

M.Sc. - II (Zoology) Fourth Semester Old
MSC15-3 - Special Group-Aquaculture III
(Aquaculture and Management Paper-III)

P. Pages : 1

Time : Three Hours



GUG/W/18/2437

Max. Marks : 80

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

1. Describe pre stocking management of stocking pond. 16

OR

Write notes on:-

- a) Control of predatory & weed fishes.
- b) Liming & manuring.

2. Give an account of Effect of dams on fisheries. 16

OR

Write notes on:

- a) Transport of Brood fishes.
- b) Nutritional requirements of culturable carps.

3. Give an account of culture of Air breathing fishes. 16

OR

Write notes on:-

- a) Cage culture.
- b) Fish culm poultry culture.

4. Give an account of sewage fed fisheries in India. 16

OR

Write notes on:

- a) Extensive culture.
- b) Culture of cold water fish.

5. Attempt the following:- 16

- a) Carrying capacity.
- b) Growth promoting hormones.
- c) Monosex culture
- d) Super-Intensive culture.
