

CV of Dr. Ram Keval

Dr. Ram Keval is working as Professor in the Department of Entomology and Agricultural Zoology, Institute of Agricultural Sciences, Banaras Hindu University, Varanasi India since May, 2007. He has also served as Assistant Professor (Entomology) at Chaudhary Charan Singh Mahavidyalaya, Padmapur, Pandav Nagar, Basti (U.P) from August, 2004 to April, 2007. He did his Post-Graduation and Ph.D. in Entomology and Agricultural Zoology from Banaras Hindu University, Varanasi. Dr. Keval is working on Insect Pest Management and Integrated Pest Management on Pulses etc. He also has about more than two dozen National and International Awards, Medals, Fellowship Award and Fellows of the societies etc, like Rajiv Gandhi National Gyan-Vigyan Maulik Pustak Lekhan Puraskar, Department of Official Language, Ministry of Home Affairs, Government of India at Vigyan Bhavan, New Delhi by President of India, Best Interacting Scientist Award by IAS, BHU, Varanasi, Best Teacher Award by ICAR & IAS, BHU, Varanasi, International Gold Star Award by IIFS, New Delhi at Dubai, Outstanding Interdisciplinary Team Research Award by Society for Agriculture Innovation and Development, Ranchi (Jharkhand), in International Conference at Kathmandu, Nepal. Life Time Achievement Award by Society for SSDAT, Meerut in International Conference at Dubai, UAE. Outstanding Achievement Award by Astha Foundation, Meerut in the 6th International Conference on ICAAAS-2024 during 15-20 July, 2024 at Hanoi, Vietnam. Fellow of the Entomological Society of India, New Delhi; Fellow, Society of Environmental Sciences, Dumka, Jharkhand; Fellowship Award, Society for Scientific Development in Agriculture & Technology, Meerut, Fellow, Indian Society of Pulses Research and Development, Kanpur, Fellow SPPS, New Delhi and AZRA Fellowship Award, Bhubaneswar (Odisha). He has published more than one hundred and eighty-two, National and International Research Papers (107), Books (08), Book Chapters (26), Manuals (03), popular articles (38) and abstract (40) etc. Research project completed (07), ongoing (01) & submitted (01) and Letter of appreciation (07). He has guided almost 35 students of M.Sc. (Ag.) (30) & working (08) and Ph.D. (05) & working (01) students. He has also been a Member of Educational Administration like, University Anti- Ragging Squad of BHU, Member, Selection Committee (Teaching and Non-



Teaching post) of Banaras Hindu University, Officer In-charge, AICRP on Kharif & Rabi Pulses (Pigeonpea & MULLaRP) of BHU Centre, Programme Officer, N.S.S., IAS, BHU, Member, Board of Studies (Agriculture Entomology), in Mahatma Gandhi Kashi Vidyapith, Varanasi., Jananayak Chandrashekhar University, Ballia. and U. P. College, Varanasi. Nominated as Faculty Coordinator in the literary events in Srishti-2020 organized by IAS, BHU and expert of various scientific professional societies. He has achieved the (i) Modification and development of integrated pest management modules was most effective against major insect pests on pulses. (ii) Genotypes which have been shown some promise against major insect pest advanced stage screening of promising material. (iii) Ovipositional non-preference mechanism of resistance against pod fly has been found in most of the resistant/tolerant genotypes. (iv) Evaluation of alternative botanicals for NSKE in the management of pod borers (v) About 10 newer molecules of insecticides have been evaluated against pod borer complex. Out of this, Chlorantraniliprole 18.5% SC, Indoxacarb 14.5% SC, Spinosad 45% SC and Emamectin benzoate 5% SG have been found quite effective and Thiamethoxam 25% WG was the most effective insecticide for the management of sucking pests on pulses. (vi) Monitoring of *Helicoverpa armigera* and *Maruca vitrata*, other insect pests and natural enemies (vii) Survey and surveillance of key and emerging insect-pests and extent of damage of pigeonpea, mungbean and urdbean at farmers field. He has attended about 68 conferences /symposia/ workshop. He has attended more than 54 farmers' fare, gosthi/training program, radio talk (04) and also delivered 51 lectures in farmers' trainings-cum-demonstration programme and conferences etc.

Date -06.08.2024

(Ram Keval)
Professor

