

DIPLOMA IN AQUACULTURE (DAQ)

Term-End Examination

June, 2011

01453

BAQ-001 : BASICS OF AQUACULTURE

Time : 3 hours

Maximum Marks : 100

Note : Attempt any five questions. All questions carry equal marks. Support your answer with well labelled diagrams wherever necessary.

1. Discuss the various cultural practices used in Aquaculture. 20
2. Differentiate the different types of aquatic environment. 20
3. Explain the morphology, biology, and distribution of candidate species for brackish water aquaculture. 20
4. Describe the salient features of pond culture. 20
5. Explain the principle of fish processing and preservation methods. 20

6. Explain the structure and functions of fisheries cooperatives. **20**
7. Discuss about negative reflections of aquaculture which are to be looked into. **20**
8. Write short notes on the following : **20**
- (a) Planktons
 - (b) Sea cucumber
 - (c) Public aquarium
 - (d) Fish sausage
 - (e) Coastal zone regulation.
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