

FOURTH SEMESTER (CBCSS—UG) DEGREE EXAMINATION, APRIL 2022

Aquaculture

AQC 4B 07—BRACKISH WATER AQUACULTURE AND MARICULTURE

(2019 Admission onwards)

Time : Two Hours

Maximum : 60 Marks

Section A

*Answer at least eight questions.**Each question carries 3 marks.**All questions can be attended.**Overall Ceiling 24.*

1. Megalopa.
2. Ammonia.
3. Bhasabadha fisheries.
4. PL 20.
5. Grafting.
6. *Litopenaeus vannamei*.
7. Bioengineering.
8. Pen culture.
9. IMTA.
10. *Lates calcarifer*.
11. Aqua feeds.
12. Shellfish culture.

(8 × 3 = 24 marks)

Section B

*Answer at least five questions.**Each question carries 5 marks.**All questions can be attended.**Overall Ceiling 25.*

13. Effluent discharge in coastal aquaculture.
14. Seaweed culture techniques.
15. Important finfishes culture in brackishwater regions.
16. Mussel culture practices.
17. Abiotic and biotic factors influence on farming.
18. Comment on Extensive and semi-intensive culture.
19. Edible oyster culture methods.

(5 × 5 = 25 marks)

Turn over

Section C

*Answer any **one** question.
The question carries 11 marks.*

20. Write on prospects of brackishwater shrimp farming in India.
21. Traditional farming practices in India.

(1 × 11 = 11 marks)

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