| Roll No | | | | | Question Booklet Number |
|---------------------|------|--|--|--|-------------------------|
| O. M. R. Serial No. | | | | | |
| | | | | | |

B. Sc. (Biotechnology) (Second Semester) EXAMINATION, July, 2022

PLANT ANATOMY & PHYSIOLOGY

| Paper Code | | | | | |
|------------|---|---|---|---|--|
| BBT | 2 | 0 | 0 | 2 | |

Questions Booklet Series

D

[Maximum Marks : 100

Time: 1:30 Hours]

Instructions to the Examinee:

- 1. Do not open the booklet unless you are asked to do so.
- 2. The booklet contains 100 questions. Examinee is required to answer any 75 questions in the OMR Answer-Sheet provided and not in the question booklet. If more than 75 questions are attempted by student, then the first attempted 75 questions will be considered for evaluation. All questions carry equal marks.
- 3. Examine the Booklet and the OMR Answer-Sheet very carefully before you proceed. Faulty question booklet due to missing or duplicate pages/questions or having any other discrepancy should be got immediately replaced.

परीक्षार्थियों के लिए निर्देश :

- प्रश्न-पुस्तिका को तब तक न खोलें जब तक आपसे कहा न जाए।
- 2. प्रश्न-पुस्तिका में 100 प्रश्न हैं। परीक्षार्थी को किन्हीं 75 प्रश्नों को केवल दी गई OMR आन्सर-शीट पर ही हल करना है, प्रश्न-पुस्तिका पर नहीं। यदि छात्र द्वारा 75 से अधिक प्रश्नों को हल किया जाता है तो प्रारम्भिक हल किये हुए 75 उत्तरों को ही मूल्यांकन हेतु सम्मिलित किया जाएगा। सभी प्रश्नों के अंक समान हैं।
- 3. प्रश्नों के उत्तर अंकित करने से पूर्व प्रश्न-पुस्तिका तथा
 OMR आन्सर-शीट को सावधानीपूर्वक देख लें। दोषपूर्ण
 प्रश्न-पुस्तिका जिसमें कुछ भाग छपने से छूट गए हों या
 प्रश्न एक से अधिक बार छप गए हों या उसमें किसी
 अन्य प्रकार की कमी हो, तो उसे तुरन्त बदल लें।

(शेष निर्देश अन्तिम पृष्ठ पर)

(Only for Rough Work)

| 1. | Which is a naturally occurring growth | 5. | Dormancy of the seed is broken by: |
|----|---|----|---|
| | hormone ? | | (A) Auxin |
| | (A) Kinetin | | (B) Gibberellins |
| | (B) NAA | | (C) Ethylene |
| | (C) Zeatin | | (D) Cytokinin |
| | (D) All of the above | 6. | Typical growth curve in plant is: |
| 2. | Auxin is mainly produced by: | | (A) Linear |
| | (A) Lateral meristem | | (B) Parabolic |
| | (B) Root tip | | (C) Sigmoidal |
| | (C) Shoot tip | | (D) All of the above |
| | (D) Root cambium | | (=) |
| 3. | Gibberellins do not cause: | 7. | Root development is promoted by: |
| | (A) Shortening of genetically tall plants | | (A) Cytokinin(B) Auxin |
| | (B) Stimulation of shoot germination | | (C) Gibberellic acid |
| | (C) Promotion of partthenocarpy | | (D) Abscissic acid |
| | (D) Bolting | 8. | Which of the following increases the |
| 4. | Which growth hormone is responsible for | | tolerance of plants to various kind of |
| | apical dominance ? | | stresses ? |
| | (A) Auxin | | (A) Ethylene |
| | (B) Cytokinin | | (B) NAA |
| | (C) Gibberellins | | (C) Abscissic acid |
| | (D) Ethylene | | (D) None of the above |
| | | | |

(3)

