

A-1081

Total Pages : 3

Roll No.

MZO-611B

Fish Breeding & Production Technology

M.Sc. Zoology (MSCZO)

Examination 2026 (Feb.)

Time: 02:00 hrs

Max. Marks: 35

Note : This paper is of Thirty Five (35) marks divided in to two (02) Section A and B. Attempt the questions contained in these sections according to the detailed instructions given therein. *Candidates should limit their answers to the questions on the given answer sheet. No additional (B) answer sheet will be issued.*

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.

(2x9½=19)

P.T.O

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1. Explain the embryonic development in Indian Major Carps?
2. Explain in detail the breeding of *Cyprinus carpio*?
3. Discuss on the different types of fish hatcheries?
4. Discuss on the crap framing in India?
5. Explain the different water quality parameter?

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.

(4x4=16)

1. Write a short notes on the Hybridization in fishes?
2. Briefly explain the concept of Aquariology?
3. Write a short note on the Wet and Dry bundh?
4. Write a short note on Nursery pond?
5. Write a short note on economic importance of Pearl Culture?
6. Write a short note on Zooplankton and Phytoplankton’s in Aquaculture?
7. Explain the different types of fish feed?

8. Write a short note on the common aquatic weeds in ponds?
