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EDUCATIONAL QUALIFICATIONS

- **B. Sc. (Ag.):** Rajendra Agricultural University, Pusa, Samastipur, Bihar
- **M.Sc. (Ag) (Agronomy):** Rajendra Agricultural University, Pusa, Samastipur, Bihar
- **Ph.D. (Agronomy):** Govind Ballabh Pant University of Agriculture and Technology, Pantnagar

PROFESSIONAL AREA

- **Research Area:** Agronomy, Climate Change, Climate Resilient Agriculture, Cropping System
- **Research Interests:** Climate Change, Climate Resilient Agriculture, Cropping System, Flood and Drought Management, Disaster Management, Contingent Crop Plan
- **Memberships/Fellow of Societies:** Member Secretary of District Agricultural Contingent Plan; Member of Advisory Committee of Extension Education; Scientist In-Charge of BGREI (Bringing Green Revolutions to Eastern India), Saran; Member of DISHA, Dhanbad, Jharkhand; Member of Soil Conservation Society of India (SCSI,India); Member of Journal of KVKs; Member of Agronomy Society of India; Member of IUIN-DRR (India Universities and Institutions Network for Disaster Risk Reduction); Life Member of Green-Agri Professional Society.

PUBLICATIONS

- **Research articles / Review articles /Short Communication: 13**
- **Books & Book Chapter: 13**
- **Popular articles: 40**

KEY PUBLICATIONS:

- Reddy, K.S.S., Srinivasarao, Ch., Veni, V.G., Prasad, J.V.N.S., Sharma, K.L., Sumanta, K., Chandrasekhar, Ch., Jha., R.K., Choudhary, S.K., Deokaran, Mishra, S.K., Nityanand , Rani, S., Singh, V.K., Das, L.K., Ekka, A.B., Kumar,S., Kumar, S. R., Sujana, B., Gangopadhyay, P.K. Jyoti, M.N. Nagesh, R., Rahman, F.H., Kumar, A., Singh, S.S. and Singh, A.K., 2021. Mitigation strategies to enhance carbon sink potential in climate vulnerable districts of Eastern India. *Climate and Development*, 13 (4), 363-373 DOI: 10.1080/17565529.2020.1780190
- Prasad, S., Jha, R. K., Singh, A.K., Kumar, P., Patel, S.S., Chandola, J.C. and Kumar,V. 2021 Evaluation on Front Line Demonstrations on Pigeon Pea [(*Cajanus cajan* (L.) Millsp.)] Crop in Saran District, Bihar. *International Journal of Current Microbiology and Applied Sciences*, 10(04), pp. 745-749.
- Singh, S.P., Jha, S., Prasad, S.S., Dutta, S., Jha, R.K., and Manna, M.C., 2021. Temporal and spatial variability of nutrient contribution towards productivity of hybrid rice and maize crops through omission plot technique in calcareous soils in 5th International Conference in Conservation of Natural Resources and Environment.
- Prasad, S., Kumari, A., and Jha, R.K., 2016. Assessment of Pheromone Base IPM Module against Yellow Stem Borer, *Scirpophaga incertulas* Walker in Paddy Crop. *International Journal of Agriculture Sciences*, 8(51), pp.2369-2371.
- Jha, R.K. and Prasad, S., 2015. Assessment of different IPM Modules against major pests of brinjal in Saran district. *Annual Report of the ICAR 2015-2016*.
- Prasad, S., Jha, R.K. and Singh, S.K., 2015. Assessment of some acaricides against two spotted mites (*Tetranychus urticae* Koch.) on okra plant in Saran district, Bihar. *Progressive Research*. 11 (Special VIII). pp. 5175-5177.
- Prasad, S. and Jha, R.K., 2014. Effect of different chemicals for management of *Helicoverpa armigera* (Hubner) in pigeonpea. *Journal of Hill Agriculture*, 5(2), pp.171-173.
- Jha, R.K. and Prasad, S., 2015. Evaluating the performance of Non-basmati High Quality Rice under irrigated Medium Land Clay Loam Soils of Saran District and their Adaptability and Exportability” in the International Conference on “Research-Extension Interface Promoting Exportable Rice Varieties and Evolving Sustainable Development Model for Accelerated Growth (October 16-19, 2015)