

# OCET 2010

Code No.: 210101

**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.B.A. (Executive)**

**Time : 90 minutes**

**Number of Questions : 85**

**Maximum Marks : 85**

**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 Code No. 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(s) gently when asked to do so.
5. Please check that this Question Booklet contains **85** 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 calculators is not allowed.**

1. **The total number of Puranas are**  
(A) 18 (B) 20  
(C) 12 (D) 16
2. **The English East India Company's first 'Presidency' in India was**  
(A) Madras (B) Masulipatnam  
(C) Surat (D) Hughli
3. **Ranjit Singh was the Chief of**  
(A) Nihang Misl (B) Ramgarhia Misl  
(C) Sukerchakia Misl (D) Dalewalia Misl
4. **"Give me blood and I promise you freedom" was uttered by**  
(A) Bhagat Singh (B) Chandra Shekhar Azad  
(C) Sardar Patel (D) Subhash Chandra Bose
5. **Natural Rubber production is dominated by**  
(A) U.S.A. (B) Western Europe  
(C) South-East Asia (D) South America
6. **The Leading producer of Coffee in the world is**  
(A) Turkey (B) Brazil  
(C) Venezuela (D) Cuba
7. **Where is the greatest variety of flowers found ?**  
(A) Kerala (B) Uttar Khand hills  
(C) Assam (D) Sikkim
8. **Which of the following is the biggest producer of Cashewnut ?**  
(A) Karnataka (B) Kerala  
(C) Tamil Nadu (D) Kashmir
9. **Gypsum is found in**  
(A) Rajasthan (B) Orissa  
(C) Assam (D) Madhya Pradesh
10. **The Bokaro Steel Plant has been set up with the assistance of**  
(A) Russia (B) U.K.  
(C) U.S.A. (D) Germany
11. **Statutory Liquid Ratio (SLR) is an instrument of**  
(A) Trade Policy (B) Budget  
(C) Fiscal Policy (D) Monetary Policy
12. **India's first Private telephone service was launched in 1998 at**  
(A) New Delhi (B) Indore  
(C) Mumbai (D) Kochi
13. **Among polymeric materials we cannot include**  
(A) Natural Rubber (B) Nylon  
(C) Guttaperchar (D) Asbestos

- 14. Which of the following is the smallest country in terms of area ?**  
 (A) Maldives (B) Malta  
 (C) Marshal Islands (D) St. Kitts-Neves
- 15. "Socialist Pattern" comes through**  
 (A) Free Economy (B) Mixed Economy  
 (C) Public Sector (D) Capitalist Economy
- 16. In calculating the country's GNP as marked prices which one of the following is not included ?**  
 (A) Subsidies (B) Depreciation Allowance  
 (C) Investment (D) Indirect Taxes
- 17. "Tertiary Sector" of the economy refers to :**  
 (A) Primary Sector (B) Secondary Sector  
 (C) Service Sector (D) Manufacturing Sector
- 18. The Planning Commission was set up by the Government of India in**  
 (A) 1944 (B) 1947  
 (C) 1950 (D) 1951
- 19. The First Five Year Plan was finalised in**  
 (A) March, 1950 (B) December, 1950  
 (C) March, 1951 (D) December, 1952
- 20. The Five Year plans was abandoned in**  
 (A) 1965 (B) 1966  
 (C) 1967 (D) 1970
- 21. Sunrise Industries include :**  
 (A) Computers (B) Biotechnology  
 (C) Telecommunications (D) All the above
- 22. Core Industries were listed for the first time in the Industrial Licensing Policy of**  
 (A) 1988 (B) 1976  
 (C) 1951 (D) 1970
- 23. IDBI is a**  
 (A) Bank (B) Board  
 (C) Bureau (D) Corporation
- 24. Which of the following is not a basic Industry**  
 (A) Iron & Steel (B) Fertilisers  
 (C) Paper (D) Cement
- 25. PSIDC means**  
 (A) Punjab State Industrial Development Corporation  
 (B) Punjab Small Industrial Development Corporation  
 (C) Punjab Social & Income Development Corporation  
 (D) Punjab Subsidies Industrial Development Corporation

**Q. 26 to 30; Direction : Answer the questions based on the agewise population distribution of a state provided in the following table :**

| <b>Age Group</b> | <b>Percentage</b> |
|------------------|-------------------|
| upto 15 years    | 30.00             |
| upto 25 years    | 47.75             |
| upto 35 years    | 65.00             |
| upto 45 years    | 79.50             |
| upto 55 years    | 93.75             |
| upto 65 years    | 98.87             |
| upto 110 years   | 100.00            |

