

B.Sc. Semester - 4 (NEP-2020) Examination**March/April-2025****Economic Zoology (Skill Enhancement Course)****Time: 1:00 Hours****Marks: 25****Instructions:**

1. All questions are compulsory.
 2. Figures to the right indicate marks.
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Que-1 ANSWER THE FOLLOWING QUESTIONS. (10)

1. Describe culture practices of Indian major carps and exotic carps.
2. Describe gill rot and costiasis as fish diseases.

OR

Que-1 ANSWER THE FOLLOWING QUESTIONS.

1. Describe hormonal regulation of gonadal development and activity of gonadotrophin releasing hormone in induced breeding.
2. Describe post harvesting techniques in fisheries.

Que-2 ANSWER THE FOLLOWING QUESTIONS. (10)

1. Describe life cycle of Honey-bee.
2. Describe formation of Pearl.

OR

Que-2 ANSWER THE FOLLOWING QUESTIONS.

1. Describe life cycle of Bombyx mori.
2. Give an account of silkworm rearing.

Que-3 ANSWER THE FOLLOWING QUESTIONS. (05)

1. Describe nutrition and feed formulation in fishes.

OR

Que-3 ANSWER THE FOLLOWING QUESTIONS.

1. Describe methods of extraction of Honey.
