

PREETI SHARMA Assistant Professor

PROFILE

Assistant professor having 10 years of teaching experience and 7 years of research experience and looking an opportunity in such an organization where I can use and enhance my knowledge, skills and explore new areas of learning which will be helpful for organization and my future growth.

ACTIVITIES AND INTERESTS

Reading Novels, Exercise & yoga, Travelling, Watching Movies, Listening songs

EXPERIENCE

JULY 2022 TO PRESENT (ASSISTANT PROFESSOR) ALANKAR P.G. GIRLS COLLEGE, JAIPUR

- JULY 2015 TO 2022 PODDAR INTERNATIONAL COLLEGE. JAIPUR
- Teaching experienceofM.Sc. &B.Sc.(Zoology, Biotechnology&Microbiology)

JUNE 2013 TO MAY 2014(LECTURER) BHAWANI NIKETAN PG COLLEGE, JAIPUR

Teaching M.Sc.&B.Sc. students (Zoology)

AUGUST 2012 TO MAY 2013 (LECTURER) NEW ADARSH P.G COLLEGE

• Teaching B.Sc. (Zoology)

EDUCATION

- PHD SUBMITED FROM UNIVERSITY OF RAJASTHAN (2022).
- MSC FROM MJRP UNIVERSITY (2011) WITH 80%.
- BSC FROM KANORIA COLLEGE (2009) WITH 65%.
- HSC FROM RBSE IN 2007 WITH 60%.
- SSC FROM RBSE IN 2005 WITH 60%.

KEY SKILLS AND CHARACTERISTICS

•RS-CIT certificate course from VMOU, Kota•Strong interpersonal & communication skills • MS Word • Ability to work collaboratively as part of a team • Leadership • Meticulous attention to detail • Excellent Organizational skills • Poised to work under pressure

> <u>SEMINARS/SYMPOSIUM/CONFERENCES/WORKSHOP</u>:

- International Conf. on Multidisciplinary Aspect of Environmental and sustainable Development, 15-18 Dec.2021.
- International Conference on multidisciplinary approaches to Environmental Research for Human Health, Dec.22-24, 2021.
- . International Conference on Multidisciplinary Aspects of Environment and sustainable development at Raj Rishi Govt. College, Ajmer on 15 -18 Dec. 2021.
- National seminar on Adolescent Health with Emphasis on Diagnosis and treatment of Disease on 11 January 2020 organized by S.S Jain Subodh College of Global Excellence Sitapura Jaipur.
- International conference on computational technologies organized at Poddar International College, Jaipur on Mar 26-27, 2016.
- National conference on Environmental impact and its management ecofriendly in strategies "organized by XXVII All India Congress of Zoology, 8-10 Feb 2016.
- National symposium on "Role of Science in Salvaging the Environment" organized Poddar International College Jaipur held on 23-24 Dec 2011.
- 1st national symposium on emerging challenges in biotech in perspective of out space global, Poddar International College, Jaipur held on 24 Jan. 2009.
- 2ndnational symposium on emerging trends & opportunities in basic & applied sciences, Poddar International College, Jaipur held on 30 Jan. 2010.
- 3rd national symposium on Interdisciplinary sciences, technologies, innovation & development, organized by Poddar International College, Jaipur held on 3 Dec, 2010.

> POSTER /ORAL PRESENTATIONS

- Isolation and optimization of alkaline protease enzyme. International Conference on Multidisciplinary Approach to Environmental Research for Human Health at Raj. University on 22-24 Dec. 2021. (Oral presentation)
- An Experimental analysis and isolation of alkaline protease producing enzyme. International Conference on Multidisciplinary Aspects of Environment and sustainable development at Raj Rishi Govt. College, Ajmer on 15 -18 Dec. 2021. (Oral presentation)
- Isolation and Screening of Protease Producing Organism from Soil Sample. National seminar on Adolescent Health with Emphasis on Diagnosis and treatment of Disease on 11 January 2020 organized by S.S Jain Subodh College of Global Excellence, Jaipur. (Oral presentation)
- Depression: A major problem in youth. International conference on computational technologies organized at Poddar International College, Jaipur on Mar 26-27, 2016. **Oral presentation**)
- Effects on health of Osmium Sanctum. National conference on Environmental impact and its management ecofriendly in strategies "organized by XXVII All India Congress of Zoology, 8-10 Feb 2016. (Oral Presentation)
- Morphological and Biochemical characterization of the isolated alkaline protease producing bacteria.8th International conference on science, technology and management (ICSTM-16) on 21Oct 2016. (Oral Presentation)

• "Isolation and screening of alkaline protease bacteria from soil of different gardens". 3rd International conference on science, technologyand management on 15 MAY 2016. (Oral Presentation)

S.N.	TITLE OF RESEARCH PAPER	INTERNATIO NAL/ NATIONAL	NAME OF JOURNAL	ISSN	SCOPUS/WOS/UGC CARE /UGC JURNAL INDEX /PEER REVIW CITATION AND H INDEX IMPACT FACTOR
1	Effect Of Steroidal Extract of Tribulus AlatusOn Semen Parameters Of Albino Mice	International	Tobacco Regulatory Science	ISSN 2333- 9748 7(6- 2)58-62 NOV 2021	-SCOPUS
2	A Promising Approach ForUtilizing Phosphate Solubilizing Microbial Inocula To Enhance Sustainable Plant Growth: A Review	International	Tobacco Regulatory Science	ISSN 2333- 9748 7(6- 2)52- 57NOV. 2021	-SCOPUS
3	An Empirical Study Of Isolation And Optimization Of Protease Producing Bacteria	National	International Research Journal of Natural And Applied Sciences	ISSN: (2349- 4077) VOLUM E 8, ISSUE 5, MAY 2021	Peer Review IMPACT FACTOR 5.46
4	Alkaline Protease Producing Bacteria: Classification And Characterization Of Protease	National	Aijra(Ascent International Journal For Research Analysis	2455- 5967 VOL VI ISSUE II (7.1-7.7) 2021	Peer Review IMPACT FACTOR 1.455

> INTERNATIONAL AND NATIONAL RESEARCH PUBLICATIONS:

5	An Experimental Analysis Of Alkaline Proteases Producing Bacteria From Halophilic Soil	National	International Journal Of Education, Modern Management, Applied Science & Social Science (Ijemmasss)	2581-99 Volume 3 Issue July - Sept 2021 Pages 57-63	Peer Review IMPACT FACTOR 6.340
6	Apragmatic study of optimization of optimization Of protease production from bacteria	National	International Journal Of Research in Engineering and Applied Sciences(IJREAS)	2249- 3905 Volume 11 Issue 6 June 2021	Peer Review IMPACT FACTOR 7.196

> PRACTICAL PROFICIENCY

- Well precise handler of Biological and Microbiological techniques.
- Tissue culture and Biochemistry techniques.

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