

CET(PG)-2015

Sr. No. : 249060

Question Booklet Series : A

Important : Please consult your Admit Card / Roll No. Slip before filling your Roll Number on the Test Booklet and Answer Sheet.

Roll No.

In Figures

In Words

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O.M.R. Answer Sheet Serial No.

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Signature of the Candidate : _____

Subject : M.Com. (Business Innovation)

Time : 90 minutes

Number of Questions : 75

Maximum Marks : 75

DO NOT OPEN THE SEAL ON THE BOOKLET UNTIL ASKED TO DO SO

INSTRUCTIONS

1. Write your Roll No. on the Question Booklet and also on the OMR Answer Sheet in the space provided and nowhere else.
2. Enter the Subject and Series Code of Question Booklet on the OMR Answer Sheet. Darken the corresponding bubbles with **Black Ball Point / Black Gel pen.**
3. Do not make any identification mark on the Answer Sheet or Question Booklet.
4. To open the Question Booklet remove the paper seal gently when asked to do so.
5. Please check that this Question Booklet contains **75** questions. In case of any discrepancy, inform the Assistant Superintendent within 10 minutes of the start of test.
6. Each question has four alternative answers (A, B, C, D) of which only one is correct. For each question darken only one bubble (A or B or C or D), whichever you think is the correct answer, on the Answer Sheet with **Black Ball Point / Black Gel pen.**
7. If you do not want to answer a question, leave all the bubbles corresponding to that question blank in the Answer Sheet. No marks will be deducted in such cases.
8. Darken the bubbles in the OMR Answer Sheet according to the Serial No. of the questions given in the Question Booklet.
9. Negative marking will be adopted for evaluation i.e., 1/4th of the marks of the question will be deducted for each wrong answer. A wrong answer means incorrect answer or wrong filling of bubble.
10. For calculations, use of simple log tables is permitted. Borrowing of log tables and any other material is not allowed.
11. For rough work only the sheets marked "**Rough Work**" at the end of the Question Booklet be used.
12. The Answer Sheet is designed for **computer evaluation**. Therefore, if you do not follow the instructions given on the Answer Sheet, it may make evaluation by the computer difficult. **Any resultant loss to the candidate on the above account, i.e., not following the instructions completely, shall be of the candidate only.**
13. After the test, hand over the Question Booklet and the Answer Sheet to the Assistant Superintendent on duty.
14. In no case the Answer Sheet, the Question Booklet, or its part or any material copied/noted from this Booklet is to be taken out of the examination hall. Any candidate found doing so, would be expelled from the examination.
15. A candidate who creates disturbance of any kind or changes his/her seat or is found in possession of any paper possibly of any assistance or found giving or receiving assistance or found using any other unfair means during the examination will be expelled from the examination by the Centre Superintendent/Observer whose decision shall be final.
16. **Telecommunication equipment such as pager, cellular phone, wireless, scanner, etc., is not permitted inside the examination hall. Use of calculator is not allowed.**

SEAL

1. The 'Order Of The Chrysanthemum' is the highest award given by which country?
(A) China (B) Singapore
(C) Japan (D) India
2. As per latest reports which cities in India are the most prone to earthquakes?
(A) Guwahati & Nagpur (B) Nagpur & Srinagar
(C) Guwahati & Srinagar (D) Guwahati & Jamnagar
3. Which organization has been entrusted with the task of issuing E - tickets for entry to Taj Mahal and Humayun's tomb?
(A) SBI (B) NIC
(C) IRCTC (D) HDFC
4. Which automobile maker has launched the safe roads campaign to create awareness about road safety?
(A) Mercedes-Benz (B) Hyundai Motors
(C) Tata Motors (D) Toyota Motors
5. Bipolar disorder is related to which part of the body?
(A) Heart (B) Liver
(C) Lungs (D) Brain
6. National Award for best actor in the female category has been conferred to whom recently in 2015:
(A) Kangana Ranaut (B) Deepika
(C) Priyanka Chopra (D) Anushka
7. Which country has been named the 'happiest country in the world as per latest world happiness report?
(A) Norway (B) Denmark
(C) Switzerland (D) London
8. Which movie has won the maximum awards at the international Indian film awards?
(A) Queen (B) Ek villain
(C) Haider (D) PK
9. Aishwarya Rai is the brand Ambassador of which company at the Cannes film festival annually?
(A) L'Oreal (B) Omega
(C) Longines (D) Louis vet ton

