UNIVERSITY OF MYSORE

Postgraduate Entrance Examination August - 2024

QUESTION PAPER BOOKLET NO.

Entrance Reg. No.						

SUBJECT CODE : 03

QUESTION BOOKLET

(Read carefully the instructions given in the Question Booklet)

COURSE : M.Sc. **SUBJECT : Group - I (LIFE SCIENCES)**

MAXIMUM MARKS : 100 **MAXIMUM TIME : 135 MINUTES**

(Including time for filling O.M.R. Answer sheet)

INSTRUCTIONS TO THE CANDIDATES

1. The sealed question paper booklet containing 100 questions enclosed with O.M.R. Answer Sheet is given to you.
2. Verify whether the given question booklet is of the same subject which you have opted for examination.
3. Open the question paper seal carefully and take out the enclosed O.M.R. Answer Sheet outside the question booklet and fill up the general information in the O.M.R. Answer sheet. If you fail to fill up the details in the form as instructed, you will be personally responsible for consequences arising during evaluating your Answer Sheet.
4. During the examination:
   a) Read each question carefully.
   b) Determine the Most appropriate/correct answer from the four available choices given under each question.
   c) Completely darken the relevant circle against the Question in the O.M.R. Answer Sheet. For example, in the question paper if "C" is correct answer for Question No.8, then darken against Sl. No.8 of O.M.R. Answer Sheet using Blue/Black Ball Point Pen as follows:

   Question No. 8. Ⓐ Ⓑ ● Ⓓ (Only example) (Use Ball Pen only)
5. Rough work should be done only on the blank space provided in the Question Booklet. Rough work should not be done on the O.M.R. Answer Sheet.
6. If more than one circle is darkened for a given question, such answer is treated as wrong and no mark will be given. See the example in the O.M.R. Sheet.
7. The candidate and the Room Supervisor should sign in the O.M.R. Sheet at the specified place.
8. Candidate should return the original O.M.R. Answer Sheet and the university copy to the Room Supervisor after the examination.
9. Candidate can carry the question booklet and the candidate copy of the O.M.R. Sheet.
10. The calculator, pager and mobile phone are not allowed inside the examination hall.
11. If a candidate is found committing malpractice, such a candidate shall not be considered for admission to the course and action against such candidate will be taken as per rules.
12. Candidates have to get qualified in the respective entrance examination by securing a minimum of 16 marks in case of SC/ST/Cat-I Candidates, 18 marks in case of OBC Candidates and 20 marks in case of other Candidates out of 100 marks.

INSTRUCTIONS TO FILL UP THE O.M.R. SHEET

1. There is only one most appropriate/correct answer for each question.
2. For each question, only one circle must be darkened with BLUE or BLACK ball point pen only. Do not try to alter it.
3. Circle should be darkened completely so that the alphabet inside it is not visible.
4. Do not make any unnecessary marks on O.M.R. Sheet.
5. Mention the number of questions answered in the appropriate space provided in the O.M.R. sheet otherwise O.M.R. sheet will not be subjected for evaluation.

ಗಮನಿಸಿ : ಸೂಚನೆಗಳ ಕನ್ನಡ ಆವೃತ್ತಿಯು ಈ ಪುಸ್ತಕದ ಹಿಂಭಾಗದಲ್ಲಿ ಮುದ್ರಿಸಲ್ಪಟ್ಟಿದೆ.

1. Spiracle in silkworm larva is

(A) A reproductive organ
(B) A respiratory organ
(C) An excretory organ
(D) A circulatory organ

2. Which of the following is not a gaseous biogeochemical cycle in an ecosystem?

(A) Water cycle
(B) Carbon cycle
(C) Nitrogen cycle
(D) Phosphorus cycle

3. Which of the following is not an inducer of lac operon?

(A) Galactose
(B) Lactose
(C) IPTG
(D) Allolactose

4. A competitive inhibitor of an enzyme is generally

(A) A high energy compound
(B) Similar to the structure of its product
(C) A substrate analogue
(D) A compound that binds covalently to the active site

