

UNIVERSITY OF MYSORE
Postgraduate Entrance Examination September - 2023



**QUESTION PAPER
BOOKLET NO.**

Entrance Reg. No.

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SUBJECT CODE : 31

QUESTION BOOKLET

(Read carefully the instructions given in the Question Booklet)

COURSE : M.Sc.

SUBJECT : Group - I (LIFE SCIENCE)

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. (A) (B) (C) (D) (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. A phosphate buffer has;
 - (A) One buffering zone at neutral pH zone
 - (B) Two buffering zones, one each at acidic and basic pH zones
 - (C) Three buffering zones, one each at acidic, neutral and basic pH zones
 - (D) Two buffering zones, one at neutral and basic pH zones

2. The significance of hexokinase reaction is;
 - (A) It is highly specific to glycolytic pathway
 - (B) It need not be specific to glycolytic pathway
 - (C) It phosphorylates glucose to glucose-6-phosphate
 - (D) It phosphorylates glucose to glucose-6- phosphate to prevent efflux of glucose

3. Which cell organelle principally performs the functions of packaging cell materials?
 - (A) Golgi bodies
 - (B) Plasma membrane
 - (C) Lysosome
 - (D) Nucleus

4. Which one of the following is not used as biopesticide?
 - (A) Nucleopolyhedrovirus
 - (B) *Xanthomonas campestris*
 - (C) *Bacillus thuriangiensis*
 - (D) *Trichoderma harzianum*

5. m-RNA can be purified using
 - (A) Oligo dT column
 - (B) Oligo dU column
 - (C) Oligo dG column
 - (D) Oligo dA column

6. If there are four alleles for a gene, then what would be the number of genotypes?
 - (A) 5
 - (B) 10
 - (C) 15
 - (D) 20

7. Phycoerythrin is predominantly present in members of
 - (A) Cyanaophyceae
 - (B) Chlorophyceae
 - (C) Phaeophyceae
 - (D) Rhodophyceae

8. The scientific name of muga silkworm is
(A) *Antheraea mylitta* (B) *Bombyx mori*
(C) *Philosomia ricini* (D) *Antheraea assamensis*
9. Mutation theory proposed by Hugo de Vries based on experimental results of
(A) Mutant Maize (B) Sweet Pea
(C) Morning Primrose (D) Evening Primrose
10. The bioluminescent microscopic protozoa is
(A) *Amoeba* (B) *Ceratium*
(C) *Euglina* (D) *Noctiluca*
11. The magnetic property of an element is based on
(A) The presence of empty d orbitals
(B) The presence of completely filled orbitals
(C) The presence of half-filled orbitals
(D) Those obey octet rule
12. First enzyme crystallized was
(A) Chymotrypsin (B) Hexokinase
(C) Urease (D) Alcohol dehydrogenase
13. During which stage of mitosis the chromosome becomes condensed and distinctly visible
(A) Telophase (B) Anaphase
(C) Prophase (D) Metaphase
14. The cholera is caused by
(A) Fungi (B) Bacteria
(C) Virus (D) Protozoa
15. Which of the following growth hormone induces apical dominance?
(A) Ethylene (B) Cytokinin
(C) Auxin (D) Gibberellin

16. Which of the following ratio shows complementary gene interactions?
(A) 9:7 (B) 3:1
(C) 1:2:1 (D) 9:3:3:1
17. _____ is commonly known as peat moss or bog moss
(A) *Riccica* (B) *Marchantia*
(C) *Sphagnum* (D) *Pteris*
18. Mulberry raw silk is an example for
(A) Natural fiber (B) Synthetic fiber
(C) Semi-synthetic fiber (D) None of the above
19. The Simpson's paradox was proposed by
(A) Hugo de Vries (B) Charles R Darwin
(C) George G Simpson (D) Colin R Blyth
20. The pre-adult form of Coleopteran insect is known as
(A) Grub (B) Larva
(C) Maggot (D) Nymph
21. When a normality of a substance is equal to its molarity, then
(A) Its molecular weight and equivalent weight are same.
(B) Its equivalent weight must be greater than its molecular weight.
(C) Its molecular weight must be greater than its equivalent weight.
(D) It forms a solution with neutral pH when dissolved in water.
22. The phosphatidylcholine is a
(A) Sphingophospholipid (B) Glycerophospholipid
(C) Triacyl glycerol (D) Lipid mediator
23. Movement of segment of DNA from one site of genome to another is called
(A) Mutation (B) Cleavage
(C) Reversion (D) Transposition