Set-D

| ввт- | -2002 | | (4) | | | | | S | et-D |
|------|-------|--|-----|----|---------|-----------------|--------|------------|-------|
| | (D) | Vascular cryptograms | | | (D) | Apical bud | | | |
| | (C) | Flowering plants | | | (C) | Roots | | | |
| | (B) | Fungi | | | (B) | Stem | | | |
| | (A) | Algae | | | (A) | Leaves | | | |
| | foun | d ? | | | light/o | dark duration? | | | |
| | phyto | ochrome, the blue-green pigment is | 1 | 4. | Which | h is the site | for 1 | perception | n of |
| 11. | In w | hich of the following living species, | | | (D) | Xanthophyll | | | |
| | (D) | Photorespiration | | | | · | | | |
| | (C) | Photoperiodism | | | | Phytochrome | | | |
| | (B) | Phototropism | | | (B) | Lycopene | | | |
| | (A) | Geotropism | | | (A) | Cytochrome | | | |
| | invo | lved in : | | | interc | onversion ? | | | |
| 10. | Phyto | ochrome is a photosensitive pigment | | | involv | ved in red | d-far | red | light |
| | (D) | Auxin | 1 | 3. | Whicl | h of the | follow | ing pig | ment |
| | (C) | Gibbereilic acid | | | (D) | Gibberellins | | | |
| | (B) | Cytokinin | | | (C) | Cytokinins | | | |
| | (A) | Ethylene | | | (B) | Ethylene | | | |
| | | none ? | | | (A) | Auxin | | | |
| | | removal of effect of which plant | | | | e vernalization | ! | | |
| | | growth of lateral buds. It is related to | | | | | | | |
| 9. | Rem | oval of shoot tips usually results in | 1 | 2. | Which | h of the follo | wing | hormone | can |

- 15. **Statement** (A): The critical length varies according to the plant.
 - **Statement (B):** Day plants are those that are not dependent on crucial duration.
 - (A) Both the statements are true.
 - (B) Both the statements are false.
 - (C) Statement (A) is true but Statement(B) is false.
 - (D) Statement (B) is true but Statement(A) is false.
- 16. Short night plants are:
 - (A) Long day plants
 - (B) Short day plants
 - (C) Day neutral plants
 - (D) None of the above
- 17. If dark period is interrupted by red light in SDP, the plant will show:
 - (A) Early flowering
 - (B) Delay flowering
 - (C) Both possibilities
 - (D) No flowering

- 18. Gibberellins can facilitate seed germination due to their influence on :
 - (A) synthesis of abscissic acid
 - (B) rate of cell division
 - (C) production of hydrolyzing enzymes
 - (D) absorption of water through the hard seed coat
- 19. During the germination of seeds, the seed coat ruptures due to :
 - (A) massive imbibition of water
 - (B) differentiation of cotyledons
 - (C) a sudden increase in cell division
 - (D) massive glycolysis in cotyledons and endosperm
- 20. Seed dormancy allows the plants to:
 - (A) develop healthy seeds
 - (B) reduce viability
 - (C) overcome unfavourable climatic conditions
 - (D) prevent deterioration of seeds
- 21. Which of the following compounds can induce seed dormancy?
 - (A) Potassium nitrate
 - (B) ABA
 - (C) Gibberellins
 - (D) Ethylene

| 22. | Auxin inhibits the growth of: | 26. | Xylem in stem is: |
|-----|-------------------------------------|-----|---|
| | (A) Apical bud | | (A) Endarch |
| | (B) Lateral auxillary buds | | (B) Polyarch |
| | (C) Roots on stem cuttings | | (C) Exarch |
| | (D) None of the above | | (D) Mesarch |
| 23. | Which of the following is a gaseous | 27. | Cortex and Pith are not distinguish in: |
| | hormone ? | 21. | Cortex and I tur are not distinguish in . |
| | (A) Auxin | | (A) Monocot stem |
| | (B) ABA | | (B) Monocot root |
| | (C) Gibberellins | | (C) Dicot stem |
| | (D) Ethylene | | (D) Dicot root |
| 24. | Molybdenum is essential: | 28. | Casparian strip is found in: |
| | (A) For RuBisCO | | (A) Epidermis |
| | (B) For nitrogenase enzyme | | (B) Endosperm |
| | (C) For transaminase activity | | (C) Endodermis |
| | (D) All of the above | | (D) Pericycle |
| 25. | Which of the following pairs | 29. | Secondary growth is the production of : |
| | is an example of nitrifying | | (A) New tissue from intercalary |
| | bacteria ? | | meristem |
| | (A) Pesudomonas | | |
| | (B) Nitrobacter and E. coli | | (B) New tissues from apical meristem |
| | (C) Nitrosomonas and Nitrococcus | | (C) New tissues from lateral meristem |
| | (D) Pseudomonas and Klebsiella | | (D) New dround tissue |
| | | | |