5. The Mendel's principle of segregation is based on the separation of alleles during

(A) Embryonic development
(B) Seed formation
(C) DNA replication
(D) Gamatogenesis

6. Which of the following is used to grow bacterial culture continuously?

(A) Chemostat
(B) Hemostat
(C) Coulter-Counter
(D) Turbidostat

7. Which of the following is an example for parasitic Mastigophora?

(A) Entamoeba
(B) Noctiluca
(C) Ceratium
(D) Trypanosoma

8. Akinetes are specialized thick walled cells of

(A) Brown algae
(B) Yellow-green algae
(C) Blue-green algae
(D) Red algae

9. In a cell membrane, the carbohydrate part of glycoproteins and glycolipids are oriented

(A) Towards outer surface of the membrane

(B) Towards inner surface of the membrane

(C) Equally towards both surfaces

(D) Unequally towards both surfaces

10. Which one of the following statements is true for the hydrogen bond?

(A) It is a covalent bond formed between hydrogen atom and an electronegative atom.

(B) It is a non-covalent bond formed between two hydrogen atoms

(C) It is a non-covalent bond formed between a hydrogen atom that is bonded to an electronegative atom and to a nearby electronegative atom

(D) It is a covalent bond formed only between water molecules

11. The synthesis of collagen depends on which of the following vitamin?

(A) Vitamin K (B) Vitamin C

(C) Vitamin D (D) Vitamin B_{12}

12. The volatile liquids are sterilized by

(A) Radiation (B) Dry heat

(C) Chemicals (D) Filtration

13. The tracheal system of respiration is seen in

(A) Insects (B) Annelids

(C) Crustacea (D) Echinodermata

14. A flattened stem of unlimited growth is known as

(A) Cladode (B) Rhizome

(C) Phylloclade (D) Corm

15. Color blindness and hemophilia are examples of

(A) Sex linked traits (B) Autosomal traits

(C) Pseudogenes (D) Multiple allelism

16. Telomerases are inactive in

(A) Gametes
(B) Cancer cells
(C) Somatic cells
(D) Retinoblastoma cells

17. Acid rain refers to acidic water received through

(A) Fog and snow
(B) Rain
(C) Dew and mist
(D) All the above

18. The enzyme responsible for the relaxation of DNA supercoils during DNA replication is

(A) DNA helicase
(B) DNA gyrase
(C) DNA primase
(D) DNA polymerase

19. The photoreceptor present in silkworm is

(A) Ocelli
(B) Spinneret
(C) Spiracle
(D) Silk gland

20. Which statement is not true with respect to transition element?

(A) An element whose atom has a partially filled d sub shells
(B) An element that cannot make a co-ordinate bond with its ligand
(C) An element has a partially filled d sub shells in the metallic state
(D) An element which can give rise to cations with incomplete d sub shells

