MBA *Agri Business* (391)

15P/281/28

114

Question Booklet No. ....

INSTRUCTIONS TO CANDIDATES

(Use only *blue/black ball-point pen* in the space above and on both sides of the Answer Sheet)

1. Within 10 minutes of the issue of the Question Booklet, check the Question Booklet to ensure that it contains all the pages in correct sequence and that no page/question is missing. In case of faulty Question Booklet bring it to the notice of the Superintendent/Invigilators immediately to obtain a fresh Question Booklet.

2. Do not bring any loose paper, written or blank, inside the Examination Hall *except the Admit Card without its envelope.*

3. A separate Answer Sheet is given. *It should not be folded or mutilated. A second Answer Sheet shall not be provided. Only the Answer Sheet will be evaluated.*

4. Write your *Roll Number and Serial Number of the Answer Sheet by pen* in the space provided above.

5. *On the front page of the Answer Sheet, write by pen your Roll Number in the space provided at the top, and by darkening the circles at the bottom. Also, wherever applicable write the Question Booklet Number and the Set Number in appropriate places.*

6. No overwriting is allowed in the entries of Roll No., Question Booklet No. and Set No. (if any) on OMR sheet and also Roll No. and OMR sheet No. on the Question Booklet.

7. Any changes in the aforesaid entries is to be verified by the invigilator, otherwise it will be taken as unfairmeans.

8. Each question in this Booklet is followed by four alternative answers. *For each question you are to record the correct option on the Answer Sheet by darkening the appropriate circle in the corresponding row of the Answer Sheet, by ball-point pen as mentioned in the guidelines given on the first page of the Answer Sheet.*

9. For each question, darken only one circle on the Answer Sheet. If you darken more than one circle or darken a circle partially, the answer will be treated as incorrect.

10. *Note that the answer once filled in ink cannot be changed.* If you *do not wish to attempt* a question, leave all the circles in the corresponding row blank (such question will be awarded zero marks).

11. For rough work, use the inner back page of the title cover and the blank page at the end of this Booklet.

12. Deposit *only the OMR Answer Sheet* at the end of the Test.

13. You are not permitted to leave the Examination Hall until the end of the Test.

14. If a candidate attempts to use any form of unfair means, he/she shall be liable to such punishment as the University may determine and impose on him/her.

[उपर्युक्त निर्देश हिन्दी में अन्तिम आवरण-पृष्ठ पर दिये गये हैं ।]

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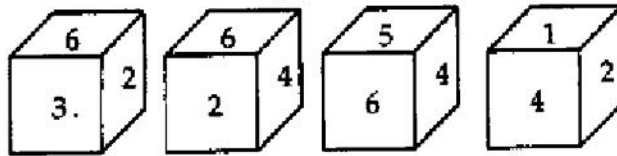
i

Time : 2 Hours]   *[Full Marks : 300*

Note : (1) Attempt as many questions as you can. Each question carries 3 *(Three)* marks. *One mark will be deducted for each incorrect answer. Zero* mark will be awarded for each unattempted question.

      (2) If more than one alternative answers seem to be approximate to the correct answer, choose the closest one.

1. Look at this series : 7, 10, 8, 11, 9, 12, ... What number should come next ?

   (1) 7   (2) 10   (3) 12   (4) 13

2. Which number is on the face opposite to 6 ?

   (1) 4   (2) 1   (3) 2   (4) 3

3. Look at this series : 53, 53, 40, 40, 27, 27, ... What number should come next ?

   (1) 12   (2) 14   (3) 27   (4) 53

4. Here are some words translated from an artificial language.

   agnoscrenia means poisonous spider

   delanocrenia means poisonous snake

   agnosdeery means brown spider

   Which word could mean "black widow spider" ?

