



QUALIFICATIONS

M.Sc., Ph.D., D.Sc. (H.C.), I.R.P.M.,
F.I.S.A.B. F.S.L.Sc., F.G.E.S.A.,
F.B.P.S., F.N.A.S., F.A.B.R.F.

CONTACT

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ACADEMIC NETWORKS

Google Scholar ID: [J0NFtBEAAA AJ](#)
Research Gate ID: [Sunita-arya-2](#)
Vidwaan ID: [227165](#)
Orcid ID: [0000-0003-4078-0702](#)
Researcher/WoS ID: [I0U-3557-2023](#)
Scopus: [26641663700](#)

SPECIALIZATION

Entomology
Endocrinology
Environmental Science

SUNITA ARYA

Professor

INSTITUTION

Department of Zoology
Dayanand Girls P.G. College,
Civil Lines,
Kanpur - 208001

ADMINISTRATIVE EXPERIENCE

1. Coordinator, Star College Scheme of DBT, Ministry of Science and Technology
2. Right to Information (RTI) Officer, Dayanand Girls P.G. College, Kanpur
3. Member, Board of Studies (BoS), CSJM University, Kanpur

PERSONAL DETAILS

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| Date of Birth | : | 1 st January 1973 |
| Father's Name | : | Late R.A. Prasad |
| Husband Name | : | Mr. R.K. Vishwakarma |
| Permanent Address | : | A-501 KDA Signature Greens, Vikas Nagar, Nawab Ganj, Kanpur – 208002 |

EDUCATIONAL QUALIFICATIONS

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| B.Sc. | : | Biology |
| M.Sc. | : | Zoology |
| Ph.D. | : | Zoology |
| M.A. | : | Hindi Literature |
| PG Diploma | : | Industrial Relation and personal management (IRPM) |
| Ph.D. Thesis Title | : | Studies on Insect Pest Complex of Citrus and their Management by IPM |

PROJECTS FUNDED DBT MINISTRY OF SCIENCE AND TECHNOLOGY, GOVT. OF INDIA

Star College Scheme for Strengthen of Life Sciences and Biotechnology Education and Training

PROJECTS FUNDED BY DEPTT. OF HIGHER EDUCATION, U.P.

1. Scientific Validation of Use of Indigenous Traditional knowledge for management of fruit and shoot bore, *Leucinodes orbonalis* on Brinjal Solanum melongena

PROJECTS GRANTED BY U.G.C. (NEW DELHI)

1. Investigation of the Antifeeding Repellent and Insecticidal Properties of Certain Indigenous Plant extractives and their Residual effect against major insect Pests of Citrus
2. Studies on Bio-efficacy of Indigenous Plant material and ITKs against major insect-pest of guava (Major)

PH.D. SUPERVISED

1. Madhulekha : Assessment of water health condition using fish (*heteropneustes fossilis*) as bioindicator in Kanpur district
2. Vandana Yadav : Studies on insect pest of *Pisum sativum* and their management by biopesticides and Indian Traditional Knowledge (ITKs)
3. Riya Sachan : Comparative Study of Major Pests on Roses (*Rosa chinensis Vridiflora* and *Rosa hybrida L.*) and their management
4. Hemprabha : Comparative Study Of Microbiota In River And Pond Water Fish Rohu (*Labeo rohita H.*) Through Metagenomics And Their Health Assessment
5. Naina Pandey : Hormonal And Behavioral Study For Care And Management Of One-Horned Indian Rhinoceros (*Rhinoceros unicornis*)
6. Revati Sharma : Seasonal Screening of Eri-silkworm (*Samia ricini D.*) eco-races for U.P. Using ISSR marker and pathogen profiling through metagenomics

TEACHING EXPERIENCE

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| To Graduate and Post Graduate Classes | : 29 Years |
| Research Conducting | : 29 Years |
| Research Guiding: Postgraduate, M.Phil. and Ph.D. Students | : 29 Years |

RESEARCH EXPERIENCE

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| No. of Published Research Papers in National and International Journals | : 70 |
| No. of Published Book Chapters | : 16 |
| No. of Books Published | : 01 |
| No. of Book Edited | : 03 |
| No. of Research Projects Conducted | : 04 |
| No. of Presentation given in International Seminars/Symposium/Conference | : 36 |
| No. of Presentation given in National Seminars/Symposium/Conference | : 128 |
| No. of Fellowship awarded | : 06 |
| No. of Invited Lectures | : 40 |
| No. of Seminars/Conferences/Workshops organized | : 36 |
| No. of Popular Articles (English) | : 14 |
| No. of Popular Articles (Prasar Lekh Hindi) | : 22 |
| No. of Research Guidance | : 06 |

