

Question Booklet and Answer Key

For Recruitment Test

Held on 17.01.2015

Post: Deputy General Manager  
Finance & A/Cs

(English Version)

1. ਸ਼ੁੱਧ ਸ਼ਬਦ-ਜੋੜ ਚੁਣੋ:  
(A) ਦੁੱਦ (B) ਦੁੱਧ (C) ਦੁੱਧ (D) ਦੁਧ
2. ਕਿਹੜਾ ਸ਼ਬਦ 'ਸਬਰ' ਦਾ ਸਮਾਨਾਰਥੀ ਨਹੀਂ ਹੈ:  
(A) ਸੰਤੋਖ (B) ਰੱਜ (C) ਸੰਤੁਸ਼ਟੀ (D) ਭੁੱਖ
3. ਕਿਹੜਾ ਸ਼ਬਦ 'ਕੰਡਾ' ਸ਼ਬਦ ਦੇ ਬਹੁ-ਅਰਥਕ ਵਜੋਂ ਨਹੀਂ ਵਰਤਿਆ ਜਾ ਸਕਦਾ ਹੈ:  
(A) ਤੱਕੜ (B) ਸੂਲ (C) ਹੱਡੀ (D) ਕੰਢਾ
4. ਨਾਂਵ ਸ਼ਬਦ ਚੁਣੋ:  
(A) ਤੇਜ (B) ਕੁਰਸੀ (C) ਹੱਸਣਾ (D) ਉਹ
5. ਪੜਨਾਂਵ ਦੀਆਂ ਕਿਸਮਾਂ ਹੁੰਦੀਆਂ ਹਨ:  
(A) ਛੇ (B) ਪੰਜ (C) ਚਾਰ (D) ਅੱਠ
6. 'ਅਕ' ਪਿਛੇਤਰ ਕਿਸ ਸ਼ਬਦ ਵਿੱਚ ਨਹੀਂ ਹੈ:  
(A) ਪਾਲਕ (B) ਤੈਰਾਕ (C) ਪਾਠਕ (D) ਕਾਰਕ
7. ਪਰਿਮਾਣ ਵਾਚਕ ਵਿਸ਼ੇਸ਼ਣ ਚੁਣੋ:  
(A) ਪੰਜ ਮੀਟਰ (B) ਤੁਹਾਡਾ ਘਰ (C) ਇਹ (D) ਕਾਲਾ ਗੋਰਾ
8. ਪੰਜਾਬੀ ਭਾਸ਼ਾ ਨੂੰ ਲਿਖਣ ਲਈ ਕਿਹੜੀ ਲਿੱਪੀ ਦੀ ਵਰਤੋਂ ਹੁੰਦੀ ਹੈ:  
(A) ਦੇਵਨਾਗਰੀ (B) ਰੋਮਨ (C) ਫਾਰਸੀ (D) ਗੁਰਮੁਖੀ
9. 'ਫੜਾਂ ਮਾਰਨੀਆਂ' ਦਾ ਅਰਥ ਹੈ:  
(A) ਕਹਾਣੀਆਂ ਸੁਣਾਉਣੀਆਂ (B) ਗੱਪਾਂ ਮਾਰਨੀਆਂ (C) ਚੁਗਲੀ ਕਰਨੀ (D) ਪ੍ਰਸ਼ੰਸਾ ਕਰਨੀ
10. 'ਉਠ ਤੋਂ ਛਾਨਣੀ ਲਾਹਿਆਂ.....' ਅਖਾਣ ਪੂਰਾ ਕਰੋ:  
(A) ਭਾਰ ਹੌਲਾ ਨਹੀਂ ਹੁੰਦਾ (B) ਉਠ ਬੈਠ ਜਾਂਦਾ ਹੈ  
(C) ਉਠ ਤੁਰ ਨਹੀਂ ਸਕਦਾ (D) ਉਠ ਦਾ ਭਾਰ ਘੱਟ ਜਾਂਦਾ ਹੈ

Directions (Q.11-13) : Mark the correct synonym of the given word:

11. Cantankerous:  
(A) irascible (B) affable (C) kind (D) callous
12. Ecumenical:  
(A) denominational (B) universal (C) miserable (D) loud
13. Diaphanous  
(A) cruel (B) lazy (C) delicate (D) thick

Directions (Q.14-16): Mark the correct preposition to be filled in the gaps:

14. Sita could easily see \_\_\_\_\_ Ramu's designs  
(A) at (B) of (C) from (D) through
15. Sachin was always intent \_\_\_\_\_ scoring runs.  
(A) on (B) of (C) from (D) by
16. It is difficult to arrive \_\_\_\_\_ any decision.  
(A) on (B) at (C) with (D) by

