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### EDUCATIONAL QUALIFICATIONS

- **B. Sc. (Ag.)** : Narendra Dev University of Agriculture and Technology, Ayodhya (UP)
- **M.Sc. (Ag) (Agricultural Entomology)** : Institute of Agricultural Sciences, Banaras Hindu University, Varanasi
- **Ph.D. (Agricultural Entomology)**: Institute of Agricultural Sciences, Banaras Hindu University, Varanasi

### PROFESSIONAL AREA

- **Research Area**: Horticultural Entomology
- **Research Interests**: Protected cultivation
- **Memberships/Fellow of Societies**: Entomological Society of India

### PUBLICATIONS

- **Research articles / Review articles /Short Communication: 20**
- **Popular articles: 08**

### KEY PUBLICATIONS:

- Singh, M.K. and Nath, P., 2007. Effect of dates of sowing of *Brassica juncea* on coccinellid beetle of *Lipaphis erysimi* kalt. Annals of Plant Protection Sciences, 15(1), pp.8-11.
- Singh M.K and Nath, P., 2009. Effects of sticky traps on the abundance of mustard aphids (*Lipaphis erysimi* Kalt) population. Indian Journal of Environment and Ecoplanning. 16 (2-3), pp. 459-464.
- Singh, M.K. and Nath, P., 2010. Study on aphid trapping efficiency of colored sticky trap against mustard aphids (*Lipaphis erysimi* Kalt). Indian Journal of Environment and Ecoplanning. 17 (1-2). pp. 213-218.
- Singh, M.K. and Nath, P., 2013. Effect of organic manuring and sowing date of late sown mustard on the incidence of mustard aphid infesting mustard crop in eastern Uttar Pradesh (India). Indian Journal of Entomology, 75(3), pp. 218-221.
- Singh, M.K. 2014. Report of Grey weevil as a new pest of jute from Bihar (India) Published in Abstract and presented in National seminar on 'Challenges and opportunities for agriculture productivity under climate change' September 21-22, 2014 Organised by Jawaharlal Nehru Krishi Vishwa Vidyalaya, College of Agriculture Rewa (MP)
- Yadav, M.K., Rai, A.K., Singh, M.K., Kumar, N., Jha, S. and Kumar, A., 2020. Quantification of plant biochemicals from certain genotypes of maize and their effect on different degree of infestation of maize spotted stem borer, *Chilo partellus* (Swinhoe). Journal of Entomology and Zoology studies, 89(1), pp. 600-605.
- Yadav, M.K., Rai, A.K., Kumar, M., Singh, M.K. and Kumar, N., Effect of infestation of maize sotted stem borer, *Chilo partellus* (Swinhoe) on height of different genotypes in normal and artificially infested lines. International journal of fauna and biological studies, 7(4), pp. 168-171.
- Rai, S.N. and Singh, M.K., 2021. Screening of some mustard varieties against aphid. Annals of Agri Bio Research, 26(1), pp.60-63.