

HALL TICKET NO:

MBA Healthcare and Hospital Management

Entrance Examination - 2019

(75 Marks)

1. Write your Hall Ticket Number in the OMR Answer sheet given to you. Also write the Hall Ticket Number in the space provided/ above.
2. The question paper booklet consists of 75 questions. Each question carries one (1) mark. There is negative marking. Each wrong answer carries negative 0.33 marks (– 0.33 marks).
3. Answers are to be marked on the OMR answer sheet following the instructions provided there upon.
4. Hand over OMR answer sheet to the invigilator before leaving the examination hall.
5. No additional sheets will be provided. Rough work can be done in the question paper itself or in the space provided at the end of the booklet.
6. Calculators, mobile phones and electronic gadgets are not allowed.

In the following the questions (Q. N. 1-5) choose the word which best expresses the meaning of the given word.

1. CORPULENT

- (A) Lean
- (B) Gaunt
- (C) Emaciated
- (D) Obese

2. BRIEF

- (A) Limited
- (B) Small
- (C) Little
- (D) Short.

3. EMBEZZLE

- (A) Misappropriate
- (B) Balance
- (C) Remunerate
- (D) Clear

4. VENT

- (A) Opening
- (B) Stodge
- (C) End
- (D) Past tense of go

5. AUGUST

- (A) Common
- (B) Ridiculous
- (C) Dignified
- (D) Petty

Direction for question no 6-10: Study the following table and answer the questions.
Number of Candidates Appeared and Qualified in a Competitive Examination from Different States over the Years.

State	Year									
	1997		1998		1999		2000		2001	
	App.	Qual.	App.	Qual.	App.	Qual.	App.	Qual.	App.	Qual.
M	5200	720	8500	980	7400	850	6800	775	9500	1125
N	7500	840	9200	1050	8450	920	9200	980	8800	1020
P	6400	780	8800	1020	7800	890	8750	1010	9750	1250
Q	8100	950	9500	1240	8700	980	9700	1200	8950	995
R	7800	870	7600	940	9800	1350	7600	945	7990	885

6. Total number of candidates qualified from all the states together in 1997 is approximately what percentage of the total number of candidates qualified from all the states together in 1998?

- (A) 72%
- (B) 77%
- (C) 80%

(D) 83%

7. What is the average candidates who appeared from State Q during the given years?

(A) 8700

(B) 8760

(C) 8990

(D) 8920

8. In which of the given years the number of candidates appeared from State P has maximum percentage of qualified candidates?

(A) 1997

(B) 1998

(C) 1999

(D) 2001

9. What is the percentage of candidates qualified from State N for all the years together, over the candidates appeared from State N during all the years together?

(A) 12.36%

(B) 12.16%

(C) 11.47%

(D) 11.15%

10. The percentage of total number of qualified candidates to the total number of appeared candidates among all the five states in 1999 is?

(A) 11.49%

(B) 11.84%

(C) 12.21%

(D) 12.57%

What value should come in place of question mark (?) in the following equations?

11. $1089/? = ?/1296$

(A) 1188

(B) 1192

(C) 1196

(D) 1204

12. $7.8\% \text{ of } 12.5 + 2.5\% \text{ of } 161 = ?$

(A) 12

(B) 9.6

(C) 8

(D) 5

13. $17580 \times 1.8 - 13720 \times 2.1 = ? \times 2.4$

(A) 1120

(B) 1140

(C) 1160

(D) 1180

14. $5525 \div 17 = \sqrt{?}$

(A) 93025

(B) 99225

(C) 105625

(D) 112225

15. Look at this series: 2, 1, $(1/2)$, $(1/4)$, ... What number should come next?
(A) $(1/3)$
(B) $(1/8)$
(C) $(2/8)$
(D) $(1/16)$
16. Look at this series: 7, 10, 8, 11, 9, 12, ... What number should come next?
(A) 7
(B) 10
(C) 12
(D) 13
17. Look at this series: 36, 34, 30, 28, 24, ... What number should come next?
(A) 20
(B) 22
(C) 23
(D) 26
18. Look at this series: 22, 21, 23, 22, 24, 23, ... What number should come next?
(A) 22
(B) 24
(C) 25
(D) 26
19. Look at this series: 53, 53, 40, 40, 27, 27, ... What number should come next?
(A) 12
(B) 14
(C) 27
(D) 53
20. A train crosses a pole in 15 seconds, while it crosses 100 meter long platform in 25 seconds. The length of the train is –
(A) 125 m
(B) 135 m
(C) 159 m
(D) 175 m
21. What Should Come In The Place Of (?) In The Given Series? Ace, Fgh, ?, Pon
(A) Kkk
(B) Jki
(C) Hjh
(D) Ikl
22. Typist : Typewriter :: Writer : ?
(A) Script
(B) Pen
(C) Paper
(D) Book
23. Paint: Artist :: Wood: ?
(A) Furniture
(B) Forest
(C) Fire

