

3/4
ENTRANCE EXAMINATION FOR ADMISSION, MAY 2010.

M.B.A. (INSURANCE)

COURSE CODE : 395

Register Number :



Signature of the Invigilator
(with date)

COURSE CODE : 395

Time : 2 Hours

Max : 400 Marks

Instructions to Candidates :

1. Write your Register Number within the box provided on the top of this page and fill in the page 1 of the answer sheet using pen.
2. Do not write your name anywhere in this booklet or answer sheet. Violation of this entails disqualification.
3. Read each question carefully and shade the relevant answer (A) or (B) or (C) or (D) or (E) in the relevant box of the ANSWER SHEET using HB pencil.
4. Avoid blind guessing. A wrong answer will fetch you -1 mark and the correct answer will fetch 4 marks.
5. Do not write anything in the question paper. Use the white sheets attached at the end for rough works.
6. Do not open the question paper until the start signal is given.
7. Do not attempt to answer after stop signal is given. Any such attempt will disqualify your candidature.
8. On stop signal, keep the question paper and the answer sheet on your table and wait for the invigilator to collect them.
9. Use of Calculators, Tables, etc. are prohibited.

PART A
(QUANTITATIVE APTITUDE)

What will come in place of question marks (?) in the following questions?

1. $7855 - 4236 - 388 = ? + 3974$.
(A) 133 (B) 73 (C) 33 (D) 43
(E) None of these
2. $48\% \text{ of } 525 + ? \% \text{ of } 350 = 399$.
(A) 42 (B) 46 (C) 28 (D) 26
(E) None of these
3. $12.28 \times 2.5 - 6.5 \times 2.4 = ?$
(A) 16.4 (B) 16.2 (C) 15.6 (D) 15.1
(E) None of these
4. $3/7 \text{ of } 4/5 \text{ of } 5/8 \text{ of } 490 = ?$
(A) 115 (B) 105 (C) 108 (D) 116
(E) None of these
5. $2 \frac{5}{9} \times 3 \frac{4}{5} + ? = 12 \frac{1}{5}$
(A) $2 \frac{13}{45}$ (B) $2 \frac{4}{5}$ (C) $3 \frac{22}{45}$ (D) $3 \frac{5}{9}$
(E) None of these
6. $\sqrt{?} + 17^2 = 335$.
(A) 46 (B) 42 (C) 1764 (D) 2116
(E) None of these
7. $125 \% \text{ of } 560 + 22 \% \text{ of } 450 = ?$
(A) 799 (B) 700 (C) 782 (D) 749
(E) None of these
8. $\frac{28 \times 5 - 15 \times 6}{7^2 + \sqrt{256 + (13)^2}} = ?$
(A) $27/115$ (B) $22/117$ (C) $25/117$ (D) $22/115$
(E) None of these

9. $13\frac{4}{7} + 5\frac{2}{7} \times 2\frac{1}{2} = ?$
 (A) $25\frac{11}{7}$ (B) $25\frac{3}{7}$ (C) $26\frac{3}{7}$ (D) $26\frac{5}{14}$
 (E) None of these
10. $784 \div 16 \div 7 = ?$
 (A) 49 (B) 14 (C) 21 (D) 7
 (E) None of these
11. $\frac{3}{7}$ Of 455 + $\frac{5}{8}$ of 456 = ?
 (A) 448 (B) 476 (C) 480 (D) 464
 (E) None of these
12. $6425 \div 125 \times 8 = ?$
 (A) 411.2 (B) 41.12 (C) 64.25 (D) 421.25
 (E) None of these
13. 1.05 % of 2500 + 2.5 % of 440 = ?
 (A) 37.50 (B) 37.25 (C) 370.25 (D) 372.50
 (E) None of these
14. $4900 \div 28 \times 444 \div 12 = ?$
 (A) 6575 (B) 6475 (C) 6455 (D) 6745
 (E) None of these
15. What will come in place of the following number series?
 7 9 12 16 ?
 (A) 22 (B) 19 (C) 20 (D) 21
 (E) None of these
16. 384 192 96 48 ?
 (A) 36 (B) 28 (C) 24 (D) 32
 (E) None of these
17. 5 6 14 45 ?
 (A) 183 (B) 185 (C) 138 (D) 139
 (E) None of these
18. 8 9 13 22 ?
 (A) 30 (B) 31 (C) 34 (D) 36
 (E) None of these

