

HIGHER EDUCATION DEPARTMENT, GOVT. OF ODISHA

TEST BOOKLET

Subject Code : 56

Entrance Subject : MBA (Rural Management)

Time Allowed: 90 Minutes

Full Marks : 70

INSTRUCTIONS TO CANDIDATES

1. Please do not open this Question Booklet until asked to do so.
2. Check the completeness of the Question Booklet immediately after opening.
3. Enter your Hall Ticket No. on the Test Booklet in the box provided alongside. Do not write anything else on the Test Booklet.
4. Fill up & darken Hall Ticket No. & Test Booklet No. in the Answer Sheet as well as fill up Test Booklet Serial No. & Answer Sheet Serial No. in the Attendance Sheet carefully. Wrongly filled up Answer Sheets are liable for rejection.
5. Each question has four answer options marked (A), (B), (C) & (D).
6. Answers are to be marked on the Answer Sheet, which is provided separately.
7. Choose the most appropriate answer option and darken the oval completely, corresponding to (A), (B), (C) or (D) against the relevant question number.
8. Use only Blue/Black Ball Point Pen to darken the oval for answering.
9. Please do not darken more than one oval against any question, as scanner will read such markings as wrong answer.
10. Each question carries equal marks. There will be no negative marking for wrong answer.
11. Electronic items such as calculator, mobile, etc., are not permitted inside the examination hall.
12. Don't leave the examination hall until the test is over and permitted by the invigilator.
13. The candidate is required to handover the original OMR sheet to the invigilator and take the question booklet along with the candidate's copy of OMR sheet after completion of the test.
14. Sheet for rough work is appended in the Test Booklet at the end.

MBA
(RURAL MANAGEMENT)

- Q1. The average age of the mother and her 4 children is 10 years which is reduced by 6 years if the age of the mother is excluded. How old is the mother?
- (a) 34 years
 - (b) 30 years
 - (c) 38 years
 - (d) 40 years

Direction (2-4) : What should come in place of question mark(?) in the following questions?

Q2. $115\% of 4880 $- 85\%$ of 1640 = ?$

- (a) 4218
- (b) 4368
- (c) 4448
- (d) 4628

Q3. $3251 + 587 + 369 - ? = 3007$

- (a) 1250
- (b) 1200
- (c) 1375
- (d) 1400

Q4. $\sqrt[3]{9261} \times \sqrt{7056} = ? + 89$

- (a) 1475
- (b) 1875
- (c) 1680
- (d) 1675

Q5. Amit has Rs. 32 more than Sumit. Sumit has Rs. 48 more than Uday. If all of the three together have a total of Rs. 194, then how much amount does Amit have ?

- (a) Rs. 78
- (b) Rs. 68
- (c) Rs. 102
- (d) Rs 106

- Q6. In an examination it is required to get 65% of the aggregate marks to pass. A student gets 684 marks and is declared failed by 8% marks. What are the maximum aggregate marks a student can get?
- (a) 950
(b) 1200
(c) 1050
(d) 1100
- Q7. The average age of eleven cricket players is 25 years. If the age of the coach is also included, the average age increased by 10%. The age of the coach is :
- (a) 45 years
(b) 65 years
(c) 50 years
(d) 55 years
- Q8. $7777 \div 11 + 888 \div 6 = ?$
- (a) 855
(b) 857
(c) 853
(d) 850
- Q9. On what sum does the difference between the compound interest and the simple interest for 3 years at 10% is Rs. 31 ?
- (a) 1500
(b) 1200
(c) 1100
(d) 1000
- Q10. A train passes two bridges of 800 m and 400 m in 100 seconds and 60 seconds respectively. The length of the train is
- (a) 80 m
(b) 90 m
(c) 200 m
(d) 150 m

- Q11. Rohit walks at 6 km/hr and reaches his destination 10 min late. If he walks at 7 km/hr. he reaches his destination on time. What distance he will cover in given time ?
- (a) 7 km
 (b) 6 km
 (c) 9 km
 (d) 12 km

Directions (12-15) : Study the given information carefully and answer the questions.

The data given below shows the production of three types of crops i.e. Wheat, Rice and Barley by a farm. The production of Rice is 150% more than that of Barley while production of Rice is 125 ton less than that of Wheat. Some crops are rotten due to rain. Ratio of rotten Wheat, Barley and Rice are in the ratio of 6 : 4 : 3. 16% of the wheat rotten which is 120 ton..

