

1st Year

IMPORTANT QUESTIONS.

1st SEMESTER.

Long Questions:-

UNIT-I

1. ELPHEDILUM - structure & life cycle
2. PLASMODIUM - life cycle
3. SYCON - reproduction & development.
4. CANAL SYSTEM in SPONGES.
5. SYCON - Histology.

Short Questions:-

6. Locomotion in PROTOZOA.
7. SPICULES in SPONGES.
8. PROTOZOAN - DISEASES.

UNIT-II

Long Questions:-

9. ALTERNATIONS of GENERATIONS in OBELIA.
10. POLYMORPHISM in CNIDARIA.
11. CORAL REEFS.
12. Life cycle of SCHISTOSOMA HAEMATOBION
13. Life cycle of DRACUNCULUS MEDENENSIS.

Short questions:-

14. Parasitic Adaptations
15. Obelia Medusa
16. NEMATOCYST
17. CESTODA
18. FLAME CELLS.

UNIT-III

Long Questions :-

19. Digestive/Reproductive System in LEECH (HIRUDINARIA)
20. Respiratory/Blood Vascular Syst in PRAWN (Decapoda)
21. Affinities of PERIPATUS.
22. Appendages of PRAWN.
23. Mouth parts of INSECTS.

Short Questions:-

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UNIT-III

Short questions / Contd.

24. Statocyst
25. Coelome/Codomo ducts.
26. Nephredia in Leech.
27. Trochophore Larva.
28. Green Gland.
29. Compound Eye.
30. Segmentation

UNIT-IV

Long Questions:-

31. Digestive System in PILA.
32. TORISION in ASTROPODA.
33. WATER VASCULAR SYSTEM in STARFISH.
34. LARVAL FORMS in ECHINODERMATA.
35. BALANOGLOSSUS - Affinities

Short questions:-

36. Pearl formation
37. T.S of SHELL/CTENIDIUM/ASPREDIUM.
38. PEDICELLARIA.
39. TORONARIA LARVA.
40. HEKI CHORDATA / General Characters.



- by T.S.N. REDDI