Curriculum Vitae

Name- Dr. Saumya Sharma

Date of birth- 12/03/1994

Nationality- Indian

Gender- Female

Category- UR (Unreserved)

Spoken languages- English and Hindi

Permanent address- C/O Dr. Diwakar Sharma

179- A Civil lines Opposite Hotel Pathik, Station Road Bareilly- 243001 (U.P)

email- sharma.saumya345@gmail.com

Mobile- +91-7985896766

NET and JRF (Both)- Qualified (Joint CSIR-UGC Dec-2019)

DST INSPIRE (JRF)- Awarded in 2019 (INSPIRE FELLOW)

CTET- Qualified (2016)

Current Position-

Assistant Professor

Department of Zoology

Gandhi Faiz-e-Aam P.G College

Shahjahanpur, 242001

Academic Qualifications-

Serial No.	Board/ University	Standard	Year	School	Subject	CGPA/SGPA	Percentage/ division
1	CBSE	10 th	2010	Kendriya Vidyalaya No.2 A.S.C (Now J.L.A) Bareilly cantt	English Hindi Maths Science SST	9.00	85.5% (I)
2	CBSE	12 th	2012	Kendriya Vidyalaya No.2 J.L.A Bareilly cantt	Physics Chemistry Biology English Hindi		84% (I)
3	Maharishi Dayanand Saraswati University Ajmer Rajasthan	Graduation (B.Sc. B.Ed 4 years integrated course)	2012- 2016	Regional Institute of Education, Ajmer (NCERT) Delhi	Zoology Botany Chemistry Education		76.77% (I)
4	Babasaheb Bhimrao Ambedkar University Lucknow	Post- Graduation M.Sc.	2016- 2018	School of Life sciences Babasaheb Bhimrao Ambedkar University Lucknow	Life Sciences	8.73	87.29% (University Gold medallist)
5	Babasaheb Bhimrao Ambedkar University Lucknow	P.hD. (Zoology)	2018- 2023	School of Life sciences Babasaheb Bhimrao Ambedkar University Lucknow	Zoology	Awarded	

Additional Qualifications-

Serial No.	Board/University	Qualification	Year	Subject	Duration	Division
1	Prayaag sangeet samiti Allahbaad (Now Prayaagraj)	Prabhakar	2011	Shastreeya Sangeet Gaayan	6 years	I
2	Prayaag sangeet samiti Allahbaad (Now Prayaagraj)	Prabhakar	2012	(Nritya) Kathak	6 years	I

Memberships-

- Life member of Indian Science Congress Association (ISCA)
- Life member of Zoological Society of India (ZSI)

Awards-

- Awarded with "INSPIRE FELLOWSHIP" under INSPIRE programme to pursue 5 years doctoral degree by Department of Science and Technology, Govt. of India.
- Awarded with "University Gold Medal" for being the topper in M.Sc. Life sciences
 (2016-2018) in VIII Convocation of BBA University, Lucknow held on 11th November,
 2019.
- Awarded with "Young Scientist Gold Medal Award" at 31st All India Congress of Zoology organised by Zoological Society of India at Lembucherra (Tripura) on 16th January, 2019.
- Awarded with "Best Poster Gold Medal" at 33rd All India Congress of Zoology organised by Zoological Society of India at Shahdol (M.P) on 12th August, 2022.

Oral/Poster presentation-

 Oral presentation on "Effect of antibacterial properties of plant species – cinnamon, cloves and black pepper against bacterial strains isolated from soil" in 31st All **India Congress of Zoology** organised by North East Society for Fisheries and Aquaculture (NESFA) in collaboration with Zoological Society of India at **Lembucherra, Tripura** from 15th Jan 2019 to 16th Jan 2019.

- Presented poster entitled "Antibacterial activity of three herbal plant species against bacterial strain Staphylococcus aureus isolated from soil" at 107th Indian Science Congress held at University of Agricultural Sciences, GKVK Campus, Bangalore, Karnataka from 3-7th January, 2020.
- Presented poster entitled "Morphological examination of microsporidia in bumble bees using staining techniques" at 33rd All India Congress of Zoology organised by Zoological Society of India at Shahdol (M.P) from 10th -12th August, 2022.

Trainings/Workshops attended (National/ International)

National-

- Attended training programme on "Bee Keeping Practices" conducted by Royal Society of Honey Bees at Chinhut, Lucknow from 3rd February 2019 to 9th February 2019.
- Attended a Workshop programme on "Importance of Bee keeping" organized by Babasaheb Bhimrao Ambedkar University, Lucknow on 15th February, 2019.
- Attended Hands on training programme on Molecular Techniques Module-03 at M.R.D Life Sciences Training Centre from 15th December, 2019 to 25th December, 2019.

