



বিদ্যাসাগর বিশ্ববিদ্যালয়

VIDYASAGAR UNIVERSITY

B.Sc. Honours Examination 2021

(CBCS)

4th Semester

AQUACULTURE MANAGEMENT

PAPER—SEC2P

**FISH BREEDING AND HATCHERY MANAGEMENT OF
CARP/CATFISH/PRAWN**

Full Marks : 40

Time : 2 Hours

The figures in the right-hand margin indicate full marks.

*Candidates are required to give their answers in their
own words as far as practicable.*

PRACTICAL : SEC2P

Answer any *two* questions.

2×20

1. Describe the process of preparation of carp nursery pond.
2. Briefly write on collection, preparation and preservation of Pituitary Gland extract.

3. Discuss different phases of annual reproductive cycle of Indian major carp.
 4. Explain sexual dimorphism in Indian major carps.
 5. Briefly narrate multiple breeding of carps with its significance.
 6. Explain better management practices (BMPs) for hatchery management.
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