(6)

Set-D

| 30. | Palis | sade parenchyma is absent in leaves | 34. | Livii | ng element of xylem is: |
|-----|--------------|-------------------------------------|-----|-------|--------------------------------------|
| | of: | | | (A) | Tracheid |
| | (A) | Gram | | (B) | Vessel |
| | | Carahara | | (C) | Xylem parenchyma |
| | (B) | Sorgham | | (D) | Xylem fibre |
| | (C) | Mustard | 35. | Lent | icles are found in: |
| | (D) | Soybean | | (A) | All plants |
| 31. | Grou | and tissue includes : | | (B) | Woody trees |
| | (A) | A11. | | (C) | Dicots |
| | (A) | All tissues external to endodermis | | (D) | All vascular plants |
| | (B) | All tissues except epidermis and | 36. | Func | etion of collenchyma is: |
| | | vascular bundles | | (A) | Photosynthesis |
| | (C) | Epidermis and cortex | | (B) | Mechanical support |
| | (D) | All tissues internal to endodermis | | (C) | Both (A) and (B) |
| | | | | (D) | None of the above |
| 32. | Clos | ed vascular bundle lack: | 37. | The | pith is scanty or altogether absent |
| | (A) | Xylem | | in: | |
| | (B) | Cambium | | (A) | Dicot stem |
| | (C) | Phellogen | | (B) | Dicot root |
| | , , | - | | (C) | Monocot stem |
| | (D) | Pith | | (D) | Monocot root |
| 33. | Age | of a tree can be estimated by: | 38. | The | lateral roots in monocots are formed |
| | (A) | Diameter of its heartwood | | from | : |
| | (B) | Its height and girth | | (A) | Endodermis |
| | (C) | Diameter of stem | | (B) | Epidermis |
| | | | | (C) | Pericycle |
| | (D) | Number of annual rings | | (D) | Pith |
| | | | | | |

(7)

Set-D

| 39. | Palis | sade parenchyma is found in: | 43. | The | element found in chlorophyll: |
|-----|-------|--------------------------------------|-----|--------------|--------------------------------------|
| | (A) | Stem | | (A) | Cu |
| | (B) | Leaf | | (B) | Fe |
| | (C) | Root | | (C) | Mg |
| | (D) | All of the above | | (D) | Hg |
| 40. | A iso | obilateral leaf have : | 44. | Kerb | o's cycle takes place in : |
| | (A) | Lack stomata | | (A) | Chloroplast |
| | (B) | Epidermis on both leaf surface | | (B) | Ribosome |
| | (C) | Stomata in more or less equal | | (C) | Mitochondria |
| | | number on both leaf surface | 45. | (D) | Endoplasmic reticulum |
| | (D) | Stomata on only lower surface of | | Xyle | em consists of : |
| | | the leaf | | (A) | Tracheids, fibers and parenchyma |
| 41. | Vasc | cular bundles are closed in monocots | | (B) | |
| | as: | | | (D) | Tracheids, vessels and companion |
| | (A) | presence of vascular cambium | | (G) | cells |
| | | between xylem and phloem | | (C) | Tracheids, fibres, vessels and |
| | (B) | presence of xylem and phloem | | | parenchyma |
| | (C) | absence of vascular cambium | | (D) | Tracheids, companion cells, sieve |
| | (D) | xylem and phloem occur in | | | cells and vessels |
| | | separate bundles | 46. | Guar | rd cells differ from other epidermal |
| 42. | Guai | rd cell of stomata is: | | cells | in having: |
| | (A) | Kidney shape | | (A) | Secondary walls |
| | (B) | Convex in shape | | (B) | Chloroplast |
| | (C) | Irregular shape | | (C) | Large vacuoles |
| | (D) | Cylindrical shape | | (D) | Absence of mitochondria |
| | | | | | |

