



Faculty Profile



Sunilmeena

1. Name: SUNIL KUMAR MEENA
2. Designation: ASSISTANT PROFESSOR
3. Department: Z O O L O G Y
4. Educational Qualification:

Level	Name of University/Board	Year	Title/ Remark/ Medal
UG (BSc.)	University Maharaja College, University of Rajasthan, Jaipur	2012-15	
PG (MSc.)	University Department of Zoology, University of Rajasthan, Jaipur	2015-17	
PhD.	University Department of Zoology, University of Rajasthan, Jaipur	2019-23	PURSUING

5. Experience: Teaching / Research

UG		PG		Research	4 YEARS
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6. Membership (Academic Bodies/ Research societies):

7. M.O.O.C (Developed by Faculty):

8. Awards Received:

- Awarded Council of Scientific and Industrial Research (CSIR) Junior Research Fellowship (CSIR UGC-JRF) in Life Science in 2017.
- Awarded University Grant Commission National Eligibility Test (UGC-NET-JRF) in Environmental Science in 2017.
- Awarded Council of Scientific and Industrial Research (CSIR) Junior Research Fellowship (CSIR UGC-JRF) in Life Science in 2018.
- Awarded Council of Scientific and Industrial Research (CSIR) Junior Research Fellowship (CSIR UGC-JRF) in Life Science in 2019.

9. Academic Courses Attended:



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Course	Place	Sponsoring Agency	Duration
Orientation Course			
Refresher			
Others (Workshop/ Summer School/ Camp etc.)			
Online F.D.P (Faculty Development Programme)	UNIVERSITY OF DELHI, DELHI	TLC Ramanujan College, DU	1 MONTH

10. Seminar/ Conference :

Name of Symposium/ Seminar/Conference	Internat./ National/ Regional	Organized by	Title of Paper presented	Year
International Conference on Multidisciplinary Approaches to Environmental Research for Human Health	International	International Society for Life Sciences and Department of Zoology University of Rajasthan	'Genus <i>Tylophora</i> and its medicinal impact on human health'	December 22-24, 2021
International Conference on Environmental Edification: Everywhere for Everyone	International	Department of Lifelong Learning, University of Rajasthan Jaipur	'Radioprotective Potential of <i>Tylophora indica</i> Leaf Extract against Radiation-Induced Gastrointestinal Injury'	December 05-06, 2022
International Conference on Recent Innovations & Applications in Multidisciplinary Scientific Research (ICRIAMSR)	International	Department of Lifelong Learning, PG School of Commerce, University of Rajasthan, Jaipur	'Radioprotection by hydroalcoholic leaf extract of <i>Tylophora indica</i> : In-vivo studies'	6th and 7th January

11. Organizing Sec./Convener of conference/seminar/webinar :

Conference/Seminar Title	Year



12. Resource Person:

In training Programme	
In conferences/Seminars (Chair/Co-Chair/of Session)	

13. Research Publications

Title of Paper	Name of Journal with Impact factor & ISSN No.	Volume and No. with Year	Citation Index	Impact Factor	Google Index
Modulation of Radiation Induced Intestinal Injury by Radioprotective Agents: A cellular and molecular perspectives.	<i>Review in Environmental Health, De Guyter</i> , 2022 Published. (IF 3.458) Online ISSN: 2191-0308.	2022		3.458	

14. Research Projects:

Title of the Project	Year	Name of funding agency	Fund available/ utilized	Present status
<i>“Evaluation of radiomodulatory effects of Tylophora indica hydro-alcoholic leaf extract against γ-radiation in gastrointestine of mice.”</i>	2019-2023	UGC		

15. Research Supervision:

- **Basic Field of specialization:**

❖ **Ph.D.**

Name of Student	Title of thesis	Present status	Date and Year of Award, if so

❖ **M. Phil.**

Name of Student	Title of Dissertation	Present status	Date and Year of Award, if so



16. Monograph/ Book / Chapter (in Edited Book)/Chapters in study material of Open universities

• **Book (Single Author)**

Title of Book	ISBN/ ISSN No.	Publisher with Place	Year of Publication

• **Chapter(s) in Book (Edited / multi-author)**

Title of Chapter	Authors / Editors	Name of the Book with ISBN/ ISSN No.	Publisher with Place	Year of Publication
Diversity of Extremophilic Microorganisms of Rajasthan and Their Extremolytes: A Review	Yadav S M, Meena S K , Joriya P R, Meena P, Patel D D.	Environment and Sustainability. ISBN:978-81-953150-9-3.	Raj Publishing House, Jaipur, Rajasthan,	2021
Biodiversity of Genus Tylophora and Its Medicinal Impact on Human Health: A Review.	Meena S K , Yadav S M, Joriya P R, Meena P, Patel D D.	Biodiversity and Conservation. ISBN: 978-93-90778-29-4	Sunrise Publisher, Jaipur, Rajasthan	2021
Recent Developments in Extremophilic Microbial Metabolomics: A Review.	Yadav, S M, Meena S K , Meena P and Patel D D.	New Horizon in Life Sciences ISBN: 978-93-92953-00-2.	Vital Biotech Publication, Kota,Rajasthan,	2022

17. Sports Activities:

18. Extra Curricular Activities:

19. Any Other Relevant Information/Contributions



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