**PEST OF VEGETABLE**

**(a) OKRA - *Hibiscus esculentus (Abelmoschus esculentum*)**

Insect pest of okra are:

 ***Podagrica* spp- Flea Beetles** - Larva feed on the roots and the beetles eat numerous small holes in the leaves causing defoliation.

 ***Cyagrus calcaratus* – Leaf Beetles** – Larva feed on the roots and the beetles eat numerous small holes in the leaves causing defoliation.

 ***Earias biplaga* – Spiny Bud Worms** – Larvae bore into buds destroying them and reducing fruit set. Other insect pest of Okra are:

 ***Empoasca fasciallis* – Cotton Jassids**

 ***Aphis gossypii* – Cotton Aphids**

 ***Bemisia tabaci***

 ***Dysdercus superstitiosis* – Cotton Stainer**

 ***Sylepta derogata* - Cotton Leaf Roller**

 ***Pectinophora gossypiella* – Pink Bollworms**

 ***Anoplocnemis curvipes* – Pod Sucking Bug.**

(b**) GARDEN EGG - *Solanum melongena***

***(i) Nezara viridula* – Green Shield Bug** – the bugs feed on the developing flowers, fruits, stem and foliage.

***(ii) Pachnoda* spp - Flower beetles** – Adults feed on leaves, flowers and fruits

***(iii) Spodoptera Littoralis* – Leaf Worms** Larvae or caterpillar feed on foliage and may bore into fruits.

***(iv) Podagrica* spp – Flea beetles.** Larvae feed on plant roots and beetles eat numerous small holes in the leaves.

***(v) Sylepta derogata*** **– Leaf roller**- larvae or caterpillars feed on and roll leaves.

**© TOMATOES** – *Lycopersicon esculentum*

***(i) Dysdercus superstitiosis* - Cotton stainer** – These piercing and sucking insect feed on plant stems and flower reducing plant vigour.

***(ii) Bemisia tabaci* – white flies** – Nymphs and adults feed on the underside of leaves. Adults transmit virus disease.

***(iii) Heliothis zea*** **– Bud worms** – Larvae bore into buds and fruits enhancing the entry of rot organism.

***(iv) Ophideres fullonia*** – **Fruit piercing moths** – Adults pierces fruits during the raining season. This allows entry of rot organism and fruits are destroyed. Other insect pest of tomatoes are:

 ***Nezara viridula*** **– Green Shied Bug**

 ***Spodoptera littoralis* – Leaf worm**

 ***S. derogata*** **– Leaf roller**

 ***Nesidiocoris tenhis*** **- Mirids.**