   (1) deeryclostagnos   (2) agnosdelano

   (3) agnosvitriblunin   (4) trymuttiagnos
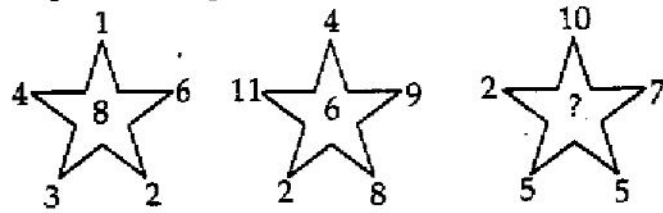
5. Which word is from a different category ?

   (1) unimportant   (2) trivial   (3) insignificant   (4) familiar

(1)   P.T.O.
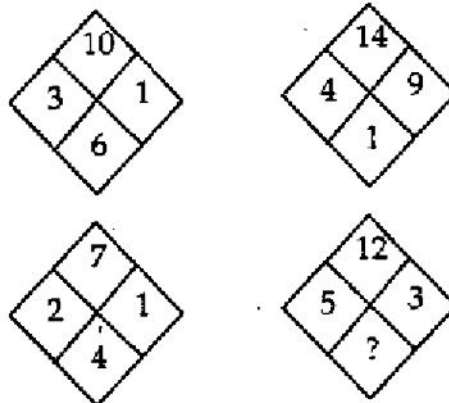
6. Odometer is to mileage as compass is to :
   (1) speed   (2) hiking   (3) needle   (4) direction

7. Elated is to despondent as enlightened is to :
   (1) aware   (2) ignorant   (3) miserable   (4) tolerant

8. Pride is to lion as shoal is to :
   (1) teacher   (2) student   (3) self-respect (4) fish

9. If A + B means A is the sister of B; A × B means A is the wife of B, A % B means A is the father of B and A − B means A is the brother of B. Which of the following means T is the daughter of P ?
   (1) P × Q % R + S − T
   (2) P × Q % R − T + S
   (3) P × Q % R + T − S
   (4) P × Q % R + S + T

10. If blue means pink, pink means green, green means yellow, yellow means red and red means white then what is the color of turmeric ?
    (1) green   (2) yellow   (3) red   (4) pink

11. In a certain code HOUSE is written as FTVPI, how is CHAIR written in that code ?
    (1) DIBJS   (2) SHBGD   (3) SBJID   (4) SJBID

12. Complete the series : QAR, RAS, SAT, TAU, ...
    (1) UAV   (2) UAT   (3) TAS   (4) TAT

13. Blueberries cost more than strawberries.
    Blueberries cost less than raspberries.
    Raspberries cost more than both strawberries and blueberries.
    If the first two statements are true, the third statement is :
    (1) True   (2) False
    (3) Uncertain   (4) Data insufficient

14. If 'P × Q' means P is wife of Q, 'P + Q' means P is father of Q and 'P/Q' means P is sister of Q then in 'G × H + R/D', how is G related to D ?
    (1) Cannot be determined   (2) Father
    (3) Mother   (4) Aunt

15. A man starts from a point, walks 8 km towards north, turns right and walks 12 km, turns left and walks 7 km, turn and walks 24 km towards south, turns right and walks 12 km. In which direction is he from the starting point ?
    (1) West   (2) East   (3) North   (4) South

16. Which number replaces the question mark ?
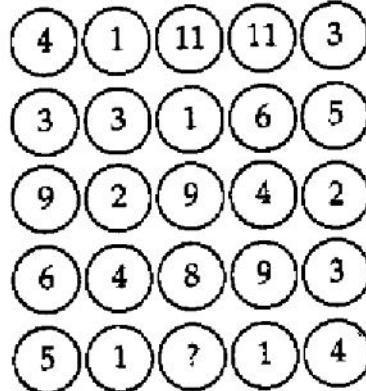

(1) 3 (2) 5 (3) 8 (4) 10

17. Which number replaces the question mark ?

(1) 4 (2) 2 (3) 7 (4) 9

18. Which number replaces the question mark ?

(1) 3 (2) 5 (3) 7 (4) 9

19. What is the full form of HTTP ?

(1) Hyper Text Transfer Protocol (2) Hyper Text Transcript Protocol

(3) High Text Transport Protocol (4) Hyper Text Transit Protocol

(3)

