ENTRANCE EXAMINATION FOR ADMISSION, MAY 2012.

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 of the question carefully and shade the relevant answer (A) or (B) or (C) or (D) 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.

Information (Qs. 1 to 4):

In a post-induction training placement of an Export Oriented Unit, five new recruits Aditya, Aryan, Harish, Puru and Sheetal are to be placed in departments of Corporate Planning, Information Technology, Finance HR and Exports. Aditya is recommended by Corporate Planning and Export Departments. Aryan gets recommendations from Information Technology and HR Departments. Harish is recommended by Corporate Planning and Export Departments. Puru makes it to Information Technology, Finance and Personnel as well Exports. Only Sheetal could not get recommended by more than one department and it is also known that every department recommended at least two recruits from this group.

As per the placement policy of the company, departments have certain educational preferences while recommending available candidates. The department of:

- Exports prefers MIBs as most suitable
- Information Technology stresses more on a qualification of MCA
- Finance prefers an MFC
- HR gives top preference to applicants having a PMIR
- Corporate Planning prefers an MBA

1. Which of the following is an MBA?
    (A) Aditya alone   (B) Both Aditya and Aryan
    (C) Both Aditya and Harish   (D) None of these

2. For which department is Sheetal shortlisted?
    (A) Information Technology   (B) Finance
    (C) HR   (D) Exports

3. Among the qualifications which is most common among the new recruits?
    (A) MIB   (B) MFC   (C) MCA   (D) MBA

4. The recruit who is an MCA as well as MFC?
    (A) Aditya   (B) Both Aditya and Aryan
    (C) Both Adiya and Harish   (D) Puru

5. *Scissors* is related to *Cloth* in the same way as *Scythe* is related to.....................
    (A) Wood   (B) Steel   (C) Grass   (D) Paper

6. *Gardner* is related to *Trowel* in the same way as *Seamstress* is related to...................
    (A) Saw   (B) Scissors   (C) Sneakers   (D) Crowbar

7. *Prose* is related to *Writing* in the same way as *Lisp* is related to ....
    (A) Reading   (B) Music   (C) Speech   (D) Drawing

8. *Cub* is related to *Tiger* in the same way as *Fawn* is related to ....

(A) Stag   (B) Monkey   (C) Ass   (D) Sheep

9. *Sirius* is related to *Star* in the same way as *Cygnus* is related to ....

(A) Constellation   (B) Asteroid   (C) Galaxy   (D) Meteor

10. *Hamlet* is related to *Village* in the same way as *Metropolis* is related to ....

(A) Urban   (B) City   (C) District   (D) Place

11. If in a certain language, POPULAR is coded as QPQVMBS, which word would be coded as GBNPVT?

(A) FARMER   (B) FAMOUS   (C) FRAMES   (D) FARMES

12. If in a certain language, UTENSIL is coded as WVGPUKN, which word would be coded as DMSFXG?

(A) BKQEVE   (B) BKQDWE   (C) BKQDWF   (D) BKQDVF

13. If in a certain language, ROBUST is coded as QNATRS, which word would be coded as ZXCMP?

(A) BZEOR   (B) AYDNQ   (C) AWDLQ   (D) YYBNO

14. If in a certain language, EHFNRQ is coded as BECKON, which word would be coded as QDFWXULQ?

(A) NCAUTIRN   (B) NACUTIRN

(C) NATCRIUN   (D) NACTURIN

15. If in a certain language, REFRIGERATOR is coded as ROTAREGIRFER, which word would be coded as NOITINUMMA?

(A) ANMOMIUTNI   (B) AMNTOMUIN

(C) AMMUNITION   (D) NMMUNITIOA

16. Q is the brother of R; P is the sister of Q; T is the brother of S; S is the daughter of R. Who are the cousins of Q?

