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EDUCATIONAL QUALIFICATIONS

- **B. Sc. (Ag.):** Rajendra Agricultural University, Pusa, India
- **M.Sc. (Ag) (Agronomy):** C.S.A. University of Agriculture & Technology, Kanpur, India
- **Ph.D. (Agronomy):** University of Reading, School of Agriculture Policy and Development, Reading, UK

PROFESSIONAL AREA

- **Research Area:** Wheat agronomy, Cropping system for Challenged Ecology, Climate change, quality and environment
- **Research Interests:** Big data analytics, Seed and grain quality, Crop production
- **Memberships/Fellow of Societies:** Indian Society of Agronomy, American Society of Agronomy, European Society of Agronomy, Commonwealth Organization, British Council, School of Agriculture, Policy and Development, RUSU Reading United Kingdom.

PUBLICATIONS

- **Research articles / Review articles /Short Communication: 05**
- **Books & Book Chapter: 03**
- **Popular articles: 03**

KEY PUBLICATIONS:

- Sapna K & Ellis R. 2014. Effect of drought and simulated rainfall on Hagberg falling number in wheat. European Society of Agronomy, pp. 96-106.
- Sapna K & Tewari A.N. 2008. Realizing baby corn potential and developing agro-techniques for effective weed control. Technological Innovations for Resource Starved Farmers in Global Perspective. pp 51.
- Tewari A. N., Tripathi A. K & Sapna K. 2004. Advantages of direct sowing rice, Kheti. pp 35. Kumar, V., Roy, D.K., Dharminder, Kumar, R., Kumar, S and Hnas, H. 2016. Influence of crop establishment methods and different weed management practices on growth, yield and quality of direct seeded rice. The Ecoscan. 1&2, pp. 249-252.
- Sapna K & Ellis R. 2015. Effect of rainfall and drought on seed and grain quality of wheat. CentAUR, University of Reading, UK, pp 200-224