K.R. MANGALAM UNIVERSITY
THE COMPLETE WORLD OF EDUCATION

Roll No_____

END TERM EXAMINATION
Odd Semester 2024-25

Pan University **Time : 2.5 Hr**
Course Code: AEC003
Course Name: New Age Life Skills-III
Semester: 3rd **Maximum Marks: 50**

General Instructions for Students for End Term Examination:

- **All questions are compulsory.**
- **Each question carries 0.5 marks.**
- **Use of Calculator is strictly prohibited.**
- **No rough work is permitted on this question paper.**
- **Tick (✓) the correct option on the answer sheet.**
- **Selecting more than one option for any question will be considered as a wrong answer.**

SECTION-A

1. **Synonym of 'Amicable'**
A) Hostile B) Friendly C) Unpleasant D) Indifferent
2. **Antonym of 'Proficient'**
A) Skilled B) Incompetent C) Talented D) Capable
3. **Synonym of 'Obsolete'**
A) Current B) Outdated C) Modern D) Fashionable
4. **Antonym of 'Sincere'**
A) Honest B) Genuine C) Deceitful D) Truthful
5. **Synonym of 'Diligent'**
A) Lazy B) Hardworking C) Negligent D) Careless

6.Cat is to Kitten as Dog is to:
A) Puppy B) Cub C) Foal D) Calf

7.Tree is to Forest as Star is to:
A) Galaxy B) Planet C) Universe D) Constellation

8.Writer is to Book as Painter is to:
A) Canvas B) Art C) Brush D) Gallery

9.Foot is to Shoe as Hand is to:
A) Glove B) Ring C) Bracelet D) Watch

10.Bird is to Nest as Bear is to:
A) Cave B) Den C) Tree D) Burrow

Sentence Correction

11.She don't like apples.
A) She doesn't like apples. B) She don't likes apples.
C) She not like apples. D) She don't liking apples.

12.Neither the students nor the teacher were present.
A) was B) were C) is D) be

13.Each of the team members are responsible.
A) is B) are C) were D) be

14.He have been waiting for an hour.
A) has B) have C) is D) had
15.She sings more better than her sister.
A) sings better than her sister. B) sings more good than her sister.
C) sing more better than her sister. D) sings the better than her sister.

Sentence Improvement

16.The test was too hard for me.
A) The test was very hard for me. B) The test was difficult for me.
C) The test was much hard for me. D) The test was too difficult for me.

17.He is the most smartest student in class.
A) He is smarter than the students in class. B) He is the smart student in class.
C) He is the smartest student in class. D) He is the most smart student in class.

18.I have less books than you.
A) I have few books than you. B) I have fewer books than you.
C) I have lesser books than you. D) I have less than you.
19.She is a more better cook than her mother.
A) She is the better cook than her mother. B) She is a better cook than her mother.
C) She is more good cook than her mother. D) She is a best cook than her mother.
20.This project requires more efforts.
A) This project requires more effort. B) This project require more efforts.
C) This project require more effort. D) This project requires effort more.

Spot the Error

21.He don't know the answer.
A) He B) don't C) know D) answer
22.There is many people at the event.
A) There B) is C) many D) people
23.She sings beautifully and dance.
A) sings B) beautifully C) and D) dance
24.The committee were divided in their opinions.
A) committee B) were C) divided D) opinions
25.He was late for the meeting because he missed the bus it.
A) was B) late C) missed D) it

26.Rearrange:

A) The cake was delicious
B) at the birthday party.
C) Everyone enjoyed it.
D) It was made with love.

A) A-B-C-D B) A-C-B-D C) D-A-B-C D) C-A-D-B

27.Rearrange:
A) The research team gathered data
B) for their analysis.
C) and conducted experiments.
D) They worked tirelessly.

A) A-B-C-D B) D-C-A-B C) C-A-B-D D) A-D-B-C

28.Rearrange:
A) The athlete won the race
B) after months of training.
C) and broke the record.
D) It was a remarkable achievement.

A) A-B-C-D B) D-A-C-B C) B-C-A-D D) C-A-B-D

29.Rearrange:
A) She was excited to travel
B) to new places.
C) and experience different cultures.
D) It was her dream.

