

UNIVERSITY OF SUFISM AND MODERN SCIENCES, BHITSHAH



Pre-Entry Test Paper for Admission in Fall Semester Programs 2020

Candidate Name _____ Father's Name _____ Seat No: _____

GENERAL INSTRUCTION

- There are **100 QUESTIONS** and you have to attempt them in **90 MINUTES**
- You are **NOT ALLOWED** to use any device during test hours, which could assist you in calculating e.g. calculator, tables or mobile phones etc.
- The test is divided into **FOUR PARTS** *i.e.* English, Simple Arithmetic, General Knowledge, and Simple Intelligence
- For every question in the question paper, four choices of answers are given. You have to place **Tick mark** on your choice on the paper.



- | | | | |
|----|-------------------------------------|----|--------------------------|
| a) | <input type="checkbox"/> | b) | <input type="checkbox"/> |
| c) | <input checked="" type="checkbox"/> | d) | <input type="checkbox"/> |

Do not mark more than one for an answer

- | | | | |
|----|-------------------------------------|----|-------------------------------------|
| a) | <input type="checkbox"/> | b) | <input type="checkbox"/> |
| c) | <input checked="" type="checkbox"/> | d) | <input checked="" type="checkbox"/> |

- The instructor will inform the you when to start work on any part of the test and when to stop.
- Any evidence of unfair means will disqualify the candidate from the test.
- This question paper is the property of “The University of Sufism and Modern Sciences, Bhitshah”. **You have to return this question paper at the end of the test**, otherwise your name will be removed from the list of candidates and will not be considered for admission.
- The University of Sufism and Modern Sciences, Bhitshah reserves the right to cancel any question during or after the test if any discrepancy is found.
- The University of Sufism and Modern Sciences, Bhitshah reserves the right to re-test any candidate without assigning any reason.

SYNONYMS

Chose the correct option of synonym for the given words:

1) Short

- | | | | |
|------------|--------------------------|----------|--------------------------|
| a) Limited | <input type="checkbox"/> | b) Small | <input type="checkbox"/> |
| c) Little | <input type="checkbox"/> | d) Brief | <input type="checkbox"/> |

2) Acknowledge

- | | | | |
|------------|--------------------------|-------------|--------------------------|
| a) Propose | <input type="checkbox"/> | b) Strangle | <input type="checkbox"/> |
| c) Advance | <input type="checkbox"/> | d) Admit | <input type="checkbox"/> |

3) Assessment

- | | | | |
|--------------|--------------------------|-------------|--------------------------|
| a) Appraisal | <input type="checkbox"/> | b) Revision | <input type="checkbox"/> |
| c) Dignified | <input type="checkbox"/> | d) Petty | <input type="checkbox"/> |

4) Concept

- | | | | |
|-------------|--------------------------|------------|--------------------------|
| a) Desire | <input type="checkbox"/> | b) Thought | <input type="checkbox"/> |
| c) Solution | <input type="checkbox"/> | d) Method | <input type="checkbox"/> |

5) Implement

- | | | | |
|-------------|--------------------------|---------------|--------------------------|
| a) Carryout | <input type="checkbox"/> | b) Fall apart | <input type="checkbox"/> |
| c) Suggest | <input type="checkbox"/> | d) Suitable | <input type="checkbox"/> |

ANTONYMS

Chose the correct option of antonym for the given words:

6) Tiny

- | | | | |
|---------|--------------------------|------------|--------------------------|
| a) Soft | <input type="checkbox"/> | b) Average | <input type="checkbox"/> |
| c) Huge | <input type="checkbox"/> | d) Weak | <input type="checkbox"/> |

7) Hired

- | | | | |
|-------------|--------------------------|---------------|--------------------------|
| a) Started | <input type="checkbox"/> | b) Closed | <input type="checkbox"/> |
| c) Finished | <input type="checkbox"/> | d) Terminated | <input type="checkbox"/> |

8) Natural

- | | | | |
|-------------|--------------------------|---------------|--------------------------|
| a) Red | <input type="checkbox"/> | b) Artificial | <input type="checkbox"/> |
| c) Truthful | <input type="checkbox"/> | d) Solid | <input type="checkbox"/> |