(A) R and P   (B) P and T   (C) Q and T   (D) S and T

17. E is the son of A. D is the son of B. E is married to C. C is B's daughter. How is D related to E?

(A) Brother   (B) Uncle

(C) Father-in-law   (D) Brother-in-law

18. A is father of C and D is the son of B. E is brother of A. If C is sister of D, how is B related to E?

   (A) Daughter   (B) Brother-in-law

   (C) Husband   (D) Sister-in-law

19. Q's mother is sister of P and daughter of M. S is daughter of P and sister of T. How is M related to T?

   (A) Grandmother   (B) Father

   (C) Grandfather   (D) Grandfather or Grandmother

20. D, the son-in-law of B, is the brother-in law of A who is the brother of C. How is A related to B?

   (A) Brother   (B) Son

   (C) Father   (D) Data inadequate

Directions (Qs. 21 to 25): Study the following information carefully and answer the questions given below:

A, B, C, D, E, F, G and H are sitting around a circle facing at the centre. E is second to the left of F and third to the right of A. B is third to the right of G who is not an immediate neighbour of E or F. C is second to the right of B. D is to the immediate left of A and third to the left of H.

21. Who is to the immediate left of E?

   (A) H   (B) B

   (C) G   (D) Data inadequate

22. Who is to the immediate right of A?

   (A) H   (B) G

   (C) D   (D) Data inadequate

23. Who is third to the let of E?

   (A) H   (B) D

   (C) G   (D) None of these

24. What is F's position with respect to G?

   (A) Third to the left   (B) Third to the right

   (C) Fifth to the left   (D) None of these

25. In which of the following pairs is the first person sitting to the immediate left of the second person?

   (A) BE   (B) FB   (C) DC   (D) GH

Directions (Qs. 26 to 30) : study the following information carefully and answer the questions given below:

P, Q, R, S, T, V, W and Z are travelling to three destinations Delhi, Chennai, and Hyderabad in three different vehicles –Honda City, Swift D'Zire and Ford Ikon. There are three females among them one in each car. There are at least two persons in each car.

R is not travelling with Q and W. T, a male, is travelling with only Z and they are not travelling to Chennai. P is travelling in Honda City to Hyderabad. S is sister of P and travels by Ford Ikon. V and R travel together. W does not travel to Chennai.

26. Members in which car are travelling to Chennai?
    (A) Honda City
    (B) Swift D'Zire
    (C) Ford Ikon
    (D) Either Swift D'Zire or Ford Ikon

27. In which car are four members travelling?
    (A) None
    (B) Honda City
    (C) Sift D'Zire
    (D) Ford Ikon

28. Which of the following combinations represents the three female members?
    (A) QSZ
    (B) WSZ
    (C) PSZ
    (D) Cannot be determined

29. Who is travelling with W?
    (A) Only Q
    (B) Only P
    (C) Both P and Q
    (D) Cannot be determined

30. Members in which of the following combinations are travelling in Honda City?
    (A) PRS
    (B) PQW
    (C) PWS
    (D) Data Inadequate

Information (Qs. 31 to 33)

Six products – Ariel, Vivel, Rin, Nirma, Gillette Gel and Pepsodent – are to be placed in six display windows of a shop numbered 1-6 from left to right of a shopper standing outside the shop. As per the company requirements, Rin and Ariel should be displayed next to each other, but Ariel should be at least three windows away from Nirma. Pepsodent is preferred to be kept between Gillette Gel and Rin but away from Vivel at least by two windows. Vivel cannot be displayed next to Rin for the reasons of mixed-product identity. Also Vivel cannot be displayed in window 1.

31. Which of the following products is displayed left to Ariel?
    (A) Vivel
    (B) Nirma
    (C) Rin
    (D) Pepsodent

32. If the positions of Rin and Ariel are interchanged, which item will be displayed in Window 5?
    (A) Ariel
    (B) Nirma
    (C) Rin
    (D) Vivel

33. Which of the following products except Rin will be displayed left of Ariel but right of Gillette Gel?

   (A) Vivel   (B) Rin   (C) Pepsodent   (D) None of these

34. Four of the following five are alike in a certain way and so form a group. Which of the following does not belong to that group?

