



- c) Phylum Echinodermata
  - d) Phylum Hemichordata
- 6) Triploblasticity means
- a) Two germ layers
  - b) Three germ layers
  - c) One germlayer
  - d) Without germ layers

**Q.2] Answer in brief. (Any 5 out of 6)**

**[2M x 5 =10 M]**

- 1) Write the important characters of apicomplexans.
- 2) According to colonial theory how the multicellularity was developed among living beings?
- 3) How do you differentiate between archebacteria and eubacteria?
- 4) Comment on different types of coelom in kingdom Animalia.
- 5) Write differences between Chondrichthyes and Osteichthyes.
- 6) Comment on the general characters of Phylum Arthropoda with examples.

**Q.3] Answer in detail. (Any 3 out of 4)**

**[5M x 3= 15 M]**

- 1) Write the general characters of fungi and comment on its economic importance.
- 2) Write a note of distinct characters of cycadophytes and coniferophytes. Comment on the uses of gymnosperm.
- 3) Write the characters of class Aves with examples.
- 4) Write the special features of phylum Echinodermata with atleast two examples.

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