20. Who is appointed as new chief of SBI (State Bank of India) ?
    (1) Ashwani Kumar   (2) Arundhati Bhattacharya
    (3) Sanjeev Desai   (4) Arun Kumar

21. 'Gandhi Before India' is written by :
    (1) Hilary Mantel   (2) Ramachandra Guha
    (3) Ruskin Bond   (4) Chetan Bhagat

22. Which country for the first time qualified for the ICC Cricket World Cup (Next to be held in 2015) ?
    (1) Afghanistan   (2) China   (3) Myanmar   (4) Nepal

23. ICC announced to start Test Championship from 2017, first one will be organized in .... ?
    (1) England   (2) India   (3) Pakistan   (4) Kenya

24. Government recently gave tiger reserve status to Raja Ji National Park. It is in which state ?
    (1) Assam   (2) Uttarakhand   (3) Goa   (4) Rajasthan

25. According to a recent report by TRAI (Telecom Regulatory Authority of India), which Indian State has most Mobile phone subscribers in the country ?
    (1) Madhya Pradesh   (2) Uttar Pradesh
    (3) Rajasthan   (4) Bihar

26. Which world organization uses commonly the letters NATO instead of its whole name ?
    (1) North Atlantic Trade Organization
    (2) North Atlantic Treaty Organization
    (3) North Asiatic Treaty Office
    (4) North Argentinian Trade Organization

27. What is the national currency of Spain ?
    (1) Euro   (2) Peseta   (3) Liire   (4) Spanish Peso

28. Ecology deals with :
    (1) Birds
    (2) Cell formation
    (3) Relation between organisms and their environment
    (4) Tissues

(4)

29. For seeing objects at the surface of water from a submarine under water, the instrument used is :

(1) Kaleidoscope   (2) Periscope   (3) Spectroscope   (4) Telescope

30. GATT stands for :

(1) General Accord on Tariffs and Trade

(2) Generous Agreement on Trade and Tariffs

(3) General Agreement on Tariffs and Trade

(4) General Agreement on Trade and Tariffs

31. The head quarter of G-15 is in :

(1) New York   (2) Geneva   (3) Washington   (4) New Delhi

32. COBOL is a :

(1) High level language   (2) Low level language

(3) Assembly language   (4) Machine language

33. Which Head of the state was India's Chief Guest on the 64th republic day parade on 26th January 2013 ?

(1) Bhutan King   (2) Japan King

(3) Nepal King   (4) Myanmar King

34. Which is the coldest planet among the four ?

(1) Neptune   (2) Earth   (3) Mars   (4) Venus

35. The Bhilai Steel Plant in Chattisgarh was built with the collaboration of ....

(1) Russia   (2) China   (3) Germany   (4) USA

36. Government decided to take off AFSPA (Armed Forces Special Powers Act) from some areas of which state after seeing decline in terrorist activities ?

(1) Manipur   (2) Arunachal Pradesh

(3) Assam   (4) Tripura

37. Which Pakistani Film based on Illegal Migration to other country is nominated for Oscar Awards ?

(1) Zinda Bhaag   (2) Zinda Baad   (3) Zindagi Bhar   (4) Zinda Bhai

38. Indian Air Force Day is celebrated on :

(1) Oct. 13   (2) Oct. 19   (3) Oct. 08   (4) Oct. 20

39. India's which player won Bronze in World Badminton Championships organized in Guangzhou city of China ?

(1) P. V. Sindhu   (2) Arunima Sinha

(3) Deepika Kumari   (4) Saina Nehwal

40. Who was recently chosen as captain of Indian Hockey team for the upcoming Asia cup tournament 2013 ?

    (1) Baichung Bhutia   (2) Sardar Singh

    (3) Sunil Chhetri   (4) Sandeep Singh

Direction : (Q. Nos. 41 to 45) : Choose the one which can be substituted for the given sentence :

