

M.Sc. (Zoology) (CBCS Pattern) Semester-III
PSCZOOT11-7 - Special Group Paper-II - Aquaculture Paper-II
Aquaculture and Rural Development

P. Pages : 1

Time : Three Hours



GUG/S/25/11323

Max. Marks : 80

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

1. Write an essay on culture of Zooplankton. 16

OR

Write notes on:

- a) Breeding methods of prawn.
- b) Crab culture.

2. Write an account on Larvivorous fishes in relation to public health. 16

OR

Write notes on:

- a) Culture of exotic carps.
- b) Breeding of freshwater aquarium fishes.

3. Write an account on Aquaculture and rural development in India. 16

OR

Write notes on:

- a) Definition and application of economic principles to aquaculture.
- b) Fishery Extension techniques.

4. Write an account on organization and operational problems to aquaculture. 16

OR

Write notes on:

- a) Fisheries co-operative societies.
- b) Socio-economic status of fishermen community.

5. Attempt the following. 16

- a) Grafting in pearl culture.
- b) Development of aquaculture in India.
- c) Role of FFDA.
- d) Fishery Legislation.
