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X—48—2019

FACULTY OF SCIENCE

B.Sc. (Third Year) (Fifth Semester) (Regular) EXAMINATION

OCTOBER/NOVEMBER, 2019

(CBCS Pattern)

ZOOLOGY

Paper XIII

(Pisciculture)

(Tuesday, 3-12-2019)

Time : 10.00 a.m. to 12.00 noon

Time—2 Hours

Maximum Marks—40

N.B. :— (i) Attempt all questions.

(ii) Illustrate your answers with suitable labelled diagrams, wherever necessary.

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| 1. | Describe the preparation and management of nursery pond. | 15 |
| | <i>Or</i> | |
| (a) | Bundh breeding. | 8 |
| (b) | Transportation of fish seed. | 7 |
| 2. | Describe the bacterial and fungal diseases in fishes. | 15 |
| | <i>Or</i> | |
| (a) | Causes of fish spoilage. | 8 |
| (b) | Freezing, smoking and drying methods of fish preservation. | 7 |
| 3. | Attempt any <i>two</i> of the four (each of 5 marks) | 10 |
| (a) | Topography and soil types | |
| (b) | Stripping Method | |
| (c) | Light Fishing | |
| (d) | Fish Oil | |

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