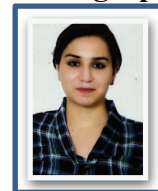


## Faculty Details Proforma for DU Web-site

**Photograph**



	<b>Title</b>	<b>First Name</b>	<b>Middle Name</b>	<b>Last Name</b>
1	Dr.	SANA		REHMAN
2	<b>Designation</b>	Assistant Professor		
3	<b>Permanent</b>	Yes		
	<b>Temporary/ Ad-hoc (Please specify)</b>			
	<b>Work Experience (Total years of experience)</b>	10 years 2 months		
4	<b>Address:</b>	<b>Department of Environmental Studies, Janki Devi Memorial College, University of Delhi</b>		
5	<b>Phone No: Office</b>			
	<b>College Email Id</b>	<a href="mailto:sana@jdm.du.ac.in">sana@jdm.du.ac.in</a>		
6	<b>Educational Qualifications (Highest Degree)</b>	PH.D. Environmental Studies		

7	<p><b>Orientation/ Refresher/ FDP/ any other</b></p>	<p><b>FDP</b></p> <ul style="list-style-type: none"> <li>• One week FDP-120: GAD-TLC_MOOCs &amp; e-CONTENT organized by Guru Angad Dev Teaching Learning Centre under the (PMMMNMTT) of Ministry of Education, SGTB Khalsa College, University of Delhi from 29<sup>th</sup> April to 05<sup>th</sup> May 2023.</li> </ul> <p><b>Refresher Course</b></p> <ul style="list-style-type: none"> <li>• Online Inter-Disciplinary two-week Refresher Course in “Managing Online Classes &amp; Co- creating MOOCs 27.0” organized by Teaching Learning Centre under the (PMMMNMTT) of Ministry of Education, Ramanujan College, University of Delhi from 06 – 20 June, 2023 .</li> </ul> <p><b>FIP</b></p> <ul style="list-style-type: none"> <li>• One-Month Online National Faculty Induction Programme/Orientation Course jointly organized by Janki Devi Memorial College, University of Delhi and Guru Angad Dev Teaching Learning Centre, SGTB Khalsa College, University of Delhi under the (PMMMNMTT) of Ministry of Education from 23rd June 2023 to 22nd July 2023.</li> </ul> <p><b>Training</b></p> <ul style="list-style-type: none"> <li>• Completed the course and assessment requirements ISO 21001:2018 - Internal Auditor International Standard for "Management Systems for Educational Organizations - EOMS” organised by Center of Assessments Excellence COAE (ISO 17021 Accredited Certification Body)</li> </ul>
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**Participation in Workshops**

- Attended 3 day Workshop on Hindi Bhasha Rajbhasha Karvayan Samiti, organised by Janki Devi Memorial College.
- Participated in “Course for Preparation & Face Peer team visit & SSS” Workshop from 17 may 2023 to 07 June 2023.
- Attended the workshop on "Risk Management in Educational Organizations" organised by Center of Assessments Excellence COAE on October 13, 2023 (ISO 17021 Accredited Certification Body)
- Attended the workshop "Capacity Building ICT Workshop on MS Office 365” on 8th September 2023 organised by the IQAC and ICT Committee, Janki Devi Memorial College.
- Attended the workshop "Faculty Portal and Orientation Session" on 15th September 2023 organized by the IQAC and ICT Committee, Janki Devi Memorial College.
- Participated in the seminar on “Understanding the Tax Regime: Old Vs. New” organized by the Department of Commerce and Internal Quality Assurance Cell (IQAC), Janki Devi Memorial College on 4th May, 2023.
- Participated in 7 week certificate cum-Workshop course on “Agriculture, Urban Farming & Management” in collaboration with Department of Environmental Studies Rajdhani College from 9th September 2022.

	<b>Department (in the last two years)</b>	Member: Academic Audit Committee Member: Website Committee Member: Attendance Committee Member: Workload Committee
	<b>College (in the last two years)</b>	Co-convenor: Canteen Committee Member: Green Audit Committee Member: Career Opportunity cell Member: Counselling Committee: Member: Women Development Cell Member: Internal Quality Assessment Committee/ Accreditation Support Group:
	<b>University (In the entire tenure)</b>	
9	<b>Areas of Interest / Specialization</b>	Environmental Sciences, Ornithology, Environmental Education, Life Sciences, Ecology and Conservation
10	<b>Subjects Taught (in the last three years)</b>	AEC- Environmental Science: Theory into Practice-I  AEC- Environmental Science: Theory into Practice-II  VAC- Swachh Bharat  GEC- Corporate social and environmental responsibility for conservation and sustainable development
11	<b>Research Guidance</b>	Guided 1 MSc Dissertation 2023, and mentored several MSc dissertation.
12	<b>Publications Profile</b>	
	<b>Authored Books (Single/ Co-authored)</b>	
	<b>Edited Books (Single/ Co-edited)</b>	
	<b>Chapter in book (Single/ Co-edited) (Please specify whether National or International)</b>	<ul style="list-style-type: none"> <li>• Rehman, S., Tiwary, N.K. &amp; Urfi, A.J. (2021). Distribution of wetland birds in River Yamuna: an occupancy modelling study. Environment Health and Society. ISBN : 978-93- 83931-24-8</li> </ul>