10. Which country generates highest per capita e waste ?
 (A) Singapore (B) Iceland
 (C) Norway (D) Denmark
11. One belt, one road initiative has been proposed by China for :
 (A) Defence Cooperation (B) Improving Border Relations
 (C) Travel and Tourism (D) Investment and Trade Promotion
12. Which is the most expensive city in the world as per worldwide cost of living survey?
 (A) Tokyo (B) Singapore
 (C) New York (D) Zurich
13. Who is the brand ambassador of north east India ?
 (A) Baichung Bhutia (B) Sunil Chetri
 (C) Mary Kom (D) Priyanka Chopra
14. Which of the following countries has not been visited by Sh. Narendra Modi after becoming the PM ?
 (A) Canada (B) China
 (C) USA (D) Thailand
15. Which country has been recently hit by devastating earthquake?
 (A) Nepal (B) Bangladesh
 (C) Bhutan (D) Sri Lanka
16. Which State has emerged as the most entrepreneur friendly State in India?
 (A) Maharashtra (B) West Bengal
 (C) Gujarat (D) Uttar Pradesh
17. Which is the most valuable brand of 2015 as per its net worth?
 (A) Microsoft (B) Apple
 (C) Google (D) Coke
18. Who is the founder of Face Book?
 (A) Larry Page (B) Bill Gates
 (C) Mark Zuckerberg (D) David Zaslav
19. Which Indian has been appointed as the CEO of Microsoft ?
 (A) Indira Nooyi (B) Rajiv Suri
 (C) Satya Nadella (D) Shantanu Narayen
20. Warrent Buffet owns which company ?
 (A) Berkshire Hathaway (B) Google
 (C) Chrysler (D) General Electric

21. Who has been named to head the BRICS bank as CEO?
 (A) Azim Premji (B) K. V. Kamath
 (C) Aditya Birla (D) Narayan Murthy
22. Which Indian listed company was the first to have crossed 15 Billion mark?
 (A) Wipro (B) Satyam
 (C) Polaris (D) Infosys
23. Kiran Majumdar Shaw is associated with which group?
 (A) Organic Foods (B) Shaw Wallace
 (C) Biocon (D) Jet Airways
24. Sun Pharma Ltd has taken over which company recently ?
 (A) Ranbaxy (B) Glaxo
 (C) Cipla (D) Pfizer
25. Make in India Initiative has identified how many sectors to be categorically brought into its ambit ?
 (A) 30 (B) 25
 (C) 28 (D) 32
26. Which Jewellery Brand had to withdraw its ad featuring a child slave with Aishwarya Rai recently?
 (A) PC Jewellers (B) Kalyan Jewellers
 (C) Gitanjali Jewellers (D) Tanishq Jewellers
27. With whom has Flipkart tied up to speeden up Parcel Delivery in Mumbai?
 (A) Indian Railways (B) Snap Deal
 (C) The Dabbawallas (D) Amazon.com
28. Alibaba, an E-commerce portal originated from which country ?
 (A) China (B) India
 (C) Malaysia (D) Japan
29. West side, a retail outlet is owned by which group ?
 (A) Reliance (B) Tatas
 (C) Birlas (D) Kingfisher
30. Which model from Hyundai stable is being phased out ?
 (A) I-20 (B) Santro
 (C) Elantra (D) I-10

