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Currently I am working in the DST funded project entitled “Phylogeny, classification and biogeography of leafhopper Sub family Deltocephalinae (Hemiptera: Cicadellidae)”. The goal of my study covers the collection and biological survey of the leafhopper Sub family Deltocephalinae, their morphological and molecular identification targeting various genes and classify consequently.

I obtained my BSc degree in Microbiology and Microbial Technology from SHUATS, Allahabad, U.P, India in 2011, my MSc degree in Microbial Technology from Amity University, Noida, U.P, India in 2013, and my PhD degree in Microbial Technology from Amity University, Noida, U.P, Indiain 2018. During PhD, my studies emphasises on the evaluation of endosymbiotic microorganisms on different host plants and genetic variability of *Bemisia tabaci*.

Publications:

Meshram N. M, Stuti, **Hashmi T. R**. First record of the leafhopper genus *Xenovarta viraktamathi* (Hemiptera, Cicadellidae, Deltocephalinae) from India with description of a new species. *Zootaxa*. 19 Dec. 2018; Vol 4532, No 3.

Hashmi T. R, Devi S. R, Ahmed A, Meshram N. M, Prasad R. Genetic Status and Endosymbionts Diversity of *Bemisia tabaci* (Gennadius) on Hosts Belonging to Family Malvaceae in India. *Neotropical Entomology*. 2018; https://doi.org/10.1007/s13744-018-0639-y.

Hashmi T. R, Devi S. R, Meshram N. M, Prasad R. Assessment of bacterial endosymbionts and the host, *Bemisia tabaci* (Hemiptera: Aleyrodidae), using rRNA and mitochondrial cytochrome oxidase I gene sequences. *Communicative & Integrative Biology*. 2018; 11:1, DOI: 10.1080/19420889.2018.1433442.

Hashmi T. R, Dey D, and Prasad, R. Distribution frequency of endosymbionts and genetic characterisation of Bemisia tabaci (Hemiptera: Aleyrodidae) on Fabaceous host plants in India. *Oriental Insects*. 2017; 1– 15; http://dx.doi.org/10.1080/00305316.2017.1380543.