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SUBJECT CODE NO:- B-2070
FACULTY OF SCIENCE & TECHNOLOGY
B.Sc. T.Y. (Sem-V)
Examination November/December- 2022
Elective Paper
Zoology Paper-XVI
Fishery Science- I

[Time: 1:30 Hours]

[Max. Marks:50]

Please check whether you have got the right question paper.

- N.B i) Attempt all questions.
 ii) Illustrate your answer with suitable labelled diagram.
- Q.1 Give detail account of the general characters and outline classification of fishes. 20
- OR**
- Write in detail about status of fresh water fisheries (past, present, future)
- Q.2 Describe in detail the Principle fisheries of Brackish water with examples. 20
- OR**
- Write short notes on any four of the following.
- a) Chilka lake fisheries
 - b) Reservoir of Maharashtra
 - c) Bombay duck fishery
 - d) Mullet fish fisheries
 - e) Importance of fishes
 - f) Trout fisheries
- Q.3 Select and write correct answer from the given alternatives. 10
- 1. Fishing by artificial method is _____
 - a) Capture fishery b) Culture fishery
 - c) Estuarine fishery d) Riverine fishery

2. The west coast riverine system name the river flow in western direction of the country are _____.
 - a) Kaveri and Krishna
 - b) Ganga and Yamuna
 - c) Narmada and Tapi
 - d) Mahanada and Godavari
3. The main nets used for fishing of oil Sardine are.
 - a) Traditional serine nets
 - b) Cast nets
 - c) Purse net
 - d) All above
4. The physicochemical characteristic of the pelagic fishing zone is provided by.....
 - a) Remote Sensing technique
 - b) volumetric method.
 - c) Numerical method
 - d) Qualitative and Quantitative analysis
5. Pelagic fish capture became easy to operates during first phase of remote sensing program in the coastal map of.....
 - a) Karnataka
 - b) Kerala and Tamil Nādu
 - c) Maharashtra & Gujrat
 - d) Andhra Pradesh
6. Koller lake is
 - a) Marine water lake
 - b) Brackish water lake
 - c) Freshwater lake
 - d) None
7. The common name of Rastrelliger Kanagurta
 - a) Bombay duck
 - b) Cat fishes
 - c) Mackerel
 - d) Oil Sardine
8. Study of fishes means.....
 - a) Ichnology
 - b) Ichthyology
 - c) Genecology
 - d) Lepidopterology
9. ____ pairs of cranial nerves are present in fishes.
 - a) 10
 - b) 12
 - c) 14
 - d) None
10. Brackish water fisheries are also called as
 - a) riverine fishery
 - b) Deep-Sea fishery
 - c) Estuarine fishery
 - d) Mackerel fishery