- Q12. Product of Wheat is what percentage of that of Rice ?
- (a) 120%
 (b) 150%
 (c) $\frac{250}{3}\%$
 (d) $\frac{100}{3}\%$
- Q13. What is the ratio of production of Wheat, Barley & Rice ?
- (a) 6 : 5 : 2
 (b) 5 : 4 : 3
 (c) 6 : 3 : 2
 (d) 6 : 2 : 5
- Q14. What percentage of Rice crop is rotten ?
- (a) 12.8%
 (b) 8%
 (c) 9.6%
 (d) 48%
- Q15. What is difference between the total production of crops and total rotten crops in farm?
- (a) 1265 ton
 (b) 1365 ton
 (c) 1235 ton
 (d) 1465 ton

- Q16. 2 men and 3 women can complete a piece of work in 20 days while 3 men and 2 women can complete the same work in 16 days. Find out in how many days 2 men and 1 woman can complete the same work?
- (a) 24 days
 (b) 25 days
 (c) 26 days
 (d) 27 days
- Q17. The ratio of four wheelers and two wheelers in the parking is 11 : 25 respectively. The average number of four wheelers and two wheelers in the parking be 324. Find the number of two wheelers in the parking?
- (a) 410
 (b) 405
 (c) 420
 (d) 450
- Q18. Rajesh walks 7 km to the north then turns left and walks 3 km. Then takes another left and continue walking this time another 7 km forward. How much distance in km is he away from the starting point.
- (a) 10 km
 (b) 6 km
 (c) 3 km
 (d) 2 km
- Q19. Kamal started a business investing Rs 9000/-. After five months, Sameer joined with a capital of Rs. 8000/-. If at the end of the year, they earn a profit of Rs. 6970/-, then what will be the share of Sameer in the profit ?
- (a) Rs. 2380
 (b) Rs. 2300
 (c) Rs. 2280
 (d) Rs. 2260
- Q20. What is the least number of square tiles required to pave the floor of a room 15 m 17 cm long and 9m 2 cm broad ?
- (a) 814
 (b) 820
 (c) 840
 (d) 844

Q21. Choose the correct antonym of the given word. (21 & 22)

Transmit

- (a) Televisе
- (b) Withhold
- (c) Reply
- (d) Show

Q22. Stagnant

- (a) Inertia
- (b) Progress
- (c) Mobile
- (d) Effervescence

Fill in the blank with appropriate preposition. (23 & 24)

Q23. Suresh's mind was attuned _____ music.

- (a) at
- (b) on
- (c) with
- (d) to

Q24. The principal called _____ the names of the winners.

- (a) for
- (b) out
- (c) on
- (d) at

Fill in the blank with the appropriate word or group of words. (25 & 26)

Q25. I had already published a novel and it was an unexpected success. I thought my _____.

- (a) days were up
- (b) chances were good
- (c) lady luck was happy
- (d) fortune was made

Q26. The plane crashed. The Pilot _____ did not see the tower.

- (a) likely
- (b) probably
- (c) scarcely
- (d) hurriedly

Choose the correct synonym of the given word. (27 & 28)

Q27. *Embezzle*

- (a) Misappropriate
- (b) Balance
- (c) Remunerate
- (d) Clear

Q28. *August*

- (a) Common
- (b) Ridiculous
- (c) Dignified
- (d) Petty

Q29. Google is one of the most popular search engines, it is _____ by the internet users.

- (a) utilised
- (b) effected
- (c) examined
- (d) tested

Q30. Sunita's face spoke _____ for the happiness she was feeling.

- (a) high
- (b) wonders
- (c) laurels
- (d) volumes

Choose the one which can be substituted for the given sentence.(31-33)

Q31. The large scale departure of people

- (a) Exodus
- (b) Arrival
- (c) Entrance
- (d) Standing

Q32. A book containing summarised information in all branches of knowledge.

- (a) Anthology
- (b) Dictionary
- (c) Directory
- (d) Encyclopaedia

Q33. A general pardon granted by the government to political offenders.