- 26. Which one of age groups listed below accounts for the maximum population in the state ?**  
 (A) 0—15 (B) 15—35  
 (C) 26—45 (D) 46—55
- 27. Out of every 4,00,000 people, the number of persons below 25 is approximately**  
 (A) 1,81,000 (B) 1,91,000  
 (C) 1,94,000 (D) 1,99,000
- 28. If it is known that there are 40 million below 36 years of age, then how many million people (approximately) are in the age group of 56—65 ?**  
 (A) 4.2 million (B) 3.8 million  
 (C) 3.15 million (D) cannot be determined
- 29. If there are 20 million people in the age group of 56 and above, what is the difference (approx.) between the total number of people in the age group of 16—25 and 46—55 ?**  
 (A) 10.2 million (B) 11.2 million  
 (C) 12.2 million (D) Cannot be determined
- 30. If the difference between the number of people in the age group of 46—55 and 26—35 is 3.9 million, then the approximate total population is**  
 (A) 120 million (B) 130 million  
 (C) 390 million (D) None of these

**Q. 31 — 35; Direction : Study percentage allocation of Mr. Kulbhushan Domestic Budget to answer these questions.**

| <b>Domestic Budget Allocation</b> |                   |
|-----------------------------------|-------------------|
| <b>Head</b>                       | <b>Percentage</b> |
| A. Expenditure on Food            | 25                |
| B. House Rent                     | 18                |
| C. Entertainment                  | 9                 |
| D. Education                      | 23                |
| E. Medical                        | 13                |
| F. Savings                        | 12                |

**Mr. Kulbhushan earns a salary of Rs. 9,228 plus 10% HRA p.m.**

31. What is his actual house rent ?  
 (A) Rs. 1661 (B) Rs. 1827  
 (C) Rs. 1287 (D) Rs. 1927
32. If he wants to save at least Rs. 30,000/- in two years, then how much extra should he save in the second year ? [Rate of Interest on Savings is 12% p.a. (annually)]  
 (A) Rs. 1000/- (B) Rs. 500/-  
 (C) He does not need to save extra (D) Rs. 1,500/-
33. After his savings and payment of house rent, how much money is left with him for other things ?  
 (A) Rs. 7,106 (B) Rs. 7,601  
 (C) Rs. 7,016 (D) Rs. 6,701
34. How much does he spend on entertainment and food ?  
 (A) Rs. 415 (B) Rs. 835  
 (C) Rs. 914 (D) None of these
35. If in next year, 10% increase in cost of food and entertainment occurs due to inflation, then what is the new percentage of savings with the same salary ?  
 (A) 8.2% (B) 8.6%  
 (C) 9.2% (D) 8.9%
36. A number when divided by 119 leaves 19 as remainder. If the same number is divided by 17, the remainder obtained is :  
 (A) 2 (B) 3  
 (C) 7 (D) 10
37. Find the largest number which divides 940 and 1342 leaving the remainder 5 and 4 respectively  
 (A) 55 (B) 110  
 (C) 11 (D) 5
38. In a party, there are 120 members. Two third of them are men and rest are women. All the members are matted except 12 women members. How many married women are there in the party ?  
 (A) 28 (B) 30  
 (C) 32 (D) 40
39. To fill a tank 25 buckets of water are required. How many buckets of water will be required to fill the same tank, if the capacity of the tank is reduced to  $\frac{2}{5}$ th of its present ?  
 (A) 35 (B) 62.5  
 (C) 10 (D) 52.5
40.  $(-4) - (-5) + (-3) + (-2)$   
 (A) 4 (B) -14  
 (C) 14 (D) -4

