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EDUCATIONAL QUALIFICATIONS

- **B. Sc. (Ag.):** Jawaharlal Nehru Krishi Vishwavidyalaya, Jabalpur, Madhya Pradesh
- **M.Sc. (Ag) (Agronomy):** Jawaharlal Nehru Krishi Vishwavidyalaya, Jabalpur, Madhya Pradesh
- **Ph.D. (Agronomy):** Rajendra Agricultural University, Pusa, Samastipur, Bihar

PROFESSIONAL AREA

- **Research Area:** Nutrient Management, Rice
- **Research Interests:** Nutrient Management, Rice
- **Memberships/Fellow of Societies:** Indian Society of Agronomy, Forage Research; Journal of Potassium Research

PUBLICATIONS

- **Research articles / Review articles /Short Communication: 25**
- **Popular articles: 12**

KEY PUBLICATIONS:

- Chaudhary, S.K., Singh, J.P. and Jha, S., 2011. Effect of integrated nitrogen management on yield, quality and nutrient uptake of rice (*Oryza sativa*) under different dates of planting. *Indian Journal of Agronomy*, 56(3), pp.228-231.
- Chaudhary, S.K., Jha, S. and Sinha, N.K., 2011. Influence of nitrogen and weed management practices on productivity and nutrient uptake of wet direct seeded rice. *Oryza-An International Journal on Rice*, 48(3), pp.222-225.
- Chaudhary, S.K., Singh, Y. and Pandey, D.N., 2013. Nitrogen scheduling, phosphorus management and green manuring for increasing productivity of lowland rice. *Oryza-An International Journal on Rice*, 50(3), pp.253-258.
- Chaudhary, S.K., Singh, S.P. and Singh, Y., 2014. Influence of integrated use of fertilizers and manures on SRI grown rice (*Oryza sativa*) and their residual effect on succeeding wheat (*Triticum aestivum*) in calcareous soil. *Indian journal of Agronomy*, 59(4), pp.527-533.
- Chaudhary, S.K., Thakur, S.K. and Thakur, R.B., 2006. Effect of sources and methods of nitrogen application on growth, yield and N uptake of transplanted lowland rice (*Oryza sativa*) and their residual effect on succeeding wheat (*Triticum aestivum*). *Indian Journal of Agronomy*, 51(1), pp.1-2.
- Chaudhary, S.K., Thakur, S.K. and Pandey, A.K., 2007. Response of wetland rice (*Oryza sativa* L.) to nitrogen and zinc. *Oryza*, 44(1), pp. 31-34.
- Chaudhary, S.K. and Sinha, N.K., 2007. Effect of levels of nitrogen and zinc on grain yield and their uptake in transplanted rice. *Oryza* 44(1):44-47
- Chaudhary, S.K. and Thakur, R.B., 2007. Rational use of phosphorus in a rice-wheat cropping system in Bihar plains. *Oryza-An International Journal on Rice*, 44(3), pp.282-284.
- Chaudhary, S.K., Rao, P.V.R. and Jha, P.K., 2008. Productivity and nutrient uptake of rice (*Oryza sativa*) varieties as affected by nitrogen levels under rainfed lowland ecosystem. *Indian journal of agricultural science*, 78(5), pp.463-465.
- Chaudhary, S.K. and Pandey, D.N., 2009. Response of rice genotypes to levels of nitrogen in lowland. *ORYZA-An International Journal on Rice*, 46(1), pp.42-44.