

1021

M.Sc. IV Semester Examination 2020

Subject : Zoology

Paper : IV –Pisciculture & Economic Importance of Fishes

Max.Marks : 85

Min.Marks: 29

**Note: Attempt all questions. Illustrate your answer with the help of labeled diagram.**

**Section –‘A’  
(Short Answer Type Questions)**

**Note: Write short answer of five of the following questions in about 50 words: 3x5=15**

**Unit – I**

1. Dry bundh breeding of carps.

**Or**

Wet bundth breeding of carps.

**Unit – II**

2. Management of Rearing pond.

**Or**

Management of Stocking pond.

**Unit – III**

3. Pearl Oysters.

**Or**

Fish marketing in India.

**Unit – IV**

4. Fisheries resources of M.P.

**Or**

Transport of fish seed.

Contd...

(2)

**Unit – V**

5. Coastal fisheries in India.

**Or**

Deep sea fishes in India.

**Section - 'B'**  
**(Long Answer Type Questions)**

14x5=70

**Unit – I**

6. Describe the collection of fish seed from natural resources.

**Or**

Describe various drugs useful in induced breeding of fish.

**Unit – II**

7. Discuss the composite fish culture.

**Or**

Describe various ponds required in fish culture.

**Unit – III**

8. Write an essay on various methods of fish preservation.

**Or**

Describe the Oyster culture in India.

**Unit – IV**

9. Describe the shark liver oil industry in India.

**Or**

Describe various products of fishes.

**Unit – V**

10. Describe the fishery cooperative societies.

**Or**

Discuss the role of fisheries in rural development.

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