9) Condense

- | | | | |
|------------|--------------------------|-------------|--------------------------|
| a) Convert | <input type="checkbox"/> | b) Expand | <input type="checkbox"/> |
| c) Congest | <input type="checkbox"/> | d) Conclude | <input type="checkbox"/> |

10) Immortal

- | | | | |
|--------------|--------------------------|------------|--------------------------|
| a) Divine | <input type="checkbox"/> | b) Mortal | <input type="checkbox"/> |
| c) Spiritual | <input type="checkbox"/> | d) Eternal | <input type="checkbox"/> |

SELECTING APPROPRIATE WORD

Fill in the Blanks by choosing appropriate words

11) Success in this examination depends hard work alone.

- | | | | |
|--------|--------------------------|---------|--------------------------|
| a) at | <input type="checkbox"/> | b) over | <input type="checkbox"/> |
| c) for | <input type="checkbox"/> | d) on | <input type="checkbox"/> |

12) Catching the earlier bus will give us the to do some shopping.

- | | | | |
|----------------|--------------------------|-------------|--------------------------|
| a) luck | <input type="checkbox"/> | b) chance | <input type="checkbox"/> |
| c) possibility | <input type="checkbox"/> | d) occasion | <input type="checkbox"/> |

13) I saw a of Dogs in the field.

- | | | | |
|----------|--------------------------|----------|--------------------------|
| a) group | <input type="checkbox"/> | b) herd | <input type="checkbox"/> |
| c) swarm | <input type="checkbox"/> | d) flock | <input type="checkbox"/> |

14) The Mangos are now enough to be picked.

- | | | | |
|----------|--------------------------|-------------|--------------------------|
| a) ready | <input type="checkbox"/> | b) mature | <input type="checkbox"/> |
| c) ripe | <input type="checkbox"/> | d) advanced | <input type="checkbox"/> |

15) Destiny smiles those who constantly wrestle with stark realities of life.

- | | | | |
|---------|--------------------------|----------|--------------------------|
| a) with | <input type="checkbox"/> | b) over | <input type="checkbox"/> |
| c) on | <input type="checkbox"/> | d) round | <input type="checkbox"/> |

CORRECT SPELLING QUESTIONS

You have to identify correctly spelt words from given options

16) Find the correctly spelt word.

- | | |
|------------------------------------|------------------------------------|
| a) Tired <input type="checkbox"/> | b) Tiryed <input type="checkbox"/> |
| c) Tayard <input type="checkbox"/> | d) Taired <input type="checkbox"/> |

17) Find the correctly spelt word.

- | | |
|---------------------------------------|---------------------------------------|
| a) Necessary <input type="checkbox"/> | b) Necessary <input type="checkbox"/> |
| c) Nacenary <input type="checkbox"/> | d) Neseccery <input type="checkbox"/> |

18) Find the correctly spelt word.

- | | |
|----------------------------------|-----------------------------------|
| a) Eesy <input type="checkbox"/> | b) Aesy <input type="checkbox"/> |
| c) Easy <input type="checkbox"/> | d) Eassy <input type="checkbox"/> |

19) Find the correctly spelt word.

- | | |
|---------------------------------------|---------------------------------------|
| a) Pessenger <input type="checkbox"/> | b) Passenger <input type="checkbox"/> |
| c) Pasanger <input type="checkbox"/> | d) Pesanger <input type="checkbox"/> |

20) Find the correctly spelt word.

- | | |
|--|--|
| a) Effortless <input type="checkbox"/> | b) Effartless <input type="checkbox"/> |
| c) Affertless <input type="checkbox"/> | d) Afertless <input type="checkbox"/> |

JOIN THE WORDS FROM GIVEN OPIONS AND WRITE DOWN A MEANINGFUL SENTENCE

21) a) eat b) today c) you d) must e) it

22) a) need b) your c) i d) ATM e) pin

23) a) left b) The c) house d) He e) suddenly

24) a) medicine b) A c) Neeta d) given e) was

25) a) of b) we c) heard d) him e) had

FROM THE GIVEN OPTIONS, YOU HAVE TO CHOSE THE WORD THAT IS A NECESSARY PART OF THE UNDERLINED WORDS.