24. The father of Aerobiology is
(A) Philip Gregory (B) Edward Jenner
(C) Joseph Lister (D) Alexander Fleming
25. The precursor for Penicillin - G biosynthesis during fermentation process is
(A) Phenyl acetic acid (B) Acetic acid
(C) Phenoxy acetic acid (D) Phenyl alanine
26. Which of the following enzyme is deficient in the patients of phenylketonuria?
(A) Hexokinase (B) Decarboxylase
(C) Phenylalanine hydroxylase (D) Phenylalanine synthetase
27. The father of green revolution is
(A) Eugene Odum (B) Norman Borlaug
(C) Earnest Haeckel (D) Robert Hooke
28. Most suitable soil for establishment of mulberry in Karnataka is
(A) Black soil (B) Sandy soil
(C) Red loamy soil (D) Clay soil
29. Which of the following is not a biodiversity hotspot?
(A) Thar desert (B) Aravalli Hills
(C) Western Ghats (D) Eastern Ghats
30. The sea horse is a
(A) Bird (B) Fish
(C) Mammal (D) Reptile
31. According to Lewis concept, an acid can be defined as
(A) A donor of hydroxyl group
(B) A donor of a pair of electrons
(C) An acceptor of protons
(D) An acceptor of a pair of electrons

32. The digestive enzyme pepsin is secreted by the
(A) Stomach (B) Small intestine
(C) Pancreas (D) Duodenum
33. Which of the following statement is correct with regard to animal cell?
(A) Concentration of Na^+ is higher inside than outside
(B) Concentration of Ca^{++} is higher inside than outside
(C) Concentration of K^+ is higher inside than outside
(D) Concentration of Mg^{++} is higher inside than outside
34. The antibiotic Streptomycin inhibits
(A) Protein synthesis (B) Cell wall synthesis
(C) RNA synthesis (D) Lipid synthesis
35. The method used to produce Flavr-Savr tomato is
(A) Antisense RNAi Technology
(B) Transcriptional gene silencing
(C) Post transcriptional gene silencing
(D) Hybridoma Technology
36. Chromosomal recombination occurs at
(A) Single strand stage (B) Double strand stage
(C) Triple strand stage (D) Four strand stage
37. The tension wood is common in
(A) Angiosperms (B) Bryophytes
(C) Pteridophytes (D) Both 'B' and 'C'
38. 'The Pure Mysore' is an indigenous silkworm strain represents
(A) Univoltine (B) Bivoltine
(C) Multivoltine (D) Cross breed

39. Which of the following panel was established in 1988 by the World Meteorological Organization (WMO) and the United Nations Environmental Protection (UNEP)?
- (A) Intergovernmental Panel on Climate Change
 - (B) United Nations Developmental Programme
 - (C) Global Environmental Facility
 - (D) Major Economic Forum on Energy and Climate Change
40. In the skeletal muscle, more abundant protein present is
- (A) Actin
 - (B) Myosin
 - (C) Tropomyosin
 - (D) Troponin
41. The iron in hemoglobin binds and transport oxygen when it is in
- (A) Fe^{+3} form
 - (B) Fe^{+2} form
 - (C) Fe form
 - (D) Fe^{+4} form
42. Which one of the following is essential for fatty acid biosynthesis?
- (A) Pyridoxal phosphate
 - (B) NADH
 - (C) Biotin
 - (D) Bilirubin
43. The membrane around the vacuole is known as
- (A) Cytoplast
 - (B) Elaioplast
 - (C) Tonoplast
 - (D) Amyloplast
44. Identify the temperature and time period commonly used in Autoclave for the sterilization of glassware.
- (A) 180°C for 30 min.
 - (B) 63°C for 30 min.
 - (C) 121°C for 15 min.
 - (D) 160°C for 45 min.
45. In a cloning vector, polylinker has
- (A) Several restriction sites
 - (B) Ligase activity
 - (C) Polyadenylation activity
 - (D) Phosphatase activity