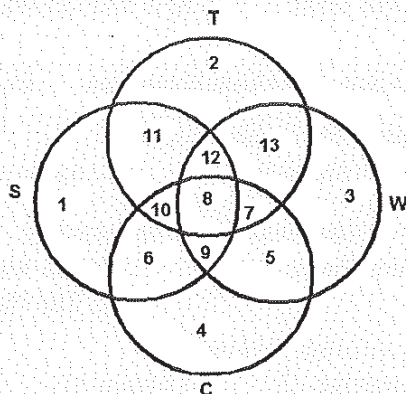
Directions (Q. 17-20): Mark the correct antonym of the given word:

17. Droopy  
(A) dangling (B) loose (C) upright (D) flaccid
18. Frowsy  
(A) ostantation (B) ornament (C) gilding (D) tidy

19. Hedonistic  
A) ascetic                      B) sybaritic                      C) partial                      D) partisan
20. Inure  
A) harden                      B) sensitize                      C) succeed                      D) dehumanize
21. Who, of the following, is the youngest awardee of the Nobel Prize so far:-  
A) Malala Yousafzai    B) Kailash Satyarthi    C) B.Shaw    D) Ernest Hemingway
22. The first-ever Indian American to be confirmed as the next US Ambassador to India is :  
A) Devyani Khobragade                      B) Richard Rahul Verma  
C) Ravi Varma                      D) Richard Subramaniam
23. The recently concluded World Cup (Cricket) for the Blind was held in:  
A) England                      B) West Indies                      C) South Africa                      D) Australia
24. Having lost 220 Indian languages in the past 50 years, the Government of India has decided to:  
A) involve Gram Panchayats for preservation of languages.  
B) involve the World Bank for funds for preservation of languages.  
C) involve the Asian Development Bank and UNICEF for preservation of languages.  
D) preserve 520 highly vulnerable languages it has identified and take up 70 in the first phase of the project.
25. The Summit meeting between Prime Minister Narendra Modi and Vladimir Putin, the Russian President, held in December 2014, put accent on:  
A) Nuclear energy and hydrocarbons    B) Agriculture and insurance sectors  
C) Space-research and communications    D) Poverty alleviation programs and literacy
26. India's surface to air missile is :  
A) Agni                      B) Trishul                      C) Nag                      D) Prithvi
27. Identify the wrong pair associated with Indian Cinema:  
A) First full length Tamil feature film – Keechak Vadham  
B) First Indian film to use the technique of playback singing – Dhoop  
C) First Indian film to be nominated for an Oscar Award – Mughal-e-Azam  
D) First Indian cinemascope film – Kagaz Ke Phool
28. In which article of Indian constitution the procedure for adoption of Official Language or Languages of state is given ?  
A) Article 343                      B) Article 344                      C) Article 346                      D) Article 345
29. According to Article 25 of the Constitution, Right to Freedom of Religion is not subjected to:  
A) Humanitarianism    B) Public order                      C) Morality                      D) Health
30. Which of the following railway track-route connecting two stations has been accorded the status of heritage railway line by UNESCO ?  
A) Allahabad and Varanasi                      B) Siliguri and Darjeeling  
C) Mumbai and Thane                      D) Amritsar and Ludhiana



43. In the Fig. Circle 'S' stands for households having a scooter. Circle 'T' stands for households having a TV set. Circle 'W' stands for households having washing machine and circle 'C' stands for households having a car  
**Households having neither scooter nor car are represented by:**



- A) union of region 2, 13 and 3    B) region 2    C) region 3    D) none of these
44. Select the combination of numbers so that the letters so arranged accordingly will form a meaningful word  
 J    C    O    P    T    E    R  
 1    2    3    4    5    6    7
- A) 1,3,4,5,6,7,2    B) 2,6,4,5,1,3,7    C) 4,7,3,1,6,2,5    D) 7,6,4,5,1,3,2
45. In the following arrangement, if each alphabet has a value zero, each symbol has a value equivalent to the square of the numeral that immediately precedes the symbol or the value 1 if it is not immediately preceded by any numeral, what will be the sum of the values of the first 10 elements of the series starting from left hand?  
 2 \* 8 5 6 B 9 \$ Q 3 E 1 7 R D 4 + (13) U @ K (18) A (14) P
- A) 46    B) 79    C) 107    D) 118
46. The digits of the following five numbers are written in reverse order and five new numbers are obtained  
 513    726    492    865    149  
 Which of following numbers retains the same position from the top when arranged in descending order even after the positions of the digits are reversed ?
- A) 149    B) 726    C) 513    D) 865
47. Which two months among the following will have the same calendar in a year?  
 A) June-October    B) April- November    C) April-July    D) October-December
48. If 'O' denotes '+', 'M' denotes '-', 'A' denotes 'X', 'Q' denotes '÷', 'X' denotes '=', 'Y' denotes '>' and 'Z' denotes '<', which of the following expression is correct  
 A) 32X8Q2A3Q1A2    B) 14X2A4A2M2Q1    C) 2YIAIQ101A1    D) 16Y8A301A2M2
49. Replace the question mark (?) with one out of the given alternatives

