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### EDUCATIONAL QUALIFICATIONS

- **B. Sc. (Ag.):** Udai Pratap College (Autonomous Institute), Varanasi, U. P.
- **M.Sc. (Ag) (Plant Breeding & Genetics):** Institute of Agricultural Sciences, Banaras Hindu University, Varanasi, U. P.
- **Ph.D. (Plant Breeding & Genetics):** Institute of Agricultural Sciences, Banaras Hindu University

### PROFESSIONAL AREA

- **Research Area:** Wheat and Small Millets
- **Research Interests:** Molecular Breeding and Biofortification
- **Memberships/Fellow of Societies:** Society of Small Millets, Society of Wheat & Barley

### PUBLICATIONS

- **Research articles / Review articles /Short Communication:** 65
- **Books & Book Chapter:** 10
- **Popular articles:** 25

### KEY PUBLICATIONS:

- Singh, S.K. and Singh, M.N. (2006). Inheritance of resistance to mungbean yellow mosaic virus in mungbean. Indian Journal of Pulses Research. 19 (1) pp. 21-23.
- Singh, M.N. and Singh, S.K. (2008). Inheritance of resistance to cercospora leaf spot in mungbean involving interspecific hybrids. Journal of Food Legumes. 21(4):225-226.
- Singh, M.N. and Singh, S.K., 2006. Study of induced amphidiploids derivatives of Vigna radiata x Vigna mungo. Indian J. Genet, 66(3), pp.245-246.
- Upadhyaya, H.D., Sarma, N.D.R.K., Ravishankar, C. R., Albrecht, T., Narasimhudu, Y., Singh, S. K., Varshney, S. K., Reddy, V. G., Singh, S., Dwivedi, S.L., Wanyera, N., Oduori, C. O. A., Mgonja, M. A., Kisandu, D. B., Parzies, H. K., and Gowda, C. L. L. (2010). Developing a Mini-Core Collection in Finger Millet Using Multilocation Data. Crop Sci. 50:1924–1931 (2010). Doi: 10.2135/cropsci2009.11.0689.
- Upadhyaya, H.D., Ramesh, S., Sharma, S., Singh, S.K., Varshney, S.K., Sarma, N.D.R.K., Ravishankar, C.R., Narasimhudu, Y., Reddy, V.G., Sahrawat, K.L. and Dhanalakshmi, T.N., 2011. Genetic diversity for grain nutrients contents in a core collection of finger millet (*Eleusine coracana* (L.) Gaertn.) germplasm. Field Crops Research, 121(1), pp.42-52.
- Upadhyaya, H.D., Ravishankar, C.R., Narasimhudu, Y., Sarma, N.D.R.K., Singh, S.K., Varshney, S.K., Reddy, V.G., Singh, S., Parzies, H.K., Dwivedi, S.L. and Nadaf, H.L., 2011. Identification of trait-specific germplasm and developing a mini core collection for efficient use of foxtail millet genetic resources in crop improvement. Field Crops Research, 124(3), pp.459-467.
- Singh, S.K., Varshney, S. and Singh, A., Interrelationships between yield and yield components in foxtail millet (*Setaria italica* (L.) Beauv.) genotypes. The Bioscan, 13(2), pp. 527-530.