LECTURE 10
QUESTION PAPER ON COTTON

1. Hopper burn in cotton leaves is due to the attack of
   a. White fly       b. Leaf hopper
   c. Aphid          d. Thrips

2. Silvery sheen on the lower surface of the leaf in early stages of cotton is caused by
   a. White fly       b. Leaf hopper
   c. Aphid          d. Thrips

3. Leaf curl is transmitted by
   a. White fly       b. Leaf hopper
   c. Aphid          d. Thrips

4. ---------- sucks the sap from developing seeds in open bolls and stains the lint black
   a. Red cotton bug       b. Dusky cotton bug
   c. Pink boll worm       d. Spotted boll worm

5. Swellings on the stem just above the ground level on cotton is caused by
   a. Stem weevil       b. Shoot weevil
   c. Gallfly          d. Surface weevil

6. Cultivation of brinjal, bhendi, tomato and tobacco near the cotton field may favour multiplication of ----------- White fly

7. Adopt crop rotation with non-preferred host such as sorghum, ragi, maize etc., to check the build up of ----------- White fly

8. -------------- is also called as cotton stainer – Red cotton bug

9. -------------- bacteria enters the site of injury made by red cotton bug and stains the cotton fibre - Nematospora gossypii

10. Site of oviposition for Red cotton bug ----------- Soil

11. ETL of aphids is ------ 5% infested plants.

12. Which pest of cotton has evolved biotypes- Whitefly

13. Name a biocontrol agent for control of leaf hopper- Chrysopa carnea

14. Name some whitefly tolerant varieties of cotton - LPS 141 and Supriya

15. ETL of whitefly is 5-10 nymphs / leaf- Say true or false

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