


## FACULTY PROFILE

Title (Ms/Mr/Dr/Prof)	Dr.	First Name	Jitendra	Last Name	Rishideo	Photograph
Designation	Assistant Professor					
Department	Geography					
Address (Official)	Department of Geography, Kalindi College, University of Delhi, East Patel Nagar, Delhi-110008.					
Phone No.	9821085759					
Email	jitendrarishideo@kalindi.du.ac.an					
Education						
Subject	Institution			Year	Details	
Ph.D. in Geography	Department of Geography, Delhi School of Economics, University of Delhi			2020	Awarded	
M.Phil. in Geography	Department of Geography, Delhi School of Economics, University of Delhi			2011	First Division (Awarded)	
M.A. in Geography	Department of Geography, Patna University			2003-05	First Division	
B.A.(Hons.) in Geography	Patna College, Patna University			2000-03	First Division	
JRF & National Eligibility Test (NET) in Geography	University Grant Commission					
Career Profile						
Organization/Institution	Designation	Duration		Role		
		From	To			
Kalindi College, University of Delhi	Assistant Professor	Jan 2018	Till Date	Teaching UG Students		
Dr. Bhim Rao Ambedkar College, University of Delhi	Assistant Professor	Jan 2014	April 2014	Taught UG Students		
Research Interests/Specialization						
Environment, Climate, Physical Geography, Urban Geography, Cartography, etc.						
Administrative Assignments / Contribution to corporate life						
<ul style="list-style-type: none"><li>Co-Convenor (2023-25): Disaster Management Cell, Kalindi College (University of Delhi)</li><li>Convenor (2023-24): Green Campus Initiative, Integrate Sustainable Practices Across The College Campus Including Waste Management And Energy Conservation, Kalindi College (University of Delhi)</li><li>Member (2021-25): Criteria 4 in AQAR Committee, Kalindi College (University of Delhi)</li><li>Member (2021): Criteria 4 in NAAC Committee, Kalindi College (University of</li></ul>						

Delhi)

- **Member (2022):** Disaster Management Cell, Kalindi College (University of Delhi)
- **Member (2022-20024):** Committee for Collaboration and Exchange Programs, Kalindi College (University of Delhi)
- **Member (2021-2024):** ARIIA Committee, Kalindi College (University of Delhi)
- **Member (2022-20023):** Clean and Green Kalindi Committee, Kalindi College (University of Delhi)
- **Co-ordinating (2021-2022):** Co-Ordinator of Value added Course: Geoinformatics, Kalindi College (University of Delhi)
- **Member (2021-2023):** Collaboration, Exchange and Internship Committee, Kalindi College (University of Delhi)
- **Member (2023-20024):** Garden Committee, Kalindi College (University of Delhi)
- **Member (2021-2022):** Green Audit Committee, Kalindi College (University of Delhi)
- **Co-ordinating (2014):** Co-Ordinator of Geo Research Forum in Department of Geography, Delhi School of Economics, University of Delhi from August, 2014 to December, 2014.

#### **Teaching Experiences (Subject/Courses taught)**

##### **1. Kalindi College, University of Delhi**

Human Geography  
Urban Geography  
Political Geography  
Swachh Bharat  
Sustainable Ecotourism and Entrepreneurship  
Disaster Management Survey Based Project Report (Practical)  
Cartography  
Disaster Risk Reduction  
Swachh Bharat  
Environmental Geography  
Field Techniques and Survey Based Project Report (Practical)  
Geography of India

Sustainability and Development  
Remote Sensing and GPS Based Project Report  
Environmental Science

