

2015

M.Sc.

4th Semester Examination

AQUACULTURE MANAGEMENT & TECHNOLOGY

PAPER—AMT-403

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.

(Fisheries Economics and Marketing)

1. Answer any four of the following : 2×4

(a) State the characteristics of demand curve.

(Turn Over)

- (b) What do you mean by utility ?
- (c) Point out the differences between price and value.
- (d) State the law of demand on the basis of price.
- (e) Name the top five fish producing states of India.
- (f) What is the contribution of India in Global fish production ?
- (g) To what extent does fishery sector contribute to the overall Indian GDP and agricultural GDP ?
- (h) Mention the objectives of fishery co-operatives.

2. Answer any *four* of the following : 4×4

- (a) Define and explain the law of diminishing returns.
- (b) What are the important features of a perfect competition market ?
- (c) Briefly explain the law of price by the law of demand and law of supply.
- (d) Define and classify different forms of market.

- (e) Write a note on the activities of FISHCOPFED.
- (f) Briefly discuss the role of FFDA for fisheries development in India.
- (g) Establish the relationship between average product and marginal product.
- (h) Write briefly on the socio-economics of coastal fisheries with special reference to the Sundarbans of West Bengal.

3. Answer any *two* of the following : 2×8

- (a) Discuss the problems in fish marketing and point out the measures to improve the fish marketing system. 4+4
- (b) What are the objectives of MPEDA ? Discuss different plan schemes of MPEDA for the development of fisheries sector in India. 2+6
- (c) Write down the role of fisheries co-operatives in the development of fishermen community in West Bengal. Add a note on its functioning. 5+3

- (d) (i) Write on fisheries education and employment potentiality in India.
- (ii) Enlist the characteristics of a good fish market.
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