




Shivaji College Faculty Details Proforma



Title	Mrs.	First Name	Rashmi	Last Name	Singh	Photograph
Designation		Assistant Professor				
Address		H. NO-301, S5, Saraswati Appartments D-6 Vasant Kunj, New Delhi-110070				
OfficePhone No.		N.A				
Residence		N.A				
Mobile		9958585239				
Email		Rashmisingh90@gmail.com				
Web-Page		N.A				
Educational Qualifications						
Degree	University/Institute				Year	
Ph.D.	Department of Geography, Delhi School of Economics, University of Delhi				Pursuing	
M.Phil./M.Tech.	Department of Geography, Delhi School of Economics, University of Delhi				2019	
PG	Department of Geography, Delhi School of Economics, University of Delhi				2015	
UG	Kamala Nehru College , University of Delhi				2011	
Any Other Qualification	M.A in Public Administration, IGNOU				2013	
	UGC-NET 2015 UGC-NET JRF 2017					
Career Profile						

Administrative Assignments
N.A
Areas of Interest/Specialisation
Physical Geography, Geomorphology, Climatology, Climate Change, Sustainable Development, Environment, Urbanisation, Agriculture Geography, Disaster Management, GIS and Remote Sensing and all subtopics of Geography.
Subjects Taught
Physical Geography, Geomorphology, Disaster Risk Reduction, Sustainability and Development, Spatial Information Technology, Thematic Cartography, Climate Change Vulnerability and Adaptation and Regional Planning & Development.
Innovation Project/Research Projects (Major Grants/Research Collaboration)
N.A
Publications Profile (Research Papers/Books)
<p>Research Papers:</p> <ol style="list-style-type: none"> 1. 'Assessment of Seasonal Cropping Pattern of Wheat Crop in Rajasthan', <i>The Horizon, A Journal of Social Sciences</i>, No. 2/2019, volume X. July 2019. 2. 'Assessment of Seasonal Cropping Pattern of Bajra Crop in Rajasthan', <i>The Horizon, A Journal of Social Sciences</i>, No. 2/2020, volume XI. 2020. <p>Books: edited chapters</p> <ol style="list-style-type: none"> 1. 'Analyzing the Role of Geospatial Technology in Smart City Development', in book with titled 'Geospatial Technology and Smart Cities' ICT, Geoscience Modeling, GIS and Remote Sensing' published by Springer, 2021. 2. 'Agriculture Land use and Assessment of Seasonal Cropping Pattern in Rajasthan', in book with titled 'Evolving Narratives in Humanities and Management', published by New Delhi Publishers, New Delhi. 3. 'Impact of Climate Variability on Rice Yield in Busan Province in South Korea and Manipur state of India' in book with titled, 'Strengthening Special Strategic Partnership INDIA and SOUTH KOREA Prospects and Challenges, published by Manak Publications Pvt Ltd., New Delhi. 4. 'Urbanisation and Smart City Sustainable Development in India and South Korea', titled Indo-Korea Relations under Act East Policy: Issues and Challenges, published by Manak Publications Pvt Ltd., New Delhi.
Conference/Seminar/Faculty Development Programme/Workshop
<ul style="list-style-type: none"> ➤ Completed two week national FDP cum Refresher course on 'Application of Geographical Information System' conducted by Department of Geography of R.P.S. Degree College, Balana, Mahendergarh, Haryana in collaboration with Department of Geography, Swami Shradhanand College, University of Delhi, from 06/07/2021 to 19/07/2021. ➤ Participated in the 5 Days, National level Online Training Programme on ArcGIS & Its Application organized by the International Institute of Geospatial Science & Technology.

(IIGST) in association with DPM's Shree Mallikarjun & Shree Chetan Manju Desai College, Canacona-Goa and from 5th to 9th May, 2021.

