



DEPARTMENT OF ZOOLOGY, PUB KAMRUP COLLEGE

CLASS ASSIGNMENT

M.Sc 4th Sem

Paper: Fisheries and Aquaculture

Paper Code: MZY1824E01

Prepare a comprehensive report on setting up a home aquarium. Include the following aspects:

(5 x 4 = 20 marks)

- I. The requirements and steps of aquarium tank design and construction.
- II. A guide to tank size requirements for different species of fish.
- III. An explanation of the necessary equipment for heating, lighting, aeration, and filtration.
- IV. An overview of suitable decorations and common aquatic plants used in aquascaping.

Instructions:

- *Only scanned copies of handwritten reports will be accepted. Ensure the scan is **clear and legible**.*
- *Relevant diagrams and illustrations are **mandatory**. These must be hand-drawn and clearly visible in the scan.*
- *The front page of the assignment should contain the following details:
Name, Roll No., Semester, Name and code of Paper, Date*

Last Date of Submission: 14th March, 2026 (Saturday)