21. At which checkpoint of the cell cycle, DNA replication is controlled?

(A) G2-M phase
(B) M phase
(C) G0-G1 Phase
(D) G1-S phase

22. The suppression of the expression of a gene by a non allelic gene is called

(A) Partial dominance
(B) Epistasis
(C) Incomplete dominance
(D) Expressivity

23. The 'rho' factor is involved with which step in transcription?

(A) Termination
(B) Promoter recognition
(C) Initiation
(D) Elongation

24. Mulberry saplings are selected for nursery should be

(A) 2-3 months (B) 4-5 months

(C) 6-7 months (D) 9-10 months

25. Girth of the stem increases due to

(A) Apical meristem (B) Intercalary meristem

(C) Lateral meristem (D) Vertical meristem

26. The antibacterial activity of Penicillin is due to the

(A) Inhibition of protein synthesis

(B) Inhibition of cell wall synthesis

(C) Inhibition of DNA synthesis

(D) Inhibition of glycolysis

27. During Oogenesis in mammals, the four meiotic products will

(A) Form only one oocyte, while others degenerate

(B) Form four functional oocytes

(C) Go through another round of meiosis and form eight oocytes

(D) Form two functional oocytes

28. The beta-mercaptoethanol is

(A) Used to break hydrogen bonds in proteins

(B) An acrylamide polymerizing agent

(C) A protein disulfide bond reducing agent

(D) A protein disulfide bond oxidizing agent

29. Members of the same species which are capable of interbreeding is best described as

(A) Community (B) Ecosystem

(C) Biosphere (D) Population

30. Which one of these Organic compounds undergoes addition reaction?

(A) Alkenes (B) Alkanes

(C) Cycloalkanes (D) Benzene

31. The maturation of male and female sex organs at different time intervals is termed as

(A) Herkogamy
(B) Heterostyly
(C) Dichogamy
(D) Hydrophily

32. Which of these is called a programmed cell death?

(A) Cell lysis
(B) Apoptosis
(C) Necrosis
(D) Phagocytosis

33. The surface sterilization of silkworm eggs is achieved using

(A) Hydrochloric acid
(B) Bleaching powder
(C) Acetic acid
(D) Formalin

34. The domesticated Indian honeybee used in beekeeping is

(A) *Apis mellifera*
(B) *Apis dorsata*
(C) *Apis cerana*
(D) *Apis florae*

35. According to the Lewis concept, an acid is defined as

(A) A substance that can accept a pair of electrons
(B) A substance that can donate a proton
(C) A substance that can donate a pair of electrons
(D) A substance that can donate a hydride ion

36. Leghaemoglobin is responsible for creating

(A) Aerobic condition in the root nodules of the legume plants
(B) Anaerobic condition in the root nodules of the legume plants
(C) Facultative condition in the root nodules of the legume plants
(D) Splitting of water in the root nodules of the legume plants