46. Which of the following is not an extra chromosomal inheritance?
(A) Mitochondrial inheritance (B) Nuclear inheritance
(C) Chloroplast inheritance (D) Cytoplasmic inheritance
47. Coralloid roots have symbiotic association with
(A) VAM fungi (B) Cyanobacteria
(C) Mycobacteria (D) Viruses
48. In insects, the goblet cells are mainly responsible for secretion of digestive enzymes found in
(A) Hindgut (B) Midgut
(C) Foregut (D) Malpighian tubules
49. The study of animal behavior is called
(A) Evolutionary biology (B) Ecology
(C) Ethology (D) Ethnography
50. Following pair represents anucleated cells in human system
(A) Monocytes and Macrophages
(B) Red blood cells and Eosinophils
(C) Platelets and Neutrophils
(D) Red blood cells and Platelets
51. Which one of these amino acids has an epsilon $-NH_2$ group?
(A) Lysine (B) Histidine
(C) Glutamine (D) Arginine
52. The polymorphonuclear leukocytes are also called
(A) Basophils (B) Neutrophils
(C) Monocytes (D) Dendritic cells
53. Which one of the following statements is true with regard to biological membranes?
(A) Membranes consists of proteins and cholesterol
(B) All membrane proteins are glycoproteins
(C) Phospholipids and proteins are the main components of membranes
(D) All membranes have the same lipid to protein ratio

54. Name the bacteria which use CO_2 as sole source of carbon for growth.
- (A) Organotrophs (B) Heterotrophs
(C) Autotrophs (D) Lithotrophs
55. Which immunoglobulin can pass through placenta?
- (A) IgD (B) IgE
(C) IgM (D) IgG
56. Which of the following is incorrect with respect to mutation?
- (A) Sudden (B) Continuous
(C) Change in genes (D) Variations in DNA
57. The best example for timber yielding plant is
- (A) *Dalbergia sisso* (B) *Spathodia companulata*
(C) *Acacia concinna* (D) *Acacia farnesiana*
58. The silkworm breeding is a strategy for the development and improvement of
- (A) Economic traits (B) Genetic traits
(C) Morphological traits (D) All of the above
59. Heuristic devise is used to study the pathways of
- (A) Biome (B) Microcosum
(C) Biomass (D) Energy
60. The production of ova is called
- (A) Oolysis (B) Oviposition
(C) Fertilization (D) Oogenesis
61. Which one of these is a nucleophile?
- (A) Ammonium ion (B) Hydroxyl ion
(C) Nitronium ion (D) Carbocation

62. The photolysis of water during photosynthesis depends on which of the following metal ion
- (A) Cobalt ion (B) Ferrous ion
(C) Nickle ion (D) Manganese ion
63. Which of these can't be sedimented by differential centrifugation?
- (A) Centrosome (B) Lysosome
(C) Microsome (D) Ribosome
64. Which one of the following N_2 fixer is involved in symbiotic association with leguminous plants?
- (A) *Azotobacter* (B) *Rhodospirillum*
(C) *Clostridium* (D) *Rhizobium*
65. Which of the following is a type of RNA involved in protein synthesis?
- (A) Sn RNA (B) r RNA
(C) ds RNA (D) y RNA
66. Which of the following is not a type of genetic mutation?
- (A) Gene mutation (B) Chromosomal mutation
(C) Genomic mutation (D) Plasma membrane mutation
67. Phytochrome and Cryptochrome are
- (A) Photoreceptors (B) Chemoreceptors
(C) Mechanoreceptors (D) Baroreceptors
68. The white muscardine disease in silkworm is caused by;
- (A) *Alternaria alternata* (B) *Penicillium monoverticillate*
(C) *Aspergillus flavus* (D) *Beauveria bassiana*
69. The dynamics of species populations and their interaction in the environment is called
- (A) Population Structure (B) Population Genetics
(C) Population Ecology (D) Population Density

70. The 'tube feet' of star fish performs
- (A) Digestion, Osmoregulation and Reproduction
 - (B) Locomotion, Digestion and Assimilation
 - (C) Locomotion, Reproduction and Digestion
 - (D) Locomotion, Reproduction and Excretion
71. The 0.9% of sodium chloride solution is
- (A) Hypotonic and doesn't cause the erythrolysis
 - (B) Hypertonic and cause the erythrolysis
 - (C) Isotonic and doesn't cause erythrolysis
 - (D) Isotonic and cause erythrolysis
72. The CD⁺ cells are also called as
- (A) Natural killer cells
 - (B) Cytotoxic T cells
 - (C) Helper T cells
 - (D) Phagocytic cells
73. If the DNA strand has nitrogenous base sequence 3' ATTGCC5', the mRNA will have
- (A) 5' ATTGCA3'
 - (B) 5' UGGACC3'
 - (C) 5' UAACGG3'
 - (D) 5' ATCGCC3'
74. Which one of these is uncommon technique for food preservation?
- (A) Chilling
 - (B) Salting
 - (C) Hydration
 - (D) Canning
75. Which of the following is not a part of growth medium of animal culture?
- (A) Starch
 - (B) Serum
 - (C) Carbon source
 - (D) Inorganic salts
76. Which of the following is an example of point mutation?
- (A) Phenylketonuria
 - (B) Sickle cell anemia
 - (C) Hemophilia
 - (D) Pernicious anemia

