5. Describe the habit, habitat and ethology of Rhinoceros and Hoolock Gibbon. 10

Or

6. Write a brief account on the following : 5x2=10

(a) Red Data Book

(b) Biodiversity convention

7. Discuss the different types of biological buffers and its significance. 10

Or

8. Write short notes on the following : 5x2=10

(a) Concept and division of Biophysics

(b) Biological indicators

9. Differentiate between the following : 5x2=10

(a) Adsorption and absorption

(b) Lyphophobic and lyphophilic

Or

10. Write short notes on the following : 5x2=10

(a) Osmotic pressure

(b) Viscocity.

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UG (CBCS) EVEN SEMESTER EXAMINATION, 2023

EDUCATION (B.Sc. B.Ed.)

ZOOLOGY (HONOURS)

8th Semester

Course No. : BSZH - 802

(Aquaculture, Wildlife Mang. & Biophysics)

Full Marks : 50

Pass Marks : 20

Time : 2 hours

The figures in the margin indicate full marks for the questions

1. Discuss the symptoms and the treatment of two most common fish diseases. 10

Or

2. Write short notes on the following : 5x2=10

(a) Sewage fed fisheries.

(b) Culture of prawn.

3. What is wildlife? Describe the strategies of conservation and management of wildlife in India. 10

Or

4. Write short notes on the following : 5x2=10

(a) Kaziranga National Park

(b) Project Tiger.