##### **2. Dr. Bhim Rao Ambedkar College, University of Delhi**

Geography of Natural Resources  
Spatial Issues and Techniques

#### **Research Guidance**

<b>Publication (Peer Reviewed/Indexed Journals)</b>			
<b>Year of Publication</b>	<b>Title</b>	<b>Journal (Name of the journal. Vol Issue ISSN)</b>	<b>Author/Co-Author</b>
2021	Analysis Of Sediment Load And Its Concentration In The Lower Gandak Flood Plain, North Bihar	Journal of Emerging Technologies and Innovative Research (JETIR) An International Scholarly Open Access, Peer-reviewed Refereed Journal, ISSN-2349-5162, ISSN UGC Approved (Journal No: 63975) & Impact Factor 7.95, Volume 8, November-2021, PP. c92-c108.	<b>Ramashray Prasad and Jitendra Rishideo</b>
2021	Geomorphology And Its Different Parameters In The Flood Prone Lower Gandak Pain	International Journal of Advanced Research (IJAR) A Peer Reviewed, Open Access, Cross-Ref Indexed Journal” ISSN: 2320-5407 Int. J. Adv. Res. 9(10), 2021 Impact Factor 7.33, PP. 74-85.	<b>Ramashray Prasad and Jitendra Rishideo</b>
2021	Extent of Damage and Life Loss Due to Flooding in the Lower Gandak Plain	International Journal of Advanced Research and Review; ISSN: 2455-7277, Impact Factor: 6.717, Vol. 6(12), 2021; 17-32	<b>Ramashray Prasad and Jitendra Rishideo</b>
2021	Sediment load concentration and resultant channel planform in the lower Gandak plain	International Journal of Research and Review. E-ISSN: 2349-9788; P-ISSN: 2454-2237, Vol.8; Issue: 12; December 2021, PP. 356-373	<b>Ramashray Prasad and Jitendra Rishideo</b>
2021	Soil characteristics and land use in flood prone lower Gandak plain	International Journal of Applied Research 2021; ISSN Print: 2394-7500 ISSN Online: 2394-5869 Impact Factor: 8.4 IJAR 2021; 7(12): 148-158	<b>Ramashray Prasad and Jitendra Rishideo</b>
2018	Land Use Pattern: A Case Study of Lower Gandak River Basin, Bihar	Humanity and Culture (January-March 2018), An International Peer- Reviewed Refereed Research Journal Related to Higher Education, A Multidisciplinary Research Journal for All, Vol. V, ISSN: 2393-8285 (U.G.C. Approved Journal Sr. No. 48704), (IIJ) Impact Factor 2.897, PP. 193-201.	<b>Jitendra Rishideo</b>
2018	An analysis of flood damage in Lower Gandak River Basin, Bihar	Shodh Prerak, A Multidisciplinary Quarterly International Peer- Reviewed Refereed Research Journal, Vol. 9, Issue II, April, 2018,	<b>Jitendra Rishideo</b>

		ISSN: 2231-413X, (U.G.C. Approved Journal Sr. No. 48168), (IIJIF) Impact Factor 3.234, PP. 850-856.	
2018	Geographical Analysis of Lower Gandak River Basin, Bihar	Vaichariki, A Multidisciplinary Quarterly International Peer- Reviewed Refereed Research Journal, Vol. 9, Issue I, February, 2018, ISSN: 2249-8907, (U.G.C. Approved Journal Sr. No. 47299), (IIJIF) Impact Factor 3.192, PP. 521-533.	<b>Jitendra Rishideo</b>
2017	Flood Occurrences in Lower Gandak River Basin and its Estimation at Lalganj, Dumariaghat and Tribeni in Bihar	The Horizon A Journal of Social Sciences, No. 2/2017, Volume- VIII, July, 2017, ISSN- 0975-5535. PP. 33-49	<b>Ramashray Prasad and Jitendra Rishideo</b>
2015	Flood Frequency Analysis of Lower Gandak Basin, Bihar	Uttar Bharat Bhoogol Patrika (Dec., 2015), Vol. 45(2), ISSN- 00421618. PP. 01-10	<b>Jitendra Rishideo and S.C Rai</b>

#### **Book**

- **Rishideo, Jitendra, 2015:** Book on “**Geographical Analysis of Floods in Lower Gandak River**”, ISBN: 978-81-7054-743-3, Classical Publishing Company, 28, Shopping Centre, Karampura, New Delhi- 110015.

#### **Chapters in Books**

- **Prasad, Ramashray and Rishideo, Jitendra (2018):** Paper on “**Peak Discharge Analyses for Flood Management in Lower Gandak Basin**” in **Climate Change, Extreme Events and Disaster Risk Reduction, Sustainable Development Goals Series**, ISBN: 978-3-319-56469-2, Volume edited by **Suraj Mal, R.B. Singh and Christian Huggel**. Published under the imprint of **Springer**. PP. 295-309.
- **Rishideo, Jitendra and Prasad, Ramashray (2017):** Paper on “**Flood Frequency Analysis and Estimation: A case study of Lower Gandak River at Dumariaghat, Bihar**” in **Whither Sustainable Development Studies in Planning and Management of Land and Water Resources**, ISBN 978-93-5171- 096-7 edited by V. S. Negi, B. W. Pandey and Poonam Kumaria, Research India Press, New Delhi, 2017. PP. 186-206.
- **Rishideo, Jitendra, 2017:** Paper on “**Flood Problems and its Management in Lower Gandak Basin**” in “**Regional Development Theory and Practices Volume 5 Development Challenges**” ISBN 978-93-5125-207-8 edited by Baleshwar Thakur, H. S. Sharma, Suresh Misra and Surendra Singh, Concept Publishing Company (P) LTD., New Delhi. PP. 72-89.
- **Rai, S.C. and Rishideo, Jitendra, 2015:** Paper on “**Floods Fury in Lower Gandak River Basin,**” in proceedings of the 36<sup>th</sup> Indian Geography Congress (17- 19 November, 2014) **Urban Systems, Rural Livelihood Security And Resource Management, ISBN 978-93-85215-03-2 under the Aegis of the National Association of Geographers, India (NAGI)** Organized by the Department of Geography, University of Rajasthan, Jaipur. Parth Earth Publication, Jaipur, India.

