

P-239

Total Pages : 3

Roll No.

MZO-611B

Fish Breeding and Production Technology

M.Sc. Zoology (MSCZO)

4th Semester Examination, 2023 (June)

Time : 2 Hours]

[Max. Marks : 35

Note : This paper is of Thirty Five (35) marks divided into two (02) Sections A and B. Attempt the questions contained in these sections according to the detailed instructions given therein.

SECTION-A

(Long Answer Type Questions)

Note : Section 'A' contains Five (05) long answer type questions of Nine and Half (9½) marks each. Learners are required to answer any Two (02) questions only.

(2×9½=19)

1. Describe the Aquaculture farm design & construction.

2. Explain in detail the process of fish seed production.
3. Briefly Describe the process of Extensive, semi-Intensive and Intensive culture system of carps.
4. Discuss on the role of Phytoplanktons and Zooplanktons in Aquaculture techniques.
5. Explain in detail about the Integrated Fish Farming.

SECTION-B

(Short Answer Type Questions)

Note : Section 'B' contains Eight (08) short answer type questions of Four (04) marks each. Learners are required to answer any Four (04) questions only. (4×4=16)

1. Write a short note on Raceways Farms.
2. What do you understand by the Bloodstock Management?
3. Write a short note on Fecundity and Spawning.
4. Explain the breeding and spawning techniques in Exotic carp.
5. Briefly explains the different types of fish feed.

6. Explain the Wet Bundh and Dry Bundh.
 7. Explain the management of stocking ponds.
 8. How will you construct the ponds for fresh water prawn farming?
-

