



Dr Sharmishtha Thakur
Assistant Professor (Nematology)
 Department of Entomology
 CSK Himachal Pradesh Agricultural University, Palampur-176062,
 India
 Email: sharmishtha.thakur@gmail.com
 Phone: +918440004220

Field of specialization and Research Interest	Specialization: Plant Nematology Research Interest: Plant parasitic and Entomopathogenic nematodes Nematode management under protected cultivation
Educational Qualifications	Ph.D. (Nematology)
Employment Record along with Professional Experience	
Assistant Professor	January 28, 2019 to continuing
Professional Experience	5 years (Research, Teaching, and Extension)
Research Projects handled	2 (as Principal Investigator) 2 (as Co-Principal Investigator)
Research Publications (Best five publications during last five years)	Total Publications in peer reviewed journals: 12 <ol style="list-style-type: none"> Chandel YS, Bhadu SS, Salalia, R, Thakur S, Kumar S, Somvanshi VS, Mukherjee A, Walia RK 2020. Prevalence and spread of potato cyst nematodes, <i>Globodera</i> spp. in northern hilly areas of India. <i>Current Science</i>, 118, 1946-1952. Kranti KVVS, Thakur S, Sunitha TR, Keshr Ni, Kavitha TR 2023. Achieving higher yields in bell pepper infested with <i>Meloidogyne incognita</i> in organic protected cultivation by soil solarisation and application of bioagents in Haryana, India. <i>Agricultural Mechanization in Asia</i>, 54 (9):15829-15850. Kranti KVVS, Keshri N, Sunitha TR, Thakur S, Tulika S, Gunda NK, KavithaTR 2023 Morphological and scanning electronmicroscopic studies of two new entomopathogenic nematodes <i>Steinernema sirsaense</i> n. sp and <i>Steinernema oryzae</i> n. sp. (Rhabditida: Steinernematidae) from unexplored areas of Sirsa and Bhiwani districts of Haryana, India. <i>Agricultural Mechanization in Asia</i>, 54 (11):16221-16251. Kranti KVVS, Tulika S, Sunitha TR, Thakur S, Keshri N, Gunda NK, KavithaTR 2023. <i>Steinernema numeropapillatum</i> n. sp. and <i>Steinernema jujubum</i> n. sp. (Rhabditida Steinernematidae), new entomopathogenic nematodes from Hisar, Haryana, India. <i>Agricultural Mechanization in Asia</i>, 54 (11):16199-16219. Kumari M, Thakur S, Sharma MK 2023. Environment-friendly management of root-knot nematode, <i>Meloidogyne incognita</i> infecting cucumber in polyhouse. <i>The Pharma Innovation Journal</i>, 12(8): 1103-1107.
Conference/Symposium papers	5
Farmers outreach/ including popular articles	Number of trainings organized: 3 Popular articles/ Pamphlets: 10

Students guided as major adviser	M.Sc.: 1; continuing: 4
----------------------------------	-------------------------