26) Autumn

- | | | | |
|------------|--------------------------|--------------|--------------------------|
| a) harvest | <input type="checkbox"/> | b) stockpile | <input type="checkbox"/> |
| c) tractor | <input type="checkbox"/> | d) crop | <input type="checkbox"/> |

27) Dry

- | | | | |
|-----------|--------------------------|-----------|--------------------------|
| a) cactus | <input type="checkbox"/> | b) desert | <input type="checkbox"/> |
| c) oasis | <input type="checkbox"/> | d) flat | <input type="checkbox"/> |

28) Book

- | | | | |
|-------------|--------------------------|-------------|--------------------------|
| a) fiction | <input type="checkbox"/> | b) pages | <input type="checkbox"/> |
| c) pictures | <input type="checkbox"/> | d) learning | <input type="checkbox"/> |

29) Words

- | | | | |
|------------|--------------------------|-------------|--------------------------|
| a) tongue | <input type="checkbox"/> | b) slang | <input type="checkbox"/> |
| c) writing | <input type="checkbox"/> | d) language | <input type="checkbox"/> |

30) University

- | | | | |
|------------|--------------------------|----------------|--------------------------|
| a) student | <input type="checkbox"/> | b) report card | <input type="checkbox"/> |
| c) test | <input type="checkbox"/> | d) learning | <input type="checkbox"/> |

31) Hurt

- | | | | |
|-------------|--------------------------|---------|--------------------------|
| a) cut | <input type="checkbox"/> | b) burn | <input type="checkbox"/> |
| c) nuisance | <input type="checkbox"/> | d) Pain | <input type="checkbox"/> |

32) Festival

- | | | | |
|----------------|--------------------------|-----------|--------------------------|
| a) celebration | <input type="checkbox"/> | b) tuxedo | <input type="checkbox"/> |
| c) appetizer | <input type="checkbox"/> | d) orator | <input type="checkbox"/> |

33) Monopoly

- | | | | |
|------------|--------------------------|--------------|--------------------------|
| a) corrupt | <input type="checkbox"/> | b) exclusive | <input type="checkbox"/> |
| c) rich | <input type="checkbox"/> | d) gigantic | <input type="checkbox"/> |

34) Guitar

- | | | | |
|----------|--------------------------|------------|--------------------------|
| a) band | <input type="checkbox"/> | b) teacher | <input type="checkbox"/> |
| c) songs | <input type="checkbox"/> | d) strings | <input type="checkbox"/> |

35) Voting

- | | | | |
|-------------|--------------------------|-----------|--------------------------|
| a) leader | <input type="checkbox"/> | b) voter | <input type="checkbox"/> |
| c) November | <input type="checkbox"/> | d) nation | <input type="checkbox"/> |

GRAMMAR COMPREHENSION

Fill in the Blanks by choosing appropriate words

36) I _____ tennis every Sunday morning?

- | | | | |
|------------|--------------------------|---------------|--------------------------|
| a) Playing | <input type="checkbox"/> | b) Play | <input type="checkbox"/> |
| c) am play | <input type="checkbox"/> | d) am playing | <input type="checkbox"/> |

37) Don't make so much noise. Ahmed _____ to study for her ESL test!?

- | | | | |
|--------------|--------------------------|----------|--------------------------|
| a) trying | <input type="checkbox"/> | b) tries | <input type="checkbox"/> |
| c) is trying | <input type="checkbox"/> | d) tried | <input type="checkbox"/> |

38) Nida _____ her teeth before breakfast every morning?

- | | | | |
|---------------|--------------------------|----------------|--------------------------|
| a) cleans | <input type="checkbox"/> | b) is cleaning | <input type="checkbox"/> |
| c) will clean | <input type="checkbox"/> | d) clean | <input type="checkbox"/> |

39) Babies _____ when they are hungry?

- | | | | |
|----------|--------------------------|-----------|--------------------------|
| a) cries | <input type="checkbox"/> | b) cried | <input type="checkbox"/> |
| c) cry | <input type="checkbox"/> | d) crying | <input type="checkbox"/> |

40) Sorry you can't barrow my pencil I _____ it myself?