   (A) 343   (B) 64   (C) 75   (D) 27

35. What should come next in the following number series?

   9 8 7 6 5 4 3 2 1 8 7 6 5 4 3 2 1 7 6 5 4 3 2 1

   (A) 9   (B) 8   (C) 7   (D) 6

36. Four of the following five are alike in a certain way and so form a group. Which is the one that does not belong to that group?

   (A) Water   (B) Juice   (C) Petrol   (D) Sugar

37. 'Iron' is related to 'Solid' in the same way as 'Mercury' is related to?

   (A) Solid   (B) Gas   (C) Liquid   (D) Vapour

Directions (Qs.38 to 40) : Choose the word which is most similar in meaning to the word printed in bold as used in the passage.

38. PONDERED

   (A) Guessed   (B) Puzzled   (C) Studied   (D) Thought

39. POUNCED

   (A) Climbed   (B) Looked   (C) Roared   (D) Jumped

40. CRIED

   (A) Wept   (B) Screamed   (C) Protested   (D) Tearful

Directions (Qs. 41 to 45) : What will come in place of question mark (?) in the following questions?

41. $764 - 5145 \div 147 = ? \times 36$

   (A) 21   (B) 20.25   (C) 21.25   (D) 20

42. $3\frac{1}{3} - 1\frac{1}{9} = ? - 1\frac{3}{7} - 1\frac{1}{2}$

   (A) $3\frac{5}{63}$ (B) $3\frac{1}{126}$ (C) $2\frac{19}{126}$ (D) None of these

43. $(0.064) \div (0.16)^3 \times (0.0256) = (0.4)^{?+1}$

   (A) 0   (B) 1   (C) –1   (D) –2

44. 54.5% of 600 + 30.5% of 1800 = $(?)^2 + 147$

(A) 36   (B) −27   (C) −81   (D) 81
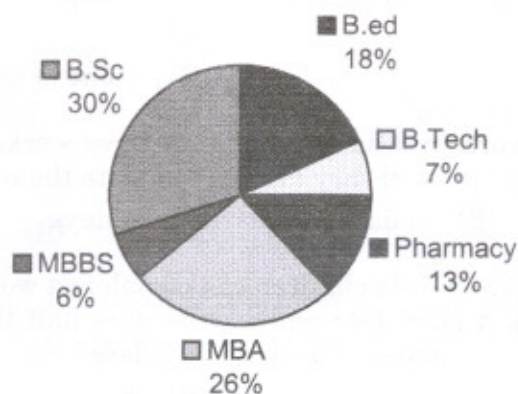
45. $\sqrt{7^2 \times 6 + (15)^2 + 10} = ?$

(A) 23   (B) $(519)^{1/2}$ (C) 519   (D) 529

Directions (Qs. 46 to 50) : What will come in lace of question mark(?) in the following number series?

46. 8 14 32 70 136 (?)

(A) 248   (B) 247   (C) 237   (D) 238

47. 25 41 89 169 281

(A) 425   (B) 415   (C) 409   (D) 419

48. 461 474 465 478 469 (?)

(A) 460   (B) 482   (C) 456   (D) 478

49. 980 516 284 168 110 (?)

(A) 73   (B) 71   (C) 83   (D) None of these

50. 4 4 10 34 94 (?)

(A) 230   (B) 214   (C) 220   (D) None of these

Directions (Qs. 51 to 55) : Study the following Pie-chart carefully to answer these questions.

Total students = 6500, Percentage distribution of students in different courses

B.ed 18%
B.Sc 30%
B.Tech 7%
Pharmacy 13%
MBBS 6%
MBA 26%

51. What is the value of half of the difference between the number of students in MBA and MBBS?

(A) 800   (B) 1600   (C) 1300   (D) 650

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52. How much more percentage (approximately) of students are in MBA as compared to students in B.Ed.?
    (A) 49   (B) 53   (C) 59   (D) 44

53. What is the total number of students in B.Ed., Pharmacy and MBBS together?
    (A) 2465   (B) 2565   (C) 2405   (D) 2504

