

School of Agriculture

Agriculture
ETE - Jun 2023

Time : 3 Hours

Marks : 100

Sem II - A1UA206B / AGRI1018 Fundamentals of Entomology

Your answer should be specific to the question asked

Draw neat labeled diagrams wherever necessary

1. Classify the insect wing angle? K1 CO5 (5)
2. Can you explain what is happening if ecdysis process not present in insects? K2 CO6 (5)
3. Will you state or interpret in your own words the definition of insects? K1 CO5 (5)
4. Enlist the Abdominal appendages in winged adults? K3 CO6 (10)
5. Enlist the Pregenital appendages in wingless insect? K2 CO6 (10)
6. Build the structure of insect alimentary canal K3 CO5 (10)
7. Classify the type of antennae on the basis of musculature? K4 CO5 (10)

OR

- Construct the structure of insect wing with showing the different veins? K4 CO6 (10)
8. Explain about the absorption process in insect? K4 CO5 (15)
 9. Enlist the name of different parts of insect leg? K3 CO6 (15)
 10. Explain about the function of malphigian tubule? K5 CO6 (15)

OR

- Explain about the Excretory organs in insect? K5 CO5 (15)