

## RESEARCH PROJECTS GOING ON:

- 1.) Establishment of Food Quality Testing Laboratory.
- 2.) Strengthening of Food Quality Testing Laboratory.

## EXPERIMENTS/FIELD TRIALS GOING ON:

1. Residue and dissipation pattern of indoxacarb, bifenthrin, fipronil and novaluron in okra and brinjal.
2. Status of insecticide residue in farm gate samples of okra, brinjal and chilli
3. Monitoring of pesticide residue in market samples of okra and brinjal
4. Quality and safety aspects of the drinking water of Navsari and surroundings
5. Study on the microbial contaminant and adulteration in milk
6. Isolation and identification of lactic acid bacteria and their various biochemical activities
7. Quality analysis of Mango (cv. Kesar and Alphonso)
8. Nutritional evaluation of Okra (cv. Parbhani kranti, GO-2) and brinjal (cv. Surati ravaiya)

## WORK CARRIED OUT:

Sr. No.	Quality Parameters	No. of Samples
1	Biochemical Parameters	698
2	Pesticide Residues	525
3	Microbiological Parameters	171
4	Elemental Analysis	414
	Total	1808