

**C. ABDUL HAKEEM COLLEGE (AUTONOMOUS),  
MELVISHARAM - 632 509.  
SEMESTER EXAMINATIONS, APRIL - 2018**

**B.Sc., ZOOLOGY**

**SEMESTER VI**

**U15MZL602 – ECONOMIC ZOOLOGY**

Time: Three Hours

Maximum: 75 Marks

**SECTION - A (10 X 2 = 20 Marks)**

**Answer ALL Questions.**

Explain/Define the Following:

1. Biofertilizers.
2. *Apis dorsata*.
3. *Penaeus monodon*.
4. Fish farming.
5. Leghore.
6. Egg candling.
7. Draft breeds.
8. Exotic breeds.
9. Live stock development.
10. Dairy.

**SECTION - B (5 X 5 = 25 Marks)**

**Answer ALL Questions.**

11. a) Write about the importance of vermicompost in soil fertility.

(Or)

- b) Briefly mention the species of honey bees.

12. a) Describe about the freshwater pearl culture.

(Or)

- b) Write an account on the commercial culture of Catla and Indian cat fish.

13. a) Give an account on the by-products of poultry and its economic importance.

(Or)

- b) Briefly mention the process of brooding and rearing of chicks.

14. a) Describe the methods of sheep farming in India.

(Or)

- b) Explain the various new breeds of cows in India.

15. a) Explain the genetic approaches for the improvement of livestock breeds.

(Or)

- b) Brief about the medicinal products from animals.

**SECTION - C (3 X 10 = 30 Marks)**

**Answer ANY THREE Questions.**

16. Explain the life cycle of *Bombyx mori* and write notes on its economic importance.
17. Write an essay on the Prawn culture and its economic importance.
18. Elaborate the morphology of different breeds of Chicken and the economic importance of Poultry keeping.
19. Briefly mention the management and commercial values of Dairy farms.
20. What are the future strategies for the development of livestock?

\*\*\*\*\*