37. Which of these sub cellular organelles possess their own genetic material?

(A) Golgi apparatus
(B) Endoplasmic reticulum
(C) Peroxisomes
(D) Mitochondria

38. Which one of these is an imino acid?

(A) Proline (B) Beta-alanine

(C) Cysteine (D) Histidine

39. The process of Formation of soil is known as

(A) Biogenesis (B) Morphogenesis

(C) Pedogenesis (D) Lithogenesis

40. cDNA is synthesized using the enzyme

(A) DNA polymerase (B) Reverse transcriptase

(C) RNA polymerase (D) Ribozyme

41. The characteristic reddish yellow colour of saffron is due to

(A) Safranin (B) Curcumin

(C) Sabinene (D) Crocin

42. The noise pollution is measured in

(A) Decibel (B) Kelvin

(C) Hertz (D) Pascal

43. Live cell imaging is done using

(A) Scanning Electron Microscope

(B) Compound microscope

(C) Phase-contrast microscope

(D) Transmission Electron Microscope

44. Reabsorption of sugar and water during urine formation occurs in

(A) Bowman's capsule

(B) Glomerulus

(C) Proximal tubule and loop of Henle

(D) Distal tubule

45. A pair of testes are located in which segment of silkworm?

(A) Fourth segment (B) Fifth segment

(C) Third segment (D) Sixth segment

46. The heterocyclic compound indole is composed of

(A) Benzene fused with pyrrole (B) Pyridine fused with pyrrole

(C) Pyrimidine fused with imidazole (D) Benzene fused with imidazole

47. The alga that is being explored for human consumption is

(A) *Polysiphonia* (B) *Ulothrix*

(C) *Spirogyra* (D) *Spirulina*

48. In plant tissue culture medium, which of the Following hormones is used for shoot induction?

(A) Ethylene (B) Abscisic acid

(C) Cytokinin (D) Gibberellin

49. The test cross is a cross between

(A) F1 progeny and any parent

(B) F1 progeny and double recessive parent

(C) F2 progeny and any parent

(D) F1 progeny and F2 progeny

50. The paper chromatography is used to separate

(A) Sugars (B) Proteins

(C) Nucleic acids (D) Glycolipids

51. The predominant immunoglobulin present in external secretions is

(A) Immunoglobulin M (B) Immunoglobulin E

(C) Immunoglobulin G (D) Immunoglobulin A

52. An environmentally induced temporary phenotype that closely resembles the phenotype produced by a gene is called

(A) Paralog (B) Allele

(C) Phenocopy (D) Multiple allelism

53. The treatment of municipal water supplies is based on the following sequence

(A) Coagulation, filtration, and chlorination

(B) Chlorination, filtration, and coagulation

(C) Filtration, coagulation, and chlorination

(D) Coagulation, chlorination, and filtration

54. Nucleic acids absorb maximally at

(A) 280 nm (B) 340 nm

(C) 600 nm (D) 260 nm

55. Following are the hemoproteins, except,

(A) Myoglobin (B) Cytochromes

(C) Bilirubin (D) Hemoglobin

56. Flowers without perianth are called

(A) Monochlamydeous (B) Achlamydeous

(C) Archichlamydeous (D) Dichlamydeous

57. The interconnecting food chains that establish a network of species relationship constitute

(A) Trophic levels (B) Food chain

(C) Biome (D) Food web

58. The number of histone proteins present in a nucleosome is

(A) 8 (B) 4

(C) 2 (D) 6

59. Shark and Rays try to maintain their osmotic equilibrium with marine water by

(A) Drinking more water

(B) Excreting Urea

(C) Maintaining high blood urea concentration

(D) Excreting ammonia

60. The sex chromosomes present in the female silkworm are

(A) XY (B) ZW

(C) XX (D) ZZ

61. The Eusocial behavior is not seen in

(A) Bees (B) Termites

(C) Ants (D) Silkworm

62. Which membrane pump is responsible for maintaining the higher potassium ion concentration inside the cell?

(A) Sodium-potassium pump (B) Hydrogen-potassium pump

(C) Calcium-hydrogen pump (D) ATP-ADP pump

63. The chromosomal theory of inheritance was proposed by

(A) Mendel (B) Watson and Crick

(C) Sutton and Boveri (D) Darwin

64. In which of the following phases, the secondary metabolites are optimally produced during bacterial growth?

(A) Lag phase (B) Stationary phase

(C) Log phase (D) Death phase

65. The largest consumer of raw silk in the world is

(A) China (B) Korea

(C) Japan (D) India

66. The culturing of cells in liquid agitated medium is called

(A) Liquid culture (B) Micro propagation

(C) Suspension culture (D) Agar liquid culture

67. Which one of these is an adrenal hormone?

(A) Cortisol (B) ACTH

(C) Calcitonin (D) Insulin

68. Which of these bonds exhibit a double bond character?

(A) Glycosidic bond
(B) Hydrogen bond
(C) Peptide bond
(D) Phosphodiester bond

69. A condensed form of Cymose inflorescence is called

(A) Hypanthodium
(B) Verticillaster
(C) Cyathium
(D) Corymb

70. Free radicals are defined as

(A) Nucleophiles
(B) Groups with a positive charge
(C) Groups with a pair of valence electrons
(D) Groups with an unpaired electron

71. The temperature maintained for intermediate care of silkworm egg is

(A) 28°C
(B) 15°C
(C) 25°C
(D) 20°C

72. The initiation of gastrulation in an amphibian embryo leads to the formation of

(A) Blastopore
(B) Gray cresent
(C) Blastocoel
(D) Neural folds

73. When the viral genome becomes integrated in to the bacterial genome, the resulting virus is called

(A) Episome
(B) Bacteriophage
(C) Prophage
(D) Interophage

74. Modification and adjustment of an organism to any change in local environment is called

(A) Acclimatization
(B) Quarantine
(C) Introduction
(D) Selection

75. Sea water is

(A) Hypotonic to RBCs
(B) Isotonic to RBCs
(C) Hypertonic to RBCs
(D) Isoionic to RBCs

76. The VDRL test is based on
(A) Agglutination
(B) Slide flocculation
(C) Precipitation
(D) Coagulation

77. In B-lymphocytes, the letter B is derived from
(A) Bone marrow
(B) Blood
(C) Bursa of fabricius
(D) Beneath the thymus

