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R—99—2017

FACULTY OF SCIENCE

B.Sc. (Third Year) (Sixth Sem.) EXAMINATION

MARCH/APRIL, 2017

ZOOLOGY

Paper XV (A)

(Pisciculture–II)

(Friday, 7-4-2017)

Time : 10.00 a.m. to 12.00 noon

Time—Two Hours

Maximum Marks—40

N.B. :— (i) Attempt All questions.

(ii) Draw well labelled diagrams wherever necessary.

(iii) All questions carry equal marks.

1. Write notes on any *four* of the following : 8
 - (a) Water supply
 - (b) Labeo rohita
 - (c) Gill rot
 - (d) Causes of fish spoilage
 - (e) Selection of Brooder's
 - (f) Breeding Happa.
2. Write notes on any *two* of the following : 8
 - (a) Advantages and disadvantages of aquatic weeds.
 - (b) Causes of mortality and control of predators fishes in nursery pond.
 - (c) Supplementary feeding and harvesting of fish seed from rearing pond.
 - (d) Soil types and topography.

P.T.O.

3. Write notes on any *two* of the following : 8
- (a) Biology of cyprinus carpio
 - (b) Wet bundh breeding
 - (c) Fish seed collection from natural resources
 - (d) Biology of catla-catla.
4. Write notes on any *two* of the following : 8
- (a) Light fishing
 - (b) Argulosis
 - (c) Masula and odum
 - (d) Gyrodactylosis.
5. Solve any *one* of the following : 8
- (a) Describe in detail smaking drying, canning and freezing.
 - (b) Give an account on various fish byproducts.