


<p>Mr. A.R.N.S. Subbanna</p> <p>Scientist (SS)</p>	
Qualification	M.Sc
Specialisation	Agril. Entomology
Department	Crop Protection Section
Official email	Avupati.subbanna@icar.gov.in
Personal email	subbanna.ento@gmail.com
Research Experience	6 Years
Current Research Projects	Integrated pest management for chewing pests in major hill crops
Area of Interest	Insect Pathology, Phylogenetic studies of insect pests, Biorational pest management
Publications	<p>Subbanna, A. R. N. S., Khan M.S., Sivashankara H. (2016) Characterization of antifungal <i>Paenibacillus illinoisensis</i> strain UKCH21 and its chitinolytic properties. African journal of Microbiology Research</p> <p>Subbanna, A. R. N. S., Stanley, J., Jain, S. K., Bhatt, J. C., & Bisht, J. K. (2016). Phylogeny and Genetic Divergence of Indian Himalayan Population of <i>Anomala dimidiata</i> (Coleoptera: Scarabaeidae) Inferred from Mitochondrial DNA Sequences. <i>Agricultural Research</i>, 5(1), 64-71.</p> <p>Subbanna, A. R. N. S., Srivastava, R. M., Ahmad, M. A., More, S. P., & Kalyanbabu, B. (2015). Phylogeny of <i>Helicoverpa armigera</i> (Noctuidae: Lepidoptera) populations from Uttarakhand Himalayas as revealed by partial cytochrome oxidase I sequence. <i>Journal of Experimental Zoology, India</i>, 18(1), 157-163.</p> <p>Subbanna, A. R. N. S., Babu, B. K., & Khan, M. S. (2015). Phylogeny and in-silico mining of single nucleotide poly-</p>

	<p>morphisms (SNPs) in cytochrome oxidase I gene of Indian <i>Helicoverpa armigera</i> (Noctuidae: lepidoptera) populations. <i>Applied Biological Research</i>, 17(2), 132-138.</p> <p>Naik, C. B. V., Subbanna, A. R. N. S., Suneetha, P., & Krishna, M. S. R. (2015). Impact of transgenic events on <i>Helicoverpa armigera</i> (Hubner) and <i>Spodoptera litura</i> (Fabricius) on cotton in India. <i>Research Journal of Biotechnology</i>, 10(6), 91-99.</p>
Awards	-
Membership of Societies	<p>Life member :</p> <p>Society of biocontrol advancement</p> <p>The entomological society of India</p>