41.  $1\frac{1}{2} + 1\frac{1}{2} + 1\frac{1}{2} \dots\dots\dots$  twenty times  
 (A) 60 (B) 15  
 (C) 30 (D) 10
42. Kamal obtained 76, 65, 82, 67 and 85 marks (out of 100) in English, Mathematics, Accountancy, Business Studies and Economics. What are her average marks ?  
 (A) 65 (B) 69  
 (C) 75 (D) 76
43. A cricketer has a certain average of 10 innings. In the eleventh inning, he scored 108 runs, thereby increasing his average by 6 runs. His new average is  
 (A) 48 runs (B) 52 runs  
 (C) 55 runs (D) 60 runs
44. Two numbers are in the ratio of 3 : 5, if 9 is subtracted from each, they are in the ratio of 12 : 23. The first number is  
 (A) 27 (B) 33  
 (C) 5 (D) 49
45. If Rs. 2,800 is  $\frac{2}{7}$  percent of the value of a house, the worth of the house is (in Rs.)  
 (A) 8,00,000 (B) 9,80,000  
 (C) 10,00,000 (D) 12,00,000
46. Three candidates contested an election and received 1136, 7636 and 11628 votes respectively. What percentage of the total votes did the winning candidate get ?  
 (A) 57% (B) 60%  
 (C) 65% (D) 90%
47. The price of tea being increased by 20%, a man reduces his consumption by 20%. By how much percent will his expenses for tea decreased ?  
 (A) 2% (B) 4%  
 (C) 6% (D) 8%
48. The fruit vendor bought apples at the rate of 8 for Rs. 34 and sold these at the rate of 12 for Rs. 57. How many apples should be sold to earn a profit of Rs. 45 ?  
 (A) 90 (B) 100  
 (C) 135 (D) 150
49. A shopkeeper fixes the market price of an item 35% above its cost price. The percentage of discount allowed to gain 8% is :  
 (A) 20% (B) 27%  
 (C) 31% (D) 43%
50. At what rate percent of simple interest will a sum of money double itself in 12 years ?  
 (A)  $8\frac{1}{9}\%$  (B)  $8\frac{1}{3}\%$   
 (C)  $8\frac{1}{2}\%$  (D)  $9\frac{1}{2}\%$

**Q. 51—60; Directions :** Four parts of each of the following sentences are underlined. One of these parts has a mistake somewhere. You have to mark only that part which has a mistake. Mind you, you have only to identify the incorrect portion of the sentence and not to correct it.

**51. I had hoped to have found that more progress had been made**

A B C D

**52. Between Gouri, Madhu, Rani the difference were amicably settled**

A B C D

**53. Playing the piano and singing simultaneously are difficult**

A B C D

**54. She is one of the best friends that has ever lived**

A B C D

**55. Is there some chance of your visiting her at the hospital**

A B C D

**56. People are so much worried about the criminalisation of Politics**

A B C D

**57. Boys study in order that they could earn their Livelihood**

A B C D

**58. Consider his young age the achievement of the player is really admirable and appreciable**

A B C D

**59. She had been a nurse for three years and then she wants to study medicine**

A B C D

**60. Not only he but also his brother have been arrested.**

A B C D

**61. Bank is related to 'Money' the way 'Transport' is related to**

- (A) Goods (B) Road  
(C) Movement (D) Traffic

**62. 'Skirmish' is related to 'War' the way 'Disease' is related to**

- (A) Infection (B) Epidemic  
(C) Patient (D) Medicine

**63. 'Data Processing' is related to 'Raw Data' the way 'University' is related to**

- (A) Teachers (B) Building  
(C) Students (D) Principal

**64. 'Heart' is related to 'Blood' the way 'Lung' is related to**

- (A) Oxygen (B) Chest  
(C) Purification (D) Air

**65. 'Life' is related to 'Death', the way 'hope' is related to**

- (A) Sad (B) Despair  
(C) Pain (D) Cry

**Q. 66 to 71; Directions : In the following questions choose missing word in place of sign ? On the basis of the relationship between the words given on the left/right hand of sign :**

**66. Doctor : Nurse :: ? : Follower**

- (A) Worker (B) Employer  
(C) Union (D) Leader

**67. Taka : Bangladesh :: Lira : ?**

- (A) Kuwait (B) Italy  
(C) Sri Lanka (D) Libya

**68. Tata Co. : Corporate Sector :: State Bank of India : ?**

- (A) Banking Sector (B) Public Sector  
(C) Private Sector (D) Joint Sector

**69. Ship : Sea :: Camel : ?**

- (A) Land (B) Desert  
(C) Mountain (D) Forest

**70. Ruby : Red :: Sapphire : ?**

- (A) Blue (B) White  
(C) Green (D) Silver

**71. Fear : Threat :: Anger : ?**

- (A) Compulsion (B) Panic  
(C) Provocation (D) Force

**Read the passage carefully and answer the questions that follows :**

The chief condition of happiness, the barring certain physical prerequisites, is the life of reason—the specific garry and power of man, virtue, or rather excellence, will depend in clear judgement, self control symmetry of desire, artistry of means; it is not the possession of the simple man, nor the gift of innocent intent, but the achievement of experience in the fully developed man. Yet there is road to it, a guide to excellence, which may save many detours and delays; it is the middle way the golden mean. The qualities of character can be arranged in triads in each of which the first and the last qualities will be extremes and vices, and the middle quality a virtue or an excellence. So between sloth and greed is ambitions; between humility and pride is modesty; between secrecy and loquacity, honesty; between moroseness and buffoonery, good humour; between quarrelsomeness and flattery, friendship : between hamlets indecisiveness and quixote’s impulsiveness is self control; ‘right’ in ethics or conduct is not different from right in mathematics or engineering; it means correct fit what works best to the best results.

