



বিদ্যাসাগর বিশ্ববিদ্যালয়  
**VIDYASAGAR UNIVERSITY**  
**Question Paper**

**B.Sc. Major Examinations 2022**  
(Under CBCS Pattern)  
**Semester - IV**  
**Subject : INDUSTRIAL FISH AND FISHERIES**  
**Paper : SEC 2-T**

**Full Marks : 40**  
**Time : 2 Hours**

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

**Environmental Impacts of Fisheries Industries**

1. Answer any *four* of the following questions : 5×4=20
- (a) Give an idea about increase awareness on the impacts of climatic change.
  - (b) Briefly describe the impact of climate change on fresh water ecosystem.
  - (c) Write down different sources of water pollution.
  - (d) Write a note on effects of pollution in fish health.
  - (e) Discuss the impact of aquaculture on the environment.
  - (f) Illustrate ecological effects of water pollution.

2. Answer any *two* of the following : 10×2=20

(a) Describe in brief various policies are taken to protect our environment.

(b) Write the note on : 5×2

(i) Global warming

(ii) Ozone depletion

(c) Write down international laws for Environment protection.

(d) Discuss about the environmental impact of the fishing industry.

**Or**

**SEC 2B-T**

**Fisheries Planning and Policies**

1. Answer any *four* of the following questions : 5×4=20

(a) Give an account on Evoluton of Public administration. 5

(b) Write down the Leasing policies for coastal water bodies in India. 5

(c) What are the characteristics of a Public Enterprise? 5

(d) Discuss organizational set up of Fishery Department in West Bengal. 5

(e) Discuss various steps initiated by Government of India to implement Responsible fisheries and aquaculture. 5

(f) Give an account on current scenario of Public sector enterprises in aquaculture. 5

2. Answer any *two* of the following questions : 10×2=20

(a) What is FFDA ? Mention differnet subsidy schemes of FFDA. 2+8=10

(b) State the roles of Financial Institutions in fishery development. 10

(c) Briefly elucidate different laws for export and import of fish & fishery products in India. 10

(d) Write short note on : 4×2½=10

(i) Indian Fisheries Act, 1897

(ii) Indian Trusts Act, 1882

(iii) Schemes of NCDC

(iv) Schemes of MPEDA