D 11991	(Pages : 2)	Name
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# THIRD SEMESTER (CBCSS—UG) DEGREE EXAMINATION, NOVEMBER 2021

### Aquaculture

## AQC 3B 05—FISHERIES AND POPULATION DYNAMICS

(2019—2020 Admissions)

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. Coastal Aquaculture Authority.
- 2. Minimum legal size.
- 3. Potential Fishing Zones.
- 4. Mangroves.
- 5. Turtle Excluder device.
- 6. FFDAs.
- 7. Aquaranching.
- 8. Mahseer.
- 9. DCFR.
- 10. Morphoedaphic index.
- 11. Fishery Survey of India.
- 12. Stake net.

 $(8 \times 3 = 24 \text{ marks})$ 

#### Section B

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

- 13. Recent catch statistics of pelagic finfish resources of India.
- 14. Major elasmobranch fishery resources of India.

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- 15. Bycatches and discards in Indian seas.
- 16. State fishes of India.
- 17. National Fisheries Development Board.
- 18. Fish and fisheries of Vembanad Lake.
- 19. Status of floodplain fisheries in India.

 $(5 \times 5 = 25 \text{ marks})$ 

#### **Section C**

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

- 20. Marine fisheries data collection methods in India.
- 21. Reservoir fishery management in India.

 $(1 \times 11 = 11 \text{ marks})$