




Faculty Details Proforma



Title	Prof.	First Name	Vishwa Raj	Last Name	Sharma	Photograph
Designation	Professor					
Address	J 138 Ground Floor, Saket, New Delhi 110017					
Date of Birth	01.01.1978					
Phone No Office	011-29250306					
Mobile	9810960874					
Email	vrsharma2002@gmail.com vishwaraj.sharma@sbs.du.ac.in					
Web-Page	https://scholar.google.co.in/citations?user=MMCI N4gAAAAJ&hl=en					

Educational Qualifications

Degree	Institution	Year
BA (H)	Shivaji College, University of Delhi	1998
MA	Delhi School of Economics, University of Delhi	2000
M Phil	Delhi School of Economics, University of Delhi	2003
PhD	Delhi School of Economics, University of Delhi	2008

Career Profile

- July, 2022 to till date: Professor, Shaheed Bhagat Singh College, University of Delhi
- July, 2019 to July, 2022: Associate Professor, Shaheed Bhagat Singh College, University of Delhi
- 2016-2017: Teacher in Charge, Department of Geography, Shaheed Bhagat Singh College, University of Delhi
- February, 2011 to July 2019: Assistant Professor of Geography, Shaheed Bhagat Singh College, University of Delhi
- October, 2007 to Feb, 2011: Assistant Professor in Dyal Singh College, University of Delhi
- August, 2003 to Dec, 2003: Assistant Professor in Shivaji College, University of Delhi
- November 2006 to March, 2007: Guest Faculty member in Dyal Singh College, University of Delhi
- September, 2003 to July, 2007: Research Scholar, Department of Geography, University of Delhi

- July, 2000 to Jan, 2003: Research Scholar, Department of Geography, University of Delhi

Areas of Interest / Specialization

Environmental Issues, Urban and Regional Studies, Disaster Management

Papers Taught

- Environmental Geography
- Urban Geography
- Disaster Management

Major Research Projects

Project Director/ Principal Investigator:

- Appraisal of Urban Growth Dynamics and Pollution using GIS Techniques along River Yamuna, Sponsored by Indian Council of Social Science Research (ICSSR) under IMPRESS Scheme - 2019-22
- Sustainable Tourism Management in Agra: Carrying Capacity Assessment and Modelling, Sponsored by Indian Council of Social Science Research (ICSSR) - 2017-19
- Monitoring and Modeling Socio-Economic Impact of Land Use/Cover and Pollution along River Yamuna in Delhi, Sponsored by University of Delhi- 2013-2014
- Earthquake Disaster Vulnerability Assessment and Management in Delhi Sponsored by University of Delhi- 2015-2016

Co-Project Director:

- Assimilation of Bangladesh's Enclaves in India: Assessing the Socio-Economic Condition of Rehabilitated People in Cooch Behar District, West Bengal Sponsored by Indian Council of Social Science Research (ICSSR) under IMPRESS Scheme - 2019-22.
- Emerging Mega Regions and Socio-Economic Developments in Contemporary India: A Study of Delhi Mega Region, Sponsored by Hiroshima University, Japan.

Books:

- Sharma V. R. (2019) Sustainable Tourism Management in Agra, India, Book Age Publications, ISBN 978-93-88181-10-5, New Delhi, India
- Sharma, V. R. and Chandrakanta (2018) Making Cities Resilient, Publisher- Springer, ISBN 978-3-319-94931-4, Switzerland

Sharma, V. R. (2015) Contemporary Environmental Issues: Vulnerability and Resilience,

Research Guidance

- Vulnerability and Resilience to COVID-19: A Case Study of Delhi by Shubham Kumar Sanu, registered for PhD in Jan. 2021
- Impact of Natural Hazards on Livelihood Security: A Case Study of Kullu Valley, Himachal Pradesh by Lakhan Kumar, registered for PhD in 2018, University of Delhi.
- Assessment of Kutch Region as an Emerging Geo-park and Geo-tourism in Gujarat by Vipin Chandra Lal, registered for PhD in 2018, University of Delhi.