- | | | | |
|--------------|--------------------------|-------------|--------------------------|
| a) was using | <input type="checkbox"/> | b) using | <input type="checkbox"/> |
| c) used | <input type="checkbox"/> | d) am using | <input type="checkbox"/> |

PART-II (SIMPLE ARITHMETIC) 20 QUESTIONS**20 QUESTIONS****30 MINUTES***Do as directed*

41) $0.04 \times 0.02 = ?$

- a) 0.08 b) 0.008
c) 0.0008 d) 0.00008

42) What is the average of the numbers: 0, 5, 10, 3, and 2?

- a) 2 b) 3
c) 4 d) 5

43) What is the rate of discount if a bicycle which cost Rs.6,000 is sold for Rs.4920?

- a) 14% b) 16%
c) 17% d) 18%

44) $3.147 + 5.192 = ?$

- a) 9.279 b) 8.279
c) 8.214 d) 9.176

45) $\frac{3}{5} + \frac{1}{9} = ?$

- a) $\frac{27}{45}$ b) $\frac{32}{14}$
c) $\frac{32}{45}$ d) -9

46) $(2)^2 + (3)^2 - (3)^2 = ?$

- a) 18 b) 20
c) 22 d) 32

47) If A completes a particular work in 8 days and B the same work in 24 days. How many days will it take if they work together?

- a) 4 b) 5
c) 6 d) 7

48) What comes next in the sequence: 1, 3, 11, 43, ____?

- a) 161 b) 171
c) 181 d) 191

49) What is the distance travelled by a car which travelled at a speed of 80km/hr for 3 hours and 30 minutes?

- a) 275km b) 280km
c) 285km d) 290km

50) In a class of 40 students 20% are girls. How many boys are there in the class?

- a) 26 b) 28
c) 30 d) 32

51) One Inch is equal to _____?

- a) 2.4 cm b) 2.5 cm
c) 2.54 cm d) None

52) The average age of three boys is 15 years and their ages are in proportion 3:5:7. What is the age in years of the youngest boy?

- a) 15 b) 9
c) 18 d) 21

53) The average of first 10 odd numbers is _____?

- a) 11 b) 10
c) 12 d) 17

54) The average of first 10 natural numbers is _____?

- a) 5 b) 5.5
c) 6.5 d) 6

55) The average of first ten prime numbers which are odd is _____?

- a) 12.9 b) 13.8
c) 15.8 d) 17

56) The average of first 10 even numbers is _____?

- a) 18 b) 22
c) 9 d) 11

57) A man spend Rs. 3300. This was 75% of his monthly income. His monthly income is _____?

- a) 4000 b) 4400
c) 5000 d) 5400

58) What are Prime Numbers?

- a) Which can be divided by Odd Numbers
b) Which can be divided by Even Numbers
c) Which can be divided by Number 1 & by itself Number
d) Which can be divided by any Number

59) $(1 + i)^{10} = ?$

- a) $2i$ b) $16i$
c) $32i$ d) $2i + 32$

60) $-96 \div -6 \div 8 =$

- a) 2 b) 12
c) -12 d) -2

PART-III (GENERAL KNOWLEDGE) 20 QUESTIONS

20 QUESTIONS

15 MINUTES

61) Who is Current Chief justice of Pakistan?

- a) Justice Anwar Zaheer Jamali b) Justice Gulzar Ahmed
b) Justice Asif Saeed Khan Khosa d) Justice Iftikhar Muhammad Chaudhry

62) Total number of seats in Sindh Assembly are _____?

- a) 186 b) 326
c) 168 d) 342

63) Who chose the name of Pakistan?

- a) Quaid-e-Azam b) Allama Iqbal
a) Hafiz Jalandhri d) Chaudry Rehmat Ali

64) The National Anthem of Pakistan is written by?

- | | | | |
|--------------------|--------------------------|-----------------------|--------------------------|
| a) Quaid-e-Azam | <input type="checkbox"/> | b) Allama Iqbal | <input type="checkbox"/> |
| c) Hafiz Jalandhri | <input type="checkbox"/> | d) Chaudry Rehmat Ali | <input type="checkbox"/> |

65) What is name of Cricket stadium located in Hyderabad?