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Set-D

Stomata of a plant open due to: 47. 51. Process of selective transmission of a (A) Influx of potassium ion liquid through semi-permeable Efflux of potassium ion (B) membrane is called: (C) Root pressure Diffusion (A) Influx of chloride ion (D) (B) Osmosis 48. Aerenchyma is helpful to plants by: (C) Plasmolysis (A) Promoting photosynthesis **Transpiration** (D) (B) Giving flexibility to plants 52. If a cell shrinks when placing in a Providing buoyancy to hydrophytes (C) solution of sugar, the solution is: Giving mechanical strength to (D) plants Hypotonic (A) 49. Chlorenchyma is: (B) Hypertonic (A) Chlorophyll containing (C) Isotonic parenchyma None of the above (D) (B) Xylem parenchyma 53. Water potential of pure water is: (C) Mechanical tissue between two successive leaf primordial (A) 1 Phloem parenchyma (D) (B) 2 50. Select the correct statement for (C) 3 companion cells: (D) Zero Companion cell is a living cell. 54. Osmotic pressure is due to: The companion cell and sieve tube (B) elements are connected by pit (A) Solute fields present in their common Water (B) longitudinal walls. (C) Cell membrane It does not contain nucleus. (C)

(D)

Both (A) and (B) are correct.

(D)

Air

| 55. | Along with plasmolysis which of the | 59. | Symplast include all the following, |
|-----|--|-----|---|
| | following decreases in the cell? | | except: |
| | (A) Osmotic pressure | | (A) Cytoplasm |
| | (B) Diffusion pressure deficit | | (B) Cell wall |
| | (C) Turgor pressure | | (C) Cell membrane |
| | (D) None of the above | | (D) Plasmodesmata |
| | (D) None of the above | 60. | Passive absorption of water from the soil |
| 56. | In plants the translocation of organic | | by the root is mainly effected by: |
| | solutes take place through: | | (A) Typical tissue organisation |
| | (A) Xylem | | (B) Respiratory activity of root |
| | (B) Phloem | | (C) Tension on cell sap due to |
| | (C) Both Xylem and phloem | | transpiration |
| | (D) Cortex | | (D) None of the above |
| | | 61. | Continuity of water column in xylem is |
| 57. | Water rises in the stem due to: | | maintained due to : |
| | (A) Cohesion and transpiration pull | | (A) Presence of inorganic ions |
| | (B) Turgor pressure | | (B) Cohesive property of water |
| | (C) Osmotic pressure | | (C) Evaporation power of water |
| | (D) Water potential | | (D) Osmosis |
| 58. | Ascent of sap in woody stern occurs | 62. | During rainy season wooden doors |
| 30. | - | | generally swell up due to: |
| | mainly due to: | | (A) Osmosis |
| | (A) Transpiration pull | | |
| | (B) Capillary action | | (B) Imbibition |
| | (C) Molecular adhesion | | (C) Plasmolysis |

(D) All of the above

(D) Both (A) and (B)

- 63. The most important factor affecting transpiration is :
 - (A) Light
 - (B) Temperature
 - (C) Wind
 - (D) Atmospheric humidity
- 64. Increase in CO₂ concentration around leaf results in :
 - (A) Rapid opening of stomata
 - (B) Partial closure of stomata
 - (C) Complete closure of stomata
 - (D) No effect on stomatal opening
- 65. Which of the following side of wall of guard cells is thick?
 - (A) Outer
 - (B) Inner
 - (C) Sidewall
 - (D) Both (A) and (B)
- 66. Xylem is associated with translocation of:
 - (A) Water and minerals
 - (B) Organic food
 - (C) Only water
 - (D) All of the above

