

2018

CBCS

1st Semester

AQUACULTURE MANAGEMENT

PAPER—C2T

(Honours)

Full Marks : 40

Time : 2 Hours

The figures in the right-hand margin indicate full marks.

Candidates are required to give their answers in their own words as far as practicable.

Illustrate the answers wherever necessary.

CAPTURE FISHERIES

1. Answer any five questions : 5×2
- (a) Write scientific names of two Cold water fish species. 2
- (b) Briefly explain the geographical boundaries of Godavari Estuary. 2

(Turn Over)

- (c) What do you mean by offshore fishery ? 2
- (d) What is continental shelf ? 2
- (e) What is mechanised craft ? 2
- (f) Name four maritime states of India. 2
- (g) Define neap tides and spring tide ? 2
- (h) What do you mean by EEZ ? 2

2. Answer any *four* questions : 4×5

- (a) Write a brief note on brackish water fisheries resources of West Bengal. 5
- (b) What are present scenario of inland Fishery resources of West Bengal ? 5
- (c) Discuss the fisheries potentialities of Chilka lake. 5
- (d) What are the problems of marine fisheries development in India ? 5

- (e) Discuss the importance of inland capture fisheries resources of West Bengal. 5
- (f) State the application of Remote sensing method in fisheries resource exploitation. 5
3. Answer any *one* question : 1×10
- (a) (i) What do you mean by crafts and gears ?
- (ii) Describe different types of gear which are used in West Bengal.
- (iii) Add a note on gear preservation. 2 + 6 + 2
- (b) Short Note : 4 × 2½
- (i) Potential Fishing Zone (PFZ)
- (ii) Cold Water fishery potentialities in India.
- (iii) Threats of Indian estuaries.
- (iv) Floats used in fishing gear.
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