78. Peter Mitchell was awarded Nobel Prize for testing and establishing
(A) Chemiosmotic theory of oxidative phosphorylation
(B) Cohesion - tension theory
(C) Breakage-fusion-bridgecycle
(D) PPP Pathway

79. Radioactive pollution is caused by
(A) Cadmium
(B) Lead
(C) DDT
(D) Uranium

80. Red blood cells synthesize their energy through
(A) Anaerobic respiration
(B) Using high energy compounds
(C) Aerobic respiration
(D) Both aerobic and anaerobic respiration

81. Bollworm is a major pest of
(A) Maize crop
(B) Paddy crop
(C) Cotton crop
(D) Sugarcane crop

82. The Grasserie disease in silkworm is caused by
(A) Bacterium
(B) Virus
(C) Protozoan
(D) Fungus

83. The chromosome 21 in individuals with Down syndrome exhibits
(A) Monosomy
(B) Disomy
(C) Tetrasomy
(D) Trisomy

84. The *Toxoplasma gondii* is
(A) A protozoan
(B) A bacterium
(C) A fungus
(D) A phage

85. Which of these amino acids is a precursor of ethylene biosynthesis?
(A) Tryptophan (B) Cysteine
(C) Methionine (D) Phenylalanine

86. Identify the correct statement with respect to interferons
(A) Activate B-cells to produce antibodies
(B) Inhibit viral replication
(C) Secreted by The cells
(D) Secreted by viruses

87. In co-ordination chemistry, the ligand is generally
(A) A group with an unpaired electron attacking to form a bond with the transition metal
(B) A cationic group attacking to make a bond with the transition metal
(C) A non-ionic group attacking to make a bond with transition metal
(D) An anionic group attacking to make a bond with transition metal

88. Enzymes accelerate the rate of a reaction by
(A) Reducing the Gib's free energy of activation
(B) Reducing the Gib's free energy change
(C) Increasing the Gib's free energy of activation
(D) Increasing both enthalpy and entropy of the reaction

89. Metal ion that is required for muscle contraction is
(A) Magnesium ion (B) Copper ion
(C) Calcium ion (D) Ferrous ion

90. Estuaries are the regions where
(A) Rivers mix with ocean (B) Rivers mix with each other
(C) Rivers mix with lakes (D) Oceans mix with each other

91. The wildfire toxin is secreted by
(A) *Pseudomonas solanacearum* (B) *Pseudomonas fluorescens*
(C) *Pseudomonas syringae* (D) *Salmonella typhi*

92. The phenomenon of heterosis in plants is the
(A) Appearance of spontaneous mutations
(B) Superiority of hybrids over both the parents
(C) Induction of mutations
(D) Mixture of two or more traits

