

2018

CBCS

1st Semester

INDUSTRIAL FISH AND FISHERIES

PAPER—C1P

(Vocational)

(Practical)

Full Marks : 20

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.

Illustrate the answers wherever necessary.

Answer all questions.

**Taxonomy, Classification
and Evolution of fishes**

1. Identify following fishes and shellfishes mentioning systematic position and specimen characters.

[Systematic position: 1, Specimen characters : 1,

Identification : ½]. 2½×2

(Turn Over)

Any *two* from the following

- (a) One from fresh water fin fish.
- (b) One brackish water fin fish.
- (c) One shell fish
- (d) One from truly marine water fin fish.
2. Identify fish scale with a suitable and state identifying characters with the help of a noted diagram. 3+2
3. Morphometrically characterised a *Labeo* species with the help of a suitable diagram. (Any *five* distinct features of the experimental species provided). 5×1
4. Laboratory Note Book 2
5. Viva-Voce 3
-