- 67. Which condition favours guttation?
 - (A) High water absorption
 - (B) High transpiration
 - (C) Low transpiration
 - (D) Both (A) and (C)
- 68. The hydathodes are related with:
 - (A) Transpiration
 - (B) Guttation
 - (C) Evaporation
 - (D) None of the above
- 69. Diffusion is not dependent on:
 - (A) Concentration gradient
 - (B) Membrane permeability
 - (C) A living system
 - (D) Temperature
- 70. Select the correct statement:
 - (A) Facilitated transport and active transport are sensitive to inhibitors.
 - (B) Facilitated transport do not require ATP energy.
 - (C) Both facilitated transport and active transport are highly selective.
 - (D) All of the above are correct.

| 71. | Wate | er molecules are unable to penetrate | 76. | Phot | orespiration is favoured by: |
|-----|-------|--------------------------------------|-----|--------------|--|
| | the e | endodermis because of: | | | |
| | (A) | Presence of cellulosic casparian | | (A) | Low light intensity |
| | | strip | | (B) | Low O ₂ and high CO ₂ |
| | (B) | Presence of casparian strip made | | (D) | Low of and high cof |
| | | up of suberin | | (C) | Low temperature |
| | (C) | Presence of lignin in the casparian | | | |
| | | strip | | (D) | High O ₂ and low CO ₂ |
| | (D) | All of the above | | | |
| 72. | Tran | spiration is completely absent in: | 77. | In C | hloroplasts, chlorophyll is present in |
| | (A) | Xerophytes | | the: | |
| | (B) | Mesophytes | | | |
| | (C) | Submerged hydrophytes | | (A) | Stroma |
| | (D) | None of the above | | (B) | Outer membrane |
| 73. | Gutt | ation is the result of: | | | |
| | (A) | Root pressure | | (C) | Inner membrane |
| | (B) | Diffusion | | (D) | Thylakoids |
| | (C) | Transpiration | | ` ' | , |
| | (D) | Osmosis | 78. | In C | S ₃ plants, the first stable product of |
| 74. | Wilt | ing of plants occurs when: | | | |
| | (A) | Xylem is blocked. | | phot | osynthesis during the dark reaction |
| | (B) | Epidermis is peeled off. | | is: | |
| | (C) | Pith is removed. | | | |
| | (D) | Phloem is blocked. | | (A) | Phosphoglyceraldehyde |
| 75. | Wate | er of guttation is: | | (B) | Malic acid |
| | (A) | Pure water | | | |
| | (B) | Water with dissolved salts | | (C) | Oxaloacetic acid |
| | (C) | Water with organic food | | (D) | 3-Phosphoglyceric acid |
| | (D) | All of the above | | (-) | r - 6 / |

(12)

Set-D

| ввт- | -2002 | (13) | | | Set-D |
|------|--------|--|-----|-------|---|
| | (D) | Pericycle cells | | (D) | All of the above |
| | (C) | Hypodermal cells | | (C) | Oxygen tension |
| | (B) | Bundle sheath cells | | (B) | рН |
| | (A) | Mesophyll cells | | (A) | Temperature |
| | in: | | 86. | Facto | or affecting salt absorption is: |
| 82. | CO_2 | is accepted by RUBP in C ₄ plants | | (D) | Anthocyanin |
| | (D) | All of the above | | | Chlorophyll-b |
| | (C) | CAM plants | | (B) | Xanthophyll |
| | (B) | C ₄ plants | | (A) | Carotene |
| | (A) | C ₃ plants | | not o | occur in chloroplast ? |
| | cells | of: | 85. | Whic | ch of the following pigments does |
| 81. | Chlor | roplast is present in bundle sheath | | (D) | Cell wall |
| | (D) | All of the above | | (C) | Endoplasmic reticulum |
| | (C) | RUBP carboxylase | | (B) | Mitochondria |
| | (B) | RUBP oxygenase | | (A) | Chloroplast |
| | (A) | PEP carhoxylase | | take | place in: |
| 80. | | h enzyme fixes atmospheric CO_2 plants? | 84. | The | process of Photophosphorylation |
| 90 | W/h: | h annum firms atmospharia CO | | (D) | Algae |
| | (D) | All of the above | | (C) | Both C ₄ and C ₃ plants |
| | (C) | Synthesis of ATP | | (B) | C ₃ plants |
| | (B) | Production of CO ₂ | | (A) | C ₄ plants |
| | (A) | Utilization of O ₂ | | featu | re of which of the following? |

