

2022

HERBAL PROCESSING TECHNOLOGY

Paper : HPT-SE-3014

(Ornamental Fish and Fisheries)

Full Marks : 50

Time : 2 hours

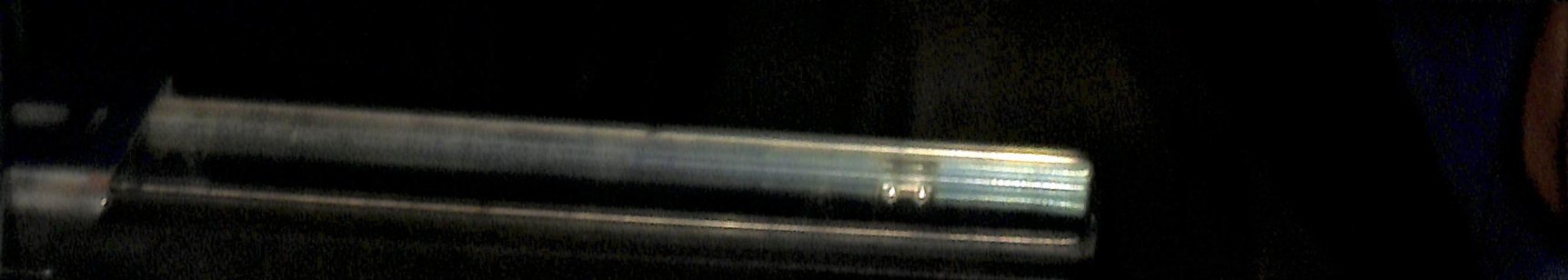
*The figures in the margin indicate full marks
for the questions*

1. Fill in the blanks :

1×5=5

- (a) Rohu is a _____ water feeder.
- (b) The aquatic organism which can withstand wider range of salinity is known as _____.
- (c) Scientific name of Catla is _____.
- (d) The modern method of fish preservation is called _____.
- (e) _____ is Cat Fish.





2. Answer the following questions : $2 \times 3 = 6$

- (a) What is aquatic animal?
- (b) Write two examples of ornamental fish.
- (c) Which chemical is used to preserve fish?

3. Write short notes on any *three* of the following : $5 \times 3 = 15$

- (a) Aquarium
- (b) Importance of fish culture
- (c) Aquaculture
- (d) Ornamental fish
- (e) Feeding of fish

4. Answer any *three* of the following questions briefly : $8 \times 3 = 24$

- (a) Write the morphology of fish and characteristics of fish with diagram.
- (b) Explain the filter feeding process of fish.

(Continued)

- (c) Write the maintenance methods of aquarium at home.
- (d) How to prepare an aquarium at home? Explain.
- (e) Write the benefits of aquaculture. Write the difference between aquaculture and fisheries.