54. What is the respective ratio between the number of students in Pharmacy and the number of students in B.Tech.?
    (A) 11 : 13   (B) 13 : 6   (C) 13 : 7   (D) 6 : 13

55. Number of students in B.Sc. is approximately what percentage of the number of students in B.Ed.?
    (A) 167   (B) 162   (C) 157   (D) 153

56. Twenty women can do a work in sixteen days. Sixteen men can complete the same work in fifteen days. What is the ratio between the capacity of a man and a woman?
    (A) 3 : 4   (B) 4 : 3
    (C) 5 : 3   (D) Data inadequate

57. 10 men can complete a piece of work in 15 days and 15 women can complete the same work in 12 days. If all the 10 men and 15 woman work together, in how many days will the work get completed?
    (A) 6   (B) $6\dfrac{1}{3}$ (C) $6\dfrac{2}{3}$ (D) $7\dfrac{2}{3}$

58. Seven men can complete a work in 12 days. They started the work and after 5 days, two men left. In how many days will the work be completed by the remaining men?
    (A) 5   (B) 6
    (C) 7   (D) None of these

59. 12 men complete a work in 9 days. After they have worked for 6 days, 6 more men join them. How many days will they take to complete the remaining work?
    (A) 2 days   (B) 3 days   (C) 4 days   (D) 5 days

60. Three men, four women and six children can complete a work in seven days. A woman does double the work a man does and a child does half the work a man does. How many women alone can complete this work in 7 days?
    (A) 7   (B) 8
    (C) 12   (D) Cannot be determined

61. The number of bits used to represent a character is
    (A) 4   (B) 8
    (C) 16   (D) None of these

62. The MS DOS operating system is a
    (A) Time sharing operating system
    (B) Single user operating system
    (C) Distributed operating system
    (D) None of these

63. A large sized network is termed as
    (A) WAN
    (B) LAN
    (C) MAN
    (D) VAN

64. E-mail stands for
    (A) Electronic mail
    (B) Excess mail
    (C) Educational mail
    (D) None of these

65. Satellite to ground communication takes place through
    (A) Medium wave
    (B) Short wave
    (C) Microwave
    (D) Optical signal

66. 1 Gigabyte stands for
    (A) 2^{20} bytes
    (B) 2^{10} bytes
    (C) 2^{40} bytes
    (D) 2^{30} bytes

67. The binary equivalent of 64 is
    (A) 1000000
    (B) 1001000
    (C) 1000100
    (D) 1001001

68. Which of the following is RDBMS?
    (A) MS-WORD
    (B) ORACLE
    (C) MS-EXCEL
    (D) PowerPoint presentation

69. DOS is
    (A) Single user operating system
    (B) Multiuser OS
    (C) Multithreaded OS
    (D) None of these

70. A byte is made up of
    (A) 10 bits
    (B) 2 bits
    (C) 8 bits
    (D) 16 bits

71. When a computer suddenly stops working, it is said to be
    (A) Crashed
    (B) Bugged
    (C) Hanged
    (D) Held up

72. In which of the following number systems, both letters and digits are used?
    (A) Hexadecimal
    (B) Binary
    (C) Decimal
    (D) Octal

73. Bank cheques use the principle of
    (A) MICR
    (B) OMR
    (C) OCR
    (D) CIMR

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74. Spot the odd one out amongst the following:
   (A) BASIC   (B) WINDOWS   (C) DOS   (D) UNIX

75. Which of the following is not a programming language?
   (A) LOTUS   (B) COBOL
   (C) FORTRAN   (D) None of these

76. The concept of data independence is similar to the concept of
   (A) Data type   (B) Abstract data type
   (C) Consolidation   (D) Isolation

77. The instruction of a program that is currently being executed is sorted in
   (A) Secondary memory   (B) Main memory
   (C) Read only memory   (D) None of these

78. MODEM refers to
   (A) Modulation   (B) Modulator
   (C) Modulator and Demodulator   (D) Modern modes of communication

79. The local-loop of a telephone channel consists of which of the following transmission mediums?
   (A) Twin-wire   (B) Microwave
   (C) satellite   (D) Coaxial cable