What does not occur in photorespiration? 83. Kranz anatomy of leaf is characteristic

79.

| 87. | In pi | gment system I, reaction center is: | 90. | Which mineral nutrients are called | | | | |
|-----|-------|--|-----|--|--|--|--|--|
| | (A) | P-600 | | critical element ? | | | | |
| | (B) | P-680 | | (A) N, P, K | | | | |
| | (C) | P-700 | | (B) C, H, O | | | | |
| | (D) | P-720 | | (C) N, S, Mg | | | | |
| | ` ' | | | (D) K, Ca, Fe | | | | |
| 88. | | ch of the following are the end | 91. | Which mineral elements are immobile | | | | |
| | prod | uct of thylakoid reactions? | | within a plant ? | | | | |
| | (A) | ATP and O_2 | | (A) Nitrogen and Potassium | | | | |
| | (B) | ATP and NADH | | (B) Phosphorus and Zinc | | | | |
| | (C) | NADH and O_2 | | (C) Phosphorus and Magnesium | | | | |
| | (D) | ATP and NADPH | | (D) Sulfur and Iron | | | | |
| 89. | Sele | ct the correct statement for light | 92. | In nitrification, ammonia is converted | | | | |
| | react | tion of Photosynthesis : | to: | | | | | |
| | (A) | Photosystem I participate in both | | (A) Nitrogen | | | | |
| | | cyclic and non-cyclic | | (B) Nitrate | | | | |
| | | photophosphorylation. | | (C) Nitrite | | | | |
| | (B) | Photosystem I and II participate in | | (D) Amide | | | | |
| | | both cyclic and non-cyclic photophosphorylation. | 93. | Denitrification releases : | | | | |
| | (C) | Plastoquinone and plastocyanine | | (A) Nitrogen | | | | |
| | (0) | does not carry electrons between | | (B) Oxygen and nitrogen | | | | |
| | | Photosystem I and II. | | (C) Carbon dioxide | | | | |
| | (D) | Both (A) and (C) are correct. | | (D) Nitrogen and carbon monoxide | | | | |
| | | | | - | | | | |

(14)

Set-D

| BBT- | -2002 | (15 |) | Set-D |
|-------------|------------|-------------------------------------|-------------|--|
| | (D) | N_2 to Urea | | (D) All of the above |
| | (C) | N_2 to NO_3^- | | (C) Nitrates |
| | (B) | N_2 to NH_3 | | (B) Ammonium |
| | (A) | N ₂ to N | | (A) Nitrites |
| 97. | Nitro | ogen fixation is the conversion of: | | as: |
| | (D) | None of the above | 100. | Nitrogen is absorbed by plants |
| | (C) | Rhodospirillum | | - · · · · - 2 |
| | (B) | Clostridium | | (D) NO ₂ |
| | (A) | Azotobacter | | (C) Ammonia |
| <i>7</i> 0. | | robic nitrogen fixing organism? | | (B) NO_3^- |
| 96. | , , | ch of the following is not an | | (A) Glutamate |
| | (C) (D) | Amino acid biosynthesis | | leguminous plants ? |
| | (B) (C) | Nitrogen fixation Glycolysis | | nitrogen fixation in the root nodules of |
| | (A) | Calvin's cycle | <i>))</i> . | · |
| | - | me involved in : | 99. | What is the first stable product of |
| 95. | | amate dehydrogenase is an important | | (D) Nitrification |
| | (D) | in leguminous plants | | (C) Assimilation |
| | (C) | in fungus | | (B) Denitrification |
| | (B) | exclusively in prokaryotes | | (A) Ammonification |
| | (A) | only in some eukaryotes | | then to nitrates is called: |
| 94. | The e | enzyme nitrogenase is present in: | 98. | Conversion of ammonia to nitrite and |

4. Four alternative answers are mentioned for each question as—A, B, C & D in the booklet. The candidate has to choose the most correct/appropriate answer and mark the same in the OMR Answer-Sheet as per the direction:

Example:

Question:

Q.1 (A) (C) (D)
Q.2 (A) (B) (C) (D)
Q.3 (A) (C) (D)

Illegible answers with cutting and over-writing or half filled circle will be cancelled.

