

## INFLUENCE OF PLANT EXTRACTS ON LARVAL AND PUPAL DEVELOPMENT OF *ELICOVERPA ARMIGERA* (HUBNER)

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**Abstract:** Fourteen plant extracts namely mango ginger rhizome, bergera leaf, calotropis leaf, tulsi leaf, thusa leaf, dhatura leaf, ipomia leaf, neem leaf, garlic leaf, ginger rhizome, bel leaf, harsingar leaf, neem cake and turmeric rhizome were tested for their toxic effect against the gram pod borer, *Helicoverpa armigera* (Hubner). Each extract was tested in three concentrations (100, 500 and 1000 ppm) incorporated in the semisynthetic diet. The weight of larval and pupal development were observed on different concentration in different interval.

**Keywords:** Plant, Extract, Mango, Leaf

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