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SUBJECT CODE NO:- B-2235
FACULTY OF SCIENCE & TECHNOLOGY
B.Sc. S.Y. (Sem-IV)
Examination November/December-2022
Fishery Science Paper-XI
Fish Technology and Population Dynamics

[Time: 1:30 Hours]

[Max. Marks:50]

“Please check whether you have got the right question paper”

Q.1 Describe in detail any four fishing Nets used in India.

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OR

Give an account of any four fishing Crafts (Boat) in India.

Q.2 Write an essay on Fish Preservation and processing of fish.

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OR

Write short notes any four of the following.

- a) structure of population
- b) Preservation of Gears
- c) care & maintenance of boats
- d) planking
- e) Lofting
- f) Different stages of wooden boat

Q.3 MCQ

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1. One of the following is not fish Preservation -----
 a) canning b) Freezing c) Landing d) smoking
2. fishing form natural stock is known as -----
 a) sericulture b) capture fishing c) Poly fishing d) Apiculture
3. Fishing in deep waters of reservoirs is used only by-----
 a) shaghave Jals b) Ghagarajal c) gill nets d) scines
4. Microbial action involves chiefly ----- of the fish flesh.
 a) Fungal spoilage b) Bacterial spoilage c) protozoan spoilage d) chemical action

5. Fish -----is the population size per unit of space (area or volume)
 - a) population structure
 - b) population fluctuation
 - c) population density
 - d) Population estimation
6. The object of -----is to remove moisture (dehydration) from fish tissues.
 - a) salting
 - b) smoking
 - c) canning
 - d) Drying
7. The cast net is called in eastern U.P. district -----
 - a) Ghagria jal
 - b) Shangla net
 - c) gill met
 - d) Purse seine net
8. The main nets used for fishing of oil sardine are-----
 - a) Traditional seine
 - b) caste nets
 - c) Purse nets
 - d) All above
9. Animals that live at the surface of the Ocean away from coast are termed as -----
 - a) Fresh water fishery
 - b) pelagic fishery
 - c) Tallest fishery
 - d) pomfret fishery
10. Main nets used for larger catches -----
 - a) Rampani
 - b) Gill nets - pattawala
 - c) Both a and b
 - d) none