



11326

B.Sc. III Semester Degree Examination, Nov./Dec. 2016
Paper – 3.1 : ZOOLOGY
Applied Zoology

Time : 3 Hours

Max. Marks : 80

Instructions : 1) Answer should be **specific** to the questions.
2) **Draw a neat labelled diagram wherever necessary.**

I. Answer **any ten** of the following :

(2×10=20)

- 1) What is Assel ?
- 2) What is HTV ?
- 3) What is Isinglass ?
- 4) Ichthyophonosis.
- 5) Nursery pond.
- 6) What is Grainage ?
- 7) Define prawn culture.
- 8) What is moriculture ?
- 9) What is pebrine ?
- 10) Pasteurization.
- 11) What is composition of honey ?
- 12) What is progeny test ?

II. Answer **any four** of the following :

(5×4=20)

- 13) Note on poultry meat.
- 14) Note on structure of Honeybee.
- 15) Note on Mugaculture.
- 16) Note on biproducts of fishes.
- 17) Nutritional requirement of Dairy animals.
- 18) Note on Indian major carps (any 2).

P.T.O.

11326



III. Answer **any four** of the following :

(10×4=40)

- 19) Describe the different types of Indian cow breeds.
- 20) Describe the modern method of Bee-Keeping.
- 21) Describe viral diseases of poultry.
- 22) Structure and life history of Bombyx mori.
- 23) Describe in detail structure (microscopic) and Pearl formation.
- 24) Describe the concept and importance of "Vermiculture".

(5×4=20)

P.T.O.