**72. What is the main idea of the passage ?**

- (A) In some respects ethics and mathematics resemble  
(B) Happiness can be achieved by following the middle path  
(C) The qualities of character are three-extremes and middle  
(D) None of these

**73. What is the implied meaning of the passage ?**

- (A) Excellence should be achieved  
(B) Self control is necessary  
(C) Happiness depends upon physical and mental qualities  
(D) Rational approach lies in following the middle path



**74. According to the paragraph, the chief condition of paragraph is**

- (A) having a huge some of money
- (B) achievement of experience in the fully developed man
- (C) collection of physical prerequisites
- (D) none of these

**75. A suitable title of the passage is**

- (A) True virtue
- (B) Possession of a simple man
- (C) The conditions of happiness
- (D) None of these

**Q. 76—85; Directions : The following questions consist of pairs of words which are related to each other one way or other. Each pair is followed by four pairs of words marked A, B, C and D, which comprise the answer pairs. Find out an answer pair that has the same relationship as the question pair.**

**76. Agenda : Meeting**

- (A) Programme : Function
- (B) Performance : Ticket
- (C) Map : Scale
- (D) Foot note : Article

**77. Fabric : Textile**

- (A) Boat : Wood
- (B) Bangle : Glass
- (C) Watch : Time
- (D) Building : Room

**78. Condone : Offence**

- (A) Punish : Criminal
- (B) Mitigate : Penitence
- (C) Overlook : Aberration
- (D) Mistake : Judgement

**79. Renovation : Renewal**

- (A) Fail : Examination
- (B) Tumble : Topple
- (C) Poor : Poverty
- (D) Up : Climb

**80. Paisa : Pound**

- (A) Money : Bank
- (B) Cheque : Draft
- (C) Finger : Hand
- (D) Gram : Ton

**81. Editor : Magazine**

- (A) Novel : Writer
- (B) Poem : Poet
- (C) Chair : Carpenter
- (D) Director : Film

**82. Purity : Adulteration**

- (A) Profuse : Availability
- (B) Treachery : Sincerity
- (C) Rare : Scanty
- (D) Sink : Drown

**83. Agree : Dissent**

- (A) Touchdown : Penalty
- (B) Latitude : Resistance
- (C) Schism : Diverge
- (D) Impasses : Concede

**84. Appointment : Ability**

- (A) Transfer : Punishment
- (B) Business : Money
- (C) Promotion : Merit
- (D) Examination : Success

**85. Army : Logistics**

- (A) Team : Individual
- (B) War : Logic
- (C) Soldiers : Students
- (D) Business : Strategy

# **ROUGH WORK**

# **ROUGH WORK**

**Panjab University, Chandigarh**  
**OCET-2010**  
**FINAL ANSWERS / KEY**  
**Subject: M.B.A.(Executive)**

|    |    |    |    |    |    |    |    |    |    |
|----|----|----|----|----|----|----|----|----|----|
| 1  | 2  | 3  | 4  | 5  | 6  | 7  | 8  | 9  | 10 |
| A  | C  | C  | D  | C  | B  | B  | B  | A  | A  |
| 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| D  | B  | D  | B  | B  | B  | C  | C  | D  | B  |
| 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| D  | D  | A  | C  | A  | B  | B  | C  | B  | B  |
| 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 |
| B  | C  | A  | D  | B  | A  | X  | A  | C  | D  |
| 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 |
| C  | D  | A  | B  | B  | A  | C  | A  | A  | B  |
| 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 |
| B  | A  | D  | D  | B  | B  | B  | A  | D  | D  |
| 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 |
| A  | B  | C  | A  | B  | D  | B  | A  | B  | A  |
| 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 |
| C  | B  | A  | B  | C  | A  | B  | C  | B  | D  |
| 81 | 82 | 83 | 84 | 85 |    |    |    |    |    |
| D  | B  | B  | C  | D  |    |    |    |    |    |

**Note:** An 'X' in the key indicates that either the question is ambiguous or it has printing mistake. All candidates will be given credit for this question