- (a) Amnesty
- (b) Excuse
- (c) Honesty
- (d) Pardon

Direction (34-38) A vexed problem facing us is the clamour to open more colleges and to reserve more seats for backward classes. But it will be a sheer folly to expand such facilities recklessly without giving any thought to the quality of education imparted. If admissions are made far more selective, it will automatically reduced the number of entrants. This should apply particularly colleges, many of which are little more than degree factories. Only then can the authorities hope to bring down the teacher-student ratio to manageable proportion. What is more, teachers should be given refresher courses, every summer to brush up their knowledge. Besides, if college managements increase their library budget it will help both the staff and the new students a great deal

At the same time, however, it will be unfair to deny college education to thousands of young men and women, unless employers stop insisting on degrees even for clerical jobs. For a start, why can't the Government disqualify graduates from securing certain jobs, say class III and IV posts ? Once the link between degrees and jobs is severed at least in some important departments, it will make young people think twice before joining college.

Q34. What can automatically help to reduce admission.

- (a) through entrance tests
- (b) Discouragement to open new colleges
- (c) Selective admissions
- (d) Abolishing reservation

Q35. Many of the new colleges are

- (a) Centres of advanced learning
- (b) Research Institutions
- (c) Factories producing degree holders
- (d) Known for their academic excellence

Q36. How can teachers brushup their knowledge

- (a) By arranging refresher courses
- (b) By providing monetary help/incentive
- (c) By providing better library facilities
- (d) By sending them abroad

Q37. The author is in favour of restricting college admissions.

- (a) Only when degrees are delinked from jobs
- (b) When alternative avenues are open for the students
- (c) When the teacher student ratio is reduced
- (d) Only when parents think twice before sending their children

Q38. The phrase "Vexed Problem" means

- (a) A serious problem
- (b) A debatable problem
- (c) A difficult problem
- (d) An irritating problem

Choose the pair that represents a similar relationship to the one that expressed in the original pair of words. (39 & 40)

Q39. Food : Hungry :: _____ : _____.

- (a) Thought : Politics
- (b) Rest : Weary
- (c) Water : River
- (d) Wine : Intoxication

Q40. Suggest : Demand :: _____ : _____.

- (a) Take : Grab
- (b) Question : Ask
- (c) Give : Receive
- (d) Deny : Request

Fill in the blank space.

Q41. 4, 7, 12, _____ 28, 39

- (a) 19
- (b) 24
- (c) 14
- (d) 16

Q42. What is the next number in this sequence. 30, 34, 43, 59, 84, 120, ?

- (a) 169
- (b) 148
- (c) 153
- (d) 176

- Q43. Seismograph : Earthquake :: Taseometer : ?
- Landslides
 - Strains
 - Resistances
 - Volcanoes
- Q44. Medicine : Illness :: _____ : _____.
- law : anarchy
 - hunger : thirst
 - etiquette : discipline
 - love : treason
- Q45. In a code, CORNER is written as GSVRIV. How can CENTRAL be written in that code ?
- DFOUSBM
 - GIRXVEP
 - GNFJKER
 - None of these
- Q46. JAK, KBL, LCM, MDN, _____.
- OEP
 - NEO
 - MEN
 - PFQ
- Q47. Five children are sitting in a row. S is sitting next to P but not T. K is sitting next to R, who is sitting on the extreme left and T is not sitting next to K. Who are sitting adjacent to S.
- K & P
 - R & P
 - Only P
 - P and T
- Q48. Blueberries cost more than straberries.
Blueberries cost less than raspberries.
Resperries cost more than straberries and blueberries.
If the first two statements are true, the third statement is
- true
 - false
 - uncertain
 - none

Q49. Some keyboards are mouse. Some mouse are radios.

Conclusion

- I. Some keyboards are radios
- II. Some radios are keyboards
- III. All radios are mouse
- IV. All mouse are keyboards
- (a) Only conclusion I is valid
- (b) Only conclusion II is valid
- (c) Either I or II is valid
- (d) None of the conclusions is valid

Q50. Which is the essential part of school ?

- (a) student
- (b) report card
- (c) test
- (d) learning

Q51. Which is the essential part of Guitar?

- (a) band
- (b) teacher
- (c) songs
- (d) strings

Q52. Which one of the following words is not a part of the group formed by remaining words. The remaining words form the group on the basis of certain similarity.

- (a) Name
- (b) Game
- (c) Fame
- (d) Shame

Q53. A is B's sister, C is B's mother, D is C's father, E is D's mother. Then how A is related to D ?

