The following were the objectives framed for the hypothesis:

- To document and map the diversity of mango leafhoppers (Hemiptera: Cicadellidae) in mango ecosystems of South India.

- To monitor the seasonal and off-seasonal population dynamics of mango leafhopper on a temporal scale.

- To develop a biosystematics field key for selected mango leafhoppers.

- To derive a population model using abiotic and biotic environmental variables.

- To study biochemical changes in the mango inflorescence due to mango leafhopper infestation.