- (D) Carpenter
24. Acme : Mace :: Alga : ?
- (A) Glaa
(B) Gaal
(C) Laga
(D) Gala
25. Eighty : Gieyth :: Output : ?
- (A) Utoptu
(B) Uotupt
(C) Tuoutp
(D) Tuotup
26. SCD, TEF, UGH, _____, WKL
- (A) CMN
(B) UJI
(C) VIJ
(D) IJT
27. CMM, EOO, GQQ, _____, KUU
- (A) GRR
(B) GSS
(C) ISS
(D) ITT
28. Complete the series BB, FE, II, ML, PP:by choosing one of the following option given:
- (A) TS
(B) ST
(C) RS
(D) SR
29. The sum of the ages of two persons M and N is 50. 5 years ago, the ratio of their ages was $\frac{5}{3}$. The present age of M and N are
- (A) 30, 20
(B) 38, 18
(C) 40, 15
(D) 40, 10
30. If MOHAN is represented by the code KMFYL, then COUNT will be represented by
- (A) AMSLR
(B) MTLAR
(C) MASSL
(D) SAMNR

Direction (31-35): Study the following information carefully and answer the questions given below.

Seven persons namely – A, B, C, D, E, F and G belongs to seven different states which are numbered as 1, 2, 3, 4, 5, 6, and 7 but not necessarily in the same order. Each of the numbered state like different state dances viz. Karagattam, Kathak, Kuchipudi, Bhangra, Kathakali, Karma and Odissi but not necessarily in the same order.

C belongs to 2 and likes Kathakali. A likes Odissi. B likes neither Kuchipudi nor Kathak. D belongs to 4. Neither E nor F belongs to 5. The one who belongs to 5 likes Karma. D likes

neither Karagattam nor Kuchipudi. The one who likes Kathak is either from 7 or 6. F likes neither Kuchipudi nor Karagattam. B belongs to 6.

31. Which of the following statement is correct?

- (A) The one who is from 6 likes Kuchipudi
- (B) The one who is from 3 likes Odissi
- (C) The one who is from 1 likes Kuchipudi
- (D) The one who is from 4 likes Bhangra

32. Which of the following state does A belongs to?

- (A) 1
- (B) 3
- (C) 7
- (D) Cannot be determined

33. Who among the following likes Kuchipudi?

- (A) G
- (B) E
- (C) D
- (D) None of these

34. Which of the following combinations are correct?

- (A) 6 -Karagattam
- (B) 1 -Kuchipudi
- (C) 1 -Odissi
- (D) 3-Kuchipudi

35. If the person who likes Odissi is from 1, then the person who likes Kuchipudi is from which of the following states?

- (A) 5
- (B) 3
- (C) 4
- (D) None of these

36. US President Donald Trump on 28 March 2020 signed a _____ stimulus bill to protect US economy from Covid-19.

- (A) \$2 billion
- (B) \$20 billion
- (C) \$200 billion
- (D) \$2000 billion

37. Corona Care is the India's 1st hospitalization insurance provided by which Digital payments company in collaboration with Bajaj Allianz General Insurance?

- (A) Phonepe
- (B) Amazon
- (C) Google
- (D) Paytm

38. ICMR has found that a mixture of three quasi-subspecies of SARS-CoV-2(COVID-19) is in circulation in India. Where is the HQ of ICMR located?

- (A) Pune
- (B) Indore
- (C) New Delhi
- (D) Hyderabad

39. Name the Central government's 1st comprehensive COVID-19 tracking app.
- (A) Aarogya me
 - (B) Covid-19 check
 - (C) Coronaless India
 - (D) AarogyaSetu
40. The Theme for World Autism Awareness Day 2020 is "The Transition to Adulthood". The Day is celebrated annually on _____.
- (A) December 10
 - (B) February 18
 - (C) March 31
 - (D) April 2
41. Name the first Indian businessman who found place in the cover story of Forbes magazine
- (A) Anil Ambani
 - (B) Dr Reddy
 - (C) Azim Hasham Premji
 - (D) Narayan Murthy
42. Name the bank which has deployed Robotic Arms for currency sorting at its chests.
- (A) HDFC Bank
 - (B) AXIS Bank
 - (C) YES Bank
 - (D) ICICI Bank
43. Operation Twist is related to --
- (A) Military Exercise
 - (B) Monetary policy tool
 - (C) An exercise to fight insurgency
 - (D) A move in hockey match
44. Which of the following countries has announced to adopt Chinese Yuan as its legal currency ?
- (A) Greece
 - (B) Zimbabwe
 - (C) Egypt
 - (D) Namibia
45. The first country launching GST was _____.
- (A) France
 - (B) USA
 - (C) Britain
 - (D) Japan
46. The use of this technology has resulted in decreased hospital stays.
- (A) Robotics
 - (B) Antibiotics
 - (C) Radiology
 - (D) Laparoscopic Surgery
47. Which of the following is the appropriate route of administration for insulin?
- (A) Intramuscular
 - (B) Intradermal
 - (C) Subcutaneous
 - (D) Intravenous

