

## Brief Bio-data

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<b>Name</b>	:	<b>Dr Kailash Chandra Naga</b>
Designation	:	Scientist (SS)
Division	:	Division of Plant Protection, ICAR-CPRI
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### Education: (Ph.D/MSc./Gradation)

S.No.	Institution/ University	Degree Awarded	Year	Discipline/ Subject
1	Maharana Pratap University of Agriculture and Technology, Udaipur (Raj.)	B.Sc (Hons.)	2009	Agriculture
2	Swami Keshwanand Rajasthan Agricultural University, Bikaner.	M.Sc.	2011	Agricultural Entomology
3	India Agricultural Research Institute, New Delhi-110012	Ph.D	2017	Agricultural Entomology

## Position and Employment (Starting with the most recent employment)

S. No.	Institution Place	Position/Designation	Department/Division	From (date)	To (date)
1	ICAR-CPRI, Shimla	Scientist	Plant Protection	5 <sup>th</sup> July 2017	5 <sup>th</sup> July 2021
2	ICAR-CPRI, Shimla	Scientist (Senior Scale)	Plant Protection	5 <sup>th</sup> July 2021	Till Date

## Major Area of Research:

➤	<b>Microbial Control of Potato Insects</b>
➤	<b>Virus-vector interactions</b>
➤	<b>Integrated Pest Management of Potato Pests</b>

## Research papers

1. **Naga KC**, Siddappa S, Kumar R, et al (2021b) A new record of Asia II 5 genetic group of *Bemisia tabaci* (Gennadius) in the major potato growing areas of India and its relationship with tomato leaf curl New Delhi virus infecting potato. *3 Biotech* 2021 119 11:1–11. <https://doi.org/10.1007/S13205-021-02966-7>
2. Lal, M.K., Tiwari, R.K., Kumar, R., **Naga, K.C.**, Kumar, A., Singh, B., Raigond, P., Dutt, S., Chourasia, K.N., Kumar, D. and Parmar, V. (2021). Effect of potato apical leaf curl disease on glycemic index and resistant starch of potato (*Solanum tuberosum L.*) tubers. *Food Chemistry*, 359: 129939.
3. Shivaramu, S., Parepally, S.K., Byregowda, V.Y., Pagadala Damodaram, K.J., Bhatnagar, A., **Naga, K.C.**, Sharma, S., Kumar, M. and Kempraj, V., 2023. Estragole, a potential attractant of the winged melon aphid, *Aphis gossypii*. *Pest Management Science*.
4. Bairwa, A., Dipta, B., Siddappa, S., Singh, B., Sharma, N., Naga, K.C., Mhatre, P.H., Sharma, S., Venkatasalam, E.P. and Singh, B., 2024. Kaolinite nanoclay-shielded dsRNA drenching for management of *Globodera pallida*: An environmentally friendly pest management approach. *Protoplasma*, pp.1-10.