- 5. Each question carries equal marks. Marks will be awarded according to the number of correct answers you have.
- 6. All answers are to be given on OMR Answer sheet only. Answers given anywhere other than the place specified in the answer sheet will not be considered valid.
- 7. Before writing anything on the OMR Answer Sheet, all the instructions given in it should be read carefully.
- 8. After the completion of the examination candidates should leave the examination hall only after providing their OMR Answer Sheet to the invigilator. Candidate can carry their Question Booklet.
- 9. There will be no negative marking.
- 10. Rough work, if any, should be done on the blank pages provided for the purpose in the booklet.
- 11. To bring and use of log-book, calculator, pager and cellular phone in examination hall is prohibited.
- 12. In case of any difference found in English and Hindi version of the question, the English version of the question will be held authentic.
- Impt.: On opening the question booklet, first check that all the pages of the question booklet are printed properly. If there is ny discrepancy in the question Booklet, then after showing it to the invigilator, get another question Booklet of the same series.

4. प्रश्न-पुस्तिका में प्रत्येक प्रश्न के चार सम्भावित उत्तर—
A, B, C एवं D हैं। परीक्षार्थी को उन चारों विकल्पों में से
एक सबसे सही अथवा सबसे उपयुक्त उत्तर छाँटना है।
उत्तर को OMR आन्सर-शीट में सम्बन्धित प्रश्न संख्या में
निम्न प्रकार भरना है:

उदाहरण :

प्रश्न :

प्रश्न 1 (A) (C) (D) प्रश्न 2 (A) (B) (D) प्रश्न 3 (A) (C) (D)

अपठनीय उत्तर या ऐसे उत्तर जिन्हें काटा या बदला गया है, या गोले में आधा भरकर दिया गया, उन्हें निरस्त कर दिया जाएगा।

- 5. प्रत्येक प्रश्न के अंक समान हैं। आपके जितने उत्तर सही होंगे, उन्हीं के अनुसार अंक प्रदान किये जायेंगे।
- 6. सभी उत्तर केवल ओ. एम. आर. उत्तर-पत्रक (OMR Answer Sheet) पर ही दिये जाने हैं। उत्तर-पत्रक में निर्धारित स्थान के अलावा अन्यत्र कहीं पर दिया गया उत्तर मान्य नहीं होगा।
- 7. ओ. एम. आर. उत्तर-पत्रक (OMR Answer Sheet) पर कुछ भी लिखने से पूर्व उसमें दिये गये सभी अनुदेशों को सावधानीपूर्वक पढ लिया जाये।
- 8. परीक्षा समाप्ति के उपरान्त परीक्षार्थी कक्ष निरीक्षक को अपनी OMR Answer Sheet उपलब्ध कराने के बाद ही परीक्षा कक्ष से प्रस्थान करें। परीक्षार्थी अपने साथ प्रश्न-पुस्तिका ले जा सकते हैं।
- 9. निगेटिव मार्किंग नहीं है।
- 10. कोई भी रफ कार्य, प्रश्न-पुस्तिका के अन्त में, रफ-कार्य के लिए दिए खाली पेज पर ही किया जाना चाहिए।
- 11. परीक्षा-कक्ष में लॉग-बुक, कैलकुलेटर, पेजर तथा सेल्युलर फोन ले जाना तथा उसका उपयोग करना वर्जित है।
- 12. प्रश्न के हिन्दी एवं अंग्रेजी रूपान्तरण में भिन्नता होने की दशा में प्रश्न का अंग्रेजी रूपान्तरण ही मान्य होगा।

महत्वपूर्ण : प्रश्नपुस्तिका खोलने पर प्रथमतः जाँच कर देख लें कि प्रश्न-पुस्तिका के सभी पृष्ठ भलीभाँति छपे हुए हैं। यदि प्रश्नपुस्तिका में कोई कमी हो, तो कक्षनिरीक्षक को दिखाकर उसी सिरीज की दूसरी प्रश्न-पुस्तिका प्राप्त कर लें।