

RAM LAL ANAND COLLEGE (University of Delhi) Faculty Details



Title Ms.	First Name Pooja	Last Name	Yadav	Photograph
Designation	Assistant Professor			
Address	A-70/1/1, Marble Market, Mangolpur Kalan, Delhi-110085			
Phone No Office				
Residence				
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Educational Qualifications				
Degree	Institution			Year
PhD	-			-
MPhil	-			-
MA/MSc	Hansraj College, Unive	rsity of Delhi		2017
PG Diploma	Diploma in Disaster M Delhi	anagement fro	m IGNOU,	2019
Career Profile				

 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)

Administrative Assignments

Committee member of Remedial Classes, 2023-24

Committee member of Admission Help Desk and E-Waste Management, 2023-24

Areas of Interest / Specialization

Sedimentary Geology, Geomorphology, Paleopedology, Hydrogeology

Subjects Taught

Hydrogeology, River Science, Igneous Petrology, Earth Surface Processes, Geomorphology

Research Guidance

Publications Profile (Books/Chapters/Research articles, etc.) (Last 10 publications)

 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 (in the last three years)

- 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.
- 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.

Research Projects (Major Grants/Research Collaboration)

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