41. One who is in charge of museum ?

    (1) Curator   (2) Supervisor   (3) Caretaker   (4) Warden

42. To issue a thunderous verbal attack :

    (1) Languish   (2) Animate   (3) Fulminate   (4) Invigorate

43. Continuing fight between parties, families, clans, etc.

    (1) Enmity   (2) Feud   (3) Quarrel   (4) Skirmish

44. Policeman riding on motorcycles as guards to a VIP :

    (1) Outriders   (2) Servants   (3) Commandos   (4) Attendants

45. The part of government which is concerned with making of rules :

    (1) Court   (2) Tribunal   (3) Bar   (4) Legislature

Direction : (Q. Nos. 46 to 50) : Find the correctly spelt words :

46. (1) Satelite   (2) Sattelite   (3) Satellite   (4) Sattellite

47. (1) Inoculation   (2) Innoculation   (3) Inocculation   (4) Inocullation

48. (1) Parallelled   (2) Parralleled   (3) Paralleled   (4) Paraleled

49. (1) Occured   (2) Occurad   (3) Ocurred   (4) Occurred

50. (1) Entrepreneur   (2) Entrapreneur   (3) Entrepraneur   (4) Enterprenuer

Direction : (Q. Nos. 51 to 55) : Choose the word which best expresses the meaning of the given word :

51. ABUNDANT :

    (1) Ripe   (2) Cheap   (3) Plenty   (4) Absent

52. BROWSE :

    (1) Heal   (2) Deceive   (3) Examine   (4) Strike

53. CANDID :

    (1) Apparent   (2) Explicit   (3) Frank   (4) Bright

54. NEUTRAL :

    (1) Unbiased   (2) Non-aligned   (3) Undecided   (4) Indifferent

55. FEEBLE :

    (1) Weak   (2) Vain   (3) Arrogant   (4) Sick

Direction : (Q. Nos. 56 to 60) : Choose the word which is the nearest OPPOSITE of the given words :

56. ANNOY :

    (1) Praise   (2) Rejoice   (3) Please   (4) Reward

57. SUPPRESS :

    (1) Encourage   (2) Force   (3) Praise   (4) Permit

58. HAPHAZARD :

    (1) Fortuitous   (2) Indifferent   (3) Organized   (4) Accidental

59. VIOLENT :

    (1) Humble   (2) Harmless   (3) Gentle   (4) Tame

60. HYPOCRITICAL :

    (1) Gentle   (2) Sincere   (3) Amiable   (4) Dependable

Direction : (Q. Nos. 61 to 65) : Choose correct meaning of idioms/phrases :

61. To end in smoke :

    (1) To make completely understand   (2) To ruin oneself

    (3) To excite great applause   (4) To overcome someone

62. To pick holes :

    (1) To find some reason to quarrel

    (2) To destroy something

    (3) To criticize someone

    (4) To cut some part of an item
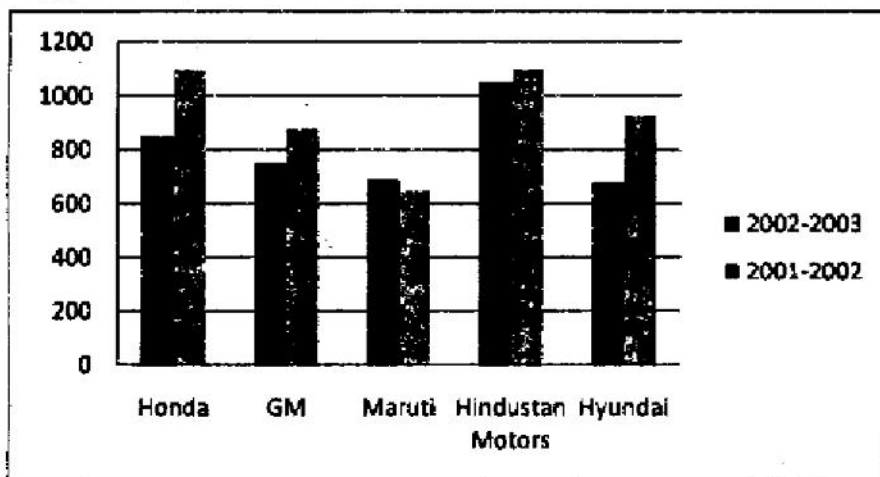
63. To leave someone in the lurch :

    (1) To come to compromise with someone

    (2) Constant source of annoyance to someone

    (3) To put someone at ease

    (4) To desert someone in his difficulties

(7)   P.T.O.