- 48. Which of the following is the meaning of PRN?
 - (A) When advice
 - (B) When necessary
 - (C) Immediately
 - (D) Now
- 49. Name a surgeon who had first used Google Glass while performing a surgery?
 - (A) Dr. Rafael Grossmann
 - (B) Alfred Kinsey
 - (C) Cartwright
 - (D) Friese-Greene
- 50. Which of the following is determined by calculating deaths after 24 hours of hospital admission?
 - (A) Gross death rate
 - (B) Chronic death rate
 - (C) On-the-spot death rate
 - (D) Net death rate
- 51. What is the name of the virus causing the COVID-19 outbreak?
 - (A) Wuhan virus
 - (B) COVID-19
 - (C) MERS-CoV-2
 - (D) SARS-CoV-2
- 52. Which of the following is the newly discovered form of Coronavirus
 - (A) MERS CoV
 - (B) SARS CoV
 - (C) NL63
 - (D) Novel CoV
- 53. Name the operation recently launched by the Delhi Government to curb the spread of COVID-19 in the national capital.
 - (A) Operation PATHAR
 - (B) Operation KAWACH
 - (C) Operation ENDCOVID
 - (D) Operation SHIELD
- 54. Government of India (GoI) has announced to allocate _____ for 'India COVID-19 Emergency Response and Health System Preparedness Package'.
 - (A) Rs. 10500 crores
 - (B) Rs. 11000 crores
 - (C) Rs. 15000 crores
 - (D) Rs. 12500 crores
- 55. What is the color coding of the bag used in hospitals to dispose off human anatomical wastes such as body parts?
 - (A) Yellow
 - (B) Black
 - (C) Red
 - (D) Blue
- 56. The STRIVE project supported by World Bank aims for _____ in India?
 - (A) Elimination of Cancer
 - (B) Eradication of HIV/ AIDS
 - (C) Skilling
 - (D) Development of Rural and Grass roots participation

57. Plasmodium falciparum is classified as _____?
- (A) Proto Bacteria
 - (B) Viral disease
 - (C) Protozoans
 - (D) Fungicidal
58. The Rennin enzyme is secreted in which particular part of the GI system?
- (A) Stomach
 - (B) Mouth cavity
 - (C) Pancreatic duct
 - (D) Duodenum and jejunum
59. The treatment of a person with "Bombay Blood group" can be done by administering blood of _____?
- (A) A Group or B Group
 - (B) AB Group
 - (C) O Group
 - (D) None of them
60. The degree of FRCS is awarded to _____ professions across the world?
- (A) Doctors
 - (B) Military professional
 - (C) Engineers
 - (D) Scientists
61. In genetics all the conditions are associated with sex linked character except _____?
- (A) Color blindness
 - (B) Baldness
 - (C) Asthama
 - (D) None of the above
62. Which among the following compounds is NOT a Vitamin ?
- (A) Folic Acid
 - (B) Oleic Acid
 - (C) Pantothenic Acid
 - (D) Ascorbic Acid
63. The disease condition "Pityriasis simplex capillitii" is also known as _____?
- (A) Frostbite
 - (B) Dandruff
 - (C) Brittle hair
 - (D) Eczema
64. The Health Services usually include
- (A) Tertiary
 - (B) Secondary
 - (C) Primary
 - (D) All the above
65. Which among below is the best position to shape the organizational culture of the healthcare organization.
- (A) Medical staff
 - (B) Hospital board
 - (C) CEO
 - (D) Consultants

66. IPHS stands for
- (A) Indian Public Hospital Standards
 - (B) Indian Private Hospital Standards
 - (C) Indian Public Health Standards
 - (D) Indian private Health Standards
67. IDMR stands for
- (A) Integrated digital medical records
 - (B) Information digital management records
 - (C) Information digital management reader
 - (D) Integrated digital management records
68. DOTS center are associated with the patients suffering from
- (A) HIV
 - (B) TB
 - (C) Bacterial infection
 - (D) General
69. UVGI stands for
- (A) Ultra violet gamma irrigation
 - (B) Ultra violet germs irrigation
 - (C) Ultra violet germicidal irrigation
 - (D) Ultra violet germicidal irradiation
70. What includes respiratory hygiene?
- (A) Wearing a mask during breathing
 - (B) Covering mouth with hand while coughing and sneezing
 - (C) Washing hands afterwards
 - (D) All of the above
71. What is the name of the disease in man arising out of Vitamin B1 deficiency?
- (A) Scurvy
 - (B) Beriberi
 - (C) Pellagra
 - (D) Gingivitis
72. What does niacin deficiency cause ?
- (A) Acne
 - (B) Scurvy
 - (C) Boils
 - (D) Pellagra
73. What are the effects of Vitamin B6 deficiency?
- (A) Beriberi
 - (B) Scurvy
 - (C) Dermatomyoma
 - (D) Certain types of Eczema
74. Which of the following diseases is associated with Vitamin C deficiency?
- (A) Psoriasis
 - (B) Scurvy
 - (C) Pellagra
 - (D) Vitiligo
75. Using purgatives on a regular basis is harmful to health. Which deficiency does it cause?
- (A) Iron
 - (B) Potassium

- (C) Iodine
- (D) Chromium