- | | | | |
|---------------------|--------------------------|--------------------|--------------------------|
| a) Iqbal Stadium | <input type="checkbox"/> | b) Qaddafi Stadium | <input type="checkbox"/> |
| c) National Stadium | <input type="checkbox"/> | d) Niaz Stadium | <input type="checkbox"/> |

66) Where is the biggest hydro-electric power station found in Pakistan?

- | | | | |
|----------------|--------------------------|----------------|--------------------------|
| a) Tarbela dam | <input type="checkbox"/> | b) Khanpur dam | <input type="checkbox"/> |
| c) Mangla dam | <input type="checkbox"/> | d) Warsak dam | <input type="checkbox"/> |

67) Who is the current Chief Minister of Sindh?

- | | | | |
|--------------------|--------------------------|------------------------|--------------------------|
| a) Muhammad Sharif | <input type="checkbox"/> | b) Syed Murad Ali Shah | <input type="checkbox"/> |
| c) Zafarullah Khan | <input type="checkbox"/> | d) Ali Saeed | <input type="checkbox"/> |

68) What is the name of desert found in Sindh?

- | | | | |
|---------|--------------------------|------------------|--------------------------|
| a) Thar | <input type="checkbox"/> | b) Cholistan | <input type="checkbox"/> |
| c) Rohi | <input type="checkbox"/> | d) None of these | <input type="checkbox"/> |

69) First women pilot in Pakistan ?

- | | | | |
|--------------------|--------------------------|--------------------|--------------------------|
| a) Shukriya Khanam | <input type="checkbox"/> | b) Shehzadi Gulfam | <input type="checkbox"/> |
| c) Shahida Malik | <input type="checkbox"/> | d) None of these | <input type="checkbox"/> |

70) Which is smallest state in Asia?

- | | | | |
|-------------|--------------------------|-----------|--------------------------|
| a) Bahrain | <input type="checkbox"/> | b) Malta | <input type="checkbox"/> |
| c) Maldives | <input type="checkbox"/> | d) Brunei | <input type="checkbox"/> |

71) Fidel Castro was the president of_____?

- | | | | |
|----------|--------------------------|-----------------|--------------------------|
| a) Spain | <input type="checkbox"/> | b) Poland | <input type="checkbox"/> |
| c) Cuba | <input type="checkbox"/> | d) South Africa | <input type="checkbox"/> |

72) How many times Pakistan won the cricket World Cup?

- | | | | |
|---------------|--------------------------|---------------|--------------------------|
| a) Five times | <input type="checkbox"/> | b) One time | <input type="checkbox"/> |
| c) Six times | <input type="checkbox"/> | d) Three time | <input type="checkbox"/> |

73) Which Country has no River?

- | | | | |
|-----------|--------------------------|-----------------|--------------------------|
| a) Qatar | <input type="checkbox"/> | b) UAE | <input type="checkbox"/> |
| c) JORDAN | <input type="checkbox"/> | d) Saudi Arabia | <input type="checkbox"/> |

74) Last Mughal Empire was _____?

- | | | | |
|-----------------------|--------------------------|---------------|--------------------------|
| a) Babar | <input type="checkbox"/> | b) Shah Jahan | <input type="checkbox"/> |
| c) Bahadur Shah Zafar | <input type="checkbox"/> | d) Jahangir | <input type="checkbox"/> |

75) ISPR stands for _____?

- | | | | |
|--------------------------------------|--------------------------|---------------------------------------|--------------------------|
| a) Inter Superior Personal Relations | <input type="checkbox"/> | b) Internal Services Public Relations | <input type="checkbox"/> |
| c) Inter Services Public Relations | <input type="checkbox"/> | d) Internal Superior Public Relations | <input type="checkbox"/> |

76) Who invented the FM radio?

- | | | | |
|---------------------------|--------------------------|----------------------------|--------------------------|
| a) Edwin Howard Armstrong | <input type="checkbox"/> | b) Edward Henrik Armstrong | <input type="checkbox"/> |
| c) Louis Therox | <input type="checkbox"/> | d) Adam Anter | <input type="checkbox"/> |

77) Who invented the telephone?

