

Curriculum Vitae
Dr. Ved Prakash Yadav
Assistant Professor (Plant Breeding & Genetics)
Sri Karan Narendra Agriculture University, Jobner (Rajasthan)

Professional Summary:

Since joining *SKNAU-Jobner* in 2018, I have worked with commitment and integrity across multiple institutes, contributing significantly to teaching, research, seed production, farm development, institutional growth, and student welfare. My work at **RARI Durgapura, COA Baseri, and COA Lalsot** reflects a strong dedication to crop improvement, seed systems, arid legumes research, chickpea breeding, and student development. I have actively collaborated with national and international organisations such as **ICRISAT** and the **Seed Hub on Pulses**, and played a major role in germplasm collection, variety development, mutation breeding, and extension activities.

Professional Experience and Contributions (2018–Till Date)

1. RARI, Durgapura (2018) – AICRP on Chickpea

After joining **AICRP on Chickpea** at RARI Durgapura in 2018, I contributed to several major activities:

- **Millet promotion campaigns**, event organisation, academic support, and preparation of scientific presentations.
- Active participation and organisation of **workshops, seminars, and national conferences**.
- Support to students as **Assistant to Nodal Officer** for **ICAR JRF & SRF examinations**.
- Research collaboration with **ICRISAT**, including participation in the **2019 International Chickpea Workshop**.
- Publication of multiple **Hindi popular articles, booklets, and research papers**.
- **Collection of chickpea germplasm from ICRISAT (2019)**, strengthening breeding material at RARI.
- **Operationalisation of the IGNOU Agriculture Certification Centre**, previously shifted from SKNCOA Jobner to RARI.

2. College of Agriculture, Baseri (August 2019 – September 2022)

Academic & Teaching

- Taught **Plant Breeding and related subjects across four colleges** in Alwar, Bhuswar, Kishangar-bas, Bharatpur and Dholpur.
- Provided **academic counselling, practical training**, and on-field learning in the absence of hostel facilities.
- Initiated and supervised **large-scale seed production programmes** in chickpea, mustard, and Guar through RSSC–Bharatpur.
- As **In-charge of Student Section**, I improved admission processes, ensured scholarship facilitation, and supported students throughout the pandemic by developing an **online teaching system during COVID-19**.

Farm & Institutional Development

- Significant contributions to **farm development, machinery use, and resource management** as ADSW.
- Conducted **farm schools** including the **Wheat Variety RAJ 4079 demonstrations** under ATMA across Dholpur tehsil.
- Supported administrative and rural development activities such as **MNREGA**, farm roads, and institutional infrastructure.

- As **In-charge NSS**, led district and state-level programmes under Youth Parliament, with participation at the national level.

General Administration

- Played a central role for **three consecutive years** in establishing COA Baseri, strengthening academic systems, and improving student outcomes including selections in **JRF, PG, Agriculture Supervisor**, and other competitive exams.

3. RARI, Durgapura – Department of GPB (Arid Legumes NAIP & Seed Hub)

Upon returning to RARI, I contributed to the **Arid Legumes NAIP Project** and the **Seed Hub on Pulses**:

- Worked on **mutation breeding** and **quality breeding** in **Guar and Cowpea**.
- Initiated **summer season breeding** in arid legumes.
- Two innovative entries were selected in **NAIP and ATC systems**, and **one variety was officially notified**.
- Produced high-quality **Nucleus and Breeder Seed** of multiple pulse crops.
- Efficient management and revival of **old Chickpea seed stock (2021)**, preventing losses and enabling successful marketing.
- Achieved a **record seed sale of ₹12,00,000 in a single day**, and generated **₹13,00,000 under subsidy**—a landmark achievement.
- Raised the Seed Hub revenue from **₹1.02 crore to ₹1.45 crore**, the highest till date.
- Contributed to overall **campus development** and improvement of working systems.

4. College of Agriculture, Lalsot (Dausa)

- Contributed significantly to **hostel improvement**, student welfare, and food arrangements.
- Taught **four breeding courses** across two colleges (Bharatpur, Jhilia, and Dausa).
- Established and supported the **Placement Cell** for student career development.
- Engaged in **seed treatment**, farm development activities, and field-level farm improvements.

Research Expertise & Academic Contributions

- **Chickpea breeding**, germplasm management, and collaboration with **ICRISAT**.
- **Arid legume improvement**, including mutation breeding in Guar and Cowpea.
- **Seed Hub management**, Nucleus seed production, and quality seed distribution.
- **Guidance of PG and PhD students** across Plant Breeding and allied subjects.
- Extension experience through **farmer-based seed programmes**, field demonstrations, and training activities.