A) A-B-C-D B) D-A-C-B C) A-D-C-B D) C-A-B-D

30.Rearrange:
A) The presentation was informative
B) and well-prepared.
C) The audience was impressed.
D) It covered many important topics.

A) A-B-C-D B) C-A-D-B C) D-A-B-C D) A-D-C-B

Logical Arrangement of Words

31.Arrange: 'is', 'the', 'book', 'interesting'.
A) Is the book interesting. B) The is interesting book.
C) The book is interesting. D) Interesting the book is.

32.Arrange: 'went', 'to', 'she', 'store', 'the'.
A) She the store went to. B) The store she went to.
C) She went to the store. D) Went she to the store.

33.Arrange: 'jacket', 'wears', 'he', 'a', 'blue'.
A) A blue he wears jacket. B) He wears a blue jacket.
C) Wears he a blue jacket. D) Blue jacket he wears a.

34.Arrange: 'playing', 'the', 'children', 'are', 'park', 'in'.
A) Are playing in the children park. B) The children are playing in the park.
C) In the park children are playing the. D) The in park are children playing.

35.Arrange: 'movie', 'the', 'interesting', 'was'.
A) Was the interesting movie. B) The was interesting movie.
C) The interesting movie was. D) Interesting was the movie.

Logical Arrangement of Sentences
36.Arrange:
A) She enjoyed her vacation
B) and returned refreshed.
C) It was a long-awaited break.
D) The weather was perfect.

A) A-B-C-D B) C-D-A-B C) D-A-B-C D) A-D-C-B

37.Arrange:
A) The project deadline was approaching
B) so the team increased their efforts.
C) to ensure everything was finished on time.
D) They worked late into the night.

A) A-B-C-D B) D-C-B-A C) C-D-A-B D) B-A-D-C

38.Arrange:
A) He decided to start exercising
B) after realizing his health was at risk.
C) and adopted a healthier diet.
D) It was a turning point for him.

A) A-B-C-D B) D-C-B-A C) C-A-D-B D) B-A-D-C

39.Arrange:

A) The festival was a grand success
B) and attracted many visitors.
C) The organizers were pleased with the turnout.
D) It showcased local talents.
A) A-B-C-D B) B-D-A-C C) C-A-B-D D) D-B-C-A

40.Arrange:
A) The doctor recommended a check-up
B) and suggested lifestyle changes.
C) after reviewing the patient's history.
D) Health is a priority.
A) A-B-C-D B) C-D-B-A C) D-A-B-C D) B-C-A-D

41.The teacher gave a _____ explanation.
A) clear B) clarity C) clearly D) clearing

42.She showed great _____ in her work.
A) dedication B) dedicative C) dedicating D) dedicate

43.The festival was quite _____.
A) enjoyable B) enjoyably C) enjoyment D) enjoy

44.His performance was truly _____.
A) remarkable B) remarkably C) remark D) remarks

45.The report was _____ by the committee.
A) accepted B) accepting C) accept D) accepts

46.The weather was not only _____ but also _____.
A) cold, windy B) cold, rain C) colder, rain D) cold, rainy

47.He is a man of great _____ and _____.
A) wisdom, integrity B) wise, integrate C) wisdom, integrity D) wisely, integral

48.The students are _____ and _____.
A) diligent, bright B) diligence, bright C) diligently, bright D) diligently, brightness

49.The meeting was both _____ and _____.
A) informative, productive B) inform, productive
C) informatively, productively D) informatively, productivity

50.She is _____ and _____.
A) talented, dedicated B) talent, dedicating
C) talents, dedicating D) talented, dedicating

51.To succeed in business, one must be _____, _____, and _____.

A) determined, resourceful, innovative B) determine, resource, innovate

C) determined, resources, innovative D) determination, resourceful, innovate

52.He is not only _____ but also _____.

A) intelligent, ambitious B) intelligence, ambition

C) intelligently, ambitiously D) intelligent, ambitus

53.The project requires _____ planning, _____ execution, and _____.

A) careful, effective, evaluation B) care, effective, evaluate

C) carefully, effectively, evaluate D) careful, effectiveness, evaluate

54.In order to improve your skills, you must practice _____, _____, and _____.

