

2025

M.Sc. 1st Semester Examination

FISHERIES SCIENCE

Paper : FSCE406A8

[Ornamental Fish and Aquarium Management]

Set - 1

Full Marks : 25

Time : Three Hours

*The figures in the margin indicate full marks.
Candidates are required to give their answers
in their own words as far as practicable.*

Answer the following questions :

- 1. Identify the provided ornamental fish specimen with suitable characters and write their systematic positions.**

3×2=6

(a)

(b)

(c)

- 2. Identify the provided aquarium plants/live fish feed with suitable characters.**

2×2=4

(a)

(b)

P.T.O.

(2)

3. Estimate the water quality parameter collected from fish aquarium and write the procedure. Comment on your finding. 4+2+1

OR

Estimate the total carotenoids from fish sample. Write down the principle and protocol. 4+1+2

4. Submission of Laboratory Notebook. 3
5. Viva-voce 5
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