

## CMSDU Entrance TEST - 20XX FOR ADMISSIO INIO THE THRE YEARS FUL TIME BBA PROGRAM OF DIBRUG ARH UNIVERSTY SESSION: 20XX-20XX <br> TEST BOOKLET

## Test Booklet No: A

Test Date: June XX, 20XX

Time Allowed: 1 Hour 30 Minutes
Maximum Marks: 200

## INSTRUCTIONS

1. Immediately after the commencement of the examination, you should check that this test booklet does not have any unprinted or torn or missing pages or items, etc. If so, get it replaced by a complete test booklet.
2. This test booklet has 12 printed pages containing 25 objective questions each on English, Numerical Ability, Reasoning and General Awareness, totaling 100 questions in that order. Each item comprises four responses. You will select only one response (even in cases where you feel that there is more than one correct response) and mark it on the response sheet provided.
3. Use the blank pages at the end of the test booklet for rough work.
4. Write your form number (as printed in your admit card) in the box provided alongside. $\square$
5. All questions carry equal marks. Answer all questions. There is no negative marking. Your total marks will depend only on the number of correct responses marked by you in the response sheet.
6. Fill the items in the response sheet carefully and as per instructions.
7. After the conclusion of the examination, this test booklet must be returned to the invigilator on duty.
8. Non-adherence to any instructions or failure to comply with any rules governing the conduct of the test or any other matter that the authority deems fit to the entailment of taking severe action will lead to cancellation of your candidature.

## DIRECTION (Questions 1 to 5): Choose the correct sentence:

1. 

(a) As we ate lunch, the phone rang.
(b) As we were eating lunch, the phone rang.
(c) As we ate lunch, the phone rung.
(d) As we took lunch, the phone rang.
2.
(a) You wouldn't be so tired if you weren't going to bed so late.
(b) You wouldn't have been so tired, if you weren't gone to bed so late.
(c) You won't be so tired, if you didn't gone to bed so late.
(d) You wouldn't be so tired, if you didn't go to bed so late.
3.
(a) She wishes you will be on time.
(b) She wishes you are on time.
(c) She wishes you would be on time.
(d) She wish you on time.
4.
(a) You would rather go yourself, had you?
(b) You would rather go yourself, hadn't you?
(c) You would rather go yourself, wouldn't you?
(d) You would rather go yourself, would you?
5.
(a) We are looking forward to seeing you.
(b) We are looking forward to see you.
(c) We look forward to see you.
(d) We are looking forward to view you.

## DIRECTION (Questions 6 to 10): Select the word which closely fits each definition:

6. Custom of having many wives:
(a) Matrimony
(b) Bigamy
(c) Polygamy
(d) Pigmy
7. One who hates mankind:
(a) Misanthropy
(b) Mercenary
(c) Philanthropist
(d) Atheist
8. One who eats everything:
(a) Omnipotent
(b) Omnivorous
(c) Omnipresent
(d) Ominous
9. A man who is womanish in his habits:
(a) Feminist
(b) Philandered
(c) Stoic
(d) Effeminate
10. A word which can be interpreted in any way:
(a) Anachronistic
(b) Confusing
(c) Ambiguous
(d) Foolish

## DIRECTION (Questions 11 to 15): Choose the correct expression for each idiom:

11. Gift of the gab:
(a) Talent for speaking
(b) Lucky among the lot
(c) A surprise gift
(d) To get something free
12. To keep up appearances:
(a) To beautify oneself
(b) Outward show of prosperity
(c) Boost up appearance
(d) Having no facial expression
13. To mince matters:
(a) Break up the matters
(b) Not to tell the whole truth
(c) Take up the matter
(d) Study the statement thoroughly
14. To fly off the handle:
(a) To disclose
(b) To lose one's temper
(c) To run away
(d) To cause ruin of destruction
15. Between the devil and the deep sea:
(a) In a dilemma
(b) A man who is drowning
(c) To be evil tempered
(d) Near the coastline

## DIRECTION (Questions 16 to 20): Identify the correct spelling:

16. 

