

FIRST. TERMINAL EXAMINATION 2021-22.

STD : XII

SUB : Fisheries

Paper : II

Time : 3 Hours

max marks : 50

Instructions :

- 1) Q. No. 1 is compulsory.
- 2) Solve any three questions from Q. No. 2, 3, 4 and 5.
- 3) Attempt any one from Q. No. 6 and 7
- 4) All questions carry equal marks.
- 5) Draw diagrams whenever necessary.

Q.1

Fill in the blanks choosing appropriate words given below in the brackets and rewrite sentence. (ANY TEN) [10M]

- 1) Colisa Lalia is the generic name of ----- fish.
Dwarf Gourami / Angel / Siamese Fighting
- 2) Betwa is the component of ----- river system.
East Coast / Brahmaputra / Ganga.
- 3) Selling is the ----- junction of marketing.
Facilitating / Exchange / Physical
- 4) ----- is the bubble nest builder fish.
Beta / Angel / Guppy.
- 5) Co-operative society is register in the office of -----
District officer / Sub-registrar / Tahasildar
- 6) Drill machine is used to -----
make holes / cut angles / cut glass

- 7) Exploitation of the Fisherman is mainly due to -----
Consumer / Middleman / Co-operative
- 8) Nohsagar reservoir is located in ----- State.
Punjab / Karnataka / Maharashtra.
- 9) ----- is an aquarium accessory.
Siphon tube / File / Hammer.
- 10) ----- lake situated in Manipur.
Ooty lake / Mairital / Laytak
- 11) When the price of commodity falls, the quantity demanded -----
Increases / Decreases / Remain Constant
- 12) Total length of Brahmaputra River system is ----- km.
8047 / 2900 / 1230

Q.2

Answer in one sentence each of the following
(Any TEN) [10M]

- 1) On which river 'Hirakund' reservoir is situated?
- 2) Give any two methods of market survey.
- 3) What is motto of co-operation?
- 4) What is total length of Godavari River?
- 5) Define lake?
- 6) Scientific name of Angel fish.
- 7) Role of light in aquarium
- 8) What are the channels of distribution?
- 9) What is supply?
- 10) Use of Bitumen
- 11) Define price?
- 12) What is additional cost?

Q.3

Give appropriate reasons (ANY FIVE) [10M]

- 1) Aquarium is always kept away from direct sunlight.
- 2) Fast modes of transportation are necessary for fish marketing.
- 3) Aquarium should contain plants for breeding of Angel fish.
- 4) Sex determination is very easy in live bearing fishes.
- 5) Middleman should be eliminated in fish marketing.
- 6) Fisheries play important role in India Economy
- 7) Live food is better than dry food.

Q.4

Write short notes on: (ANY FIVE) [10M]

- 1) Law of Demand.
- 2) Branding and Labeling
- 3) Price Structure
- 4) Ooty lake
- 5) Gold fish
- 6) Unbalanced Aquarium
- 7) Standardization

Q.5

Describe 'Development of Reservoir Fisheries' with reference to the following:

- a) Stocking of Reservoir
- b) Survey of breeding grounds
- c) Commercial exploitation of reservoir
- d) Conservation and management.

Q.6

Write in detail on 'Breeding of Swordtail fish'. [10M]

OR

Q.6

Discuss in detail about 'Ganga River System'

Q.7.

Describe structure and function of Fisheries Co-operative Society. [10M]

OR

Q.7.

Describe 'Preparation and management of 'Aquarium Tank'.