

2019

MAJOR

1st Semester Examination

INDUSTRIAL FISH & FISHERIES

Paper—C 2-T

Full Marks : 40

Time : 2 Hours

*The figures in the margin indicate full marks.  
Candidates are required to give their answers  
in their own words as far as practicable.*

**Capture Fisheries**

1. Answer any five questions : 5×2=10
- (a) Mention the Maritime states of west coast of India.
  - (b) Write the scientific name of four indigenous coldwater fish species.
  - (c) What do you mean by catch per unit effort?
  - (d) Write a short note on closed fishing season.
  - (e) Write the name of major river system of India.

[ Turn Over ]

- (f) Mention the global fish production in million tonnes.
- (g) Write the name of pearl producing bivalves.
- (h) What do you mean by river ranching?

2. Answer any four questions : 4×5=20

- (a) Briefly discuss the status of trout fishery in India.
- (b) Give an account of marine fishery resources of India.
- (c) Briefly discuss the factors responsible for decline of inland capture fisheries.
- (d) Write a note on fishery potential of Exclusive Economic Zone (EEZ) of India.
- (e) Enlist major groups of pelagic fishes of India with suitable examples.
- (f) Give an account of the fishery of Chilika lagoon.

3. Answer any one question : 1×10=10

- (a) Briefly discuss the prospect of bivalve fishery in India. Mention the commercially important cephalopods found in Indian waters. 5+5
- (b) (i) Write a note on the trend of marine capture fisheries in India.
- (ii) Give an account of the application of GIS and remote sensing for advancing fisheries management in India. 4+6
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