PP. 265- 274.

- **Rishideo, Jitendra, 2015:** Paper on “**Issues and Challenges of Flood in Socio- Economic Development in Lower Gandak River Basin**” published in *Perspective in Regional Development*, ISBN 978-93-5171-016-5 by Sharma, Kaushal Kumar and Singh, Manjit (ed.), Research India Press, New Delhi, 2015.

PP. 160- 193.

- **Rishideo, Jitendra, 2015:** Paper on “**Flood Management and Control in Lower Gandak River Basin, Bihar**” published in *Environment: Issues, Impact and Management, Vulnerability and Resilience*, ISBN 978-93-5171-035-6 by Dr. Vishwa Raj Sharma (ed.), Research India Press, New Delhi, 2015. PP. 313- 347.

#### Articles in Magazines

- **Rishideo, Jitendra, 2014:** Paper on “**Flood Problems in Bihar**” published in *Parivartan Rashtriya Masik Patrika, March Issue, 2014, Regn. No. DELBIL/2013/516557*, edited by Suhail Khan, Mustafabad, Delhi. PP. 38.

#### Seminar/Workshop/Conferences Presentation/Organization/ Research Programmes attended/ participated

- Participated in in the Inter-College Workshop on “Indoor Air Pollution and Smoking” organized by the Anti-Tobacco Committee, Kalindi College, University of Delhi, on 25th February, 2025.
- Became part of Organizing team of Training Cum Drill on Fire Safety and Pledge with Badge Ceremony Programme of Disaster Management Cell, Kalindi College (University of Delhi) on 12th November, 2024.
- Became part of Organizing team of 5 Days (40hrs) **Faculty Development Programme** of Disaster Management Cell, Kalindi College (University of Delhi) from 20<sup>th</sup> May to 24<sup>th</sup> may 2024 in Collaboration with National Institute of Disaster Management (NIDM) Ministry of Home Affairs, Government of India.
- Participated in 5 Days (40hrs) **Faculty Development Programme** of Disaster Management Cell, Kalindi College (University of Delhi) from 20th May to 24th may 2024 in Collaboration with National Institute of Disaster Management (NIDM) Ministry of Home Affairs, Government of India.
- Successfully Completed online **two - week Interdisciplinary Refresher Course in “ADVANCED RESEARCH METHODOLOGY”** from 23 March - 05 April, 2024 from Teaching Learning Centre Ramanujan College, University of Delhi (Accredited Grade 'A++' by NAAC) under the aegis of MINISTRY OF EDUCATION PANDIT MADAN MOHAN MALAVIYA NATIONAL MISSION ON TEACHERS AND TEACHING.
- **Participated in National Seminar organized from 01-03-2024 to 02-03-2024 in Collaboration with Central Hindi Directorate, Ministry of Education (Department of Higher Education), Government of India and Ramanujan College (University of Delhi).**
- Successfully completed a **4-Week Faculty Induction/Orientation Programme for “Faculty in Universities/Colleges/Institutes of Higher Education”** from 22 Januar– 20 February, 2024 from Teaching Learning Centre Ramanujan College, University of Delhi (Accredited Grade 'A++' by NAAC) under the aegis of **MINISTRY OF EDUCATION PANDIT MADAN MOHAN MALAVIYA NATIONAL MISSION ON TEACHERS AND TEACHING.**

