

## Significant Achievements of KVK, Surat

- Popularized and distributed bio-products of Navsari Agricultural University (*Rhizobium*, *Azotobacter*, PSB, KMB, OLN-NOVEL, Novel plus, Novel prime, *Pseudomonas* etc.) in different crops and achieved horizontal expansion in 5870 ha area covering 20600 farmers of 305 villages.
- Popularize HYV of Paddy (GNR-3, GR-17, GR-25, Purna, GR-16, Devli kolam), Gram (GG-5 & GG-6), Pigeonpea (GT-104, GT-105 and GNP-2), Greengram (GM-6 and GM-7) and Soybean (NRC-37) with horizontal expansion in approximate 1425, 170, 850, 350 and 240 ha area and benefitted approximate about 4625, 680, 2150, 1025 and 810 farmers, respectively.
- Mass trapping of fruit fly by using Methyl Eugenol and Cue-lure (NAUROJI Stonehouse fruit fly traps) in mango, sapota, guava and vegetables covering approximate 600 ha area of 90 villages benefitting nearly 1550 farmers.
- International Year of millets 2023: Organized 63 different activities *viz.*, training, awareness programme, khedut shibir, exhibitions, millets festival, demonstrations, capacity building with benefitted 11920 farmers.
- Natural Farming: Organized 100 different activities *viz.*, training, awareness programme, khedut shibir, lectures delivered, farm school, demonstrations, field visits with benefitted 7887 farmers, among which 15 farmers have adopted natural farming in big way by practicing different models *viz.*, Jangal model, Panchstariya Model, Sugarcane model, vegetables model, fruits-vegetables model.
- Nearly 3750 people in city area were trained for terrace/kitchen gardening. Among them, 2460 have started successfully and gaining approximately Rs.13100/ Year/Garden.