64. A black sheep :

(1) An unlucky person

(2) A lucky person

(3) One who betrays

(4) A partner who takes no share of the profits

65. To smell a rat :

(1) To see signs of plague epidemic

(2) To get bad smell of a bad dead rat

(3) To suspect foul dealings

(4) To be in a bad mood

66. The percentage profit earned by selling an article for Rs. 1920 is equal to the percentage loss incurred by selling the same article for Rs. 1280. At what price should the article be sold to make 25% profit ?

(1) Rs. 2000   (2) Rs. 2200   (3) Rs. 2400   (4) Rs. 2600

67. Sam purchased 20 dozens of toys at the rate of Rs. 375 per dozen. He sold each one of them at the rate of Rs. 33. What was his percentage profit ?

(1) 3.5   (2) 4.5   (3) 5.6   (4) 6.5

68. The total of the ages of Amar, Akbar and Anthony is 80 years. What was the total of their ages three years ago ?

(1) 71 years   (2) 72 years   (3) 74 years   (4) 77 years

69. $\sqrt{1.5625} = ?$

(1) 1.05   (2) 1.25   (3) 1.45   (4) 1.55

70. The square root of 64009 is :

(1) 253   (2) 347   (3) 363   (4) 803

71. Three numbers which are co-prime to each other are such that the product of the first two is 551 and that of the last two is 1073. The sum of the three numbers is :

(1) 75   (2) 81   (3) 85   (4) 89

72. 0.04×0.0162 is equal to :

(1) 6.48×10^{-3} (2) 6.48×10^{-4} (3) 6.48×10^{-5} (4) 6.48×10^{-6}

73. It was Sunday on Jan. 1, 2006. What was the day of the week Jan 1, 2010 ?

(1) Sunday   (2) Saturday   (3) Friday   (4) Wednesday

(8)

74. $(256)^{0.16} \times (256)^{0.09} = ?$

(1) 4   (2) 16   (3) 64   (4) 256.25

75. How many seconds will a 500 metre long train take to cross a man walking with a speed of 3 km/hr in the direction of the moving train if the speed of the train is 63 km/hr ?

(1) 25   (2) 30   (3) 40   (4) 45

76. A tank is 25 m long, 12 m wide and 6 m deep. The cost of plastering its walls and bottom at 75 paise per sq. m, is :

(1) Rs. 456   (2) Rs. 458   (3) Rs. 558   (4) Rs. 568

77. A person's present age is two-fifth of the age of his mother. After 8 years, he will be one-half of the age of his mother. How old is the mother at present ?

(1) 32 years   (2) 36 years   (3) 40 years   (4) 48 years

78. Two trains of equal lengths take 10 seconds and 15 seconds respectively to cross a telegraph post. If the length of each train be 120 metres, in what time (in seconds) will they cross each other travelling in opposite direction ?

(1) 10   (2) 12   (3) 15   (4) 20

79. Find the highest common factor of 36 and 84 :

(1) 4   (2) 6   (3) 12   (4) 18

80. Speed of a boat in standing water is 9 kmph and the speed of the stream is 1.5 kmph. A man rows to a place at a distance of 105 km and comes back to the starting point. The total time taken by him is :

(1) 16 hours   (2) 18 hours   (3) 20 hours   (4) 24 hours

Direction : (Q. Nos. 81 to 85) : Study the following bar chart and answer the questions carefully.

