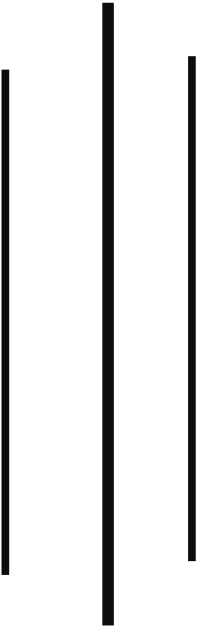# Mid-West University

School of Management (MUSOM)

MUSOM Admission Test (MUSOMAT)

For MBA 11th Batch

Office of the Director

Birendranagar, Surkhet, Nepal

2023

Name of Examinee : …………………………….........................

Exam Roll Number : ……………………

Instructions

Read the following instructions and answer the questions.

Time : 2 Hours

Full Marks : 90

Pass Marks : 36

Test covers following five sections.

Section A : Verbal Ability

Section B : Quantitative Ability

Section C : Logical Reasoning

Section D : General Awareness

Section E : Analytical Essay Writing

Important Instructions

- Write your Exam Roll Number on the Answer Sheet.
- Complete the test within 2 Hours.
- Attempt all questions.

Tick the correct Answer.

1. Which of the following is the meaning of 'Pathos'?
   a. sadness; stirring the emotions
   b. praise
   c. brochure
   d. knock down

2. The word Abrasion means _____.
   a. condescend
   b. passionate
   c. damage to skin caused by scraping
   d. outline

3. The meaning of 'suffocate'
   a. rest
   b. luxury
   c. difficult to breath
   d. emotional

4. The synonym of the word 'derivative'
   a. unoriginal
   b. flexible
   c. solution oriented
   d. multiple way out

5. The word August means
   a. common
   b. ridiculous
   c. dignified
   d. pretty

6. Your statement is very much similar _____ mine.
   a. of
   b. on
   c. to
   d. about

7. Which of the following is one word substitution to the phrase 'Government by department of state'?
   a. Monarchy
   b. Oligarchy
   c. Diarchy
   d. Bureaucracy

8. The term 'Theist' refers to the person _____.
   a. who believes in the present of God
   b. who believes in the theory of only one God
   c. who believes in many Gods
   d. who believes that God is union of all forces of the universe

9. Which of the following termed as 'the study of bird'?
   a. Ornithology
   b. Lithography
   c. Numismatics
   d. Hydraulics

10. It's raining Cats and Dogs refers _____.
    a. Continuous Rain
    b. Heavy Rain
    c. Light Rain
    d. None of the above

11. What is the meaning of the phrase 'Take the floor'?
    a. to dismiss
    b. take land of someone
    c. make a speech
    d. presence

12. Something is under the cloud means…
    a. to be a secret
    b. amazing
    c. to be under suspicion
    d. feel good factor

13. Which of the following is the correct preposition in the blank of the sentence 'What is the cause _____ the problem"?
    a. of
    b. to
    c. about
    d. in

14. What is the correct proposition in the blank of the sentence 'Go _____ these stairs until you reach the top floor'?

   a. through   c. up

   b. in   d. on

15. Nepal has abundance _____ water resources.

   a. for

   b. with

   c. of

   d. onto

Test of Reading Comprehension: Read the passage and Answer (Tick the best option) the questions given below:

Conflict had existed between Spain and England since the 1570s. England wanted a share of the wealth that Spain had been taking from the lands it had claimed in the Americas. Elizabeth I, Queen of England, encouraged her staunch admiral of the navy, Sir Francis Drake, to raid Spanish ships and towns. Though these raids were on a small scale, Drake achieved dramatic success, adding gold and silver to England's treasury and diminishing Spain's supremacy.

Religious differences also caused conflict between the two countries. Whereas Spain was Roman Catholic, most of England had become Protestant. King Philip II of Spain wanted to claim the throne and make England a Catholic country again. To satisfy his ambition and also to retaliate against England's theft of his gold and silver, King Philip began to build his fleet of warships, the Spanish Armada, in January 1586.

Philip intended his fleet to be indestructible. In addition to building new warships, he marshaled 130 sailing vessels of all types and recruited more than 19,000 robust soldiers and 8,000 sailors. Although some of his ships lacked guns and others lacked ammunition, Philip was convinced that his Armada could withstand any battle with England.

The martial Armada set sail from Lisbon, Portugal, on May 9, 1588, but bad weather forced it back to port. The voyage resumed on July 22 after the weather became more stable.