(a) Mustache
(b) Mostache
(c) Moustache
(d) Moustasche
17.
(a) Sanctimonious
(b) Sanctimonous
(c) Sanktimonus
(d) Sanctimonus
18.
(a) Penchromatic
(b) Panchromatic
(c) Pannchromatic
(d) Panchromatik
19.
(a) Misdemenor
(b) Missdemeanour
(c) Missdemeanor
(d) Misdemeanour
20.
(a) Pedagog
(b) Pedagogue
(c) Pedagoge
(d) Pedegogue

DIRECTION (Questions 21 to 25): Choose the most appropriate word to fill up the blanks:
21. The majority accepted the $\qquad$ proposal.
(a) Letter
(b) Latter
(c) Later
(d) Late
22. The nephew is $\qquad$ than his uncle.
(a) Older
(b) Elder
(c) Old
(d) Bigger
23. He walked off without $\qquad$ ceremony.
(a) Far
(b) Further
(c) Father
(d) Farther
24. The pillar-box is $\qquad$ to my house.
(a) Next
(b) Nearest
(c) Near
(d) Neighbouring
25. The $\qquad$ news from China is very disquieting.
(a) Latest
(b) Last
(c) Late
(d) Later
26. The digit in the unit place of the number (666) ${ }^{666}$ is
(a) 6
(b) 1
(c) 9
(d) 3
27. The multiplicative inverse of 9 is
(a) -9
(b) $1 / 9$
(c) 1
(d) $-1 / 9$
28. The square root of 0.000625 is
(a) 0.0025
(b) 0.25
(c) 2.5
(d) 0.025
29. Of three numbers, the first is twice the second and thrice the third; the average of all the three is 88 . then the smallest number is
(a) 48
(b) 63
(c) 88
(d) 36
30. If $A: B=3: 4, B: C=15: 16$, then $A: B: C$ is
(a) $60: 64: 45$
(b) $45: 64: 60$
(c) $45: 60: 64$
(d) $3: 15: 16$
31. If 36 men can build a wall 140 metres long in 21 days, how many men would take 18 days to build a similar wall 50 metres in length?
(a) 15 men
(b) 16 men
(c) 13 men
(d) None of these
32. Which of the following is not a leap year?
(a) 1948
(b) 1972
(c) 2048
(d) 2100
33. A tap fills a bath in 15 minutes and the waste pipe empties it in 12 minutes. If the bath is full and the tap is turned on, and the waste pipe is open, how long will it be before the bath is empty?
(a) 2 hours
(b) 1 hour
(c) 3 hours
(d) 5 hours
34. If $25 \%$ of the population are men and $20 \%$ are women, the number of children per thousand is
(a) 450
(b) 600
(c) 500
(d) 550
35. A shopkeeper bought 300 pencils for Rs. 120. For how much should he sell a pencil so as to gain $15 \%$ ?
(a) 46 paise
(b) 54 paise
(c) 62 paise
(d) 64 paise
36. In what time will Rs. 1800 yield a simple interest of Rs. 390 at the rate of $5 \%$ per annum?
(a) 4 years 3 months
(b) 4 years 4 months
(c) 4 year 9 months
(d) None of these
37. $\log _{10} 1000$ is equal to
(a) 10
(b) 1
(c) 3
(d) None of these
38. A lawn 150 metres long and 120 metres broad has a path 5 metres wide inside running round it. The cost of covering the path with stone at 45 paise per square metre is
(a) Rs. 1100
(b) Rs. 1500
(c) Rs. 1170
(d) None of these
39. The side of the cube whose surface area is numerically equal to its volume is
(a) 12 units
(b) 6 units
(c) No such cube
(d) None of these
40. $72 \div 6$ of $3 \times 2$ is equal to
(a) 8
(b) 18
(c) 72
(d) 36
41. The value of $a+b$ when $a-b=9$ and $a b=36$ is
(a) 11
(b) 13
(c) 12
(d) 15
42. Find the odd one:
(a) $\{1,3,5\}$
(b) $\{1,3,7\}$
(c) $\{2,3,5\}$
(d) $\{3,5,9\}$
43. Sum of the two interior opposite angle is always equal to a /an
(a) right angle
(b) acute angle
(c) obtuse angle
(d) exterior angle
44. If the difference of two supplementary angles is $30^{\circ}$, the measurement of the greater angle is
(a) $180^{\circ}$
(b) $60^{\circ}$
(c) $105^{\circ}$
(d) $120^{\circ}$
45. The point of intersection of the medians of a triangle is called its
(a) Incentre
(b) Excentre
(c) Orthocentre
(d) Centroid
46. Equal chords of a circle subtend equal angles at the
(a) Radius
(b) Centre
(c) Diameter
(d) None of these
47. One right angle is equal to
(a) $\pi / 2$ radians
(b) $\pi / 3$ radians
(c) $\pi$ radians
(d) None of these
48. The number of observations in a class interval is called the $\qquad$ of the class interval.
(a) mid-value
(b) score
(c) mode
(d) frequency
49. The mean of first ten prime numbers is
(a) 12
(b) 12.9
(c) 11.1
(d) None of these
50. For the calculation of which of the following measures, data has to be arranged in ascending or descending order?
(a) Mean
(b) Mode
(c) Median
(d) All of these

