precautionary methods should be derived against this pest? 10

5. With the help of a neat diagram explain the life cycle of - 5+5=10
   a) Entamoeba
   b) Ancylostoma
   Also discuss their pathogenecity in humans.

Or

6. With the help of a neat diagram explain the life cycle of - 5+5=10
   a) Giardia
   b) Echinococcus

7. In details write about the various occurrence and eradication programs of typhoid and cholera. Also what precautions have been undertaken by Indian Government to prevent them. 10

Or

8. Why is cholera known as epidemic disease? What precautionary steps have been taken up by Indian Government to prevent and eradicate it? 10

9. Write a detailed note on riverine and beel fisheries of Assam. 5+5=10

Or

10. Write a detailed note on bundh breeding and induced breeding. 5+5=10

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UG (CBCS) EVEN SEMESTER EXAMINATION, 2024

EDUCATION
(B.Sc. B.Ed.)

8th Semester

Course No. : BSZH – 801

(Applied Zoology)

Full Marks : 50
Pass Marks : 20

Time : 2 hours

The figures in the margin indicate full marks for the questions

(*Answer five questions*)

1. Explain the life cycle of khapra beetle and pulse beetle. What precautionary strategies should be desired to prevent stored grains from infestation? 10

Or

2. Explain the life cycle of Tea pest. Discuss the various types of infections caused to tea plants and what precautionary methods can be strategised to prevent such tea pests from infesting tea plants. 10

3. Explain the life cycle of stem borer. Also discuss the management and precautionary strategies of this paddy pest. 10

Or

4. Explain the life cycle of rice hispa. Discuss the various infections caused by this pest in paddy and what