Publications Profile

- Sharma V. R. and Others (2022) Dimensions of Sustainable Tourism Management: A Case Study of Alwar City, Rajasthan, India in GeoJournal of Tourism and Geosites, University of Oradea, Romania, Vol. 41, pp. 250-260, Scopus Indexed, ISBN 2065 1198
- Sharma V. R. and Others (2022) Some Aspects on Migration Profile: A Case Study of Kurushetra, Haryana in The Horizon-A Journal of Social Sciences, (Peer Reviewed) No.I/2022, Volume-XII, January 2022, pp.101-110, ISSN-0975-5535
- Sharma V. R. and Others (2022) Analyzing the Kutch Geoheritage Site of Gujarat as Potential Indian National Geopark in Dogo Rangsang Research Journal, UGC Care Group I Journal Vol-13, Issue-05, No. 01, May 2022, pp. 49-62, ISSN: 2347-7180
- Sharma V. R. and Others (2022) Fire Disaster Development Cycle: A Case Study of Anaj Mandi Fire, Delhi, India in Panjab University Research Journal (Arts) VOL. XLVIII : 130-155 (July-December 2021), UGC CARE, ISSN: 0970-5260
- Sharma V. R. and Others (2021) Assessment of Physicochemical Characteristics of Water Quality along Balua Ghat, Yamuna River in Prayagraj Metropolitan City, India in Indian Journal of Geography & Environment, Vidyasagar University, West Bengal, Vol. 2017-18, pp. 45-54, UGC CARE, ISBN 0972-7388
- Sharma V. R. and Others (2021) Appraisal of Urban Growth Dynamics and Water Quality Assessment along River Yamuna in Delhi, India in Journal of Indian Water Works Association, Mumbai, Vol. LIII, pp. 269-278, UGC CARE, ISBN 0970-275X
- Sharma V. R. and Others (2021) An Investigation Into Causes, Consequences and Combating Measures of School Dropout in Sikariya Village, Jehanabad District, Bihar in Education India Journal: A Quarterly Refereed Journal of Dialogues on Education, Vol 10, pp. 418-433, UGC CARE, ISBN 2278-2435
- Sharma V. R. and Others (2021) Mapping the Regional Imbalances of Demographic Profile: Case Study of Awadh and Middle Doab, 2011 in The Horizon-A Journal of Social Sciences, (Peer Reviewed) No.I/2021, Volume-XII, January 2021, pp.5812-24,

ISSN-0975-5535

- Sharma V. R. and Bisht K. (2020) Impact of Urban Sprawl on Cultural Heritage Monuments: A Case Study of Tajmahal, Agra, India published by International Journal of Tourism & Hotel Business Management (IJTHBM), USA, Vol. 3 (1) pp. 395-401, ISSN: 2641-6948
- Sharma, V.R. and Bisht K. (2019) Carrying Capacity Assessment and Sustainable Tourism Management in Agra City, Uttar Pradesh (India) in GeoJournal of Tourism and Geosites, University of Oradea, Romania Year XII, vol. 25, no. 2, p.399-407 ISSN 2065-1198, E-ISSN 2065-0817
- Sharma, V.R. and Bisht K. (2019) Estimation of Land Surface Temperature using LANDSAT DATA: A Case Study of Agra City, India in International Journal of Advanced Research, Ideas and Innovations in Technology, (IJARIIT) ISSN No. 2454-132X, Vol. 5, pp. 1850-57, Issue 2, Impact Factor: 4.295
- Sharma, V. R. Kumar, P. and Krishnadas, K. (2016) Monitoring and Modelling Socio Economic Impact of Landuse/Cover and Pollution along Yamuna River, Delhi in DU Journal of Undergraduate Research and Innovation, a peer-reviewed, open access, e-journal Volume 2 Issue 2 pp 172-180, 2016, ISSN: ISSN 2395 - 2334
- Sharma, V. R. (2013) Sustainable Solid Waste Management in Agra City in International Journal of Social Science Tomorrow, Vol. 2 No. 12, pp. 1-6, Published by SPIRI, ISSN 2277-6168
- Sharma, V. R. (2013) Sustainable Industrial Development in Agra City in Sodh Kalpataru- An International Multidisciplinary Research Journal, Varanasi, pp1-9, ISSN 2249-6114
- Sharma, V. R. (2013) Changing Land Use Pattern in Agra Metropolitan City in The Horizon-A Journal of Social Sciences, (Peer Reviewed) No.II/2013, Volume-IV, July 2013, pp.58-71, ISSN-0975-5535
- Sharma, V. R. (2009) Atmospheric Quality in Agra City in Annals of the National Association of Geographers, India (NAGI), Volume XXIX, No.2, pp. 32-39, December 2009, ISSN-0970-972X