31	17	58	87
68	19	61	56
91	22	70	50
10	142	11	?

- A) 3    B) 6    C) 7    D) 9



50.  $\frac{0.943 \times 0.943 - 0.943 \times 0.057 + 0.057 \times 0.057}{0.943 \times 0.943 + 0.943 \times 0.057 + 0.057 \times 0.057} = ?$
- A) 0.32                      B) 0.886                      C) 1.1286                      D) 1
51. In a class, if one student weighing 50 kg. is added then average weight of the class increases by 1 kg. If one more student weighing 50 kg is added, then the average weight of the class increases by 1.5 kg. over the original average. What is the original average weight of the class?
- A) 2 kg.                      B) 4 kg.                      C) 46 kg.                      D) 47 kg.
52. 15 years hence, a man will be just 4 times as old as he was 15 years ago. His present age is
- A) 25 years                      B) 20 years                      C) 15 years                      D) 10 years
53. A dairy man buys milk at Rs. 6.40 per litre. He adds water and sells the mixture at Rs. 8 per litre, thereby making a profit of 37.5%. The proportion of water to milk received by the consumer is
- A) 1:8                      B) 1:10                      C) 1:12                      D) 1:15
54. In a rectangular plot of length 20 m and width 14 m, a pit 6 m long 3 m wide and 2.5 m deep is dug in a corner and the earth taken out is spread uniformly over the remaining area of plot. The level of plot will be raised by
- A) 17.18 cm                      B) 15.16 cm                      C) 18.19 cm                      D) 16.17 cm
55. The present worth of Rs. 1690 due two years hence at 4% per annum is
- A) Rs.1505                      B) Rs.1547                      C) Rs.1562.50                      D) Rs.1580
56. A program is written to turn on/off a motor. The motor is switched off once the reading falls below 15 and then it is turned on when the reading exceeds more than 30. To test this program, identify the Equivalence values which belong to the same class.
- A) 31, 33, 36                      B) 34, 37, 10                      C) 14, 18, 32                      D) 11, 15, 19
57. You want to use multiple operating system like linux, windows etc. concurrently on single machine. The best way to achieve this is:
- A) Make machine multiple bootable like using GRUB  
 B) Use virtualization software like VMWare  
 C) It is not possible  
 D) None of these
58. Give the output of following 'c' program:
- ```
#define sum(x) x+x
void main()
{ printf("Sum=%d", sum(10)*sum(11)); }
```
- A) 131                      B) 440                      C) 441                      D) 21
59. Suppose a Web server application generates messages consisting of 100 bytes of data to be sent. Message gets encapsulated in a TCP segment and then an IPv4 datagram. There are no options added in the TCP or IP headers. What is percentage of IP datagram size consisting of application data?
- A) 83.33%                      B) 60.66%                      C) 71.43%                      D) 66.67%