DIRECTION (Questions 51 to 55): In each of the following questions, a related pair of words is followed by four alternatives. Select the alternative that is the closest in relationship to the given pair.
51. Potter : Clay :: ?
(a) Beggar : Money
(b) Painter : Easel
(c) Plunder : Loot
(d) Sculptor : Rock
52. Recruit : Soldier :: ?
(a) Dentist : Teeth
(b) Enroll : Student
(c) Enlist : Word
(d) Commander : Army
53. Bark : Tree :: ?
(a) Leaves : Tree
(b) Bark : Dog
(c) Hooves : Horses
(d) Scales : Fish
54. Legislator : Law ::?
(a) Research : Student
(b) Management : Novice
(c) Sports: Youth
(d) Publisher : Book
55. Success : Elation :: ?
(a) Gnome : Gnarl
(b) Humor: Joy
(c) Debacle : Dejection
(d) Fear : Prejudice

DIRECTION (Questions 56 to 58): In each of the questions below are given a set of words linked by a particular code. Choose the alternative that best represents the code.
56. FLOWER : OLFREW :: FOREST : ?
(a) ROSEFT
(b) ROFEST
(c) ROFTSE
(d) OFWERT
57. APE : 12 :: AWE : ?
(a) 17
(b) 19
(c) 21
(d) 23
58. DELHI : CCIDD :: MUMBAI :
(a) LSJKVC
(b) LSJXVC
(c) LSXGKC
(d) LSKXVC
(Questions 59 to 61): If 053 means that 'dogs are intelligent', 056 means that 'pigs are intelligent', 42815 means that 'intelligence is characteristics of mammals', and 2057 means that 'all mammals are intelligent' then
59. 'dogs' is represented by
(a) 0
(b) 5
(c) 3
(d) 4
60. 'intelligence' is represented by
(a) 0
(b) 6
(c) 5
(d) 4
61. 'mammals' is represented by
(a) 0
(b) 2
(c) 3
(d) 6

DIRECTION (Questions 62 to 64): Find the wrong number in the sequence.
62. $3,5,7,12,17,19$
(a) 19
(b) 17
(c) 12
(d) 13
63. $17,25,37,50,65,82,101$
(a) 25
(b) 17
(c) 101
(d) 65
64. $6,13,18,25,30,37,40$
(a) 18
(b) 30
(c) 37
(d) 40