The Spanish fleet met the smaller, faster, and more maneuverable English ships in battle off the coast of Plymouth, England, first on July 31 and again on August 2. The two battles left Spain vulnerable, having lost several ships and with its ammunition depleted. On August 7, while the Armada lay at anchor on the French side of the Strait of Dover, England sent eight burning ships into the midst of the Spanish fleet to set it on fire. Blocked on one side, the Spanish ships could only drift away, their crews in panic and disorder. Before the Armada could regroup, the English attacked again on August 8.

Although the Spaniards made a valiant effort to fight back, the fleet suffered extensive damage. During the eight hours of battle, the Armada drifted perilously close to the rocky coastline. At the moment when it seemed that the Spanish ships would be driven onto the English shore, the wind shifted, and the Armada drifted out into the North Sea. The Spaniards recognized the superiority of the English fleet and returned home, defeated.

16. Sir Francis Drake added wealth to the treasury and diminished Spain's _____.

   a. unlimited power   c. territory

   b. unrestricted growth   d. treaties

17. King Philip recruited many _____ soldiers and sailors.
    a. warlike
    b. strong
    c. accomplished
    d. timid
18. The _____ Armada set sail on May 9, 1588.
    a. complete
    b. warlike
    c. independent
    d. isolated
19. The two battles left the Spanish fleet _____.
    a. open to change
    b. triumphant
    c. open to attack
    d. defeated
20. The Armada was _____ on one side.
    a. closed off
    b. damaged
    c. alone
    d. circled

Section B: Quantitative Ability   (1×20=20)

21. The value of probability lies between:
    a. 0 to 1
    b. -1 to +1
    c. Greater than 1
    d. $-\infty$ to $+\infty$
22. If mean is 20, median is 30, what will be the value of mode?
    a. 30
    b. 50
    c. 60
    d. 25
23. What is the probability of getting a face cards from a pack of 52 cards?
    a. ¼
    b. 3/13
    c. 1/13
    d. ½
24. Selection of 4 objects out of 10 is
    a. 210 ways
    b. 200 ways
    c. 5040 ways
    d. 500 ways
25. What is the simple interest of Rs. 10000 for 4 years at 4 % per annum?
    a. Rs 2000
    b. Rs. 1500
    c. Rs. 1600
    d. Rs 1800
26. Find the median value of 20, 16, 19, 30, 80, 100, 105
    a. 35
    b. 80
    c. 30
    d. 50
27. If you roll 2 dice what is the probability of getting sum total of 12?
    a. 1/6
    b. 1/12
    c. 1/24
    d. 1/36
28. The value of $5^2 x 5^3 x 5^0 x 5^1 x 5^4$ is
    a. 5^{24}
    b. 5^9
    c. 5^0
    d. 5^{10}
29. If Ram paid Rs. 40000 for a mobile after receiving 25 % discount what is the price of mobile before discount?
    a. 52333.33
    b. 53333.33
    c. 54333.33
    d. 55333.33

30. If 100 books cost Rs 50000, find the cost of 120 books.
   a. Rs. 45000
   b. 55000
   c. 60000
   d. 70000

31. For symmetrical distribution:
   a. $\bar{x}=M_d=M_0$
   b. $\bar{x}>M_d>M_0$
   c. $\bar{x}<M_d<M_0$
   d. $M_0>\bar{x}>M_d$

32. A number multiplied by 5 and added to three times its own numbers gives 64
   a. 8
   b. 12
   c. 16
   d. 20

33. Which of the following is the greatest?
   a. 15/16
   b. 11/12
   c. 13/14
   d. 9/10

34. Simple correlation coefficient lies between:
   a. -1 to +1
   b. 0 to +1
   c. 1 to 2
   d. -1 to -2

35. If mean is 60, what will be the value of x in the series x, 50, 70, 40, 30
   a. 100
   b. 110
   c. 200
   d. 150

36. The value of correlation coefficient obtained by using the formula:
   a. $r=-\sqrt{(b_{xy}.b_{yx})}$
   b. $r=+\sqrt{(b_{xy}.b_{yx})}$
   c. $r=\pm\sqrt{(b_{xy}.b_{yx})}$
   d. $r=\pm\sqrt{(b_{xy}+b_{yx})}$

37. The formula to calculate position of median in individual case is:
   a. $(n+1)/2$
   b. $n/2$
   c. $(n+1)/3$
   d. $2(n+1)/2$

38. The notation of null set is:
   a. 0
   b. $\emptyset$
   c. 1
   d. None of the above

39. A number x when multiplied by 5 added to three times its own number gives 64, the number x is:
   a. 8
   b. 12
   c. 16
   d. 20

40. Find the missing number in the following series:
   1,9,25,49, …………, 121
   a. 64
   b. 81
   c. 91
   d. 100

Section C: Logical Reasoning   [1×20=20]

