



Dr. Manoj Kumar
Assistant Professor

A. Department of Entomology, PGCA, RPCAU, Pusa,
Samastipur-848 125 Bihar, India
M. manojk.ento@rpcau.ac.in
T. +91 9162736466

EDUCATIONAL QUALIFICATIONS

- **B. Sc. (Ag.):** Tirhut College of Agriculture, Dholi (Muzaffarpur) Bihar
- **M.Sc. (Ag) (Entomology):** Rajendra Agricultural University, Pusa (Samastipur) Bihar
- **Ph.D. (Entomology):** Rajendra Agricultural University, Pusa (Samastipur) Bihar

PROFESSIONAL AREA

- **Research Area:** Economic Entomology, Medicinal and Aromatic Crops
- **Research Interests:** Management of Insect Pest of Medicinal and Aromatic Crops
- **Memberships/Fellow of Societies:** Life Fellow of the Entomological Society of India, IARI, New Delhi; Life Member of Indian Society of Vegetables Science; Life Member of Agro Environmental Development Society (AEDS); Life Member of Green Agri Professional Society (GAPS); Life Member of Trends in Biosciences Journal; Life Member of Advances in Life Sciences Journal; Life Member of Trends in Biotechnology & Biological Sciences Journal; Life Member of Journal of RAU Research.

PUBLICATIONS

- **Research articles / Review articles /Short Communication: 21**
- **Books & Book Chapter: 15**
- **Popular articles: 35**

KEY PUBLICATIONS:

- Singh, B.B., Kumar, M., Chand, H. and Singh, S.P.N., 2008. Diversity, abundance and foraging activity of *Apis* spp. on *Brassica campestris* var. *toria*, *Environment & Ecology*, 26(4), pp.1530-1534.
- Kumar, M. and Jaiswal, B.K., 2012. Diurnal foraging pattern of insect visitors on coriander (*Coriandrum sativum* L.) flowers, *Indian Journal of Entomology*, 2, pp. 200-202.
- Kumar, M. and Jaiswal, B. K., 2012. Effect of honey bee (*Apis mellifera* L.) pollination on yield and quality in coriander, *Indian Journal of Entomology*, 3, pp. 281-284.
- Jha, S.K. and Kumar, M., 2017. Relative efficacy of different insecticides against whitefly, *Bemisia tabaci* on tomato under field condition, *Journal of Entomology and Zoology Studies*, 5, pp.728-732.
- Kumar, M. and Singh, R., 2017. Role of honeybees in the pollination of fennel (*Foeniculum vulgare* L.) *Journal of Pharmacognosy and Phytochemistry*, 6 (1), pp.214-218.
- Kumar, M. and Singh, R., 2017. Foraging activity of *Apis* spp. on coriander (*Coriandrum sativum* L.) flowers, *International Journal of Chemical Studies*, 5 (2), pp. 543-547.
- Jha, S.K. and Kumar, M., 2018. Fluctuation in whitefly *Bemisia tabaci* population in relation to environmental factors, *Journal of Entomology and Zoology Studies*, 6 (2), pp. 3011-3014.
- Jha, S.K. and Kumar, M., 2018. Evaluation and Economics of various insecticides against whitefly *Bemisia tabaci* on tomato, *International Journal of Current Microbiology & Applied Sciences*, Spl. 7 (2), pp. 382-387.
- Kishor, D. R., Prasad, R., Moses, S., Kumar, M. and Singh, P.P., 2019. Varietal screening of various genotypes of lentil against aphid and pod borer, *Journal of Entomology and Zoology Studies*, 7, pp. 687-690.
- Kumar, M., Sountharya, R., Yadav, M. and Rai, C.P., 2020. Management of Brinjal shoot and fruit borer (*Leucinodes orbonalis* Guenee), *Journal of Entomology and Zoology Studies*, 8 (4), pp. 1589-1591