

CORE ELECTIVE - II ECONOMIC ZOOLOGY - II

Time : Three Hours

Maximum : 75 Marks

SECTION-A (20 Marks)

Answer ALL questions

ALL questions carry EQUAL marks

(10x2 = 20)

- 1 Royal Jelly.
- 2 Brood cells.
- 3 Bee Hive.
- 4 Pollen.
- 5 Canning.
- 6 Baby food.
- 7 Aspergillosis.
- 8 Coccidiosis.
- 9 Frozen yolk.
- 10 Albumen.

SECTION - B (25 Marks)

Answer ALL Questions

ALL Questions Carry EQUAL Marks (5 x 5 = 25)

- 11 a What is apiculture? Explain the type of honey bee.  
OR  
b Explain the chemical composition of honey.
- 12 a Describe the pollen and nectar yield plants.  
OR  
b Write a short note on natural enemies of wax moth.
- 13 a What is breed fowls? Explain uses of breed fowls.  
OR  
b What is deep litter system in poultry?
- 14 a Explain the causes and control measures of chicken pox in poultry.  
OR  
b Write a brief note on Worm infections.
- 15 a Describe the precaution of catching egg.  
OR  
b Give an account on methods of egg grading.

SECTION - C (30 Marks)

Answer any THREE Questions

ALL Questions Carry EQUAL Marks (3 x 10 = 30)

- 16 Describe the honey bee life cycle and functions.
- 17 Explain the products and advantage of apiculture.
- 18 Explain the methods of cage rearing and debeaking in poultry farm.
- 19 Write a detailed note on methods and vaccination programme of poultry.
- 20 Explain the methods of storage and preservation of eggs.