Sales Turnover of five Companies (in Rs. crores) :

i

81. What is the percentage change in the overall sales turnover of the five companies together between 2001 - 2002 and 2002 - 2003 ?
(1) 17.21%   (2) 14.68%   (3) 12.67%   (4) 21.24%

82. What is the absolute change in overall sales turnover of the five companies together between 2001 - 2002 and 2002 - 2003 ?
(1) 712.43   (2) 142.48   (3) 683.53   (4) 725.32

83. Which of the companies shows the maximum percentage difference in sales turnover between the two years ?
(1) Honda   (2) GM   (3) Hyundai   (4) Maruti

84. What should have been the sales turnover of GM in 2002 - 2003 to have shown an excess of the same quantum over 2001 - 2002 as shown by the sales turnover of Maruti ?
(1) 953.76   (2) 963.76   (3) 952.76   (4) 962.76

85. What is the approximate difference between the average sales turnover of all the companies put together between the years 2001 - 2002 and 2002 - 2003 ?
(1) 133.45   (2) 142.48   (3) 117.6   .   (4) 150.33

86. The Radcliffe line is a boundary between :
(1) India and Pakistan
(2) India and China
(3) India and Myanmar
(4) India and Afghanistan

87. The only state in India that produces Saffron is :
(1) Assam
(2) Himachal Pradesh
(3) Jammu and Kashmir
(4) Meghalaya

88. Why was Vishwanathan Anand in the news recently ?
(1) He won the World Chess Championship
(2) He got Khel Ratna Award
(3) He lost World Chess Championship
(4) He was nominated to Rajya Sabha

89. Who is *not* associated with Aam Admi Party ?
(1) Arvind Kejriwal
(2) Pankaj Gupta
(3) Anna Hazare
(4) Dinesh Waghela

90. Which among the following is the largest foodgrain producing state of India ?
(1) Punjab   (2) Uttar Pradesh   (3) Rajasthan   (4) Tamil Nadu

(10)

Direction : (Q. Nos. 91 to 95) : Study the following Table carefully and answer the questions given below :

Percentage of Marks obtained by different students in different subjects

Subjects (Maximum Marks)

Students	Hindi (150)	English (150)	Math (150)	S. St. (150)	Science (75)	Drawing (50)	Phy. Edu. (75)
A	88	85	86	74	78	80	85
B	92	80	79	82	70	70	97
C	75	89	85	90	83	91	85
D	63	66	69	71	85	64	62
E	80	76	89	95	79	70	73
F	69	81	86	76	69	85	76

91. How many marks did E get in all the subjects together ?

(1) 659   (2) 600   (3) 625   (4) 708

92. What are the average marks obtained by all the students together in English ?

(1) 110.27   (2) 113.76   (3) 121.52   (4) 119.25

93. How many students have scored the highest marks in more than one subject ?

(1) 1   (2) 2   (3) 3   (4) 4

94. Who has scored the highest marks in all the subjects together ?

(1) E   (2) C   (3) F   (4) A

95. Marks obtained by F in S.ST. are what percent of marks obtained by E in the same subject ?

(1) 74   (2) 85   (3) 76   (4) 80

96. What letter replaces the question mark ?

(1) L   (2) M   (3) N   (4) O

97. What letter replaces the question mark ?

    (1) Q   (2) R   (3) S   (4) T

98. The Battle of Plassey was fought in :
    (1) 1757   (2) 1782   (3) 1748   (4) 1764

99. Tipu Sultan was the ruler of :
    (1) Hyderabad   (2) Madurai   (3) Mysore   (4) Vijayanagar

100. Permanent Secretariat to coordinate the implementation of SAARC programme is located at :
    (1) Dhaka   (2) New Delhi   (3) Colombo   (4) Kathmandu

अभ्यर्थियों के लिए निर्देश

(इस पुस्तिका के प्रथम आवरण-पृष्ठ पर तथा उत्तर-पत्र के दोनों पृष्ठों पर केवल *नीली/काली बाल-प्वाइंट पेन* से ही लिखें)