International-

- Attended International Workshop on Advance Statistical Data Analysis Using SPSS from 21st Sept, 2021 to 27th Sept, 2021 organised by Science Tech Institute Lucknow through Zoom meeting (online mode).
- Attended International Workshop (WOM- 2021) on Scopus, WOS, UGC CARE
 list, IEEE free journal publication and mechanics of thesis drafting process
 organised by Eudoxia Research University, USA and Eudoxia Research center, India
 (online mode) from 3rd Dec 2021 to 11th Dec, 2021.

Conferences/Seminar/Webinars attended-

National-

- Attended 31st All India Congress of Zoology organised by North East Society for Fisheries and Aquaculture (NESFA) in collaboration with Zoological Society of India at Lembucherra, Tripura from 15th Jan 2019 to 16th Jan 2019.
- Attended **107**th **Indian Science Congress** held at University of Agricultural Sciences, GKVK Campus, Bangalore, Karnataka from 3rd Jan, 2020 to 7th Jan, 2020.
- Attended National Conference on Animal Breeding strategies in the Era of genomics and Phenomics and XV Annual convention of Indian Society of Animal Genetics and Breeding organized by Indian Society of Animal Genetics and Breeding and ICAR- National Bureau of Animal Genetic Resources, Karnal at ICAR-NBAGR, Karnal on 17th and 18th December 2021 through online mode.
- Attended National Seminar and 33rd All India Congress of Zoology (AICZ) On Emerging Trends In Biological Sciences In Light Of Environmental Degradation and Life Sustainability 10-12, August 2022 organised by Department of Zoology Pandit S.N. Shukla University, Shahdol (M.P).

International-

- Attended International Conference on "Life Security on Earth" (LSOE-2020) & 32nd All India Congress of Zoology (AICZ) organized by the P.G. Department of Zoology at AIMS Dhamnod, Devi Ahilya Vishwavidyalaya, Indore (India) in collaboration with Zoological Society of India, Gaya from 22nd Feb 2020 to 24th Feb 2020.
- Attended International webinar on Fundamentals of Research and Methodology organized by Eudoxia Research University, USA and Eudoxia Research center, India on 5th January 2022 through online mode

Research papers published-

SR	Title of the	Name of the	ISSN	PAGE	LISTED	Year Of	National/
No.	paper	Journal	NO.	NO.	IN-	publication	International
1	Standard approach to isolate and purify microsporidian spores from orange belted bumble bee (Bombus trifasciatus) from Kashmir (India)	International Journal of Entomology Research	2455- 4758	Volume 6, Issue 6, 2021, Page No. 215- 218	UGC CARE WOS indexed	2021	International
2	Scanning Electron Microscopy of Microsporidia Isolated from Gut Epithelium of Honey Bee (Apis mellifera)	International Journal of Zoological Investigations	2454- 3055	Vol. 8, No. 1, 18-23 (2022)	UGC CARE WOS indexed	2022	International
3	Morphological characterization of <i>Varroa</i> mite of honey bee <i>Apis mellifera</i> using light and scanning electron microscopy collected from Sambhal (U.P.)	International Journal of Entomology Research	2455- 4758	Volume 7, Issue 5, 2022, Page No. 127- 132	UGC CARE WOS indexed	2022	International
4	Epizoology of Ixodid tick infestations in cattle in and around BBAU campus, Lucknow	International Journal of Entomology Research	2455- 4758	Volume 7, Issue 5, 2022, Page No. 165- 174	UGC CARE WOS indexed	2022	International

5	To investigate the occurrence of an entomopathogen microsporidia in cultured colony of fruit flies (Drosophila melanogaster) using PCR	Indian Journal of Applied and Pure biology	0970- 2091	Vol. 37(2), 547- 554 (2022)	UGC CARE WOS indexed	2022	International
6	Testing the presence of an opportunistic pathogen Nosema ceranae (Microsporidia) in Housefly (Musca domestica) using Polymerase Chain Reaction	International Journal of Zoological Investigations	2454- 3055	Vol. 8 No. 1, 657- 662 (2022)	UGC CARE WOS indexed	2022	International
7	Large Scale Analysis of Tick Infestation And Physiological Responses In Native And Cross Bred Cattle Populations Reared In Central Plains of Uttar Pradesh, India	International Journal of Zoological Investigations	2454- 3055	Vol. 8 Issue 2 568- 575 (2022)	UGC CARE WOS indexed	2022	International