



**Faculty Profile: Name of the Faculty**  
**Department of Faculty Member**  
**Ram Lal Anand College, University of Delhi**



Title	Ms.	First Name	Pooja	Last Name	Yadav	Photograph
<b>Designation</b>	Assistant Professor					
<b>Address</b>	Department of Geology, Ram Lal Anand College, University of Delhi, New Delhi-110021					
<b>Phone Office</b>	NA					
<b>Mobile</b>	-					
<b>Email</b>	poojayadav.geo@rla.du.ac.in					
<b>Institutional Web page</b>	<a href="https://rlacollege.edu.in/pdfprofile/Pooja%20Yadav%20Profile(Geology%20Department).pdf">https://rlacollege.edu.in/pdfprofile/Pooja%20Yadav%20Profile(Geology%20Department).pdf</a>					
<b>Google Scholar</b>	<a href="https://scholar.google.com/citations?user=IDAck1UAAAJ&amp;hl=en">https://scholar.google.com/citations?user=IDAck1UAAAJ&amp;hl=en</a>					
<b>Research Gate</b>	<a href="https://www.researchgate.net/profile/Pooja-Yadav-79">https://www.researchgate.net/profile/Pooja-Yadav-79</a>					
<b>ORCID ID</b>	<a href="https://orcid.org/0000-0002-2326-731X">https://orcid.org/0000-0002-2326-731X</a>					
<b>Scopus ID</b>	<a href="https://www.scopus.com/dashboard.uri?origin=sbrowse&amp;zone=TopNavBar">https://www.scopus.com/dashboard.uri?origin=sbrowse&amp;zone=TopNavBar</a>					
<b>Researcher ID</b>	<a href="https://ResearchID.co/poojayadav">https://ResearchID.co/poojayadav</a> <a href="https://ResearchID.co/rid101310">https://ResearchID.co/rid101310</a>					
<b>Vidwan ID</b>	401937					
<b>Educational Qualifications</b>						
<b>Degree</b>	<b>Institution</b>				<b>Year</b>	
PhD	Department of Geology, University of Delhi				Pursuing	
PGDESD (PG Diploma)	Indira Gandhi National Open University				2023	
PGDDM (PG Diploma)	Indira Gandhi National Open University				2019	
RS-CIT	Vardhman Mahaveer Open University, Kota				2018	

M.Sc.	Hansraj College, University of Delhi	2017
B.Sc.	Hansraj College, University of Delhi	2015
<b>Career Profile</b>		
<ol style="list-style-type: none"> <li>1. Assistant professor (Permanent) in the Department of Geology, Ram Lal Anand College, University of Delhi, from 16<sup>th</sup> January 2023.</li> <li>2. Worked as Junior Research Fellow on a Research project entitled Paleopedological, sedimentological, and thermochronological records of climate change and tectonics during the evolution of Siwalik succession, Panjab re-entrant. PI- Prof. Pankaj Srivastava D/o Geology, University of Delhi (Sep 2018-2021)</li> </ol>		
<b>Administrative Assignments</b>		
<ol style="list-style-type: none"> <li>1. Convenor of the Geological Society “Terre-X”, Ram Lal Anand College, for the academic session 2024-25.</li> <li>2. Convenor of the Department subject committee for the academic session 2024-25.</li> <li>3. Co-Convenor of the Geology Department Admission Committee, Ram Lal Anand College, for the academic session 2024-25.</li> <li>4. Member, College Event Management and Function Committee, Ram Lal Anand College for the academic session 2024-25.</li> <li>5. Member, Students’ Union Advisory Committee, Ram Lal Anand College for the academic session 2024-25.</li> <li>6. Committee member of Remedial Classes, 2023-24.</li> <li>7. Committee member of the Admission Help Desk, 2023-24.</li> <li>8. Committee member of E-Waste Management, 2023-24.</li> </ol>		
<b>Areas of Interest / Specialization</b>		
Sedimentary Geology, Geomorphology, Paleopedology, Hydrogeology		
<b>Subjects Taught</b>		
Earth Surface Processes, Geomorphology, Hydrogeology, River Science,		

Paleoclimatology and paleoceanography, Introduction to Field Geology,

Sustainable Ecotourism and Entrepreneurship, Green Belt Development for Smart Cities

### **Publications Profile**

1. Hameed, R. Kumar, P. Yadav, P. Srivastava 2021 Micromorphology and clay mineralogy of Lower Siwalik paleosols: Implications for landscape stability and climatic fluctuations of 2.5 ka to 10 ka intervals at 12 Ma in the Himalayan Foreland Basin. Clay Research, 109-123 (2021)

### **Conference Organization/ Presentations**

1. Presented an oral presentation in the International Conference of 35th IAS Meeting of Sedimentology, Prague, the Czech Republic on June 21-25, 2021 entitled " Nature and distribution of paleosols in Cenozoic fluvial succession of the Ranital-Kangra section, NW Himalaya" Pooja Yadav and Pankaj Srivastava.
2. Presented an oral presentation at the national conference "Recent Advances in Geoscience Research in India" Department of Geology, University of Delhi, Delhi, India on 1-2, July 2021, entitled "Paleopedology of the Lower Siwalik Paleosols: Implications for weathering and climate change during 12 Ma-10 Ma" Pooja Yadav\*, Abdul Hameed, Neha Upreti, Rohit Kumar and Pankaj Srivastava.
3. Presented an oral presentation at the 38th convention and national conference on "current understanding from the Indian sedimentary basins and road ahead" Department of Geology, University of Delhi, Delhi, India on 9-11, December 2022, entitled "Paleopedology of Siwalik succession of the Kotla-Brail section, Kangra Sub-Basin, NW Himalaya: Implication for Weathering, Climate change and Tectonics during 11 Ma to 6 Ma" Pooja Yadav\*, Abdul Hameed, Rohit Kumar, Pankaj Srivastava.
4. Presented an oral poster presentation at the EGU General Assembly 2023, 24–28 Apr 2023, in Vienna, Austria, entitled "Paleopedological evolution of Siwalik succession from Kangra sub-Basin, NW Himalayan: Implications for climate change and weathering conditions" by Abdul Hameed, Pooja Yadav, Rohit Kumar, and Pankaj Srivastava, session SSS3.1, abstract EGU23-838.
5. Participated in the "National Workshop on Geochronology" Organized by Inter-University Accelerator Centre (IUAC), New Delhi October, 11-12, 2022
6. Participated in the "National Conference Workshop on "Sedimentary Environment and facies modeling: 3D modeling of outcrop and quantitative facies modeling" Department of Geology, University of Delhi, Delhi, India on 10 December 2022.

### **Awards and Distinctions**

1. Qualified CSIR-UGC National Eligibility Test December 2016 AIR 52 and December 2017 for lectureship
2. Elected as a Research Scholar (Ph.D.) Class Representative (CR) from the Department of Geology for 1st tier election of the Internal Complaints Committee (ICC) of the University of Delhi for the period 2019-20
3. Elected as a Research Scholar (Ph.D.) Class Representative (CR) from the Department of Geology for 1st tier election of the Internal Complaints Committee (ICC) of the University of Delhi for the period 2022-23

### **Association With Professional Bodies**

1. Lifetime Member of DuAl Geology
2. Faculty Induction/Orientation Programme for “Faculty in Universities/Colleges/Institutes of Higher Education” from 21 February – 19 March 2024.



**Signature of Faculty Member**