

**Department of Agronomy**  
**College of Agriculture**  
**G.B. Pant University of Agriculture & Technology**  
**Pantnagar-263145, Uttarakhand**

**Research**

**Priorities**

- To develop management technologies for high use efficiency of inputs in crop and cropping system.
- To evaluate newly developed/existing tools/technologies for reduction in production cost.
- Crop diversification coping with climate change, stress management, use of biotechnology, use of myco and bio-herbicides and agro-techniques for site specific problems.
- Agricultural waste management for wealth generation.

**Projects**

**Project completed in last five years**

- Bioefficacy testing of herbicide molecules (2014-15) – 10 Nos.

## Ongoing research projects

•	<b>AICRP on Wheat and Barley Improvement</b>	▪	<b>AICRP on IFS</b>
	Dr. D.S. Pandey (P.I.) Dr. Vijay Pal Singh Dr. Rajeew Kumar Dr. V.C. Dhyani Dr. I.P. Singh (Junior Scientist) Dr. Amit Kesarwani		Dr. Rohitashav Singh (P.I.) Dr. A.K. Bhardwaj Dr. Sumit Chaturvedi Sri Devender Singh (Junior Scientist) Dr. Dinesh Kumar Singh Dr. Biswajit Pramanick
▪	<b>AICRP on Rice</b>	▪	<b>AICRP MULLaRP</b>
	Dr. P.C. Pandey(P.I.) Dr. D.K. Singh Dr. Santosh Kumar Yadav		Dr. V.K. Singh (P.I.) Dr. Chandra Bhushan
▪	<b>AICRP on Water Management</b>	▪	<b>AICRP on Pigeon Pea</b>
	Dr. Subhash Chandra (P.I.) Dr. Gurvinder Singh		Dr. V.K. Singh (P.I.) Dr. D.K. Shukla
▪	<b>AICRP on Agroforestry</b>	▪	<b>AICRP on Forage Crops</b>
	Dr. V.K. Sah (P.I.) Dr. S.K. Lavania Dr. Sumit Chaturvedi Dr. R.C. Joshi (Junior Scientist)		Dr. M.S. Pal (P.I.) Dr. Kewalanand
▪	<b>AICRP on Soybean</b>	▪	<b>AICRP on chickpea</b>
	Dr. J.P. Singh (P.I.) Dr. S.C. Saxena Dr. D.C. Chahal, Junior Scientist Dr. Ajay Kumar		Dr. V.K. Singh (P.I.) Dr. D.K. Shukla
▪	<b>AICRP on Rapeseed &amp; Mustard</b>	▪	<b>AICRP on NSP (Crops) Seed Technology Research</b>
	Dr. B.S. Mahapatra (P.I.) Dr. M.S. Negi Dr. Anil Shukla		Dr. Omvati Verma (P.I.)
▪	<b>AICRP on Weed Control</b>	▪	<b>AICRP on Maize</b>
	Dr. V. Pratap Singh (P.I.) Dr. Rohitashav Singh Dr. Dheer Singh Dr. T.P. Singh Dr. S.P. Singh		Dr. Amit Bhatnagar (P.I.)
▪	<b>AICRP on Sugarcane</b>	▪	<b>Network project on Organic Farming</b>
	Dr. Dheer Singh (P.I.) Dr. Naresh Malik		Dr. D. K. Singh (P.I.) Dr. Chandra Bhushan