

Mode of Examination: ONLINE
Name of Course: B.Sc (H.) Zoology VI (CBCS)
Paper Name: PARASITOLOGY (Model Theory paper)
Duration: 2 hours
Maximum Marks: 75

Instructions for students:

1. Write your Roll no., Name of paper, Course, Semester, Date of Examination on first page of answer sheet.
2. Make diagrams to support your explanation wherever necessary
3. Attempt ANY FOUR questions. All questions carry equal marks.

MODEL PAPER (OPEN BOOK EXAM)

Questions

- Q1. Describe the type and structure of proglottids in cestodes? Explain the life cycle of such a cestode and its diagnosis.
- Q2. Explain the morphological features and pathogenicity of any two protists whose infection spread with and without vector (one each)?
- Q3. Write the direct and indirect diagnostic techniques which are used to identify various stages of flatworms?
- Q4. Vertebrates have developed different strategies of parasitism in order to survive. Elaborate with examples.
- Q5. Discuss the life cycle of a nematode which is dependent on a single host to complete. Explain the clinical features to identify the infection?
- Q6. Explain the role of biology for arthropods which are parasitic to humans.