

PD – 508  
(554) M.Sc. ZOOLOGY (FOURTH SEMESTER)

Examination June - 2021

Group - A Paper - IV APPLIED FISHERIES

Time : Three Hours]

[Maximum Marks : 080

[Minimum Pass Marks :29

नोट:- दोनों खण्डों से निर्देशानुसार उत्तर दीजिए। प्रश्नों के अंक उनके दाहिनी ओर अंकित हैं।

Note: Answer From Both the Section as Directed. The Figures in the right-hand margin indicate marks.

SECTION-A

1. Answer the following question .

1x10

- What is fish manure?
- What are the Skin parasites of fishes?
- What are mesopelagic fishes?
- What is drog net?
- What are Deep Sea fishes? give two examples.
- What is off shore fisheries?
- What is light fishing?
- What is the role of plankton in fisheries?
- Name two aquarium fishes.
- What is bundh breeding?

2. Answer the following question .

2x5

- Write about the diseases of gills in fishes.
- What are luminous organs.
- What are the nursery, rearing and stocking ponds in fisheries.
- What are larvivorous fishes?
- What are the different types of fish Crafts used in fisheries.

SECTION-B

Answer the following question .

15x4

UNIT - I

3. Describe the diseases Caused by virus in fishes?

OR

Describe Economic Value of fishes.

UNIT - II

4. Describe fishing methods in Sea Coast.

OR

Describe Riverine and Cold water Fisheries.

UNIT - III

5. Describe the Lacustrine fisheries.

OR

Give an account of Principle Cultivable Fishes.

UNIT - IV

6. Describe Preparation and maintenance of aquarium.

OR

Write an essay on Exotic and transplanted Fishes in India.