41. Look at this series: 12, 11, 13, 12, 14, 13, … What number should come next?
   a. 10
   b. 16
   c. 13
   d. 15

42. Look at this series: 80, 10, 70, 15, 60, … What number should come next?
   a. 25
   b. 20
   c. 30
   d. 50

43. Which word is the odd man out?
   a. Trivial
   b. Unimportant
   c. Important
   d. Insignificant

44. Which word does not match with the rest of the others?
    a. Presentation   b. Coding   c. Algorithm   d. Template
45. If melt relates to liquid, freeze relates to:
    a. Ice   b. Solid   c. Vapor   d. Crystal
46. If Apple relates to phones, Ikea relates to:
    a. Computer   b. Headphone   c. Furniture   d. Books
47. Which of the following situations indicates an informal gathering, a casual and relaxed meeting?
    a. A debating club meets on the first Sunday morning of every month.
    b. After finding out about his salary raise, Jay and a few colleagues go out for a quick dinner after work.
    c. Saroj calls a meeting with his team members at a cafe to discuss quality-related problems.
    d. Suraj participates a conference in Kathmandu.
48. Karnali Province government is making a plan for uplifting backward districts in which 40 percent of the budget will be allocated to be mobilized by the local governments. The following courses of action are proposed. Which is the correct one?
    i. Design of guidelines for the functioning of the local government in this project
    ii. Coordinating with the other provincial governments for action plan
    iii. Let the local governments act freely.
    a. All actions must be followed.   c. ii and iii need to be followed
    b. Action I must be followed.   d. Only ii action should be followed.
49. The car dealer found that there was a tremendous response for the new XYZ's car booking with long queues of people complaining about the duration of business hours and arrangements. Which course of action is advisable?
    i. People should make their arrangements of lunch and snacks while going for car XYZ's booking and be ready to spend several hours.
    ii. Arrangements should be made for more booking desks and increase business hours to serve more people in less time.
    a. If only I   c. If either I or II
    b. If only II   d. If neither I nor II
50. Alert villagers nabbed a group of robbers armed with murderous weapons. Which reaction is suitable?
    i. The villagers should be provided with sophisticated weapons.
    ii. The villagers should be rewarded for their courage and unity.
    a. only I   c. only II
    b. either I or II   d. neither I nor II
51. If the government decides to promote local employment, what should be the right action?
    a. The government should build roads and highways.
    b. It should strengthen the education system from the grassroots level.
    c. It should start specialized skill development programs.
    d. The government should first conduct skill assessment research.

Direction for 52-55: In each question match the correct pair of statements (i, ii, iii and iv) in logical order according to propositions in the questions.

52. I wear a pad every time I bat.

   i. I batted.   iii. I wore a pad.
   ii. I did not bat.   iv. I did not wear a pad.

   a. ii-iv   b. iii-i   c. iv-ii   d. i-iv

53. I get cold feet whenever I see a lion.

   i. I saw a lion.   iii. I got cold feet.
   ii. I did not see a lion.   iv. I did not get cold feet.

   a. iii-i   b. ii-iv   c. iv-ii   d. ii-iii

54. I can see the star only if I go to the planetarium.

   i. I went to the planetarium.   iii. I saw the star.
   ii. I did not see the star.   iv. I did not go to the planetarium.

   a. ii-iv   b. iv-ii   c. i-ii   d. iii-iv

55. I can find Chinese toys only if I go to the fair.

   i. I did not find Chinese toys.   iii. I went to the fair.
   ii. I found Chinese toys.   iv. I did not go to the fair.

   a. iii-iv   b. iii-ii   c. iii-i   d. i-iv

56. A large cube is dipped into a tub filled with color. When the cube is taken out it was observed that all its sides are painted. This large cube is now cut into 125 small but identical cubes. How many cubes have exactly three faces painted?

   a. 4   b. 6   c. 5   d. 8

Direction for questions 57-58: Analyze the following statements and give an appropriate answers for the following questions. Questions are independent to each other.

57. "If the forest continues to disappear at its present pace, the Royal Bengal tiger will approach extinction," said the biologist. "So all that is needed to save the tiger is to stop deforestation," said the politician.

   Which one of the following statements is consistent with the biologist's claim but not with the politician's claim?

   a. Deforestation continues and the tiger becomes extinct.
   b. Deforestation is stopped and the tiger becomes extinct.
   c. Reforestation begins and the tiger survives.
   d. Deforestation is slowed and the tiger approaches extinction.

