Curriculum Vitae

Dr. Ankit Singh

Assistant Professor (Agronomy)

Kamla Nehru Institute of Physical and Social Sciences, Sultanpur, U.P.

Contact: +91 7309764418 | Email: Ankitthakur811@gmail.com

Location: Sultanpur, Uttar Pradesh, India

Professional Summary



Agronomy professional with extensive experience in research, teaching. Proven track record in weed management, productivity optimization, field trials, and crop performance evaluation. Adept at stakeholder collaboration, product positioning, and capacity building for sustainable agronomic development. Demonstrates operational excellence and cross-functional coordination to drive productivity and farmer profitability.

Core Competencies

- Product Evaluation & Positioning
- Agronomy Research & Field Trials
- Weed & Nutrient Management
- Crop Productivity Enhancement
- Field Demonstrations
- Team Training & Development
- Data Analysis & Interpretation
- Stakeholder Engagement & Farmer Support

Professional Experience

Assistant Professor (Agronomy)

Kamla Nehru Institute of Physical and Social Sciences, Sultanpur, U.P.

Jan 2023 - Present

- Leading research in weed and nutrient management practices for mustard and ricebased cropping systems.
- > Guiding M.Sc. students in field experimentation and thesis work.
- Delivered training sessions for students and participated in radio programs on costeffective rice seeding techniques.
- Technical Agronomist (Freelance/Collaborative Projects)
- Various Research Initiatives & Collaborative Trials

2020 - 2024

- > Conducted S6 and MPD trials for herbicide and nutrient response evaluation.
- Worked on productivity improvement projects by identifying grower gaps and providing tailored agronomic solutions.

Education

Ph.D. in Agronomy

Dr. Rajendra Prasad Central Agricultural University, Bihar (2023)

OGPA: 7.68

M.Sc. in Agronomy

Acharya Narendra Dev University of Agriculture & Technology, U.P. (2019)

OGPA: 8.057

B.Sc. in Agriculture

Acharya Narendra Dev University of Agriculture & Technology, U.P. (2016)

OGPA: 7.864

Research & Publications

Authored and co-authored over 20+ peer-reviewed research papers in national and international journals on mustard, rice, mungbean, soybean, wheat, and black gram.

Topics include: weed control, foliar nutrition, cropping systems, soil fertility, and pest management.

Projects & Initiatives

Yield Max Program: Demos for productivity enhancement in cereals and pulses.

Productivity Gap Mapping: Conducted FGDs and field assessments in eastern UP.

Operational Excellence: Standardized agronomic protocols, pest/disease mapping, and service call handling.

Trainings, Workshops & Media

High-End Workshop on Remote Sensing & Digital Image Processing (RLBCAU, Jhansi) National Workshop on Climate Resilient Horticulture (Jhalawar)

Radio Talk: "

Awards & Recognition

Best Academician Award (2023)

Best Thesis Award (2019)

Technical Tools & Skills

CCC Certified (2018) by NIELIT

Proficient in MS Office, R, and statistical analysis software

Languages

Hindi (Native) English (Professional Proficiency)

Declaration

I hereby declare that all information provided is true and correct to the best of my knowledge.

Dr. Ankit Singh