

Dr. Shivendra Verma

Associate Professor



I am Dr. Shivendra Verma, I have awarded my Ph.D. in Microbiology. I am working as a Microbiology Associate professor Madhav University, Sirohi, Rajasthan. I have more than 7 years' experience as an Assistant Professor, Researcher, and Associate professor. I developed my teaching process and skills to adapt to the way by which students can get by easily. I developed this through various feedback sessions with my students. I find myself that I can relate to students and provide support for them during their university courses.

Experience

Above 7 years in Academics and Research

Organization: Madhav University Sirohi, Udaipur Rajasthan
Position: Associate Professor
Duration: 6 Oct. 2023 to till date
Department: Microbiology

Organization: MGM College Astha (B.U.) M.P.
Position: Assistant Professor
Duration: 2 March 2021 to 25 September 2023
Department: Microbiology

Organization: CMBT research laboratory Bhopal M.P.
Position: Researcher
Duration: 15 November 2018 to 15 February 2021
Department: Microbiology

Organization: Glocal University Saharanpur U.P.
Position: Assistant Professor
Duration: 2 Aug.2015 to 31 Octo.2017
Department: Microbiology

Qualification's

Course of Study	Year	Name of the Institution	University	Status
Doctor of Philosophy (Microbiology)	2022	Sarvepalli Radhakrishnan University, Bhopal	Sarvepalli Radhakrishnan University, Bhopal	Awarded
Master of Science (Microbiology)	2015	Ram Krishna Dharmarth Foundation University, Bhopal	Ram Krishna Dharmarth Foundation University, Bhopal	1 st Division
Bachelor of Science (Microbiology)	2013	Mahatma Gandhi Mahavidyalaya Ashta	Barkatullah University Bhopal	1 st Division
Diploma in Computer Application and Multilingual	2010	An Autonomous Scientific Society of Department of IT, DOEACC Society, Chandigarh Centre	Ministry of Communication and Information Technology, Govt. of India	1 st Division

Father Name

Dr. J.L. Verma

Date of Birth

17th June 1991

Nationality

India

Language's

Hindi, English

Contact Details



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Bhopal) Madhya
Pradesh 462030

Skills

- ✓ Strong Communication and Interpersonal skills.
- ✓ Excellent Presentation and Organization skills.
- ✓ Field of Interest- Research, Teaching.
- ✓ Research Enthusiast in the field of Life Science.

- **Shivendra Verma**, (2023). A Current Overview of Spreading Mechanism and Treatment of Monkeypox Virus. *Research journal of Parasitology*, Vol.18(01), Pg 1–9.
- **Shivendra Verma**, & Shalini Singh, (2023). Heavy Metal Determination by ICP-MS in Fenugreek and Spinach Vegetables. *International Journal of Agriculture and Animal Production (IJAAP)*, Vol.3(01), Pg 32–38.
- Shalini Singh, & **Shivendra Verma**, (2023). DPPH Screening in Mentha and Guggul Plant Different Extract. *International Journal of Agriculture and Animal Production (IJAAP)*, Vol.3(03), Pg 33–38.
- **Shivendra Verma**, Shalini Singh, (2022). Microorganisms' Effects and Mechanisms in Ocular Infections: A Systematic Review. *Journal for Research in Applied Sciences and Biotechnology*, Vol.1 (4), Pg 13-25.
- **Shivendra Verma**, Shamsul Haque, Shalini Singh, (2022) A Rumination on Highly Resistant the SARS-CoV-2 (Omicron) of Mutation, Spread, and Vaccinations to New Challenges. *Ambient Science*, Vol. 09(2), Pg 79-82.
- Singh Shalini, **Verma Shivendra** and Gupta Abhishek, (2022). Antimicrobial Potential of Hydroalcoholic extract of Terminalia chebula Retz. Fruit against Uro pathogens, *Indian J. Applied & Pure Bio.* Vol. 37(2), Pg. 382-385.
- **Verma, S.**, Gupta, A., Singh, S., (2022) A Study of *Identification Listeria monocytogenes* bacteria isolated from Raw vegetables in Madhya Pradesh, India. *Eco. Env. & Cons.* 28, Pg. S557-S561.
- **Verma, S.**, Gupta, A., Singh, S., (2022) An Investigation of the Total Antioxidant Activity and 2,2-diphenyl-1-picrylhydrazyl of Hydro Alcoholic Pomegranate and Lemon Fruit Peel Extract, *Indian J. Applied & Pure Bio.* Vol. 37(1), Pg. 261-266.
- **Shivendra Verma**, Shalini Singh, (2021) A review Study of Cancer in Human Body by Tobacco or Smoking. *Tobacco Regulatory Science*, Vol. 7(5), Pg. 2286-2295.
- **Verma, S.**, Gupta, A., Singh, S., (2021). Evaluation Radical Scavenging Activity of Punica grantum and Citrus plant Waste Peel Hydro Alcoholic Extracts from Improved Processing *American Journal of Pharm Tech Research*, Vol. 11(2), Pg. 99-104.
- **Verma, S.**, Gupta, A., Singh, S., (2021). Observation of Phytochemicals, Total Phenolic, Total Flavonoid and DPPH content assay Lemon (Citrus) Peel for Importance in medicinal uses.” *Annals of the Romanian Society for Cell Biology*, Vol. 25(4), Pg. 4812-4821.
- Singh, S., Gupta, A., & **Verma, S.** (2021). In Vitro Antioxidant Activities of Two Medicinal Plants on the Basis of DPPH Free Radical Scavenging Activity. *Annals of the Romanian Society for Cell Biology*, Vol. 25(4), Pg.4807-4811.
- **Verma, S.**, Gupta, A., Singh, S., (2020). A REVIEW ON FOOD-BORNE PATHOGEN LISTERIA MONOCYTOGENES IN FOODS. *Palarch's Journal of Archaeology of Egypt/Egyptology* Vol. 17(7), Pg. 13514-13528.
- Singh, S., Gupta, A., & **Verma, S.** (2020). Phytochemical Screening, TPC, TFC and Antibacterial activity against UTI pathogen of Ocimum sanctum plant leaf Hydroalcoholic extract. *Palarch's Journal of Archaeology of Egypt/Egyptology* Vol. 17(7), Pg. 13505-13513.
- **Verma, S.**, Singh, S. (2020). “An emerging food borne listeriosis (*L. monocytogenes*) in society, a mini review world -wide and in India.” *International Journal for Research in Applied Sciences and Biotechnology*, Vol. 7(5), Pg. 337-342.

