

Dr Vikas Jindal

Dr Vikas Jindal joined as Assistant Entomologist in Punjab Agricultural University, Ludhiana and promoted to the post of Principal Entomologist in 2019. He did his M.Sc. and Ph.D. from the Punjab Agricultural University, Ludhiana. A recipient of Dr Sardar Singh Gold Medal in M.Sc. program, he has presented his work at several national and international conferences in India, Belgium, South Africa, Greece, USA, Japan and Australia. He was a Visiting Scholar at the Ohio Agricultural Research and Development Center, Ohio State University, Wooster, USA for one year (2010-2011) where he worked on RNA interference, a technique to study functions of genes in organisms. He was awarded prestigious 'Raman Post Doctoral Fellowship' for one year sponsored by UGC, New Delhi to study physiology of insect neuropeptides at Kansas State University, USA during 2016-2017. He has won many adhoc research grants from DST, DBT, UGC, SERB and ICAR New Delhi as Principal Investigator/ Co-PI. He has guided 4 M.Sc. and 1 Ph.D. student and actively involved in guiding students at UG level. He has been associated with more than 20 recommendations made by PAU for management of insect pests for the benefit of farmers. He has contributed more than 200 gene sequences to the international database (NCBI and BOLD) and published more than 70 research papers in national and international journals, 7 book chapters, 17 strategy papers and 18 extension articles. He is Associate Editor of the Indian Journal of Ecology and Biopesticides Newsletter, Review Editor, Frontier in Insect Physiology and life member of several national societies.

