

2023
B.A./B.Sc.
Third Semester
SKILL ENHANCEMENT COURSE – 1
ZOOLOGY
Course Code: ZOS 3.11
(Apiculture)

Total Mark: 35
Time: 2 hours

Pass Mark: 14

Answer five questions, taking one from each unit.

UNIT-I

1. Explain the classification of honey bees. 7
2. Describe the stages of development of bees. 7

UNIT-II

3. Describe the various components used in artificial beehives. 7
4. Write briefly the modern methods of extraction of honey. 7

UNIT-III

5. Explain the symptoms, diagnosis, and management of any one viral disease in honeybee. 7
6. Write an account on protozoan's diseases and its management. 4+3=7

UNIT-IV

7. Explain on the management of bee colonies. 7
8. Briefly describe the honey flow season management. Add a note on uniting bee colonies. 4+3=7

UNIT-V

9. What is bee wax? Write the composition, properties and its uses. 1+6=7
10. Write a note on royal jelly. 7
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