58. All intelligent people are nearsighted. I am very nearsighted. So, I must be a genius.

   Which one of the following exhibits both of the logical flaws exhibited in the argument above?

   a. Iacocca is extremely happy, so he must be extremely tall because all tall people are happy.
   b. All chickens have beaks. This bird has a beak. So this bird must be a chicken.
   c. All geniuses are very nearsighted. I must be very nearsighted since I am a genius.
   d. I must be stupid because all intelligent people are nearsighted and I have perfect eyesight.

Direction: In the following sentences (59-60), identify the cause and effect.

59. I. The living standard of the people of Karnali Province is improving.
    II. There is economic growth in the last few years.
    a. Statement I is the cause and statement II is its effect.
    b. Statement II is the cause and statement I is its effect.
    c. Both the statements I and II are independent causes.
    d. Both the statements I and II are effects of independent causes.

60. I. Importance of Yoga and exercise is being realized by all sections of society.
    II. There is an increasing awareness about health in society, particularly among middle aged group of people.
    a. Statement I is the cause and statement II is its effect.
    b. Statement II is the cause and statement I is its effect.
    c. Both the statements I and II are independent causes.
    d. Both the statements I and II are effects of independent causes.

Section D: General Awareness   [1×20=20]

61. Where will be the World Cup 2026 held?
    a. USA   b. Canada   c. Mexico   d. All of the above
62. Who is the captain of national team of Nepalese football?
    a. Biraj Maharjan   c. Rohit Chand
    b. Kiran Chemjong   d. Prakash Rana
63. Bidhya Bhandari is the _____ president of Nepal.
    a. First   b. Second   c. Third   d. Fourth
64. When was the new constitution of Nepal enforced?
    a. 2012   b. 2013   c. 2014   d. 2015
65. How many members are there in Nepalese lower house of federal parliament?
    a. 275   b. 165   c. 334   d. 350
66. Which is the largest district of Karnali province?
    a. Surkhet   b. Dailekh   c. Dolpa   d. Salyan
67. How many commercial banks are there in Nepal?
    a. 20   b. 21   c. 22   d. 25
68. Finance companies in Nepal are categorized as _____ class institution.
    a. A   b. B   c. C   d. D
69. Which is the largest bank of Nepal in terms of paid up capital?
    a. Century Bank   c. Rastrya Banijya Bank
    b. Prabhu Bank   d. Global IME Bank
70. Trade and export promotion centre of the government of Nepal is under:
    a. Ministry of finance
    b. Ministry of agriculture
    c. Ministry of industry, commerce and supplies
    d. None of the above
71. Who is the president of FNCCI?
    a. Shekhar Golchha   c. Bhawani Rana
    b. Chandra Dhakal   d. Binod Chaudhary

72. Which of the following companies has the highest brand value?
    a. Walmart
    b. Apple
    c. Microsoft
    d. Samsung
73. Who is the chief executive of Google?
    a. Sergey Brin
    b. Larry Page
    c. Sundar Pichhai
    d. Satya Nadel
74. Which is not a Korean company?
    a. Hyundai motor
    b. Sony
    c. Samsung
    d. LG
75. Recently, an alarming economic crisis was seen in _____.
    a. Nepal
    b. Bhutan
    c. Bangladesh
    d. Sri Lanka
76. Which is a Spanish brand?
    a. Zara
    b. Adidas
    c. Nike
    d. Gucci
77. Silicon Valley is famous because _____.
    a. It is a center of world's leading tech startups.
    b. It is a beautiful tourist destination.
    c. It is a fashion hub of the world.
    d. It reserves the largest deposit of silica.
78. Which company has the lowest marketing share in Nepalese aviation industry?
    a. Buddha Air
    b. Yeti Air
    c. Shree Air
    d. Nepal airline
79. Which is the oldest airline of Nepal?
    a. Himalayan Airline
    b. Nepal Airline
    c. Buddha Air
    d. Yeti Air
80. Where do you register trademark in Nepal?
    a. Ministry of finance
    b. Department of commerce
    c. Department of industry
    d. Department of home affairs

Section E: Analytical Essay Writing   **(1×10=10)**

(Limit of Words up to 300)

Direction: Essay must cover introduction, main points, body presenting examples and conclusion offering opinion.

1. **Write an analytical essay on the importance of Management education for your career development.**   **10**

………………………………………………………………………………………………

………………………………………………………………………………………………

………………………………………………………………………………………………

………………………………………………………………………………………………

………………………………………………………………………………………………

………………………………………………………………………………………………

………………………………………………………………………………………………

………………………………………………………………………………………………

………………………………………………………………………………………………

………………………………………………………………………………………………

………………………………………………………………………………………………

………………………………………………………………………………………………

………………………………………………………………………………………………

………………………………………………………………………………………………

………………………………………………………………………………………………

………………………………………………………………………………………………

………………………………………………………………………………………………

………………………………………………………………………………………………