- Presented orally presentation in the Technical Session VII, Sustainable Development and Solidarity, titled "Inclusive and Sustainable Urban Development Transformations in the Making of Smart City Jaipur", International Conference on the theme "Exploring the Applications of Solidarity Approach in Geography" held on April 05-06, 2021 by the Department of Geography, Shaheed Bhagat Singh College, University of Delhi.
- Participated in the online training programme on "Content Orientation Training Programme on Child Centric Disaster Risk Reduction" on 17 Mar 2021 to 19 Mar 2021 organized by National Institute of Disaster Management, Ministry of Home Affairs, Govt. of India in collaboration with M. P. Institute of Social Science Research.
- Completed the Seven Days Online Capacity Building Program on "Hydro-Meteorological Disaster: Techniques of Measuring, Monitoring, and Management of Floods" From March 1 - 7, 2021, Under the PMMMNMTT scheme of the Ministry of Education Centre for Disaster Management Studies, Shaheed Bhagat Singh College, University of Delhi in Collaboration with Teaching Learning Centre, Ramanujan College.
- Participated in the "Webinar Training on Air Pollutants Dispersion Modelling" on 20 February 2021 at TGIS Online Platform, Ahmedabad (Gujarat).
- Participated in Add-ON Course in **Legal Awareness** organised in January- February 2021 by Shivaji College.
- Attended one week online Interdisciplinary Faculty Development Programme on "Student-Centric Pedagogic Methods" (27th January – 02nd February, 2021) organised by Janki Devi Memorial College, University of Delhi in collaboration with Mahatma Hansraj Faculty Development Centre Hansraj College, University of Delhi.
- Participated in One-Day National Level Workshop on 'Various Aspects of Research Funding, Academic Writing and Publication Ethics' organised by Research Cell, Shivaji College (University of Delhi), New Delhi, India on 30.01.2021
- Attended a two day e-Workshop on " Research Methodology " organized by Dr B R Ambedkar Central Library, Jawaharlal Nehru University, New Delhi (India) from Jan 11th -to 12th, 2021.
- Attended national workshop on 'Analysing Food Security: Concept and Methodology', under ICSSR Major Project on Mapping and Analysing the Land Use-Landcover and Food Insecurity in Rajasthan, 18 January 2021, conducted by Department of Geography, Shaheed Bhagat Singh College.
- Attended seminar on a International Knowledge Conclave on Green Infrastructure on 17-18 December, 2020 conducted by University of West England , Bristol, UK, Bristol.
- Attended workshop on "Meta analysis for writing research papers" from 1st to 3rd October 2020 organised by Anant Education Foundation, Surat.
- Participated in the National Online Meet on Development of Geographical Institutions in India organised by the Indian Geographical Society, Chennai with a support of Department Geography, University of Madras (Chennai), Bharathidasan University (Tiruchirappalli) and Central University of Tamil Nadu (Thiruvallur) during 04-07, September 2020.
- Attended seminar and presented paper in IGU- India International E- Conference on Implications of COVID-19 on Local & Regional Sustainable Development: A Global Perspective, on 27-28 June, Hyderabad University.
- Presented paper on 'Urbanisation and Smart City Sustainable Development in India and South Korea', in RASK seminar on theme: Indo-Korea Relations under Act East Policy: Issues and Challenges, 8-9 November 2019, Jawaharlal Nehru University, New Delhi.
- Presented paper on "Impact of Climate Variability on Rice production in Busan province, South Korea" in a two day RASK International Seminar on 'Strengthening Special Strategies Partnership between India and South Korea: Prospects and Challenges'

organised by RASK in collaboration with Department of East Asian Studies, University of Delhi, during 26-27 October, 2018 at Conference Centre, University of Delhi.

