

# **SCHEME WISE OBJECTIVES**

## **A. Paddy Research Scheme (University B. H. 5003)**

- a. Development of high yielding, early maturing as well as pest and disease resistant varieties of paddy suitable for rainfed hilly tracts.
- b. Identification of improved management practices for rice cultivation and disseminating the same to the farmers.
- c. Multiplication as well as distribution of pure seeds of improved varieties to the farmers.
- d. Screening of the genotypes for blast resistance.

## **B. Hill Millet Research Scheme (University B.H. No.3002-3)**

- a. Evolution of promising varieties of different minor millets.
- b. Recommendation of suitable methods for cultivation of minor millets.
- c. Development of improved varieties resistant to insect-pest and disease in minor millets.
- d. Arrangement of field level demonstration (FLD) plots at farmer's field.
- e. Promotion of improved varieties and production technologies of minor millets in The Dangs District as well as in Gujarat.
- f. Production of foundation, certified and truthful seeds of small millets crops.

## **C. Strengthening Research in Hill Millets (University B.H. 7002-3 )**

- a. Study the improvement in performance of minor millets over wide range of environment in The Dangs district.
- b. Evolution of promising varieties of different minor millets resistant to pest and diseases.
- c. Recommendation of suitable methods for cultivation of minor millets.
- d. Production of foundation, certified and truthful seed of small millet crops.

## **D. Tuber and Vegetable Research Scheme (University B.H. No. 7013-2)**

- a. Germplasm collection of locally grown vegetables and tuber crops.
- b. Evolution/identification of improved varieties of vegetables and tuber crops.
- c. Development of agro-techniques for other vegetables and tuber crops.
- d. Production of foundation, certified and truthful seed/planting material of vegetables as well as tuber crops.
- e. Promotion of improved varieties and production technologies of tuber and vegetable crops in The Dangs District as well as in Gujarat.

## **E. AICRP on Small Millets (University B.H. No. 326-2091)**

- a. Development of high yielding, early/medium maturing, pest as well as disease resistant varieties of small millets suitable for rainfed hilly region.
- b. Recommendation of suitable methods for cultivation of small millets.
- c. Arrangement of field level demonstrations (FLD) of small millets crops at farmer's field.