93. The study of natural history of animal behavior is called

(A) Phycology (B) Etiology

(C) Ethology (D) Anthropology

94. Mitochondria and nucleus are respectively absent in

(A) RBCs and Platelets (B) RBCs and Macrophages

(C) RBCs and Yeast (D) Platelets and RBCs

95. Which one of the following is branched polymer?

(A) Hyaluronic acid (B) Amylose

(C) Cellulose (D) Amylopectin

96. DNA sequencing by Sanger's method uses

(A) Dideoxyribonucleosides (B) Deoxyribonucleotides

(C) Dideoxyribonucleotides (D) Deoxyribonucleosides

97. Mobile genetic elements were first identified in

(A) *Maize* (B) *Drosophila*

(C) Wheat (D) Bacteria

98. The new mulberry variety suitable for irrigated condition is

(A) RFS 135 (B) G4

(C) RFS 175 (D) M5

99. The acrosome of a sperm contains

(A) Mitochondria (B) Axoneme

(C) Nucleus (D) Hydrolytic enzymes

100. The equivalent weight of Sulfuric acid is 49 g eq^{-1}, and its molecular weight is

(A) 98 g mol^{-1} (B) 25 g mol^{-1}

(C) 49 g mol^{-1} (D) 196 g mol^{-1}

Rough Work

ಅಭ್ಯರ್ಥಿಗಳಿಗೆ ಸೂಚನೆಗಳು

1. ಓ.ಎಂ.ಆರ್. ಉತ್ತರ ಹಾಳೆಯ ಜೊತೆಗೆ 100 ಪ್ರಶ್ನೆಗಳನ್ನು ಹೊಂದಿರುವ ಮೊಹರು ಮಾಡಿದ ಪ್ರಶ್ನೆ ಪುಸ್ತಕವನ್ನು ನಿಮಗೆ ನೀಡಲಾಗಿದೆ.
2. ಕೊಟ್ಟಿರುವ ಪ್ರಶ್ನೆ ಪುಸ್ತಕವು, ನೀವು ಪರೀಕ್ಷೆಗೆ ಆಯ್ಕೆ ಮಾಡಿಕೊಂಡಿರುವ ವಿಷಯಕ್ಕೆ ಸಂಬಂಧಿಸಿದ್ದೇ ಎಂಬುದನ್ನು ಪರಿಶೀಲಿಸಿರಿ.
3. ಪ್ರಶ್ನೆ ಪತ್ರಿಕೆಯ ಮೊಹರನ್ನು ಜಾಗ್ರತೆಯಿಂದ ತೆರೆಯಿರಿ ಮತ್ತು ಪ್ರಶ್ನೆಪತ್ರಿಕೆಯಿಂದ ಓ.ಎಂ.ಆರ್. ಉತ್ತರ ಹಾಳೆಯನ್ನು ಹೊರಗೆ ತೆಗೆದು, ಓ.ಎಂ.ಆರ್. ಉತ್ತರ ಹಾಳೆಯಲ್ಲಿ ಸಾಮಾನ್ಯ ಮಾಹಿತಿಯನ್ನು ತುಂಬಿರಿ. ಕೊಟ್ಟಿರುವ ಸೂಚನೆಯಂತೆ ನೀವು ನಮೂನೆಯಲ್ಲಿನ ವಿವರಗಳನ್ನು ತುಂಬಲು ವಿಫಲರಾದರೆ, ನಿಮ್ಮ ಉತ್ತರ ಹಾಳೆಯ ಮೌಲ್ಯಮಾಪನ ಸಮಯದಲ್ಲಿ ಉಂಟಾಗುವ ಪರಿಣಾಮಗಳಿಗೆ ವೈಯಕ್ತಿಕವಾಗಿ ನೀವೇ ಜವಾಬ್ದಾರರಾಗಿರುತ್ತೀರಿ.
4. ಪರೀಕ್ಷೆಯ ಸಮಯದಲ್ಲಿ:
   a) ಪ್ರತಿಯೊಂದು ಪ್ರಶ್ನೆಯನ್ನು ಜಾಗ್ರತೆಯಿಂದ ಓದಿರಿ.
   b) ಪ್ರತಿ ಪ್ರಶ್ನೆಯ ಕೆಳಗೆ ನೀಡಿರುವ ನಾಲ್ಕು ಲಭ್ಯ ಆಯ್ಕೆಗಳಲ್ಲಿ ಅತ್ಯಂತ ಸರಿಯಾದ/ ಸೂಕ್ತವಾದ ಉತ್ತರವನ್ನು ನಿರ್ಧರಿಸಿ.
   c) ಓ.ಎಂ.ಆರ್. ಹಾಳೆಯಲ್ಲಿನ ಸಂಬಂಧಿಸಿದ ಪ್ರಶ್ನೆಯ ವೃತ್ತಾಕಾರವನ್ನು ಸಂಪೂರ್ಣವಾಗಿ ತುಂಬಿರಿ. ಉದಾಹರಣೆಗೆ, ಪ್ರಶ್ನೆ ಪತ್ರಿಕೆಯಲ್ಲಿ ಪ್ರಶ್ನೆ ಸಂಖ್ಯೆ 8ಕ್ಕೆ "C" ಸರಿಯಾದ ಉತ್ತರವಾಗಿದ್ದರೆ, ನೀಲಿ/ಕಪ್ಪು ಬಾಲ್ ಪಾಯಿಂಟ್ ಪೆನ್ ಬಳಸಿ ಓ.ಎಂ.ಆರ್. ಉತ್ತರ ಹಾಳೆಯ ಕ್ರಮ ಸಂಖ್ಯೆ 8ರ ಮುಂದೆ ಈ ಕೆಳಗಿನಂತೆ ತುಂಬಿರಿ:

   ಪ್ರಶ್ನೆ ಸಂಖ್ಯೆ 8. Ⓐ Ⓑ ● Ⓓ (ಉದಾಹರಣೆ ಮಾತ್ರ) (ಬಾಲ್ ಪಾಯಿಂಟ್ ಪೆನ್ ಮಾತ್ರ ಉಪಯೋಗಿಸಿ)
5. ಉತ್ತರದ ಪೂರ್ವಸಿದ್ಧತೆಯ ಬರವಣಿಗೆಯನ್ನು (ಚಿತ್ತು ಕೆಲಸ) ಪ್ರಶ್ನೆ ಪತ್ರಿಕೆಯಲ್ಲಿ ಒದಗಿಸಿದ ಖಾಲಿ ಜಾಗದಲ್ಲಿ ಮಾತ್ರವೇ ಮಾಡಬೇಕು (ಓ.ಎಂ.ಆರ್. ಉತ್ತರ ಹಾಳೆಯಲ್ಲಿ ಮಾಡಬಾರದು).
6. ಒಂದು ನಿರ್ದಿಷ್ಟ ಪ್ರಶ್ನೆಗೆ ಒಂದಕ್ಕಿಂತ ಹೆಚ್ಚು ವೃತ್ತಾಕಾರವನ್ನು ಗುರುತಿಸಲಾಗಿದ್ದರೆ, ಅಂತಹ ಉತ್ತರವನ್ನು ತಪ್ಪು ಎಂದು ಪರಿಗಣಿಸಲಾಗುತ್ತದೆ ಮತ್ತು ಯಾವುದೇ ಅಂಕವನ್ನು ನೀಡಲಾಗುವುದಿಲ್ಲ. ಓ.ಎಂ.ಆರ್. ಹಾಳೆಯಲ್ಲಿನ ಉದಾಹರಣೆ ನೋಡಿ.
7. ಅಭ್ಯರ್ಥಿ ಮತ್ತು ಕೊಠಡಿ ಮೇಲ್ವಿಚಾರಕರು ನಿರ್ದಿಷ್ಟಪಡಿಸಿದ ಸ್ಥಳದಲ್ಲಿ ಓ.ಎಂ.ಆರ್. ಹಾಳೆಯ ಮೇಲೆ ಸಹಿ ಮಾಡಬೇಕು.
8. ಅಭ್ಯರ್ಥಿಯು ಪರೀಕ್ಷೆಯ ನಂತರ ಕೊಠಡಿ ಮೇಲ್ವಿಚಾರಕರಿಗೆ ಮೂಲ ಓ.ಎಂ.ಆರ್. ಉತ್ತರ ಹಾಳೆ ಮತ್ತು ವಿಶ್ವವಿದ್ಯಾನಿಲಯದ ಪ್ರತಿಯನ್ನು ಹಿಂದಿರುಗಿಸಬೇಕು.
9. ಅಭ್ಯರ್ಥಿಯು ಪ್ರಶ್ನೆ ಪುಸ್ತಕವನ್ನು ಮತ್ತು ಓ.ಎಂ.ಆರ್. ಅಭ್ಯರ್ಥಿಯ ಪ್ರತಿಯನ್ನು ತಮ್ಮ ಜೊತೆ ತೆಗೆದುಕೊಂಡು ಹೋಗಬಹುದು.
10. ಕ್ಯಾಲ್ಕುಲೇಟರ್, ಪೇಜರ್ ಮತ್ತು ಮೊಬೈಲ್ ಫೋನ್‌ಗಳನ್ನು ಪರೀಕ್ಷಾ ಕೊಠಡಿಯ ಒಳಗೆ ಅನುಮತಿಸಲಾಗುವುದಿಲ್ಲ.
11. ಅಭ್ಯರ್ಥಿಯು ದುಷ್ಕೃತ್ಯದಲ್ಲಿ ತೊಡಗಿರುವುದು ಕಂಡುಬಂದರೆ, ಅಂತಹ ಅಭ್ಯರ್ಥಿಯನ್ನು ಕೋರ್ಸ್‌ಗೆ ಪರಿಗಣಿಸಲಾಗುವುದಿಲ್ಲ ಮತ್ತು ನಿಯಮಗಳ ಪ್ರಕಾರ ಅಂತಹ ಅಭ್ಯರ್ಥಿಯ ವಿರುದ್ಧ ಕ್ರಮ ಕೈಗೊಳ್ಳಲಾಗುವುದು.
12. ಈ ಪ್ರವೇಶ ಪರೀಕ್ಷೆಯಲ್ಲಿ ಅರ್ಹರಾಗಲು ಒಟ್ಟು 100 ಅಂಕಗಳಲ್ಲಿ SC/ST/Cat-I ಅಭ್ಯರ್ಥಿಗಳು ಕನಿಷ್ಠ 16 ಅಂಕಗಳನ್ನು, OBC ಅಭ್ಯರ್ಥಿಗಳು ಕನಿಷ್ಠ 18 ಅಂಕಗಳನ್ನು ಮತ್ತು ಇನ್ನಿತರ ಅಭ್ಯರ್ಥಿಗಳು ಕನಿಷ್ಟ 20 ಅಂಕಗಳನ್ನು ಪಡೆಯತಕ್ಕದ್ದು.