- (a) Grandfather
- (b) Grandmother
- (c) Daughter
- (d) Granddaughter

- Q54. In a code language if POSE is coded as OQNPRTDF, then the word TYPE will be coded as
- (a) SUXZOQFD
 - (b) SUXZQOFD
 - (c) SUXZOQDF
 - (d) SUXZQODE
- Q55. Assertion (A) : When lightning strikes, the sound is heard a little after the flash is seen.
Reason (R) : The velocity of light is greater than that of sound.
- (a) Both A & R are true and R is the correct explanation of A.
 - (b) Both A & R are true but R is not the correct explanation of A.
 - (c) A is true but R is false
 - (d) A is false but R is true
- Q56. Which business conglomerate is set to buy the retail business of Future Group.
- (a) Reliance Industries Ltd.
 - (b) Tata Group
 - (c) Adani Enterprises
 - (d) Mahindra & Mahindra
- Q57. As per the Budget 2021-22, what is the estimated Fiscal Deficit for the current financial year ?
- (a) 9.5%
 - (b) 7.0%
 - (c) 4.0%
 - (d) 2.0%
- Q58. Which among the following is called "Mother of Pearl"?
- (a) Ammolite
 - (b) Nacre
 - (c) Tusk
 - (d) Seashell
- Q59. Which bank has the lowest interest rate for Home Loans in India?
- (a) SBI
 - (b) HDFC
 - (c) ICICI
 - (d) RBI

Q60. Which state has launched Mukhya Mantri Rural Street Vendor Scheme?

- (a) Gujarat
- (b) Madhya Pradesh
- (c) Maharashtra
- (d) Bihar

Q61. Which of the following banks is also known as I.B.R.D. ?

- (a) International Bank
- (b) Asian Development Bank
- (c) Bank of America
- (d) World Bank

Q62. Which among the following state produces maximum raw silk in India ?

- (a) Bihar
- (b) Assam
- (c) West Bengal
- (d) Karnataka

Q63. Consider the following pairs.

1. Floriculture- the cultivation of flowers
2. Silviculture - the growing and cultivation of tree
3. Pisciculture - the raising of fish commercially.

Which of the above is/are correct?

- (a) 1 & 2 only
- (b) 2 only
- (c) 1 & 3 only
- (d) 1, 2 & 3

Q64. "Kargam" is a folk dance of which state ?

- (a) Kerala
- (b) Tamil Nadu
- (c) Karnataka
- (d) Andhra Pradesh

- Q65. "Birdie" and "Eagle" are two terms related to which of the following sports?
- (a) Polo
 - (b) Golf
 - (c) Chess
 - (d) Billiards
- Q66. Swadhinata Puraskar is the highest civilian award of which country ?
- (a) Myanmar
 - (b) Bangladesh
 - (c) Sri Lanka
 - (d) Nepal
- Q67. India's leading State in milk production-
- (a) Madhya Pradesh
 - (b) Uttar Pradesh
 - (c) Punjab
 - (d) Haryana
- Q68. Which of the following is the greatest source of power production in India.
- (a) Thermal power
 - (b) Hydro electric power
 - (c) Atomic power
 - (d) Wind power
- Q69. Sandal wood is mainly produced in -
- (a) tropical dry deciduous forests
 - (b) thorn forests
 - (c) tropical wet evergreen and semi-evergreen forests
 - (d) tropical moist deciduous forests
- Q70. The Kalinga Award is given by the-
- (a) Ashoka Foundation
 - (b) UNESCO
 - (c) Government of India
 - (d) Government of Odisha



ROUGH WORK

| Q. No. | Question | Answer |
|--------|--|---|
| 1 | Define the term 'Rural Development'. | It is a process of improving the living standards of the rural population through various socio-economic activities. |
| 2 | What are the main objectives of rural development? | 1. To improve the living standards of the rural population. 2. To create employment opportunities. 3. To improve the infrastructure facilities. 4. To promote self-help and self-reliance. |
| 3 | Discuss the role of government in rural development. | The government plays a crucial role in rural development by providing financial support, technical assistance, and infrastructure facilities. It also implements various schemes and programs to improve the living standards of the rural population. |
| 4 | What are the major challenges in rural development? | 1. Lack of infrastructure facilities. 2. Limited access to credit and financial services. 3. Low literacy rates. 4. Unemployment and underemployment. |
| 5 | How can we improve the living standards of the rural population? | 1. By providing basic infrastructure facilities like roads, electricity, and water supply. 2. By promoting self-help groups and cooperatives. 3. By providing technical assistance and training to the rural population. 4. By creating employment opportunities through various schemes and programs. |