

PG CBCS
M.Sc. Semester-I Examination, 2021
FISHERIES SCIENCE
PAPER: FSC 101
(CORE COURSE)

Full Marks: 40

Time: 2 Hours

Write the answer for each unit in separate sheet

UNIT: 1

Freshwater Fisheries Resources

Answer any TWO questions from the following:

2X10 = 20

1. Point out the main problems of reservoir fishery in India. Why the reservoir of India is known as sleeping giant of Indian fishery? 6+4
2. State the problems of Mahseer fishery in India. Describe the conservation measures of Mahseer. 6+4
3. Write the names of west coast river system of India. Write short note on Narmada River System with its fisheries activity. 4+6
4. Write down the problems of Ganga River system based on fisheries activities. 10
5. State the problems and prospect of sports fishery in India. 10

UNIT: 2

Saline water Fisheries Resources

Answer any TWO questions from the following:

2X10 = 20

1. What are the principal estuarine systems of India? Write down the problems of Hilsa fishery in India. 4+6
2. Write short notes on –
 - a) Crafts and gears used in inland fishing.
 - b) Fishing Crafts and Gears used in Marine fishing. 5 x 2=10
3. Give an account on brackish water fishery resources of India. State the problems of brackish water fishery. 5+5
4. Describe food and feeding habits and migration and shoaling behaviours of Indian mackerels. 10
5. Discuss management of marine fisheries in Indian context. 10