- | | | | |
|--------------------------|--------------------------|----------------------------|--------------------------|
| a) Alex Gregory Bell | <input type="checkbox"/> | b) Vladimir Barmin | <input type="checkbox"/> |
| c) Alexander Graham Bell | <input type="checkbox"/> | d) Alexander Grostjef Bell | <input type="checkbox"/> |

78) River Indus is a long river leading to the Arabian Sea. It goes through MAINLY which country?

- | | | | |
|-------------|--------------------------|-------------|--------------------------|
| a) Thailand | <input type="checkbox"/> | b) Iran | <input type="checkbox"/> |
| c) Laos | <input type="checkbox"/> | d) Pakistan | <input type="checkbox"/> |

79) Tehran is the capital of which country?

- | | | | |
|----------|--------------------------|-----------|--------------------------|
| a) Iraq | <input type="checkbox"/> | b) Iran | <input type="checkbox"/> |
| c) Kenya | <input type="checkbox"/> | d) Kosovo | <input type="checkbox"/> |

80) K2 is a mighty mountain in which country/countries?

- | | | | |
|-------------------|--------------------------|----------|--------------------------|
| a) Nepal | <input type="checkbox"/> | b) India | <input type="checkbox"/> |
| c) Pakistan-China | <input type="checkbox"/> | d) Japan | <input type="checkbox"/> |

PART-IV (SIMPLE INTELLIGENCE) 20 QUESTION**20 QUESTIONS****15 MINUTES****81) What is the missing number in the sequence 3, 6, 12, 24, ?**

- a) 48 b) 28
c) 26 d) 32

82) A number that is one half of one quarter of one tenth of 480 is:

- a) 24 b) 16
c) 12 d) 8

83) In Sun light, four clothes take one hour to dry. How many hours it will take to dry eight clothes?

- a) One-hour b) Two hours
c) Three hours d) Four hours

84) Divide 30 by $\frac{1}{2}$ and add 3, you get:

- a) 63 b) 53
c) 23 d) 13

85) 29, 27, 24, 20, 15... What is next?

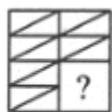
- a) 7 b) 9
c) 10 d) 11

86) If you rearrange the letter "CIFAIPC" you would have the name of a(n):

- a. City b. Animal
c. Ocean d. River

87) Which one of the five is least like the other four?

- a. Dog b. Mouse
c. Lion d. Snake

88) Identify the figure that completes the pattern.

(x)



(1)



(2)



(3)



(4)

- a) 1 b) 2
c) 3 d) 4

89) Identify the figure that completes the pattern.



- a) 1 b) 2
 c) 3 d) 4

90) Identify the figure that completes the pattern.



- a) 1 b) 2
 c) 3 d) 4

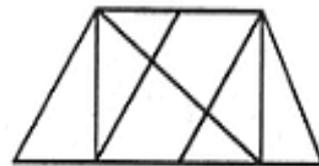
91) Identify the figure that completes the pattern.



- a) 1 b) 2
 c) 3 d) 4

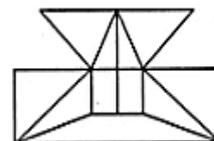
92) Find the number of triangles in the give figure

- a) 8 b) 10
 c) 12 d) 14



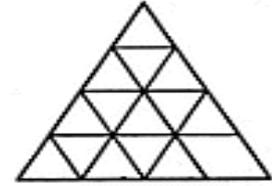
93) Fine the minimum number of straight lines required to make the given figure

- a) 16 b) 17
 c) 18 d) 19



94) Find the minimum numbers of straight lines required to make the given figure

- a) 9 b) 11
c) 15 d) 16



95) Pen is to poet as needle is to

- a) thread b) Button
c) Sewing d) tailor

96) Secretly is to openly as silently is to

- a) scarcely b) impolitely
c) noisily d) quietly

97) Reptile is to lizard as flower is to

- a) petal b) stem
c) daisy d) alligator

98) Play is to actor as concert is to

- a) symphony b) musician
c) piano d) percussion

99) Sponge is to porous as rubber is to

- a) massive b) solid
c) elastic d) inflexible

100) Marathon is to race as hibernation is to

- a) winter b) bear
c) dream d) sleep

GOOD LUCK