A) regularly, effectively, consistently B) regular, effective, consistency

C) regularly, effective, consistent D) regular, effectively, consistency

55. Life is all about _____ and _____.
A) fun , laughter B) ups, regrets C) challenges , learnings D)travel,food

Directions (56 -60): Read the following passage and fill in each blank with words chosen from options given.

Uncertainty looms over the revival of Naini Lake, a waterbody in the middle of Model Town in North Delhi, due to_____ (56) in the opinions of residents and local bodies regarding its desilting and_____ (57). While the Corporation claimed that the lake_____(58) for years and several attempts by them to initiate a drive to desilt it were halted because of lack of funds or_____ (59) from locals, residents alleged that it is_____ (60) fresh water lake and is free from silt, and only a water treatment plant will be enough to resolve the problem.

56. Select the most appropriate option to fill in blank No.1

(A) feuds (B) protests (C) objections (D) differences

57. Select the most appropriate option to fill in blank No.2

(A) Evacuation (B) beautification (C)moderation (D) resolution

58. Select the most appropriate option to fill in blank No.3

(A) is desilted (B) is not to be desilted (C) hasn't been desilted (D)has desilted

59. Select the most appropriate option to fill in blank No.4

(A) Activation (B) applause (C) resistance (D) assault

60. Select the most appropriate option to fill in blank No.5

(A) any (B) some (C) the (D) a

SECTION B

Ques 1. If a product costs $50 and is on sale for 20% off, what is the sale price?

A. $40 B. $45 C. $35 D. $50

Ques 2. A car's value decreased from $15,000 to $12,000. What is the percentage decrease?

A. 20% B. 15% C. 10% D. 25%

Ques 3. If a student scored 50 marks out of 80 in the first exam, and 70 marks out of 80 in the second exam, What is the total % of marks student scored?

A. 20% B. 75% C.30% D. 15%

Ques 4. A shop offers a 10% discount on all items. If a jacket originally costs $120, what is the price after the discount?

A. $108 B. $110 C. $115 D. $112

Ques 5. In a class of 40 students, 60% are girls. How many girls are there in the class?

A. 20 B. 24 C. 30 D. 32

Ques 6. In a row of 7 persons, P is 3rd from the left and Q is 4th from the right. If P and Q interchange their positions, what will be the position of P from the left?

A. 4th B. 4th C. 3rd D. 6th

Ques 7. In a circular seating arrangement, P is sitting to the immediate right of Q and R is sitting to the immediate left of Q. Who is sitting between P and R?

A. Q B. No one C. Both P and R D. Cannot be determined

Ques 8. Seven persons A, B, C, D, E, F and G are sitting in a row. C is to the immediate left of A and immediate right of B. D is between C and E. F and G are sitting at the ends. Who is sitting in the middle?

A. C B. A C. B D. D

Ques 9. In a row of 10 students, P is 4th from the left and Q is 5th from the right. If they exchange places, what is the position of P from the left after the exchange?

A. 5th B. 6th C. 7th D. 8th

Ques 10. In a class of 35 students, P is ranked 8th from the top and Q is ranked 12th from the bottom. What is the rank of P from the Bottom?

A. 28th B. 17th C. 22th D. 33th

Ques 11. In a race of 72 participants, A is ranked 15th from the top. What is A's rank from the bottom?

A. 59th B. 58th C. 60th D. 61st

Ques 12. In a class of 50 students, P is ranked 15th from the top and Q is ranked 18th from the bottom. How many students are ranked between P and Q?

A. 15 B. 16 C. 7 D. 8

Ques 13. In a group of 50 students, A is ranked 14th from the top and B is ranked 29th from the bottom. What is the number of students between A and B?

A. 13 B. 14 C. 15 D. 16

Ques 14. In a competition of 60 participants, the rank of Ravi is 21st from the top and 40th from the bottom. How many participants are between Ravi and the last-ranked participant?

A. 38 B. 19 C. 40 D. 21

Ques 15. A class consists of 100 students. If A is ranked 30th from the top and B is ranked 50th from the bottom, how many students are there between A and B?

A. 19 B. 20 C. 21 D. 22

Ques 16. In a class of 80 students, the rank of Sam is 25th from the top and the rank of Tina is 35th from the bottom. What is the total number of students in the class?

