

S.P.U. (P.G.) College, Falna  
(Affiliated to Jai Narain Vyas University, Jodhpur)

Assignment for Semester I - 2023-24

Programme: M.Sc previous [Semester I]

Subject/Course Name & Code: Zoology / Code Z008001T  
Paper II [Higher Invertebrates]

Max. Marks: 30

Note: The question paper is divided into Two sections A and B. Write answers as per given instructions.

Section A

(Very Short Answer Type Questions)

Note: Answer all questions. Give answer in One Word or One Sentence or maximum up to 30 Words. Each question carries 2 marks. (5X2=10)

Q.1

- (A) what is parapodia?
- (B) what is Redula?
- (C) what is malpighian tubules?
- (D) what is Ganglia?
- (E) what is trochidium larva?

Section B

(Long Answer Type Questions)

Note: Answer any two questions selecting one question from each pair (A OR B).  
Give answer maximum up to 500 Words. Each question carries 10 marks.  
(2X10=20)

Q.2(A) Describe locomotion in mollusca.

OR

(B) Describe food, mode of feeding in Arthropoda.

Q.3(A) Describe mechanism of Respiration in mollusca.

OR

(B) Describe Nervous System of Annelida.