60. What is the correct HTML for referring to an external style sheet?
- (A) `<link rel="stylesheet" type="text/css" href="mystyle.css">`  
 (B) `<style src ="mystyle.css">`  
 (C) `<external>mystyle.css</external>`  
 (D) `<stylesheet>mystyle.css</stylesheet>`
61. Which of the following is 'true' regarding the Prudence Principle of Accounting?
- (A) Taking care of the future losses (B) Taking care of the future profits  
 (C) Taking care of bad debts (D) Taking care of inventory and depreciation
62. Which of the following is a non-operating expense?
- (A) Salary of Managing Director (B) Depreciation  
 (C) Advertisement expenditure (D) Interest on loan
63. If there is mutual indebtedness between the transferor company and the transferee company in business combination, which of the following is correct?
- (A) No adjustment is required in the books of the transferor company.  
 (B) Adjustment is required in the books of the transferor company.  
 (C) No adjustment is required in the books of the transferee company.  
 (D) None of the above
64. Improvement of profit-volume ratio can be done by
- (A) Increasing selling price (B) Altering sales mixture  
 (C) Reducing variable cost (D) All of the above
65. Which of the following is unsystematic risk to a firm?
- (A) Inflation (B) Surcharge of Income-tax  
 (C) Interest Rate (D) Scarcity of Raw Material
66. Which is the beta for a treasury stock?
- (A) Zero (B) One (C) Greater than one (D) Less than one
67. The main objective of Accounting Standards is
- (A) To prepare the accounting reports which are easily understood by common man.  
 (B) To comply with the legal formalities.  
 (C) To harmonise the diversified accounting practices.  
 (D) To comply with the requirements of the International Accounting Standards.
68. In CAPM,  $\beta$  (Beta) factor measures
- (A) Return of an asset (B) Risk of an asset  
 (C) Life of an asset (D) Capital investment
69. Which one of the following is not a money market instrument?
- (A) Commercial paper (B) Participatory certificates (C) Warrants (D) Treasury Bills
70. The Securities and Exchange Board of India was not entrusted with the function of
- (A) Investor Protection.  
 (B) Ensuring Fair practices by companies.  
 (C) Promotion of efficient services by brokers.  
 (D) Improving the earnings of equity holders.
71. Under the Walter Model, if the rate of return is greater than the cost of capital:
- (A) Price per share does not vary with the increase or decrease in dividend pay-out ratio.  
 (B) Price per share increases as the dividend pay-out ratio increases.  
 (C) Price per share increases as the dividend pay-out ratio decreases.  
 (D) None of the above.

72. Conservative policy of working capital refers to  
 i) Situation with high investment in current assets  
 ii) Situation which stimulates sales  
 iii) Situation with frequent production stoppages  
 Codes:  
 (A) iii) is correct (B) ii) is correct (C) i) is correct (D) i) and ii) are correct
73. Which of the following describes the relationship between expected rate of return and the standard duration?  
 (A) Characteristic Line (B) Capital Market Line  
 (C) Security Market Line (D) None of the above
74. DU PONT Analysis deals with:  
 (A) Analysis of Current Assets (B) Analysis of Profit  
 (C) Capital Budgeting, (D) Analysis of Fixed Assets
75. A firm has Capital of Rs. 10,00,000; Sales of Rs. 5,00,000; Gross Profit of Rs. 2,00,000 and Expenses of Rs. 1,00,000. What is the Net Profit Ratio?  
 (A) 20% (B) 50% (C) 10% (D) 40%
76. Which of the following does not affect cash flows proposal?  
 (A) Salvage Value (B) Depreciation Amount  
 (C) Tax Rate Change (D) Method of Project Financing
77. Which of the following is not an element of credit policy?  
 (A) Credit Terms (B) Collection Policy (C) Cash Discount Terms (D) Sales Price
78. Payment to creditors is a manifestation of cash held for:  
 (A) Transactionary Motive (B) Precautionary Motive  
 (C) Speculative Motive (D) All of the above.
79. Securitization is related to conversion of  
 (A) Receivables (B) Stock (C) Investments (D) Creditors
80. 80% of sales of Rs. 10,00,000 of a firm are on credit. It has a Receivable Turnover of 8. What is the Average collection period (360 days a year) and Average Debtors of the firm?  
 (A) 45 days and Rs. 1,00,000 (B) 360 days and Rs. 1,00,000  
 (C) 45 days and Rs. 8,00,000 (D) 360 days and Rs. 1,25,000
81. In response to market expectations, the credit period has been increased from 45 days to 60 days. This would result in  
 (A) Decrease in Sales (B) Decrease in Debtors  
 (C) Increase in Bad Debts (D) Increase in Average Collection Period
82. If a company sells its receivable to another party to raise funds, it is known as  
 (A) Securitization (B) Factoring (C) Pledging (D) None of the above
83. Cash Discount term 3/15, net 40 means  
 (A) 3% Discount if payment in 15 days, otherwise full payment in 40 days  
 (B) 15% Discount if payment in 3 days, otherwise full payment in 40 days  
 (C) 3% Interest if payment made in 40 days and 15% interest thereafter,  
 (D) None of the above
84. Break-even of a call option occurs when spot price is equal to  
 (A) Strike Price + Premium (B) Strike Price – Premium  
 (C) Premium (D) None of the above