80. A debugging tool is a program which
   (A) Removes bugs from a user program
   (B) Removes viruses from the computer
   (C) Helps the user find bugs in his program
   (D) Displays the errors in a user program

81. DRDL stands for
   (A) Defence Research and Development Laboratory
   (B) Department of Research and Development Laboratory
   (C) Differential Research and Documentation Laboratory
   (D) None of these

82. Each year World Red Cross and Red Crescent Day is celebrated on
   (A) May 8   (B) May 18   (C) June 8   (D) June 18

83. Famous sculptures depicting art of love built some time in 950 AD–1050 AD are
   (A) Khajuraho temples   (B) Jama Masjid
   (C) Sun temple   (D) Mahabalipuram temples

84. Fire temple is the place of worship of which of the following religions?
   (A) Taoism
   (B) Judaism
   (C) Zoroastrianism (Pausi Religion)
   (D) Shintoism

85. G-15 is an economic grouping of
   (A) First world nations
   (B) Second world nations
   (C) Third world nations
   (D) Fourth world nations

86. GATT (General Agreement on Tariffs and Trade) is
   (A) International agreement signed in 1948 between non-communist nations with the object of encouraging international trade unobstructed by tariff barriers
   (B) Agreement which seeks to achieve its aim by arranging and encouraging bargaining with trade concessions between members
   (C) Both (A) and (B)
   (D) None of the above

87. Coral reefs in India can be found in
   (A) The coast of Orissa
   (B) Waltair
   (C) Rameswaram
   (D) Trivandrum

88. How many Lok Shaba seats does Goa have?
   (A) 16
   (B) 11
   (C) 2
   (D) 15

89. Human Rights day is on
   (A) 24 February
   (B) 18 March
   (C) 15 May
   (D) 21 July

90. Which of the following terms is used in the field of economics?
   (A) Adiabatic
   (B) Bohr Theory
   (C) Plasma
   (D) Barter System

91. As per existing law, what is the minimum per day wages paid to a worker from unorganized sector in India?
   (A) Rs. 50
   (B) Rs. 75
   (C) Rs. 100
   (D) Rs. 125

92. As per news in various newspapers, Government has allocated a huge sum of Rs. 31,000 crore for 'RTE'. What is full form of RTE?
   (A) Right to Education
   (B) Reforms in Technical Education
   (C) Return to Empowerment
   (D) Right to Empowerment

93. The Indian Life Insurance Companies Act enacted as the first statute in the year
   (A) 1917
   (B) 1938
   (C) 1912
   (D) 1956

94. The first Indian Insurance company on Indian soil
   (A) Bombay Mutual Assurance Society Ltd.
   (B) Oriental Life Insurance Company Ltd.
   (C) Bharath Insurance Company Ltd.
   (D) National Insurance Company Ltd.

95. Which one of the following statement is correct?
   (A) A life insurance policy is a contract, enforceable in a court a law
   (B) A life insurance policy is not required to be stamped
   (C) Both of the statements are correct
   (D) Both of the statements are wrong

96. The Life Insurance policy become invalid if
   (A) There is a chance in occupation after the policy has commenced
   (B) If the policy holder changes his residence to another country
   (C) The statements in the proposal are found to be substantially wrong
   (D) The insured person becomes sick after issue of policy

97. Which of the following risks are insurable?
   (A) Speculative   (B) Economic
   (C) Sure to happen   (D) None of these

98. In the case of life insurance, insurable interest should exist
   (A) At the inception of the policy   (B) Defined in the contract Act
   (C) At the time of renewal   (D) All the above occasion

99. General Insurance Business was nationalized with effect from
   (A) 1st Jan 1973   (B) 1st Jan 1957
   (C) 26th Jan 1956   (D) 30th Dec 1999

100. IRDA stands for
   (A) Indian Reinsurance Development Authority
   (B) Insurance Regulatory and Development Authority
   (C) Insurance Rules Development Agent
   (D) Indian Rural Development Authority