A. 80 B. 81 C. 82 D. 83

Ques 17. The LCM of two numbers is 180, and their HCF is 12. If one of the numbers is 36, what is the other number?

A. 60 B. 72 C. 90 D. 108

Ques 18. The product of two numbers is 540. If their HCF is 15, what is their LCM?

A. 36 B. 60 C. 72 D. 90

Ques 19. Find the LCM of 24 and 36.

A. 72 B. 96 C. 108 D. 120

Ques 20. The HCF of two numbers is 18, and their LCM is 1260. If one of the numbers is 252, what is the other number?

A. 54 B. 63 C. 72 D. 90

Ques 21. The HCF of two numbers is 9, and their LCM is 180. If one of the numbers is 45, what is the other number?

A. 27 B. 36 C. 54 D. 72

Ques 22. A person walks 10 meters North, then turns East and walks 15 meters. In which direction is he now from his starting point?

A. North-East B. South-East C. South-West D. North-West

Ques 23. A person walks 50 meters South, then 30 meters East. If he turns right and walks 50 meters, in which direction is he from his starting point?

A. North B. South C. East D. West

Ques 24. Ravi starts walking from a point and moves 30 meters East, then 40 meters North, and finally 30 meters West. How far is he from his starting point?

A. 40 meters B. 70 meters C. 30 meters D. 100 meters

Ques 25. A man walks 20 meters towards the North, then turns left and walks 30 meters. After that, he turns left again and walks 20 meters. In which direction is he from his starting point?

A. East B. West C. North D. South

Ques 26. If a person is facing South and turns 90 degrees to the right, then 180 degrees to the left, what direction is he facing now?

A. North B. East C. South D. West

Ques 27. A person walks 40 meters East, then 30 meters South, then 40 meters West. What is his final direction with respect to the starting point?

A. North B. South C. East D. West

Ques 28. A man walks 100 meters North, then 50 meters East. After that, he turns to his left and walks 50 meters. In which direction is he now from the starting point?

A. North B. South C. East D. West

Ques 29. If in a certain code, "HOUSE " is written as "IPVTF ", how would "FLAME" be written in that code?

A. HMBNF B. GMBNF C. HMCNF D. GLBND

Ques 30. In a certain code language, if 'DOG' is written as 'EPH', 'CAT' is written as 'DBU', how is 'BAT' written in that code?
A.CBU B. DBU C. CAV D. ZAS
Ques 31. If 'PAPER' is coded as 'QBQFS', how would 'PENCIL' be coded in the same language?

A. QFQDJM B. QOFMJX C. QFQDKM D. QFODJM

Ques 32. If 'MOUSE' is written as '13 15 21 19 5', what will 'EAGLE' be written as?

A. 5 1 7 12 5 B. 5 1 8 12 5 C. 6 1 7 12 5 D. 4 2 6 11 6

Ques 33. In a certain code, 'HAT' is written as '8 1 20'. How will 'JACKET' be written?

A. 10 1 3 11 5 20 B. 11 1 3 12 5 20 C. 10 1 2 12 6 20 D. 9 2 3 13 6 21

Ques 34. If ‘MANGO’ is written as ‘OGNAM’, how will ‘APPLE’ be written?

A. ELPPA B. ALEPP C. ELAPP D. LPEAP

Ques 35. If ‘WORLD’ is written as ‘DLROW’, what is the code for ‘HELLO’?

A. OLLHE B. OLELH C. OLLEH D. OELHL

Ques 36. If ‘LOVE’ is written as ‘EVOL’, how is ‘PEACE’ written?

A. ECAEP B. ECAPE C. ECAP D. ECPEA

Ques 37. If x and y are two consecutive natural numbers than (-1)^x + (-1)^y is equals to:

A. 2 B. -2 C. 0 D. 1

Ques 38. Which of the following is a perfect square as well as a perfect cube:

216, 125, 64, 420

A.125 B. 512 C. 64 D. none of the above

Ques 39. The difference of the squares of two consecutive odd integers is divisible by which of the following integers?

A) 3 B) 8 C) 7 D) 6

Ques 40. In a certain code language CROWD is written as DQPVE. How will BILEND be written in that code language ?

A. CMFOE B. CHMDOC C. AKDMC D. NONE