. Related feature of business environment being described in the above lines is —
    (A) Totality of external forces
    (B) Dynamic nature
    (C) Interrelatedness
    (D) Relativity

32. ___ is one of the redressal agencies for redressing consumer grievances.
    (A) COPRA
    (B) State Commission
    (C) Consumer Organisation
    (D) None of these

33. ___ means any person who buys any goods for personal use or hires or avails of any services for a consideration.
    (A) Consumer
    (B) Manufacturer
    (C) Trader
    (D) Service Provider

34. Deviations are said to be positive in nature when-
    (A) Planned performance is more than the actual performance
    (B) Actual performance is more than the planned performance
    (C) Both planned and actual performances are same
    (D) None of the above

35. Need hierarchy theory of motivation has been given by
    (A) Maslow
    (B) Fayol
    (C) Taylor
    (D) Koontz

36. Grapevine is a form of
    (A) formal communication
    (B) channel of communication
    (C) informal communication
    (D) barrier to communication

37. The working capital requirement of a business is not likely to be high when?
    (A) The nature of business is trading
    (B) Scale of operation of business is small
    (C) It is difficult to procure raw material
    (D) The rate of inflation is low

38. It is a number assigned to each transaction by the stock exchange and is printed on the contract note.
    (A) PAN number
    (B) Unique Order Code
    (C) Contract Note
    (D) None of the above

39. Which of the following statements is not true for lower level management?
    (A) Analyze the business environment and its implications for the survival of the business.
    (B) Ensure the quality of the output
    (C) They strive to reduce the wastage of resources
    (D) They ensure that the safety standards are maintained within the organisation.

40. One of the following is not an importance of organising:
    (A) Role clarity
    (B) Performance appraisal
    (C) Adaptation to change
    (D) Growth and expansion

41. Which one of the following does not follow scalar chain?
    (A) Informal organisation
    (B) Functional structure
    (C) Formal organisation
    (D) Divisional structure

42. Which one of the following plans prescribes chronological steps for performing activities?
    (A) Procedure
    (B) Rule
    (C) Policy
    (D) Method

43. ___ is a limitation of internal source of recruitment.
    (A) Higher costs
    (B) Inbreeding
    (C) Lengthy process
    (D) Unreliability

44. When Jaskaran Singh applied for the post of Computer teacher in a school in Bhubaneswar, he was asked to prepare a powerpoint presentation on a particular topic during selection procedure. Identify the type of selection test being mentioned in the above lines,
    (A) Trade test
    (B) Personality test
    (C) Intelligence test
    (D) Interest test

45. Financial procedures are determined by
    (A) financial planning.
    (B) financial leverage.
    (C) financial decisions.
    (D) capital structure.

46. Which of the following is not an indicator of human development?
(A) Density of Population
(B) GDP per capita
(C) Life expectancy at birth
(D) Literacy rate

47. Which of the following is the poverty determination measure?
(A) Head Count Ratio
(B) Sen Index
(C) Poverty Gap Index
(D) All of these

48. Those who regularly move in and out of poverty are called
(A) Chronically poor
(B) Churning poor
(C) Occasionally poor
(D) Transient poor

49. When government spends more than it collects by way of revenue, it incurs _____
(A) Budget surplus
(B) Budget deficit
(C) Capital expenditure
(D) Revenue expenditure

50. The non-tax revenue in the following is:
(A) Export duty
(B) Import duty
(C) Dividends
(D) Excise

51. Which is a component of Budget?
(A) Budget Receipts
(B) Budget Expenditure
(C) Both (a) and (b)
(D) None of the above

52. The expenditures which do not create assets for the government is called :
(A) Revenue Expenditure
(B) Capital Expenditure
(C) Both (a) and (b)
(D) None of the above

53. In India, one rupee note is issued by:
(A) Reserve Bank of India
(B) Finance Ministry of Government of India
(C) State Bank of India
(D) None of these

54. Which of the following is the capital expenditure of the government?
(A) Interest Payment
(B) Purchase of House
(C) Expenses on Machinery
(D) All of the above

55. What was the growth rate of per capita income in India on the eve of Independence?
(A) 0.9%
(B) 0.5%
(C) 1.2%
(D) 3%

56. How many industries have been reserved for the public sector under Industrial Policy Resolution, 1956?
(A) 17
(B) 21
(C) 15
(D) 2

57. What is the name of the book written by J.M. Keynes?
(A) Wealth of Nation
(B) Political economy
(C) The General Theory of Employment, Interest and Money
(D) None of these

58. Where is the headquarters of WTO located?
(A) Italy
(B) Geneva
(C) New York
(D) Washington

59. Narasimham Committee is related to what:
(A) Improvement in Taxation
(B) Improvement in Banking
(C) Improvement in Agriculture
(D) Improvement in Infrastructure

60. Which committee was constituted for suggesting consumer service improvements in banks?
(A) Raja Chelliah Committee
(B) Goiporia Committee
(C) Verma Committee
(D) Chakrabarty Committee

ROUGH WORK