77. The fruit of *Mangifera indica* is a
(A) Drupe (B) Berry
(C) Pome (D) Pepo
78. Silkworm transgenesis is carried out by insertion of targeted gene through
(A) Vector system (B) Binary fission
(C) Conjugation (D) Injection
79. The set of biotic and abiotic conditions in which a species is able to persist and maintain a stable population is
(A) Biome (B) Niche
(C) Ecotype (D) Ecotope
80. The Sacculina is a
(A) Parasite of a crab (B) Host of a crab
(C) Free living Arthropod (D) Parasitic Helminthes
81. The Avogadro number 6.023×10^{23} is;
(A) A measure of number of atoms in a molecule
(B) A number of changes from substance to substance
(C) A constant number for all elements or molecules
(D) A number vary between atoms and molecules of substance
82. In paper chromatography, the stationary phase is
(A) Organic solvent
(B) Cellulose paper
(C) Water
(D) Both water and an organic solvent
83. Which of the following triggers apoptosis?
(A) DNA damage (B) Cell stress
(C) Developmental signals (D) All of the above
84. Which one of the following is used for the commercial production of riboflavin?
(A) *Saccharomyces cerevisiae* (B) *Eremothecium ashbyi*
(C) *Saccharomyces rouxii* (D) *Candida albicans*

85. Dideoxy method of DNA sequencing is also called as
(A) Chain elongation method (B) Chain termination method
(C) Polymerase Chain Reaction (D) Chain lighting method
86. Which of the following is an intercalating agent?
(A) Ethidium bromide (B) 5 bromo uracil
(C) Ethanol (D) Clastrogen
87. Large number of aromatic plant species belongs to the family
(A) Lamiaceae (B) Solanaceae
(C) Amaranthaceae (D) Poaceae
88. Thickness of the raw silk filament is expressed as
(A) Reels (B) Cohesion
(C) Denier (D) Boil off loss
89. Termites live in mounds that regulate the colony to maintain the
(A) Gaseous exchange (B) Temperature regulation
(C) Relative humidity (D) All the above
90. The colony of social insects like honeybees consists of
(A) Queen, Drone and Worker bees (B) Queen, King and Soldiers
(C) Queen, Worker and Soldiers (D) King, Worker and Soldiers
91. In Huckel's $4n+2$ rule of aromaticity, the 'n' is
(A) Representing the number of rings present in the molecule
(B) The number of pi electrons present in the molecule
(C) The number of double bonds present in the molecule
(D) Simply an integer
92. The enzyme that degrades the blood clot in human system is
(A) Urokinase (B) Proteinkinase
(C) Plasmin (D) Factor Xa

93. Colchicine is an inhibitory chemical which prevents/stops
(A) The spindle formation in mitosis
(B) Attachment of centromere with spindle rays
(C) Functioning of centrioles
(D) Formation of equatorial plate
94. The BCG vaccine is administered for immunity against
(A) Malaria (B) Tuberculosis
(C) Jaundice (D) Hepatitis
95. Synthesis of antibodies takes place by which of the following cells?
(A) Brain cells (B) T-cells
(C) B-cells (D) Platelets
96. Which of the following method is used to analyze the inheritance of a family?
(A) Chromosomal analysis (B) Nuclear analysis
(C) Cytoplasmic analysis (D) Pedigree analysis
97. Winged pollen grains are produced by
(A) *Cycas* (B) *Pinus*
(C) *Ginkgo* (D) *Ephedra*
98. The best known examples for synthetic fiber is
(A) Silk fiber (B) Wool
(C) Nylon (D) Cotton
99. Corals adopt to modify their environment by forming
(A) Silicon carbonate skeleton (B) Calcium carbonate skeleton
(C) Potassium carbonate skeleton (D) Ammonium carbonate skeleton
100. The Caecilians are
(A) Limbless Reptiles (B) Amphibians
(C) Tailless Amphibians (D) Aquatic Reptiles



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 ಮೊಹರು 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 ಜವಾಬ್ದಾರಾಗಿರುತ್ತೀರಿ.
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. (A) (B) (C) (D) (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 ಕನಿಷ್ಠ 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 ಪೆನ್‌ನಿಂದ 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.