

U.G. 1st Semester Examination - 2020

ZOOLOGY

[HONOURS]

Course Code : ZOOL-H-CC-P-02

(Non-chordates II : Protista to Pseudocoelomates)

[PRACTICAL]

Full Marks : 20

Time : 2 Hours

The figures in the right-hand margin indicate marks.

Candidates are required to give their answers in their own words as far as practicable.

1. Write down the identifying characters, upto subclass, with drawing and labelling of *any one set* of the following –

a) *Sabella, Sacculina*

b) *Eupagurus, Chaetopterus*

c) *Pila, Asterias*

d) *Unio, Cucumaria*

$2\frac{1}{2} + 2\frac{1}{2} = 5$

2. Write down the identifying characters, with drawing and labelling, of *any one* of the following transverse sections –

T.S. through pharynx, gizzard, ortyphlosolar intestine of earthworm.

5

4. Submission of Project report and Laboratory Notebook.

5

5. *Viva-voce.*

5
