

2019

B.Sc.

4th Semester Examination

AQUACULTURE MANAGEMENT

(Honours)

Paper - SEC2P

[Practical]

Full Marks : 40

Time : 3 Hours

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

1. Dissect and display the pituitary gland of the specimen provided.

Draw a labelled diagram of your dissection.
(Dissection = 6, Display = 1, Drawing = 3) 10

2. Identify the provided specimen with suitable characters. 20

(a) Histological slides of ovary and testis. 2×2

(b) Fry / Fingerling of two different fish. 2×2

[Turn Over]

- (c) Fish parasite / Bacterial pathogen / Fungal pathogen — 2 nos. 2×2
- (d) Aquarium accessories — 2 nos. 2×2
- (e) Fresh-water / Marine water ornamental fishes — 2 nos. 2×2
3. Submission of Laboratory note book. 4
4. Viva-voce. 6
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