- Participated in the course of “Insolvency Associate”, under the Aegis of Ministry of Skill Development and Entrepreneurship in association with Research and Innovation Forum on 10 July 2018 at conference centre, University of Delhi.
- Presented paper on “ Impact of Drought in Rajasthan” in First International Conference on Mass Disaster & Emergency Management, organised by National Task Force for Disaster Management in association with Kingmead School, England, held on 20-21 April 2018 at Dayal Singh College(Morning), University of Delhi.
- Presented paper on “ Climate Change and Its Impact on Crops in Rajasthan” at the ‘Climate Change Conclave- 2018’ National seminar on Climate Action for India’s Commitment to Combat Climate Changes held on April 21-22, 2018 at conference centre, University of Delhi.
- Presented Paper on topic “ Difficulty in Access to Basic Urban Amenities Due to Rapid Growth and Over Population: A Case of Jaipur City” in the seminar organised by Department Of Geography, Faculty of Natural Sciences, Jamia Millia Islamia, NewDelhi, on ‘Urban Environment in The 21st Century: Issues and Challenges’ Under UGC-DRS-I Programme, during 27-28 march, 2018.
- Presented Paper on topic “Condition of Old Age Homes and Its Resident: A Case Stud of Delhi and NCR ”, in the XXIX Biennial Conference of North East India Geographical Society(NEIGS) cum XI International Geographical Union (IGU) Commission Seminar, organised by Department of Geography, B. Borooah College,Guwahati from 8 to 10 February, 2018.
- Presented Paper on topic “Land Use and Land Cover Change of Rajasthan”, in theXXIX Biennial Conference of North East India Geographical Society(NEIGS) cum XI International Geographical Union (IGU) Commission Seminar, organised by Department of Geography, B. Borooah College, Guwahati from 8 to 10 February, 2018.
- Presented Paper on topic “Condition of Old Age Homes and Its Resident: A Case Study of Delhi”, in UGC-SAP-DRS III National Seminar on Environment and Resource & Urban and Regional planning, organised by Department of Geography, Delhi School of Economics, University of Delhi, 23-24 December, 2017
- Participated in Painting competition at Art Week Geo Research Forum, Department of Geography, Delhi School of Economics, University of Delhi, 2017.
- Participated in Photography competition at Art Week Geo Research Forum,Department of Geography, Delhi School of Economics, University of Delhi, 2017.
- Participated in certificate course on Eco-Tourism organised by Kamala Nehru College,University of Delhi from 12 to 26 February 2011.
- Participated in International Youth Conference on Sustainable Lifestyles: Consumption and Climate Change at Kamala Nehru College, University of Delhi.

Research Guidance (Supervision of Doctoral Thesis/Dissertations)

N.A

Awards and Distinctions

N.A

Memberships

AGS- ASSOCIATION OF GEOGRAPHICAL SOCIETY

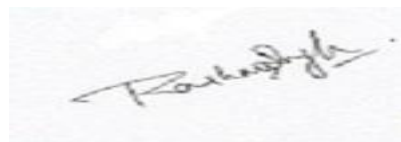
Other Academic Activities

Completed following certificate Courses online from IIRS Dehradun:

- Application of Geoinformatics in Ecological Studies(13-07-2020 to 24-07-2020)
- Geospatial Inputsfor Enabling Master Plan Formulation(27-07-2020 to 31-07-2020)
- Global Navigation Satellite System (14-09-2020 to 25-09-2020)
- Understaining of Coastal Ocean Processes Using Remote Sensing and Numerical Modeling(21-09-2020 to 25-09-2020).

Cultural/ Extracurricular Activities

- Participated in painting and photography competition in Department of Geography, Delhi School of Economics, University of Delhi.
- Participated in NSS Programe in Kamala Nehru College, 2008-2011.
- Participated as a Volunteer in XIX Common Wealth Games in Delhi, 2010.
- Certificate course in Yog, IGNOU, 2009.
- Participated in sixteen days (20-04-2005 to 10-05-2005) Self Defence Course, organised by Crime Women Cell (Delhi Police) Nanak Pura, New Delhi.



Signature of Faculty Member