Objectives

- Collection, maintenance and evaluation of major south Gujarat vegetable crops
- To develop varieties/hybrids carrying high degree of resistance/tolerance against divesting diseases/pest of vegetable crops having better quality and high yielding ability
- To develop technologies for integrated pest and disease management to minimize pesticide residue problem
- To develop IDM module in vegetable crops under protected cultivation.
- To standardize vegetable production technology (including soilless cultivation, terrace gardening, vertical farming) in general, seed production and good quality planting material for newly released varieties to produce nucleus/breeder seeds of newly developed superior varieties of vegetable crops
- To identify and develop superior genotypes/tolerant against important abiotic stresses
- To undertake Human Resource Development (HRD) and Technology dissemination activities