85. Which of the following describes the relationship between systematic risk and return?  
 (A) Arbitrage Pricing Theory (B) Capital Assets Pricing Model  
 (C) Harry Markowitz Portfolio Theory (D) Capital Market Line
86. Receivables Management deals with  
 (A) Receipts of raw materials (B) Debtors collection  
 (C) Creditors Management (D) Inventory Management
87. Which of the following is related to Receivables Management?  
 (A) Cash Budget (B) Economic Order Quantity  
 (C) Ageing schedule (D) All of the above
88. Secondary Market in India is regulated by  
 (A) Reserve Bank of India (B) Securities and Exchange Board of India  
 (C) Ministry of Finance (D) Forward Market Commission
89. Which funds do not have a fixed date of redemption.  
 (A) Open ended funds (B) Close ended funds  
 (C) Diversified funds (D) Both A and B
90. In India, NIFTY and SENSEX are calculated on the basis of  
 (A) Market Capitalization (B) Paid up Capital  
 (C) Free-float Capitalization (D) Authorized Share Capital
91. In Futures trading, the margin is payable to the broker by  
 (A) Buyer of Futures (B) Sellers of Futures  
 (C) None of (A) and (B) (D) Both of (A) and (B)
92. A contract which gives the holder a right to buy a particular asset at a particular rate on or before a specified date is known as  
 (A) European Option (B) Straddle (C) American Option (D) Strangle
93. In India, derivatives in interest rates are regulated by  
 (A) Securities and Exchange Board of India (B) Forward Market Commission  
 (C) Reserve Bank of India (D) Ministry of Finance
94. The maximum loss of a call option holder is equal to  
 (A) Strike-Spot Price (B) Spot Price (C) Premium (D) So + Premium
95. The maximum loss of a put option writer is equal to  
 (A) Strike Price – Premium (B) Strike Price  
 (C) Spot Price (D) Strike Price plus premium
96. Intrinsic Value of a 'out of money' call option is equal to  
 (A) Premium (B) Zero (C) Spot Price (D) Strike Price
97. Stock beta measures  
 (A) EPS (B) Debt Equity Ratio (C) Dividend (D) Stock Volatility
98. How the increase in volatility in asset price, will affect the value of the option?  
 (A) Increase the value (B) Decrease the value (C) May not affect (D) Any of the above
99. Holder of European put option can  
 (A) Sell the asset on or before expiry (B) Sell the asset on or after expiry  
 (C) Sell the asset on expiry only (D) Sell the asset before expiry only
100. Decision-tree approach is used in  
 (A) Proposals with longer life (B) Sequential decisions  
 (C) Independent Cash flows (D) Accept-Reject Proposal

Answer Key 17.01.2015 (E) DGM (Finance & Accounts)

| Q. | Ans | Q. | Ans. | Q. | Ans | Q.  | Ans. |
|----|-----|----|------|----|-----|-----|------|
| 1  | B   | 26 | B    | 51 | D   | 76  | D    |
| 2  | D   | 27 | C    | 52 | A   | 77  | A    |
| 3  | D   | 28 | D    | 53 | B   | 78  | A    |
| 4  | B   | 29 | A    | 54 | A   | 79  | A    |
| 5  | A   | 30 | B    | 55 | C   | 80  | A    |
| 6  | B   | 31 | C    | 56 | A   | 81  | D    |
| 7  | A   | 32 | D    | 57 | B   | 82  | B    |
| 8  | D   | 33 | A    | 58 | A   | 83  | A    |
| 9  | B   | 34 | B    | 59 | C   | 84  | A    |
| 10 | A   | 35 | C    | 60 | A   | 85  | B    |
| 11 | A   | 36 | D    | 61 | A   | 86  | B    |
| 12 | B   | 37 | B    | 62 | D   | 87  | C    |
| 13 | C   | 38 | A    | 63 | A   | 88  | B    |
| 14 | D   | 39 | B    | 64 | D   | 89  | A    |
| 15 | A   | 40 | C    | 65 | D   | 90  | D    |
| 16 | B   | 41 | C    | 66 | A   | 91  | D    |
| 17 | C   | 42 | C    | 67 | C   | 92  | C    |
| 18 | D   | 43 | A    | 68 | B   | 93  | C    |
| 19 | A   | 44 | C    | 69 | C   | 94  | C    |
| 20 | B   | 45 | D    | 70 | D   | 95  | A    |
| 21 | A   | 46 | B    | 71 | C   | 96  | B    |
| 22 | B   | 47 | C    | 72 | D   | 97  | D    |
| 23 | C   | 48 | B    | 73 | B   | 98  | A    |
| 24 | D   | 49 | D    | 74 | B   | 99  | C    |
| 25 | A   | 50 | D    | 75 | A   | 100 | B    |