31. Which Bollywood star is the new face of Tag Heuer Watches in India?
(A) Ranvir Singh (B) Shah Rukh Khan
(C) Ranbir Kapoor (D) Hritik Roshan
32. Which industrialist features in the first ever Indian coin commemorating an industrialist?
(A) JRD Tata (B) Ratanji Dadabhai Tata
(C) Jamshed Ji Tata (D) Hirachand Walchand
33. Who owns the Patanjali brand of products?
(A) Rahul Bajaj (B) Ratan Tata
(C) Aditya Birla (D) Baba Ramdev
34. SEZ stands for :
(A) South East Zone (B) Special Economic Zones
(C) South Euro Zone (D) Special Eastern Zone
35. Who is the Chairman of the Planning Commission?
(A) The Finance Minister (B) The Prime Minister
(C) The Home Minister (D) The Speaker of Lok Sabha
36. The sides of a triangular field are 13, 14, 15 meters. What is the area of the field?
(A) 21 meters (B) 34 meters
(C) 52 meters (D) 22 meters
37. What is the width of a roller which covers 4.4 kilometers while cutting 2420 m² of grass?
(A) 8 cm (B) 5 cm
(C) 10 cm (D) 9 cm
38. How many greeting cards can be purchased by chain of 12 friends if each sends a card to the other?
(A) 12 (B) 66
(C) 132 (D) 06
39. A student has six shirts and ten ties. How many different combinations of shirts and ties can he wear?
(A) 30 (B) 16
(C) 24 (D) 60
40. Find a number to which, if 29 be added, the sum will exceed four times the number by 8.
(A) 9 (B) 7
(C) 6 (D) 8

41. If a man buys an article at $\frac{3}{4}$ of its value and sells it for half more than its value, what is the gain percent based on the cost ?
- (A) 50% (B) 100%
(C) 75% (D) 125%
42. Father is 5 years older than the mother and mother's age is now thrice the daughter's age. If the daughter is 10 years old now, what was father's age when the daughter was born?
- (A) 15 years (B) 20 years
(C) 25 years (D) 30 years
43. A man sells two horses for Rs.7820 each. On one he gained 15% and on the other he lost 15%. His total loss or gain in the transaction in rupee will be how much?
- (A) 540 profit (B) 360 loss
(C) 360 profit (D) 540 loss
44. The flowers in the basket double after every 5 minutes. If the basket takes 30 minutes to be full, how many minutes it will take to be one fourth full?
- (A) 10 minutes (B) 15 minutes
(C) 20 minutes (D) 30 minutes
45. L.C.M. of $\frac{2}{5}$, $\frac{4}{7}$, $\frac{14}{35}$ is :
- (A) $\frac{14}{35}$ (B) 28
(C) $\frac{28}{35}$ (D) $\frac{7}{35}$
46. 3 men or 6 women can do a piece of work in 20 days. In how many days will 12 men and 8 women do the same work ?
- (A) $3\frac{1}{2}$ days (B) $3\frac{3}{4}$ days
(C) 4 days (D) 5 days
47. Mr. Rohan's annual income is Rs. 15,000, he pays 15% contribution to income tax and 10% of the remainder for wealth tax. How much is left with him ?
- (A) Rs. 11,475 (B) Rs. 13,500
(C) Rs. 11,485 (D) Rs. 12,750
48. If the difference between four fifth and three fifth of a number is 4, what is the number ?
- (A) 60 (B) 80
(C) 100 (D) 120
49. In an examination 900 candidates were boys and 600 were girls. If 30% of the boys and 40% of the girls passed the exam, the percentage of failed candidates in the exam is :
- (A) 42% (B) 34%
(C) 58% (D) 66%

