Research Organization and Administration:

Restructuring the Research

<table>
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<th>Vision</th>
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<td>&quot;Become a leading University for sustainable agriculture for food and nutritional security in India &quot;</td>
<td>&quot;Ensure Food and household security for Jammu region by research in agriculture and allied enhancing the productivity and sectors namely Agriculture, profitability through Problem Solving Research and Husbandry Sciences, Basic Science, Technological Services&quot;. Biotechnology.&quot;</td>
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Research Set up: Research set up of the University has been set up on the basis of agriclimatic 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-Stations

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.