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EDUCATIONAL QUALIFICATIONS

- **B. Sc. (Ag.):** Chandra Shekhar Azad University of Agril. & Technology, Kanpur (U.P.)
- **M.Sc. (Ag.) (Entomology):** Rajendra Agricultural University, Bihar, Pusa (Samastipur)
- **Ph.D. (Entomology):** G. B. Pant University of Agril. & Technology, Pantnagar, U.S. Nagar (U.K.)

PROFESSIONAL AREA

- **Research Area:** Rice Entomology
- **Research Interests:** Host Plant Resistance and Biological control
- **Memberships/Fellow of Societies:** Memberships of Entomological Society of India, New Delhi; Life Memberships of RAU Journal of Research, Pusa, Bihar; Memberships of Agro Environmental Development Society (AEDS) Majhra Ghat, Rampur (U.P.)

PUBLICATIONS

- **Research articles :** 27
- **Review articles :** 02
- **Short Communication:** 04
- **Books :** 03
- **Book Chapter:** 07
- **Popular articles:** 26

KEY PUBLICATIONS:

- Ahmad, M.A., Agnihotri, M., Khan, M.S., Dubey, A., Tyagi, B., Kumar, R. and Prakash, N., 2019. Biochemical basis of resistance in chickpea varieties against *Callosobruchus chinensis* Linn. (Coleoptera: Bruchidae). Legume Research-An International Journal, 42(2), pp.282-286.
- Ahmad, M.A., Khan, M.S. and Agnihotri, M., 2016. Effect of different chickpea varieties on development of the pulse beetle, *Callosobruchus chinensis* (L.). International Journal of Plant Protection, 9(1), pp.233-236.
- Ahmad, M.A., Reddy, M.S. and Akhtar, M.N., 2020. Contact and ovicidal toxicity of plant essential oils against pulse beetle, *Callosobruchus chinensis* Linn. (Coleoptera: Bruchidae). Journal of Entomology and Zoology Studies, 8(4), pp. 47-50.
- Ahmad, M.A., 2020. Evaluation of eco-friendly approaches for the management of pod borer complex of pigeonpea [*Cajanus cajan* (L.) Millsp.]. Evaluation, Journal of Entomology and Zoology Studies, 8(4), pp. 35-37.
- Kumar, P., Ahmad, M.A., Kumar, R. and Moses, S., 2019. Varietal screening of chickpea, *Cicer arietinum* (L.) against gram pod borer, *Helicoverpa armigera* (Hb.). Journal of Entomology and Zoology Studies, 7(1), pp. 33-35.
- Kumar, P., Ahmad, M.A., Kumari, L., Kumar, R., Kumar, A. and Singh, A., 2018. Population dynamics of gram pod borer (*Helicoverpa armigera* Hübner) on chickpeas. Journal of Pharmacognosy and Phytochemistry, 7(5), pp.967-969.
- Vasudha, A., Ahmad, M.A. and Agarwal, M.L., 2019. Life history traits and immature stages of *Zeugodacus* (*Zeugodacus*) tau (Walker) (Diptera: Tephritidae). Journal of Entomology and Zoology Studies, 7(2), pp. 1149-1153.
- Kumar, R., Singh, P.P. and Ahmad M. A. 2021. Morphological and Biochemical Responses Associated with Resistance to *Earias vittella* Fab. (Lepidoptera: Noctuidae) in Okra Varieties. Bangladesh J. Bot. 50(4), pp 1059-1066.
- Ahmad, M. A., Khan, M. S. and Agnihotri, M. 2017. Evaluation of chickpea varieties against *Callosobruchus chinensis* Linn. (Coleoptera: Bruchidae). The Bioscan 12(4),pp1897-1901
- Moses, S., Kishor, D.R., Misra, A.K. and Ahmad, M.A., 2019. Monitoring of important predators associated with major insect pests of rice during kharif season 2017 at Pusa, Samastipur. Journal of Entomology and Zoology Studies, 7(1), pp. 476-478.