7. Differentiate between : 5+5=10

(i) Muscular tissue and nervous tissues.

(ii) Epithelial tissue and connective tissue

Or

8. Write short notes on : 5+5=10

(i) Histology of liver

(ii) Histology of lung

9. In detail discuss the zoogeographical realms of the world. 10

Or

10. In detail discuss the Bathymetric system in animal distribution. 10

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UG Odd Semester Examination, 2022

EDUCATION B.Sc. B.Ed

(3rd Semester)

Course No.: BSZP-303

(Taxonomy, Chordates, Physiology, Histology Zoogeography)

Full Marks: 50

Pass Marks: 20

Time: 2 hours

The figures in the right margin indicate full marks for the question.
Answer the following five (5) questions

1. Discuss the external morphology of Ammocoete larva and its metamorphosis. 10

Or

2. Discuss the digestive and circulatory system of Scoliodon. 10

3. In details discuss the respiratory system of Guinea pig. 10

Or

4. In detail discuss the respiratory system of Pigeon. 10

5. Discuss the structure and various functions of endocrine glands in mammals. 10

Or

6. In detail write about the structure of kidney, its functions and mechanism of urine formation in mammals. 10