Lecture 29

Questions

I. Give the scientific name of the coccid pest of tea- Saissetia coffeae
2. Which sex of the coffee scale is sedentary - Female
3. Presence of chewed tissue at the collar region of tea sapling is the damage symptom of Sapling borer: Sahyadrassus malabaricus
1. Adult moths hang vertically by the support of two pairs of legs. Third pair of legs is weak
and has scent glands in male. Give the scientific name of the pest - Sahyadrassus
malabaricus
5. Presence of round shot holes in primary branches and mortality of buds and dieback
symptoms in branches occur due to Shot hole borer, Euvallacea fornicates
6. Name two mites infesting tea - Scarlet mite: Brevipalpus californicus, Red spider
mite: Oligonychus coffeae; Purple mite, Calacarus carinatus; Pink mite or orange
mite: Acaphylla theae; Yellow mite: Polyphagotarsonemus latus
7. Name the important mirid pest of tea - Tea mosquito bug, Helopeltis theivora
3. Name the aphid infesting tea- <i>Toxoptera aurantii</i>
9. Name a micro lepidopteran insect which infests tea - Tea leaf roller, Caloptilia theivora
10 is the most serious pest of <i>Arabica</i> coffee in India White stem borer
11. Beauveria bassiana can be used in the management of in coffee- Red
borer, Zeuzera coffeae, White stem borer: Xylotrechus quadripes
12. Name the entomopathogen used in the management of coffee green scale- Fungus
Verticillum lecanii
3. Robusta suffers badly than Arabica from Berry borer, <i>Hypothenemus</i>
hampei
14. Red borer, Zeuzera coffeae is a Coleopteran –Say true or false
15. The activity of braconid parasitoid, Amyosoma zeuzerae is encouraged for the control of
Red borer, Zeuzera coffeae
16. Assam tea is more susceptible to Pink mite Acaphylla theae
17. An erect knobbed process on the scutellum is characteristic of tea mosquito
bug.
18 ties the margin of tender tea leaves and forms a case enclosing the bud
Flush worm