50. A tank can be filled by a tap in 20 minutes and by another tap in 60 minutes. Both the taps are kept open for 10 minutes and then the first tap is shut off. After this, the tank will be completely filled in how many minutes ?
- (A) 10 minutes (B) 20 minutes
(C) 30 minutes (D) 15 minutes
51. The average age of class of 35 students is 15 years. If the teacher's age is also included, the average increases by one year. Age of the teacher in years is:
- (A) 36 (B) 51
(C) 41 (D) 56
52. If the radius of a circle is decreased by 50%, its area is reduced by :
- (A) 100% (B) 75%
(C) 50% (D) 25%
53. The average marks obtained by a student in 4 subjects is 75. If he obtains 80 marks in the fifth subject, then the new average is :
- (A) 77.5 (B) 77
(C) 76 (D) 72.5
54. A person marked his goods 20% higher than the cost price and allows a discount of 5%. The percentage of profit is :
- (A) 15% (B) 5%
(C) 20% (D) 14%
55. Two numbers whose sum is 50 and whose difference is 30 are framed. Find their product.
- (A) 1700 (B) 1900
(C) 400 (D) 2500
56. In a certain code DESIRABILITY is written as ARISEDYTLIB . In the same code , PREREQUISITE will be written as
- (A) QEREPRETISIU (B) QERERPTEISIU
(C) QERERPETISIU (D) QERERPETS IU
57. What will come in place of the question mark in the following sequence ?
- (A) HPS (B) GPS
(C) HQS (D) HPT

58. What will come in place of the question mark in the following series ?

2B, 4C, 8E, 14 H, ?

(A) 22 I

(B) 20 L

(C) 22 L

(D) 16 K

(Direction for questions 59 to 60)

According to code ' sok hok wok dok' means 'President is in danger'.

'nok dok rok lok' means ' who is his bodyguard'?

'bok cok nok sok' means 'president needs no bodyguard'

'Lok mok hok bok' means 'his danger needs investigation'.

59. What is the code for bodyguard ?

(A) dok

(B) bok

(C) rok

(D) nok

60. The code for "investigation is useless" would be :

(A) hok tok dok

(B) dok mok tok

(C) tok lok mok

(D) tok mok hok

(Direction for questions 61 to 63)

If POSTER is coded as 234678 and MOON is coded as 5331, how will you code the given words ?

61. MORE :

(A) 5387

(B) 3587

(C) 5837

(D) 5738

62. STOPS :

(A) 43624

(B) 46324

(C) 43264

(D) 46234

63. ROSTER :

(A) 843678

(B) 843768

(C) 834678

(D) 873468

64. Pointing towards a person in a photograph, ARUNA said, 'he is the only son of the father of my sister's brother.' How is that person related to ARUNA ?

(A) Mother

(B) Father

(C) Son

(D) Cousin

(Direction for questions 65 to 66)

Two friends, A and B are travelling by the same train. A's compartment is the 18th from the end and B's 17th from the beginning. They have 8 compartments between them.

65. What is the total number of the compartments?
(A) 26 (B) 28
(C) 25 (D) 27
66. If the dining car is between 11th and 12th compartments how many compartments has A to cross to reach it?
(A) 3 (B) 2
(C) 4 (D) 7
67. If 10th Feb of a leap year fell on a Sunday, the 1st January of the next year would fall on:
(A) Sunday (B) Thursday
(C) Monday (D) Friday
68. A clock is so placed that at 12 noon its minute hand points towards north east. In which direction does its hour hand point at 1.30 pm?
(A) East (B) South
(C) West (D) North

(Direction for questions 69 to 73)

Read the following statements and answer :

1. N is twice as old as M
2. O is half the age of M
3. O is twice the age of P
4. N is half the age of R
69. Who is the youngest?
(A) M (B) O
(C) N (D) P
70. Who is the eldest?
(A) N (B) P
(C) Q (D) R
71. If O is 4 years old, then the age of N will be :
(A) 8 (B) 10
(C) 12 (D) 16

72. If M is 14 years old, then what is the age of O ?
(A) 7 (B) 10
(C) 16 (D) 20
73. N is younger than :
(A) M (B) R
(C) P (D) O
74. Find the missing term in the series :
A, D, F, J, M, R, _____
(A) T (B) U
(C) V (D) W
75. EFGH: DEFG:: OPQR _____
(A) PQRS (B) MNOP
(C) NOPQ (D) QRST