Patent's

- ❖ Antimicrobial Bioassay device- Application No. (406333-001)
- ❖ Salmonella gene analysing machine- Application No. (410998-001)

Conferences

- ❖ 8th World Conference on Pharmaceutical Science and Drug Manufacturing Bangkok, Thailand.
- ❖ International E- Conference on Advanced Molecular Diagnostics for Infection Diseases.
- ❖ Academic International Multidisciplinary Conference (AIMC).
- ❖ International Conference on Emerging Trend in Science and Technology (ICETST)
- ❖ 5th Multidisciplinary International Conferences on Entrepreneurship Development and Employment Opportunities).
- ❖ International Conference KUICBT on “Sustainable Development & Resent Advance in Biotechnology & Bioscience”
- ❖ National Conference on Socio-Economic Challenges & Possible of Rural, Agriculture, Biodiversity, Environment, Tourism & Sustainable Resource Management Development.
- ❖ National Conference on Scientific & Environmental Innovation and Implementation of Sustainable Development Goals.

Conference publications

- ❖ Azithromycin and Ofloxacin Antimicrobial Resistance of Isolated from Raw Vegetables *Listeria spp.*
- ❖ Phytochemical Evaluation of Punica Granatum Fruit Peel Extracts and Antimicrobial Activity Against *Listeria* Species.
- ❖ Molecular Techniques in Microbiology.
- ❖ Phytochemical Screening and Antimicrobial Activity of Hydroalcoholic Extract of *Ocimum Sanctum* Plant Leaf.
- ❖ Azithromycin and Ofloxacin Antimicrobial Resistance of Isolated from Raw Vegetables *Listeria spp.*
- ❖ Phytochemical Constituents and Antimicrobial Activity of *Terminalia Chebula* Fruit Extracts of Against *E. coli* & *Pseudomonas* Pathogens.

Awards

- ❖ VDGGOOD International Scientist Awards 2022 (Young Scientist Award).

Membership

- ❖ Health care Panels of India
- ❖ Lifetime Time Member of Education Research and Development Association (ERDA).
- ❖ Vice President of Madhya Pradesh Centre for Promoting Education and Research in Science and Technology (CPERST).
- ❖ Universal Society of Food and Nutrition (USFN).

As a Reviewer in Journals

- Journal of Cancer and Tumor International ISSN 2454-7360
- Journal of Advances in Biology & Biotechnology ISSN 2394-1081
- Journal of Pharmaceutical Research International ISSN 2456-9119
- Asian Journal of Biochemistry, Genetics and Molecular Biology ISSN 2582- 3698
- International J of Environment and Climate Change ISSN 2581-8627
- European J of Medicinal Plants ISSN 2231-0894
- Uttar Pradesh of Zoology ISSN 0256-971X

Post-Graduation Dissertation Title

“Tolerance of Ph on GROTH OF AZOTOBACTER (A BIOFERTILIZER).”

Ph.D. Thesis Title

Published link; <http://hdl.handle.net/10603/443454>

“Isolation And Characterization of *Listeria Spp.* From Raw Vegetables In Madhya Pradesh State and Antimicrobial Susceptibility of Pomegranate and Citrus Fruit Extract Against Isolated Bacteria.”

References

- ❖ Scientist D- Dr. **Manoj Kumar**, Department of Health Research, Ministry of Health and Family Welfare, Govt. of India Microbiology Scientist ICMR (NIREH) Bhopal.
Email Id- manoj15ndri@gmail.com Mob- 918121450098
- ❖ Assi. Professor- Dr. **Abhishek Gupta**, Department of Life Science. Sarvepalli Radhakrishna university, Bhopal Hoshangabad Road, Misrod, Bhopal Madhya Pradesh.
Email Id- abhi2biotech@gmail.com Mob- 919713968249
- ❖ Assi. Professor- Dr. **Rajesh Pttebahadur** Department of Ophthalmology All India Institute of Medical Sciences Nagpur, Maharashtra.
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Declaration

I hereby certify that the above information furnished by me is true and correct to the best of my knowledge and belief.