19. 6 11 21 41 ?
 (A) 81 (B) 61 (C) 71 (D) 91
 (E) None of these
20. Number of students studying in colleges A & B are in the ratio of 3:4 respectively. If 50 more students join in college A and there is no change in the number of students in college B, the respective ratio becomes 5 : 6, what is the number of students in college B?
 (A) 450 (B) 500 (C) 400 (D) 600
 (E) None of these
21. Cost of 12 belts and 30 wallets is Rs. 8,940. What is the cost of 4 belts and 10 wallets?
 (A) Rs. 2,890 (B) Rs. 2,980 (C) Rs. 2,780 (D) Rs. 2,870
 (E) None of these
22. 80% of a number is equal to three fifth of another number. What is the ratio between the first and the second number respectively?
 (A) 3 : 4 (B) 4 : 3 (C) 4 : 5 (D) 5 : 4
 (E) None of these
23. Ghanashyam purchased an article for Rs. 1,850. At what price should he sell it so that 30% profit is earned?
 (A) Rs. 2,450 (B) Rs. 2,225 (C) Rs. 2,405 (D) Rs. 2,425
 (E) None of these
24. A train running at the speed of 60 kmph crosses a 200 m long platform in 27 seconds. What is the length of the train?
 (A) 250 mtrs. (B) 200 mtrs. (C) 240 mtrs. (D) 450 mtrs.
 (E) None of these
25. Which of the following has the fraction in ascending order?
 (A) $\frac{5}{11}$, $\frac{3}{8}$, $\frac{4}{9}$, $\frac{2}{7}$ (B) $\frac{5}{11}$, $\frac{4}{9}$, $\frac{3}{8}$, $\frac{2}{7}$
 (C) $\frac{2}{7}$, $\frac{3}{8}$, $\frac{4}{9}$, $\frac{5}{11}$ (D) $\frac{2}{7}$, $\frac{4}{9}$, $\frac{3}{8}$, $\frac{5}{11}$
 (E) None of these

PART B
(TEST OF REASONING)

26. Teacher' is related to 'school' in the same way as 'cook' is related to '_____'
- (A) Food (B) Kitchen (C) Hostel (D) House
(E) Market
27. Atul walks 20 metres towards South. Turning to the left he walks 30 metres, then turning right he walks 10 metres, then turning right he walks 40 metres, then turning right he walks 30 metres and stops. In what direction is he with respect to his starting point?
- (A) South-West (B) West
(C) North-West (D) He is at starting point
(E) None of these
28. What will come in place of question mark (?) in the following series?
TG HU VI JW ?
- (A) KY (B) KX (C) YK (D) XK
(E) None of these
29. Satish is 15 ranks above Sushil who ranks 28th in a class of 50. What is Satish's rank from the bottom?
- (A) 39 (B) 37 (C) 38 (D) 35
(E) None of these
30. Four of the following five are alike in a certain way and hence form a group. Which one does not belong to that group?
- (A) Year (B) Month (C) Day (D) Week
(E) Time
31. Four of the following five are alike in a certain way and hence form a group. Which one does not belong to that group?
- (A) Pencil (B) Chalk (C) Notebook (D) Pen
(E) Crayon