- Participated in **Seven Day Faculty Development Programme** from 22<sup>nd</sup> June to 28<sup>th</sup> June, 2023 under Rajbhasha Hindi Shikshak Prashikhsan Karyakram organized by Hindi Department under the aegis of IQAC and Research Committee of Kalindi College, University of Delhi.
- Contributed during **NAAC Accreditation Cycle 2 (2016-21) process** that lead to the successful accreditation of Kalindi College with Grade A+ on 20-12-2022.
- one week Online **Workshop (FDP)** on "**SKILL ENHANCEMENT AND CAPACITY BUILDING FOR NON-TEACHING AND TEACHING STAFF**" from January 22, 2021 - January 28, 2021 and obtained grade A+.
- **TWO-WEEK INTERDISCIPLINARY REFRESHER COURSE/FACULTY DEVELOPMENT PROGRAMME** for "**ADVANCED RESEARCH METHODOLOGY Tools and Techniques**" from 30 January, 2021 - 14 February, 2021.
- Actively participated in the National Webinar on "**YOG SE SAMPURNA VIKAS**" held on 21st June, 2020 at 12 Noon.
- Participated in "**Awareness Program on National Digital Library of India (NDLI)**" organized by Library, Kalindi College, University of Delhi in association with National Digital Library of India, under Ministry of Human Resource Development, Govt. of India & Indian Institute of Technology (IIT), Kharagpur on 4th August 2020 from 6.00 pm to 7.00 pm.
- Participated in **FIRST INTERNATIONAL CONFERENCE on Mass Disaster and Emergency Management (A Life Saving Strategy)** organized by National Task Force for Disaster Management (A unit of All India Foundation for Peace and Disaster Management) in association with Kingsmead School, England at Dayal Singh College (Morning), University of Delhi (20-21 April, 2018).
- Paper presented in National Conference on **ADAPTATION AND IMPLEMENTATION OF PARIS AGREEMENT: NATIONAL INITIATIVES TOWARDS "CLIMATE CHANGE MISSION"** April 21-22, 2017 on the topic entitled "**Flood Estimation of Gandak River Basin**" Organized by Department of Geography, Shaheed Bhagat Singh College (Eve.), University of Delhi.
- Paper presented in DST and Ministry of Sciences sponsored International Conference on **SPATIAL DECISION SUPPORT SYSTEMS FOR UNITED NATIONS SUSTAINABLE DEVELOPMENT GOALS, February 1-2, 2017** on the topic entitled "**Flood Occurrences in Lower Gandak River Basin**" Organized by Department of Geography, Kalindi College, University of Delhi.
- Paper presented in **9<sup>th</sup> International Geographical Union (IGU) Conference on LAND USE CHANGE, CLIMATE EXTREMES AND DISASTER RISK REDUCTION MARCH, 18-20, 2016** on the topic entitled "**An Analysis of Floods in Lower Gandak River Basin**" Organized by Department of Geography, Shaheed Bhagat Singh College, University of Delhi.
- Talked in Geo Research Forum, Department of Geography, Delhi School of Economics, University of Delhi, 20<sup>th</sup> June, 2014 on the topic entitled "**Geographical Analysis of Floods in Lower Gandak River Basin**".

<ul style="list-style-type: none"> <li>• <b>“Remote Sensing GIS with TNT MIPS software: Special Reference to Livelihood Security in Changing Socio-Economic Environment in Himachal Pradesh”</b> during December 18<sup>th</sup>, 2013 to December 21<sup>st</sup>, 2013 at Department of Geography, Delhi School of Economics, University of Delhi, Delhi- 110007.</li> <li>• <b>“ICSSR Sponsored Seven Days Research Methodology Course in Social Sciences”</b> during December 26<sup>th</sup>, 2013 to January 01<sup>st</sup>, 2014 at Department of Geography, Delhi School of Economics, University of Delhi, Delhi- 110007.</li> <li>• <b>“Workshop on Information Literacy and Competency”</b>, 24<sup>th</sup>, February, 2010 at Conference Hall, University of Delhi, Delhi- 110007.</li> <li>• In <b>“Creating Academic Stewardship for Drinking Water &amp; Sanitation”</b> a steps towards <i>Swachh Bharat Mission</i> organized by CSR Research Foundation and supported by Ministry of Drinking Water and Sanitation, Government of India on the occasion of World Environment Day, Friday, 05<sup>th</sup> June, 2015 at V.K.R.V. Rao Conference Room, Institute of Economic Growth, Delhi University North Campus, Delhi- 110007.</li> </ul>
<b>Awards &amp; Distinctions</b>
UGC-JRF and SRF

<b>Public Service/ University Service/ Consulting Activity</b>
<b>Professional Societies Memberships</b>
<ul style="list-style-type: none"> <li>• Lifetime Member of “National Association of Geographers, India (NAGI)”, Delhi (Life Membership No. 2291)</li> <li>• Lifetime Member of “The Association for Geographical Studies”, Department of Geography, University of Delhi, Delhi- 110007 (Life Membership No. 310).</li> <li>• Member of “Centre for Science and Environment”, 41, Tughlkabad Institutional Area, New Delhi, Delhi- 110062</li> <li>• Annual Member (2015-2016) of “Association of North Indian Geographers”, Gorakhpur, Uttar Pradesh.</li> </ul>
<b>Projects (Major Grants / Collaborations)</b>
<ul style="list-style-type: none"> <li>• Project sponsored by Kalindi College, University of Delhi (2021-2022):: Disaster Management Plan and Capacity Building of Kalindi College, University of Delhi</li> </ul>
<b>Other Details</b>