### **Research Organization and Administration:**

#### **Restructuring the Research**

Vision	Mission	Mandate
"Become a leading University for sustainable agriculture for food and nutritional security in India "	security for Jammu region by enhancing the productivity and profitability through Problem	"Undertake s strategic and applied research in agriculture and allied sectors namely Agriculture, Horticulture, Veterinary and Animal Husbandry Sciences, Basic Science, Biotechnology."

**Research Set up:** Research set up of the University has been set up on the basis of agriculture zones viz. Subtropical Agriculture, Intermediate Zone ,Temperate Zone. It has 4 faculties, 14 Research Station and Sub Stations.

- Faculty of Agriculture, Chatha
- Faculty of Basic Sciences, Chatha
- Faculty of Veterinary Science & Animal Husbandry, R.S Pura
- > School of Biotechnology, Chatha
- ACRA, Dhiansar & ACHR, Udheywalla /Stations/Sub-Staitions

#### Off Campus Research Stations: 08

## 1. Advance Centre for Rainfed Agriculture, Dhiansar

- Identification of climate resilient crops and varieties of dryland areas.
- Carbon sequestration and soil carbon augmentation.
- Diversified farming systems under rainfed ecosystem.
- Dryland farm advisory services.

### 2. Advance Centre for Horticultural Research, Udheywalla

- Hi-tech horticulture nursery.
- Organic horticulture
- Horticulture training & advisory services.

#### 3. Regional Agricultural Research Station, Rajouri

- Identification of diversified farming systems.
- Development of forage varieties.

#### 4. Pulses Research Sub-Station, Samba

- Development of drought tolerant varieties of chickpea and blackgram
- Seed production through participatory approach.

#### 5. Regional Horticultural Research Sub-Station, Bhaderwah

- Identification of quality material for high/medium density plantation in apple /walnut.
- Budding/grafting technology for apple / walnut.
- Integrated improvement of Bhaderwahi Rajmash.

### 6. Rainfed Research Sub-Station for Sub-Tropical Fruits, Raya

- Establishment of high pedigree mother block of Aonla, Kagzi Lemon, and Phalsa.
- Moisture conservation technology in Kandi areas.
- IDM / IPM / INM in sub-tropical fruits.

# 7. Maize Breeding Research Sub-Station, Poonch

- Development of climate resilient varieties of maize.
- Maintenance breeding

# 8. Maize Research Centre, Udhampur

- Development of maize hybrids for Jammu province.
- Collection of genetic resources and their maintenance.