32. In a row of boys facing North, Amit is 5th to the left of Ashok. Alok is 3rd to the right of Amit. Vilas is 3rd to the left of Ashok. Which of the following describes the position of Vilas?
- (A) To the immediate right of Amit (B) To the immediate left of Alok
(C) To the immediate right of Alok (D) 3rd to the right of Amit
(E) None of these
33. It is Thursday on 25th of September. What day will it be on the 25th of October in the same year?
- (A) Monday (B) Sunday (C) Friday (D) Saturday
(E) None of these
34. If 'A' is called '2', 'B' is called '3', 'C' is called '5', 'D' is called '8' and so on, then what will be the numerical value of 'F'?
- (A) 18 (B) 16 (C) 17 (D) 20
(E) None of these
35. A, B, C, D, E and F are sitting in a row facing North. A is neighbor of B and D. E is neighbor of C. D is neighbor of C. How many members are there between A and E?
- (A) Two (B) One (C) Three (D) Four
(E) None of these
36. If in a clock, 12 is replaced by 1, 11 by 2, 10 by 3 and so on, then what will be the time in that clock corresponding to 'twenty minutes past three in the usual clock'?
- (A) Twenty minutes past eleven (B) Forty minutes past ten
(C) Forty minutes past eleven (D) Twenty minutes past ten
(E) None of these
37. If all the numbers divisible by 5 and also those having one of the digits as 5 are removed from the numbers 1 to 50, how many numbers will remain?
- (A) 38 (B) 41 (C) 39 (D) 42
(E) None of these
38. If 'A' is written as 'B' and 'B' as 'A', 'C' as 'D' and 'F' as 'E' and so on, how will the word 'BRIG' be written?
- (A) AQJH (B) ASJH (C) AQHF (D) AQJF
(E) None of these

39. How many pairs of letters are there in the word 'PRISON', each of which has as many letters between its two letters in the word as there are between them in the English alphabet?
- (A) Two (B) One (C) Four (D) Three
(E) None of these
40. How many 5s are there in the following number series each of which is immediately followed by 4 but not immediately preceded by 6?
- 4 5 6 6 5 6 4 5 5 4 5 5 6 5 4 4 5 6 4 5 6 5 4 5 4
- (A) One (B) Three (C) Four (D) Two
(E) None of these
41. If Ramesh's mother's brother is Alok's father's brother, then Ramesh's mother is Alok's -
- (A) Grandmother (B) Aunt
(C) Cousin (D) Sister - in - Law
(E) None of these
42. In a certain code language 'Na Pe Le' means 'what is this', 'Bo Le Se' means 'is that okay' and 'Se Ni Di' means 'that was easy'. What is the code for 'okay' in that code language?
- (A) Le (B) Se (C) Ne (D) Ni
(E) None of these
43. Which of the following letters is as far away from M to the right as D is away from N?
- A B C D E F G H I J K L M N O P Q R S T U V W X Y Z
- (A) X (B) V (C) C (D) Y
(E) None of these
44. Among P, Q, R, S and T, T is shorter than S and P. Q is shorter than only P. who among them is the shortest?
- (A) Cannot be determined (B) R
(C) T (D) Q
(E) None of these

45. In a certain code 'GIVE' is written as 'VIEG' and 'OVER' is written as 'EVRO'. How will 'DISK' be written in that code?

(A) SIDK (B) KISD (C) KDSI (D) SIKD
(E) None of these

46. In a certain code 'PRISM' is written as 'OSHTL' and 'RUBLE' is written as 'QVAMD'. How will 'WHORL' be written in that code?

(A) XIPSM (B) VGNOK (C) UINSK (D) XGPQM
(E) VINSK

Qs. (47 – 50). Study the following series of letters, symbols and numbers carefully and answer the questions given below).

P β 7 E N ? 2 L * £ K W 8 \$ = 5 J D \div V 6 F G @ 3 © R

47. How many such numbers are there in the above series each of which is immediately followed by a symbol and also immediately preceded by letter?

(A) Nil (B) Two (C) Three (D) One
(E) None of these

48. If all the symbols are eliminated from the above series, then which of the following will be the 5th to the right of 10th element from the right end?

(A) V (B) F (C) D (D) 6
(E) None of these

49. How many such symbols are there in the above series each of which is immediately preceded by a number?

(A) Three (B) Nil (C) Two (D) One
(E) None of these

50. Four of the following five are alike in a certain way based on the positions of their elements in the above series and hence form a group. Which one does not belong to the group?