DIRECTION (Questions 65 to 67): Insert the missing numbers.
65. $2,3,5,10,20,40$, ?
(a) 60
(b) 65
(c) 75
(d) 80
66. $0,8,24,48,80$, ?
(a) 96
(b) 110
(c) 120
(d) 140
67. $3,9,27,81,243$, ?
(a) 486
(b) 729
(c) 972
(d) 359
68. A man walks 15 km towards South. He turns to his left and covers a distance of 20 km . Then he turns to his right and walks 5 km . Again he turns to his right to cover 30 km . Finally he turns right and covers a distance of 20 km . Find how far he is from the starting point.
(a) 30 km
(b) 5 km
(c) 10 km
(d) 40 km
69. Rohit, after walking straight, turns right, then left and then right. Now he faces East. Which direction was he originally facing?
(a) North
(b) East
(c) West
(d) South
70. Pointing to a man in the photograph, Suman said, "His mother's only daughter is my mother". How is Suman related to the man?
(a) Nephew
(b) Sister
(c) Wife
(d) Niece
71. A girl introduced a boy as the son of the daughter of the father of her uncle. How is the boy related to the girl?
(a) Brother
(b) Son
(c) Uncle
(d) Son-in-law
(Questions 72 to 75 ): Six products A, B, C, D, E, and F are to be placed in the display windows of a shop. There are six display windows numbered $1,2,3,4,5$ and 6 . One product is to be put in one window. A cannot be immediately to the left or immediately to the right of $B$. $C$ must be immediately to the left of $D$. $F$ cannot be placed in window number 6.
72. Which of the following product cannot be placed in window number $\mathbf{1}$ ?
(a) B
(b) C
(c) D
(d) A
73. If D is placed in window number $3, \mathrm{C}$ must be placed in which window?
(a) 6
(b) 2
(c) 5
(d) 1
74. If A is placed in window number $\mathbf{5}$, which of the following product must be placed in window number 6 ?
(a) F
(b) B
(c) C
(d) E
75. If F is placed in window number $\mathbf{3}$ immediately to the right of D , which product must be placed in window number 5 ?
(a) A
(b) E
(c) B
(d) C
76. Who amongst the following represents Assam in the Union Cabinet?
(a) B K Handique
(b) B P Handique
(c) B C Handique
(d) None of these
77. How many districts are there in the Bodoland Territorial Council?
(a) 6
(b) 5
(c) 4
(d) 3
78. How many schedules are there in the Indian Constitution?
(a) 17
(b) 13
(c) 15
(d) 12
79. What is the term of the members of the Rajya Sabha?
(a) 6
(b) 5
(c) 4
(d) No fixed term
80. 'Slumdog Millionaire' has won $\qquad$ Oscars.
(a) seven
(b) eight
(c) nine
(d) None of these
81. The Indian Penal Code (IPC) extends to
(a) Whole of India
(b) Whole of India except Jammu \& Kashmir
(c) Whole of India except North East India
(d) Whole of India except National Capital Territory of Delhi
82. The Olympic Symbol comprises of five rings linked together. The five rings represents
(a) the five continents
(b) the five elements
(c) universal brotherhood
(d) None of these
83. The world's smallest river island is
(a) Majuli
(b) Rock Island
(c) Peacock Island
(d) None of these
84. Assam shares its international boundary with $\qquad$ countries.
(a) three
(b) one
(c) four
(d) two
85. World Environment Day is observed on
(a) June 5
(b) August 27
(c) April 22
(d) None of these
86. The speaker of the Lok Sabha is
(a) Kumari Selja
(b) Meira Kumar
(c) Agatha Sangma
(d) None of these
87. The Indian National Congress was founded in the year
(a) 1879
(b) 1907
(c) 1885
(d) None of these
88. Which Indian state became the first state to be carved out based on language?
(a) Kerala
(b) Assam
(c) Punjab
(d) Andhra Pradesh
89. The Capital of India was shifted from Calcutta to Delhi in the year
(a) 1905
(b) 1909
(c) 1911
(d) 1914
90. Who among the following established trade contacts first with India?
(a) British
(b) Portuguese
(c) Dutch
(d) French
91. The Capital of Australia is
(a) Canberra
(b) Sydney
(c) Melbourne
(d) None of these
92. Loktak Lake is in the state of
(a) Mizoram
(b) Manipur
(c) Tripura
(d) None of these
93. The Treaty of Yandaboo between the Ahoms and the British was signed in the year
(a) 1824
(b) 1825
(c) 1826
(d) 1827
94. The Pincode of Dibrugarh University is
(a) 781004
(b) 783004
(c) 785004
(d) 786004
95. The rank of Air Marshal is equivalent to
(a) Lieutenant General
(b) Vice Admiral
(c) Both (a) \& (b)
(d) None of these
96. India's Moon Mission is named
(a) Chandra
(b) Chandrayan
(c) Moon Explorer
(d) None of these
97. NIA stands for
(a) National Investigative Agency
(b) National Investigation Agency
(c) National Investigators Agency
(d) National Investigative Agents
98. Mohammed Azharuddin, the former Indian Captain has been elected to the Lok Sabha from
(a) Meerut
(b) Moradabad
(c) Motihari
(d) None of these
99. Dr. Manmohan Singh is a former
(a) Finance Minister
(b) Governor of Reserve Bank of India
(c) Deputy Chairman of the Planning Commission
(d) All the Above
100. Who is called the Father of Computers?
(a) John von Neumann
(b) Charles Babbage
(c) John Mauchly
(d) None of these