ಓ.ಎಂ.ಆರ್. ಹಾಳೆಯನ್ನು ತುಂಬಲು ಸೂಚನೆಗಳು

1. ಪ್ರತಿಯೊಂದು ಪ್ರಶ್ನೆಗೆ ಒಂದೇ ಒಂದು ಅತ್ಯಂತ ಸೂಕ್ತವಾದ/ಸರಿಯಾದ ಉತ್ತರವಿರುತ್ತದೆ.
2. ಪ್ರತಿ ಪ್ರಶ್ನೆಗೆ ಒಂದು ವೃತ್ತವನ್ನು ಮಾತ್ರ ನೀಲಿ ಅಥವಾ ಕಪ್ಪು ಬಾಲ್ ಪಾಯಿಂಟ್ ಪೆನ್‌ನ್ನಿಂದ ಮಾತ್ರ ತುಂಬತಕ್ಕದ್ದು. ಉತ್ತರವನ್ನು ಮಾರ್ಪಡಿಸಲು ಪ್ರಯತ್ನಿಸಬೇಡಿ.
3. ವೃತ್ತದೊಳಗಿರುವ ಅಕ್ಷರವು ಕಾಣದಿರುವಂತೆ ವೃತ್ತವನ್ನು ಸಂಪೂರ್ಣವಾಗಿ ತುಂಬುವುದು.
4. ಓ.ಎಂ.ಆರ್. ಹಾಳೆಯಲ್ಲಿ ಯಾವುದೇ ಅನಾವಶ್ಯಕ ಗುರುತುಗಳನ್ನು ಮಾಡಬೇಡಿ.
5. ಉತ್ತರಿಸಿದ ಪ್ರಶ್ನೆಗಳ ಒಟ್ಟು ಸಂಖ್ಯೆಯನ್ನು O.M.R. ಹಾಳೆಯಲ್ಲಿ ನಿಗದಿಪಡಿಸಿರುವ ಜಾಗದಲ್ಲಿ ನಮೂದಿಸತಕ್ಕದ್ದು, ಇಲ್ಲವಾದಲ್ಲಿ O.M.R. ಹಾಳೆಯನ್ನು ಮೌಲ್ಯಮಾಪನಕ್ಕೆ ಪರಿಗಣಿಸುವುದಿಲ್ಲ.

Note : English version of the instructions is printed on the front cover of this booklet.