

M.Sc.(Zoology) (CBCS Pattern) Semester - IV
PSCZOOT14.7 - Special Group : Aquaculture-III
(Aquaculture and Management)

P. Pages : 1

Time : Three Hours



GUG/S/23/11435

Max. Marks : 80

- Notes :
1. All question are compulsory.
 2. All questions carry equal marks.
 3. Draw well labelled diagrams wherever necessary.

1. Explain post stocking management of nursery. 16
OR
Write short notes on-
a) Limining and manuring. 8
b) Predatory fishes. 8
2. Discuss on reservoir fisheries in India. 16
OR
Write short notes on-
a) Nutritional requirement of culturable fishes. 8
b) Carrying capacity. 8
3. Describe integrated fish farming in detail. 16
OR
Write short notes on-
a) Cage culture. 8
b) Monosex culture 8
4. Give an account on cold water fisheries in India. 16
OR
Write short notes on-
a) Integrated fish culture. 8
b) Extensive and semi-intensive fish culture practices. 8
5. Attempt the following. 16
a) Effect of dams on fisheries.
b) Brooder fishes.
c) Air breathing fishes.
d) Intensive fish culture
