

MUKESH NITHARWAL, Ph.D (ENTOMOLOGY)

Assistant Professor (Entomology),
All India Network Project on Soil Arthropod Pests,
Rajasthan Agricultural Research Institute, Durgapura,
Jaipur (Rajasthan)- INDIA- 302 018



: <https://orcid.org/0000-0003-3963-6930>



: [MEP-0807-2025](#)



1. **Father's Name** : Dr. Hanuman Lal Nitharwal
2. **E-Mail and** : mnitharwal14@gmail.com,
mukeshnitharwal.ento@sknau.ac.in
3. **Mobile Number** : +91-7597434146
4. **Educational Qualification** :

Examination/ Degree	Board/University	Subject	% /OGPA
B.Sc (Ag.) Hons.	Swami Keshwanand Rajasthan Agriculture University, Bikaner	Agriculture	70.70
M.Sc (Agri.)	-----do-----	Entomology	7.07
Ph.D. degree	-----do-----	Entomology	7.36
NET	ASRB-ICAR	Entomology	

5. Thesis Submitted during Degree

M.Sc (Agri.) Entomology: Bio-ecology and Management of *Petrobia latens* infesting *Coriander sativum*

PhD (Entomology) : Management of Key Insect Pests of Green Gram, *Vigna radiata* (Linn.) Wilczek with Special Reference to Bio-rational Practices

6. Employment Record : >14 YEARS (approx)

Post Held	Name of Employer	From (dd/mm/yy)	To (dd/mm/yy)	Total Period (dd/mm/yy)	Nature of Work
Assistant Professor (Entomology)	AINP on SAP Department of Entomology, (SKN Agriculture University), RARI, Durgapura, Jaipur	23/02/2024	Till date		Research (White Grub and Termites)/Teaching (M.Sc/Ph.D) and other assigned duties by Director
Assistant Professor (Entomology)	COA, Fatehpur, (SKN Agriculture University, Jobner)	21/10/ 2020	22/02/024	01/04/03	Teaching Under Graduate course, B.Sc (Hons.) Agriculture,
Assistant Agricultural Officer (AAO)	Department of Agriculture, Government of Rajasthan	09/10/2013	20/ 10/ 2020	11/00/07	Agriculture Extension activities

Senior Research Fellow (SRF)	Rajasthan Agricultural Research Institute (RARI)	03/03/2012	01/10/2013	28/06/01	Monitoring of pesticide residue at National Level.
Research Associate (RA)	Central Institute for Cotton Research (CICR), RS, Sirsa (Haryana)	12/02/2010	02/03/2012	19/00/02	Development and validation of IPM/IRM strategies for Bt-Cotton under different ecosystems
Senior Research Fellow (SRF)	CICR Regional Station, Sirsa (Haryana)	30/09/2009	11/02/2010	11/04/00	Research into development of decision support system for major insect pests of rice and cotton based cropping system.
Senior Research Fellow (SRF)	S.K.N. College of Agriculture, Jobner	15/01/2008	20/03/2008	06/02/00	Development of agro techniques for enhancing the quality and production of Isabgol in semi-arid conditions of Rajasthan

7. Online Course:

- Attended online distance learning course on “*General course on Intellectual Property*” organized by WIPO Academy, Geneva, Switzerland, from July 5th to August 18th, 2021.

8. Other Duties Assigned: Member in various administrative committee

9. Annual Group Meetings Attended

- Attended 25th AGM on All India Network Project on Soil Arthropod Pests
- Attended 36th AGM on All Indian Network Project on Pesticide Residue
- Attended 26th AGM on All India Network Project on Soil Arthropod Pests.

10. Training Attended:

- Attended training on “*Identification of Scarab Beetles*” organized by AINP on SAP, Durgapura and Bengaluru Centre, held at GKVK UAS, Bengaluru from 20th to 25th May, 2024.
- Attended training on “*Pest Surveillance*” organized by NIPHM, Hyderabad from 07th to 11th December; 2020.
- Attended training on “*Introduction to Plant Biosecurity and Plant Quarantine*” organized by NIPHM, Hyderabad, from 04th to 08th January; 2021.
- Attended training on “*Personality Development*” organized by HCM Rajasthan Institute of Public Administration, Jaipur from 11th to 13th January; 2021.
- Attended a training on “*Pesticide Application Techniques and Safety Measures*” organized by NIPHM, Hyderabad, from 12th to 16th July; 2021.
- Attended training on “*Pest Surveillance*” organized by NIPHM, Hyderabad from 23rd to 27th May; 2022

- Attended CAFT training on “Insect conservation in sustainable agriculture” organized by Department of Entomology, TNAU, Coimbatore, from 21st November to 12th December, 2022.
- Attended a training on “Promotion of Organic farming in sustainable agriculture” held at DEE, SKNAU, Jobner, from 16th January to 18th January, 2023.