(A) N β E (B) KL£ (C) V5+ (D) ©G3
(E) =W\$

PART C
(GENERAL KNOWLEDGE)

51. The father of "Modern Management" is
(A) Bill Gates (B) Peter F Drucker
(C) Anil Ambani (D) C.K. Prahlad
52. Royal Sundaram Insurance is a company under the,
(A) Tata group (B) Birla group
(C) Ruia group (D) TVS group
53. "In this world nothing can be said to be certain, except death and taxes". Who said this?
(A) Benjamin Franklin (B) Henry Ford
(C) William Ouchi (D) Keynes
54. When was the "Employee's State Insurance Act started?
(A) 1940 (B) 1947 (C) 1948 (D) 1950
55. Pension Regulator Pension Fund Regulatory and Development Authority in January 2010 announced to launch a low – cost pension scheme for,
(A) Women (B) Minorities
(C) Weaker Sections (D) All the above
56. Who is appointed as the disinvestment secretary in January 2010?
(A) Sumit Bose (B) Rahun Sen
(C) Pramod Sinha (D) Ajot Misra
57. "Jeevanshree" is a policy for women announced by
(A) National Insurance Corporation (B) ING Life
(C) LIC (D) None of the above
58. The India France deal for civil nuclear cooperation, which came into force in January 2010, had been signed between the two countries in
(A) September 2008 (B) October 2008
(C) November 2008 (D) December 2008

59. As per the Quality of Life Index 2010, which was released worldwide in January 2010, the United States occupies the?
- (A) Second place (B) Third place
(C) Fifth place (D) Seventh place
60. According to the recently released World Bank Report, the Chinese economy grew by the close of fourth quarter of 2009 at the rate of
- (A) 9.7 percent (B) 10.7 percent
(C) 10.8 percent (D) 11 percent
61. The eighth Joint Economic Group dialogue between China and India was held in January 2010 in Beijing, China after a gap of
- (A) Two years (B) Three years
(C) Four years (D) Five years
62. In 2010, China became the third country in the world to possess an anti-satellite weapon system. The other two countries are
- (A) Germany and Russia (B) France and the USA
(C) The USA and Germany (D) The USA and Russia
63. In the budget figures of the Government of India, fiscal deficit is
- (A) Total expenditure-total receipts
(B) Revenue expenditure-revenue receipts
(C) Capital expenditure –capital receipts + market borrowings
(D) Sum of Budget deficit and Government's market borrowings and liabilities
64. Which State has the lowest per capita income in India?
- (A) Bihar (B) Orissa (C) Rajasthan (D) Gujarat
65. Inflation occurs when aggregate supply is
- (A) More than aggregate demand (B) Less than aggregate demand
(C) Equal to aggregate demand (D) None of the above
66. Which of the following countries has introduced 'Direct Democracy'?
- (A) Russia (B) India (C) France (D) Switzerland
67. The idea of Pakistan was first conceived by
- (A) Muhammad Iqbal (B) M.A. Jinnah
(C) Shaukat Ali (D) Aga Khan

68. Which Article of the Constitution of India abolishes untouchability and forbids its practice in any form?
- (A) Article 16 (B) Article 17
(C) Article 18 (D) Article 15
69. Who is generally acknowledged as the pioneer of local self-government in modern India?
- (A) Ripon (B) Mayo (C) Lytton (D) Curzon
70. The illustrious names of Aryabhatta and Varahamihir are associated with the age of the
- (A) Guptas (B) Kushanas (C) Mauryas (D) Palas
71. What is called as the 'Roof of the World'?
- (A) Indira Point (B) Kanchenjunga
(C) Pamit Knot (D) Indira Col
72. Where is Nathpa Jhakri Power Project located?
- (A) Uttarakhand (B) Arunachal Pradesh
(C) Himachal Pradesh (D) Andhra Pradesh
73. The sphere of living matter together with water, air and soil on the surface of the earth is known as
- (A) Lithosphere (B) Biosphere
(C) Hydrosphere (D) Atmosphere
74. Who is the Chief Law Officer of the Government of India?
- (A) The Chief Justice of India
(B) The Registrar of the Supreme Court
(C) The Law Minister of India
(D) The Attorney General of India
75. Who is the author of the book 'The Argumentative Indian'?
- (A) V.S Naipaul (B) Vikram Seth
(C) Shashi Tharoor (D) Amartya Sen

PART D
(ENGLISH LANGUAGE)

Direction (Qs. 76 to 80) : In the following questions, four alternatives are given from the idiom/phrase printed in bold. Choose the alternative which best expresses the meaning of the idiom/phrase.