1. प्रश्न पुस्तिका मिलने के 10 मिनट के अन्दर ही देख लें कि प्रश्नपत्र में सभी पृष्ठ मौजूद हैं और कोई प्रश्न छूटा नहीं है। पुस्तिका दोषयुक्त पाये जाने पर इसकी सूचना तत्काल कक्ष निरीक्षक को देकर सम्पूर्ण प्रश्नपत्र की दूसरी पुस्तिका प्राप्त कर लें।

2. परीक्षा भवन में *लिफाफा रहित प्रवेश-पत्र के अतिरिक्त,* लिखा या सादा कोई भी खुला कागज साथ में न लायें।

3. उत्तर-पत्र अलग से दिया गया है। *इसे न तो मोड़ें और न ही विकृत करें। दूसरा उत्तर-पत्र नहीं दिया जायेगा। केवल उत्तर-पत्र का ही मूल्यांकन किया जायेगा।*

4. अपना *अनुक्रमांक तथा उत्तर-पत्र का क्रमांक प्रथम आवरण-पृष्ठ पर पेन से* निर्धारित स्थान पर लिखें।

5. *उत्तर-पत्र के प्रथम पृष्ठ पर पेन से अपना अनुक्रमांक निर्धारित स्थान पर लिखें तथा नीचे दिये वृत्तों को गाढ़ा कर दें। जहाँ-जहाँ आवश्यक हो वहाँ प्रश्न-पुस्तिका का क्रमांक तथा सेट का नम्बर उचित स्थानों पर लिखें।*

6. ओ० एम० आर० पत्र पर अनुक्रमांक संख्या, प्रश्न-पुस्तिका संख्या व सेट संख्या (यदि कोई हो) तथा प्रश्न-पुस्तिका पर अनुक्रमांक संख्या और ओ० एम० आर० पत्र संख्या की प्रविष्टियों में उपरिलेखन की अनुमति नहीं है।

7. उपर्युक्त प्रविष्टियों में कोई भी परिवर्तन कक्ष निरीक्षक द्वारा प्रमाणित होना चाहिये अन्यथा यह एक अनुचित साधन का प्रयोग माना जायेगा।

8. प्रश्न-पुस्तिका में प्रत्येक प्रश्न के चार वैकल्पिक उत्तर दिये गये हैं। *प्रत्येक प्रश्न के वैकल्पिक उत्तर के लिये आपको उत्तर-पत्र की सम्बन्धित पंक्ति के सामने दिये गये वृत्त को उत्तर-पत्र के प्रथम पृष्ठ पर दिये गये निर्देशों के अनुसार बाल-प्वाइंट पेन से गाढ़ा करना है।*

9. प्रत्येक प्रश्न के उत्तर के लिये केवल एक ही वृत्त को गाढ़ा करें। एक से अधिक वृत्तों को गाढ़ा करने पर अथवा एक वृत्त को अपूर्ण भरने पर वह उत्तर गलत माना जायेगा।

10. *ध्यान दें कि एक बार स्याही द्वारा अंकित उत्तर बदला नहीं जा सकता है।* यदि आप किसी प्रश्न का उत्तर *नहीं देना चाहते हैं,* तो सम्बन्धित पंक्ति के सामने दिये गये सभी वृत्तों को खाली छोड़ दें। ऐसे प्रश्नों पर शून्य अंक दिये जायेंगे।

11. रफ कार्य के लिये इस पुस्तिका के मुखपृष्ठ के अंदर वाला पृष्ठ तथा अंतिम खाली पृष्ठ का प्रयोग करें।

12. परीक्षा के उपरान्त *केवल ओ० एम० आर० उत्तर-पत्र ही* परीक्षा भवन में जमा करें।

13. परीक्षा समाप्त होने से पहले परीक्षा भवन से बाहर जाने की अनुमति नहीं होगी।

14. यदि कोई अभ्यर्थी परीक्षा में अनुचित साधनों का प्रयोग करता है, तो वह विश्वविद्यालय द्वारा निर्धारित दंड का/की भागी होगा/होगी।