

Future Programs

Research Activities:

Crop Improvement:

1. Strengthening of genetic resources which include collection, evaluation and maintenance of germplasm for making use in future breeding programme.
2. Screening of high temperature tolerance culture of Wheat crop for South Gujarat
3. To develop an early maturing high yielding variety which can be fitted in Rice-Wheat cropping sequences taken after paddy by late sown in irrigated condition of south Gujarat
4. To develop high yielding, Late heat tolerance, Rust disease resistant wheat variety for south Gujarat region
5. Testing of newly developed genotypes under various categories of trials such as PET, SST, LST and AVT in timely and late sowing conditions.
6. Dissemination of the newly developed varieties and technologies through demonstrations.
7. Seed multiplication of different varieties on large scale to cater the need of farmers and various seed producing agencies.

Resource Management:

1. To find out Performance of paddy based cropping sequence in presence and absence of Green Manure.
2. To test the response of genotypes to limited irrigations in Wheat