

Q.P. Code – 90123

**Fourth Semester B.Sc. Degree Examination,  
September 2020**

*(CBCS Scheme)*

**Zoology**

**OET - APICULTURE**

*Time : 3 Hours]*

*[Max. Marks : 50*

*Draw a neat labeled diagram wherever necessary.*

**SECTION - A**

Answer **any FIVE** questions:

**(5 × 2 = 10)**

1. Mention any two species of Honey Bee.
2. Write the classification of Honey Bee.
3. What are Drones?
4. List the Bee Keeping equipments.
5. Mention any two Bee enemies.
6. Write a note on Bee Wax.
7. Mention the uses of Honey.

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**SECTION - B**

Answer any **FOUR** of the following questions.

**(4 × 5 = 20)**

8. What are the techniques used for selection of Honey bees in Apiculture?
9. Draw a neat labeled diagram of Newton Bee Hive.
10. Explain artificial bee rearing.

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11. List the drawbacks of indigenous method of Apiculture.
12. Explain Langstroth Beehive.
13. Write a note on Bee Keeping industry.

**SECTION – C**

Answer any **TWO** of the following questions.

**(2 × 10 = 20)**

14. With a neat labeled diagram describe the morphology of worker honey bee.
15. Explain control and preventive measures of diseases of honey bee.
16. Give an account of methods of extraction of honey.
17. List the uses of modern method of bee keeping in Horticultural garden.