



Final TERM EXAM
Jan. 2026



Department: Zoology

Major: All biological and
ecological science students

Course Title: Zoology 2

Code number: 102 Z

Mark: 90

Date: 10 / 1 /2026

Time: 2 Hours

Answer the Following Questions:

Question One:

Write on the structure and functions of the following cellular organelles. Make the necessary illustrations.

- i. Mitochondria
- ii. Cell membrane
- iii. Golgi apparatus

Question Two:

- a. Choose ONE "specialized" type of connective tissues. Explain its structure, functions, and classification. Make the necessary illustrations.
- b. What are the general characteristics of epithelial tissues?

Question Three: (20 Marks):

- 1- Describe general classification of phylum Porifera. (10 Marks).
- 2- Write the general characters of phylum Protozoa. (10 Marks).

Question Four: (25 Marks):

- 1- Mention the habitat of Planaria and which phylum it belongs to? (5 Marks).
- 2- Describe the body structure of *Paramecium*. (10 Marks).
- 3- Explain the processes of respiration and excretion of *Hydra*. (10 Marks).

Best of Luck انتهت الاسئلة

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