11. International Online Conferences/ Webinar Attended

- Attended the 2021 Virtual Research Symposium: “*Mainstreaming Biodiversity in Decade of Action*” offered by Sustainability Institute, The Pennsylvania State University, USA from January 13- March 24, 2021.
- Attended the online “*Conservation Conference 2021*” organized by Wildlife Habitat Council, Silver Spring, MD, USA on 8th – 9th June; 2021.

12. National Online Seminar/ Conferences/ Webinar Attended

- Participated in National Webinar on “*Enhancing Farmers Income through Integrated Farming System*” organized by College of Agriculture, Lalsot, SKNAU, Jobner on April 16, 2021.
- Participated in National Webinar on “*Drought Mitigation and Preparedness under Climate change*” organized by College of Agriculture, Lalsot, SKNAU, Jobner on March 26, 2021.
- Attended National Workshop entitled “*Diversifying Dairy Farming towards Entrepreneurship: Ways to Boost the Dairy Sector and its Sustainability*” on 16 Jan; 2021, organized by DEE, SKNAU, Jobner.
- Participated in 41th Annual Conference and National e-Symposium on “*Innovative Approaches in Plant Health Management*” during 28-30 January, 2021, Organized by University of Horticultural Sciences, Bangalore, Karnataka.

13. Life Membership of Associations

- The Indian Science Congress Association, Kolkata (Card No. L41173)
- Society for Agriculture and Arid Ecology Research, Bikaner (Life Membership)

14. Indexing Data

Google Scholar	Mukesh Nitharwal - Google Scholar
Research Gate	Mukesh Nitharwal (researchgate.net)
AEIS	https://aeis.icar.gov.in/Mukesh766

15. Verified Peer Reviews

No. of Paper Review	Name of Journals	No. of Paper Review	Name of Journals
02	Journal of Advances in Biology & Biotechnology	02	Journal of Experimental Agriculture International
01	Asian Journal of Agricultural and Horticultural Research	01	International Journal of Plant & Soil Science
02	Uttar Pradesh Journal Of Zoology	01	Discover Agriculture- Natural Springer
02	Journal of Scientific Research and Reports	01	Bhartiya Krishi Anusandhan Patrika-ARCC
01	Legume Research	01	Asian Journal of Research in Botany
01	Annual Research and Review Biology	01	Agricultural Sciences
01	Agricultural Reviews		

16. PG/PhD Students Guided

S.No.	Course	Title of Research	Status
1	M.Sc (Ento.)	Survey the Incidence, Severity and Spatial Distribution of Grub Stage, <i>Holotrichia consanguinea</i> Blanchard in Groundnut Crop of Jaipur Region	Completed
2.	M.Sc (Ento.)	Management of Shoot fly and Stem borer in Pearl millet [<i>Pennisetum glaucum</i> (L.) R. Br.] in Semi-arid Region of Rajasthan	Completed
3.	M.Sc (Ento.)	To Study the Efficiency of Different Heights of Methoxy Benzene Baited Pheromone Trap against White grub, <i>Holotrichia Consanguinea</i> (Blanchard) in Semi Arid of Rajasthan	Progress

17. Publications

International Journal	: 06	Book Chapter	: 02
National Journal	: 18	Radio talk	: 12
Popular Articles	: 10	Compendium	: 01
Proceeding	: 02	Krishi Gyan Dhara- Youtube –Dept of Agri, GoR	: 02
Technical Bulletin	: 03		
Technology in Package of Practices			: 01
Submitted Nucleotide and Protein Sequences of Scarab beetles and Termites			: 18
PX588040, PV416859, PQ676404, PQ465214, PQ465175, PQ387956, PQ669712, PQ388159, PQ387955, PQ484178, PQ387957, PQ663253, PQ663254, PQ465246, PV413401, PQ663817, PV414079, PQ382030			

I solemnly declare that the statements made above are correct to the best of my knowledge and belief.

Date : 02/02/2026

Place : Jaipur, Rajasthan, INDIA

(Mukesh Nitharwal)