FELLOWSHIP RECEIVED

Fellow of **NEPAL AQUACULTURE SOCIETY**

Fellow of **INDIAN SOCIETY OF AGRICULTURAL BIO CHEMIST (FISAB)**

Fellow of **SOCIETY OF LIFE SCIENCES (F.S.L.SC.)**

Fellow of **BLUE PLANET SOCIETY (F.B.P.S.)**

Fellow of **GLOCAL ENVIRONMENTAL SOCIAL ASSOCIATION, NEW DELHI**

Fellow of **ASIAN BIOLOGICAL RESEARCH FOUNDATION**

HONORS/AWARDS/SIGNIFICANT ACHIEVEMENTS

1. Awarded D.Sc. (Honoris Causa) in the field of Biological Sciences by The American University, USA at Dr. RML Awadh University, Ayodhya.
2. Professor T.C. Majupuria Gold Medal for Inspiring work in field of Zoology in 4th International Conference on environment and society (ICES) 2022 at Jivaji University, Gwalior, India by Nepal Aquaculture Society, Kathmandu.
3. International Green India Promotion Award, International Academy of Science and Research, Kolkata
4. Srimant Madhav Rao Sindhiya Memorial Award, Sri Madhav Rao Sindhiya Society, Kanpur.
5. National Builder Award, Rotary India Literacy Mission, Rotary Club Kanpur Central, Kanpur
6. Best Teacher Award of the year by South Asia Management Association under Science and Management Association in International Conference on Strategy for promoting inclusive development IC-SPID- 2018 at Jabalpur
7. Eminent Scientist Award by Society of Educational Development and Environmental Research in International Symposium on Environmental, Educational and Biological Research for Human Welfare at BHU, Varanasi
8. Social Environmentalist Award at National Seminar on Environmental challenges of India at New Delhi by Blue Planet Society, Allahabad
9. Kisan Mitra Award by Kheti Virasat Mission, Punjab - 2017
10. Paryavaran Mitra Award by Gram Sewa and Viklang Sahayata Sansthan and Punjab State Council for Science and Technology in a Seminar on Biodiversity conservation at Punjab.
11. Senior Scientist Award for best paper presentation by Society of Life Sciences in National Conference on Ecological Imbalance: A Threat to Flora, Fauna and Human Survival, Dept. of Zoology (Govt. PG College) Saidabad, Allahabad
12. Saraswat Samman by Bhartiya Vicharak Samiti, Kanpur Mahanagar
13. Honour for Eye Donation and Promotion by Bhartiya Vicharak Samiti, Kanpur by ADG Avinash Chandra
14. Honour for Voter Awareness, Record Voting and helping Handicapped people to vote by Mr. Surendra Singh District Election Officer/ DM, Kanpur
15. Awarded ‘Save the Earth’ award by-Earth Matters Foundation
16. Best Paper Presentation Award (First Prize) by CSAUA&T Kanpur, UP Council of Agriculture and Research, Lucknow in National Conference on Farmers’ Centric Agri-innovation for Sustainable Development
17. Best Teacher Award by Bharat Vikas Parishad
18. Honour for Valuable contribution in voluntary blood donation camp by Mayanjali Charitable Blood Bank in association with Rotary Clubs of Kanpur
19. First Prize in Health Education Program – Health Panorama by GSVM Medical College, Kanpur
20. Best Paper Presentation Award by National Symposium NSRSF 2008 – The Society of Agriculture Professionals and CSA University of Agriculture Technology, Kanpur
21. Best Paper Presentation Award by Nagaland University and Department of Horticulture, Government of Nagaland
22. HUMAN EXCELLENCE GOLDEN AWARD by THE AMERICAN UNIVERSITY
23. Muskurayega India Counsellor Award by UNICEF and NSS, U.P. – 2021
24. Best Family Counsellor Award by Women Power Line: 1090, Uttar Pradesh Police and UNICEF (2023)
25. Innovative Educationist Award by Glocal Environmental and Social Association, New Delhi in 2019
26. Second-Best Poster Presentation Award by CSA University and The Society of Agricultural Professionals
27. Best Family Counsellor Award by Women Power Line: 1090, Uttar Pradesh Police and UNICEF (2025)

EXTRA-CURRICULAR ACTIVITIES

1. Editor-In-Chief of **International Journal of Fauna and Biological Studies** (ISSN: 2347-2677)
2. Subject Expert in Uttar Pradesh (UP) Public Service Commission (UPPSC), Prayagraj
3. Subject Expert in Jharkhand Public Service Commission (JPSC), Ranchi
4. Subject Expert in University of Kota, Rajasthan
5. Subject Expert in CSJM University, Kanpur
6. Subject Expert in Bundelkhand University, Jhansi
7. Subject Expert in Sardar Patel University, Vallabh Vidya Nagar, Gujarat
8. Advisor in Chaperon Biotech Pvt. Ltd., Kakadev, Kanpur
9. Executive Member in Vigyan Bharti New Delhi
10. Executive Member in Bougainvillea Society of India, I.A.R.I., New Delhi
11. Asstt. Editor in Kamdhenu Kripa monthly magazines.
12. Secretary, Glocal Environmental and Social Association, New Delhi
13. Editor, Environment and Society (ISBN: 978-81-931262-3-3)
14. Mental Health Counsellor in Muskurayega India, Uttar Pradesh, UNICEF.
15. Online Family Counsellor in Women Power Helpline (1090), Uttar Pradesh
16. Member, Sports Committee, Dayanand Girls P.G. College, Kanpur
17. Secretary, Science Association, Dayanand Girls P.G. College, Kanpur
18. Peer Reviewer of International Journal of Biological Innovations