

TELANGANA UNIVERSITY
S.S.R. DEGREE COLLEGE, NIZAMABAD (C.C:5029)
I SEMESTER INTERNAL ASSESSMENT I EXAMINATIONS
ZOOLOGY QUESTION BANK

I. Fill in the blanks

1. Respiration in protozoan's takes place through Diffusion
2. Phylum protozoa belongs to Animalia kingdom
3. Locomotory organs of protozoans are Flagella cilia
4. Plasmodium belongs to phylum Protozoa
5. Plasmodium vivax causes Malaria disease
6. Pseudopodia is the locomotory organ of Amoeba.
7. The body cavity of sponges is called as spongocoel
8. Sycon is a hermaphrodite organism
9. Alternation of generation is seen in elphidium
10. Therocytes are used for Food storage
11. The types of Larva present in sponges is Amphiblastula
12. Highest power of regeneration is observed in Sponges
13. Elphidium belongs to class Rhizopoda
14. Nutrition in elphidium is Holozoic
15. The body of sponges is supported by spicules
16. Solgel theory of amoeboid locomotion was proposed by Hyman
17. Dissimilar appearance of gametes is termed as Anisogamy
18. Choanocytes are the cells of Sycon
19. Flagella is the whip-like mobile extension
20. Digestion is intracellular in protozoans
21. Cnidarians are Diploblastic Animals
22. The term polymorphism refers to Many forms
23. Planula is the larval form of Cnidarians
24. Asexual generation of 'poly' is represented by Polyp
25. Intermediate host of schistosoma is Snail
26. Plasmids are absent in Aphasmidia class
27. Ascaris belong to Phasmidia class
28. Obelia belongs to the phylum cnidaria
29. The digestive cavity having only one opening is known as incomplete digestive system
30. Obelia is commonly called as "seafur"
31. Nematodes are Triploblastic Animals
32. Wuchereria bancrofti is commonly called as filarial worm
33. The layer formed between ectoderm & endoderm is mesoglea
34. Taenia Solium belong to class cestoda
35. Medusa represents sexual reproduction in cnidaria
36. Schistosomes are dioecious worms
37. Common names of Dracunculus Gunea worm
38. Nematelminthes is also known as Round worm
39. Miracidium larva belongs to shaematobium
40. Nematodes are bilaterally symmetrical

II. Short Questions

1. Name the superclasses of subphylum sarcomastogophora?

A: Mastigophora, Opalinata, sarcodina

2. What is flagella?

A: Flagella is a whip-like mobile extension of cell membrane meant for locomotion of the protozoa

3. What are the different types of flagella?

A: Stichonematic, pantonematic, Acronematic, Pentchronematic and simple

4. Define the term Isogamy?

A: Gametes are similar in Appearance

5. Causative, agent of amoebiasis is?

A: Entamoeba histolytica

6. Give some examples of Cnidarians?

A: Jellyfish, hydra, corals, sea anemones

7. What types of nervous system is present in Cnidarians?

A: Diffuse type of nervous system i.e there is no brain or ganglic

8. What is the main external morphological features of platyhelminthes?

A: Platyhelminthes are called as flatworm because they are worms with a flat body

9. What type of excretory system do platyhelminthes

A: Platyhelminthes contain 3-germ layers i.e, the ectoderm, mesoderm & endoderm, hence called as triploblastic animals

10. Give some examples of nematodes?

A: Ascaris, Hookworms etc