76. We are **looking forward** to a good monsoon this time
(A) Announcing (B) Visualizing
(C) Expecting (D) Predicting
77. One could achieve success only through **conscious efforts**.
(A) Efforts after consulting others
(B) Skilled efforts
(C) Efforts after gaining consciousness
(D) Efforts made with critical awareness
78. It would perhaps be appropriate if the Supreme Court deals with the centre with just a **heavy hand** as it is doing with the states.
(A) Like a dictator (B) Sternly
(C) Ruthlessly (D) Penalizing
79. The thief **took to heels** when he found that the watchman had seen him
(A) Ran away (B) Challenged
(C) Resisted (D) Surrendered
80. Old men cannot enjoy **animal spirit**
(A) Youthful stamina (B) Monstrous attitude
(C) Animal-like energy (D) Demonic instinct

Directions (81 to 85) : Choose the word nearly similar in meaning to the given word.

81. EXTRAORDINARY
(A) Unusual (B) Wonderful (C) Rare (D) Beautiful
82. PROJECTED
(A) Discussed (B) Needed (C) Estimated (D) Achieved

83. MARGINAL
(A) Austere (B) Severe (C) Insignificant (D) Adverse
84. FAULT
(A) Defect (B) Offend (C) Blame (D) Imperfect
85. DIRE
(A) Pessimistic (B) Alarming (C) Futile (D) Fraudulent

Directions (Qs 86 to 90) : Choose the word most nearly opposite to the given word.

86. POTENTIAL
(A) Unlikely (B) Incapable (C) Unable (D) Ineffective
87. INIQUITOUS
(A) Immoral (B) Godly (C) Virtuous (D) Just
88. FINISHED
(A) Completed (B) Interrupted (C) Began (D) Rough
89. ADMIRING
(A) Rejecting (B) Disapproving
(C) Harmful (D) Frightening
90. PROMPTLY
(A) Later (B) Behind (C) Lately (D) Relaxed

Directions (Qs 91 to 95) : In the questions below a group of word has been given for which you have to find the correct substitute from the following options.

91. Hard to understand
(A) Abstruse (B) Clumsy (C) Delusive (D) Lucid
92. Occurring at the same time
(A) Consecutive (B) Subsequent
(C) Concurrent (D) Adjacent

93. Wandering from one point to another

(A) Wanton

(B) Discursive

(C) Nostalgic

(D) Lunatic

94. That produces the desired result

(A) Efficacious

(B) Deliberate

(C) Astounding

(D) Noteworthy

95. Speaking or writing several languages

(A) Scholar

(B) Lexicon

(C) Polyglot

(D) Vivid

Directions (Qs 96 to 100) : In each question a sentence is given with a part printed in bold. That part may contain a grammatical error. Replace that part with the four choices given below.

96. The famous playwright has been in the sick bed **from the last** one week

(A) For the past

(B) For past

(C) Since past

(D) None

97. Rural area people can cope well with physical strains as they are used to **working hardly**.

(A) Work hard

(B) The working hard

(C) Hardly working

(D) Hard working

98. The famous engineers **are working** on this project right from the day they arrived here.

(A) Had been working

(B) Have been working

(C) Would be working

(D) Will have been working

99. He has not written any book since his mother **had died**

(A) Died

(B) Have died

(C) Has died

(D) Was dead

100. **In quick time** she got acquainted with the new environment

(A) In enough time

(B) In small time

(C) In no time'

(D) On time only