

# School of Agriculture

Agriculture  
ETE - Jun 2023

Time : 180 Minutes

Marks : 50

## Sem VI - AGRI3015 - Management of Beneficial Insects

*Your answer should be specific to the question asked*

*Draw neat labeled diagrams wherever necessary*

1. Identify different types of silkworms available for rearing. K3 CO1 (2)
2. Examine the difference between *Apis dorsata* and *Apis florea*. K4 CO1 (2)
3. Identify the role of worker and drone bees. K2 CO1 (2)
4. Label different types of honey produced based on the altitude. what is the peculiar feature of red honey? K1 CO1 (2)
5. How to utilise cochneal insects and insect galls as productive insects? K3 CO1 (2)
6. Explain the production process of trichocards. K4 CO2 (5)
7. Determine different types of parasitism with examples. K5 CO4 (6)
8. Explain the terms bee pasturage, bee swarming and caste control K3 CO2 (5)
9. Conclude the significance of beneficial insects in agriculture. K5 CO4 (8)
10. Classify the features of lac insect. Categorise different types of pests and diseases attacking lac. K4 CO3 (8)
11. Distinguish between the conventional and the scientific method of lac cultivation. K4 CO2 (8)