	<p><b>Article in Peer-reviewed Journal (Single/ Co-edited)</b>  <b>(Please specify whether National or International, UGC Listed)</b></p>	<ul style="list-style-type: none"> <li>• Rehman, S., Tiwary, N.K. &amp; Urfi, A.J. (2021). Conservation monitoring of a polluted urban river: an occupancy modeling study of birds in the Yamuna of Delhi. <i>Urban Ecosyst</i> 24, 1399–1411 (2021). IF- 3.5 <a href="https://doi.org/10.1007/s11252-021-01127-1">https://doi.org/10.1007/s11252-021-01127-1</a></li> <li>• Rehman, Sana &amp; Gupta, Anju. (2024) It’s Not Happening? Understanding the Reality of Climate change sceptics. <i>Perspectives</i>. 4:4, 84-102</li> <li>• Gupta, A. &amp; Rehman, S (2022). Association of meridional temperature and OLR over India using satellite observations. <i>International Journal of Multidisciplinary Research and Development</i>. 9(12): 65-72.</li> <li>• Rehman, S. (2017). River Yamuna: Virtual drain that supports avian life. <i>International Journal of Advanced Research and Development</i>, 2(3): 76-80</li> <li>• Rehman, S., Shokeen, B., Aakib, Chauhan, P. (2017). Environmental Education and conservation of birds in Delhi: A comparative Study. <i>International Journal of Multidisciplinary Research and Development</i>, 4(6): 103-106</li> </ul>
	<p><b>Conference Proceedings (or any other form of published content)</b></p>	
	<p><b>Creative Writing</b></p>	
	<p><b>Translation</b></p>	
<p>13</p>	<p><b>Conference Participation (in the last three years) [Please specify whether National or International]</b></p>	<ul style="list-style-type: none"> <li>• Co-organised and participated International conclave on Contemporary Physics: The new paradigm shift” on 28th &amp; 29th August 2020.</li> </ul>

**Papers Presented**

**Oral Presentation:**

- Rehman, S., Tiwary, N.K. & Urfi, A.J. (2019). Occupancy modelling of some common birds along a pollution gradient in river Yamuna: Conservation monitoring in urban landscapes of Delhi, India” in 43rd Annual Meeting of The Waterbird Society 6-9 November 2019 Salisbury, Maryland USA.
- Rehman, S. (2019). Women Empowerment in World: Theory and Practice. 2-day National Seminar on Women Empowerment in India: History and Politics. Rajdhani College January 9- 10 2019.
- Rehman, S., Tiwary, N.K. & Urfi, A.J. (2017). River Yamuna: Virtual Drain That Harbors Avian Life”. National Conference on “Environmental Concerns of 21st century: Indian and Global Context.” In Zakir Husain Delhi College evening 18- 19 February.

**Poster presentation**

- Rehman, S., Tiwary, N.K. & Urfi, A.J. (2018). “Effect of habitat quality on distribution of wetland birds in River Yamuna: An occupancy modeling study” in Student Conference on Conservation Science (SCCS) in Bangalore. from 27- 30 September 2018
- Rehman, S., Tiwary, N.K. & Urfi, A.J. (2019). Effect of habitat quality on distribution of wetland birds: An occupancy modeling study, 2-day National Conference on “Emerging Challenges of Environmental Health, Society and Policies” Rajdhani College 13 March 2019.

**Sessions Chaired**

	<b>Discussant or any other</b>			
14	<b>ICT enabled teaching-learning</b>			
	<b>Development of e-content (Please specify if it is e-lesson, e-quizzes, e-lectures; also mention the Institution for which the same has been prepared)</b>	<ul style="list-style-type: none"> <li>• Development of E- lectures For AEC Environmental Science for Janki Devi Memorial College.</li> <li>• Development of E- Quizzes for JDMC.</li> <li>• Development of e- lesson for AEC Environmental Science for Rajdhani College.</li> <li>• Developed 30 Hr Module for Online Certificate course on the topic “Sustainable Environment Management” in Rajdhani College inaugurated on 15th September 2020</li> </ul>		
	<b>Development of MOOCs</b>			
15	<b>Contribution to development of Syllabi</b>	<ul style="list-style-type: none"> <li>• Designing syllabus for 30 Hr Module Certificate course on the topic “Sustainable Environment Management” in Rajdhani College 2018.</li> </ul>		
		Major Grants/ Research Collaboration/ UGC Funded Research Projects		
16	<b>Research Projects</b>	Received Research Grant of Rs 50,000/- for Faculty Research Project 2022-23 on the topic “Encroachment on River Yamuna: Repercussions due to natural disasters”		
17	<b>Awards and Distinctions</b>	<ul style="list-style-type: none"> <li>• National Eligibility Test (UGC-NET) for Assistant Professor in Environmental Sciences, UGC, Government of India (Dec 2012).</li> <li>• Centre Teaching Eligibility Test (C.B.S.E.-CTET) Paper- II, C.B.S.E., Government of India (Feb 2014).</li> </ul>		
18	<b>Association With Professional Bodies</b>	Member: The Waterbird Society, USA (2019-2022).		

19	<b>Other Activities</b>	<ul style="list-style-type: none"><li>• Responsible for maintaining and publication of Tree Census of Rajdhani College since 2018.</li><li>• Responsible for establishment and maintenance of Herbal Garden.</li><li>• Published the report for Rainwater harvesting plant in Rajdhani College.</li><li>• Responsible for establishment and maintenance of Composting Unit in Rajdhani College.</li></ul>
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**This is to certify that the information provided by me is correct and to the best of my knowledge**

**Name and Designation: Dr Sana Rehman, Assistant Professor**