

MARKING SCHEME
PRACTICE PAPER-1 (2021-22)
CLASS : XI
SUBJECT: BIOLOGY (044)

Time Allowed : 90 Min.

समय : 90 मिनट

Maximum Marks : 40

अधिकतम अंक - 40

सामान्य निर्देश-

1. इस प्रश्न पत्र में तीन खंड हैं।
2. खंड अ के प्रथम 20 उत्तरित प्रश्नों का अंकन करें।
3. खंड ब के प्रथम 20 उत्तरित प्रश्नों का अंकन करें।
4. खंड स के प्रथम 10 उत्तरित प्रश्नों का अंकन करें।
5. किसी भी प्रश्न का नकारात्मक अंकन नहीं है।
6. प्रत्येक प्रश्न के सही उत्तर के 0.7 अंक हैं। (50 प्रश्नों के लिए)

General Instruction-

1. The question paper contains three sections.
2. Allot marks for first 20 answered question of Section-A.
3. Allot marks for first 20 answered question of Section-A.
4. Allot marks for first 10 answered question of Section-A.
5. There is no negative marking for any question.
6. Each correctly answered question carries 0.7 marks. (Only for first attempted 50 questions in each section according to sectionwise distribution).

खंड-अ (Section-A)

1. (c) International code of Zoological nomenclature
2. (a) Adenine
3. (c) Tendon
4. (d) *Triticum aestivum*
5. (c) Represent spirilla
6. (c) Monera

7. (c) Calyx, Corolla, Androecium, Gynoecium
8. (c) Family
9. (d) Androecium & Gynoecium
10. (a) *Scoliodon*
11. (b) Lose connective tissue
12. (c) Both (a) and (b).
13. (d) T.O. Diener
14. (b) Vegetative propagation
15. (b) Calyx and Corolla
16. (b) Gram positive bacteria actively take up gram stain while Gram negative bacteria do not take up gram stain.
17. (c) Mitochondria
18. (c) *Homo sapiens*
19. (a) Bract (Bracteate)
20. (b) Methanogen
21. (c) Peptide bond
22. (d) Watson & Crick
23. (b) Coelom
24. (c) Pre-existing cells give rise to new cell by division.

Section-B

25. (b) Both Assertion and Reason for true and Reason is not correct explanation of Assertion.

26. (a) Both Assertion and Reason for true and Reason is the correct explanation of Assertion.
27. (a) Both Assertion and Reason for true and Reason is the correct explanation of Assertion.
28. (c) Assertion is true but Reason is false.
29. (b) Air
30. (c) Kinetochore
31. (b) Epithelial tissue
32. (b) Haemoglobin
33. (d) Pea and Gulmohar
34. (b) A and G
35. (c) Echinodermata
36. (d) Crocodile
37. (b) Petals
38. (c) Diatom
39. (c) Deuteromycetes
40. (d) Both b and c are correct.
41. (d) Both a & c
42. (a) striated muscle
43. (c) Maintain water balance in cell.
44. (b) Chromatin
45. (c) Fungi and Gymnosperm

- 46. (b) Eubacteria
- 47. (c) Ciliated epithelial tissue
- 48. (c) Excretion

(Section-C)

- 49. (a) They have placoid scales. Plecoid scales are present in Osteichthyes not is chondrichtheyes.
- 50. (c) Frog
- 51. (b) The organism which cannot regulate their body temperature.
- 52. (a) Forelimb of birds forms wings
- 53. (c) Hag fash
- 54. (c) *Platypus*
- 55. (b) Ligament
- 56. (c) Pentapetalous
- 57. (a) Nucleoid
- 58. (b) G.N. Ramachandran
- 59. (c) ATP
- 60. (d) Apoenzyme