Chapters in Edited Books

- Sharma, V. R. (2020) Agro ecology: The Science of Sustainable Agricultural Practices in Natural Resources and their Ecosystem Services, HRSA Publications, Bangalore, India, ISBN 978-81-947216-7-3
- Sharma, V. R. (2020) Food Security in India: Issues and Challenges in the 21st Century in “Smart Agriculture: Ancient Wisdom and Modern Technology” published by Rawat Publications, New Delhi , pp. 25-40, ISBN 978-81-316-1137-1
- Sharma V. R. (2017) Initiatives of ULB in Providing Affordable Housing for the Urban Poor in Rajkot City, Gujarat published by Concept Publishing Company, New Delhi,

ISBN No. 9789351252061

- Sharma, V. R. and Singh, R. K. (2015) Dynamics of an Upcoming Urban Industrial Hub: A Case of Gurgaon-Manesar Urban Complex in “Contemporary Environmental Issues: Vulnerability and Resilience”, Published by Research India Press, New Delhi, pp 171-187, ISSN 978-93-5171-035-6
- Pandey, V. and Sharma, V. R. (2015) State of Urban Environment in Indian Cities: A Case of Delhi, India in “Contemporary Environmental Issues: Vulnerability and Resilience”, Published by Research India Press, New Delhi, pp 210-224, ISSN 978-93-5171-035-6
- Sharma, V. R. and Singh R. B. (2014) Role of Urban-Industrial Growth in Changing the Environment: A Case of Agra City in International Geographical Union (IGU) Commission, Book of Abstracts, Published by Excel India Publishers, ISSN 978-93-83842-54-4

Conference/ workshop Organized/Chair/ Co Chair

- Chaired a Session on Urbanization in the Global South: Past Experiences, Present Challenges and Future Prospects in the International Geographical Congress (IGC), held during 18th to 22nd July 2022, Paris, France
- in the International Geographical Congress (IGC), held during 18th to 22nd July 2022, Paris, France
- Co-chaired a Technical Session in the National Conference (online) on “Climate Change and Pathways to Self-Reliant India: Opportunities and Challenges for Sustainable Development” organized by Department of Geography, Faculty of Natural Sciences, Jamia Millia Islamia, New Delhi during March 15-16, 2021
- Chaired a session on Natural Resource Management in a National Seminar organized by Shaheed Bhagat Singh College at Conference Centre, University of Delhi, during 3rd-4th Sept. 2019, New Delhi.
- Co-Chaired a session on Natural Resource Management, Climate Change and Disasters in International Geographical Union (IGU) Conference held during 22nd to 24th Feb. 2019, Panchkula, India.
- Convener of Virtual workshop entitled “Urbanization and Pollution along River Yamuna: An Assessment organized by Department of Geography Shaheed Bhagat Singh College, University of Delhi on 14th Dec. 2020
- Convener of National Conference on Making Cities Resilient: Post Habitat III organized by Shaheed Bhagat Singh College, University of Delhi on 3-4 Feb. 2017.
- Co-Chaired a session on Environmental Sustainability and Developmental Concerns in International Geographical Union (IGU) Conference held on March 18-20, 2016, New

Delhi.

- Co-Chaired a session on Governance and Policies: Land Use, Climate and Disasters in International Geographical Union (IGU) Conference held on March 18-20, 2016, New Delhi.
- Convener of National Workshop on Monitoring and Modeling Socio-Economic
- Impact of Land Use/Cover and Pollution, organized by Shaheed Bhagat Singh College, University of Delhi on 14th Feb. 2015.

Awards and Distinctions

- A Certificate of merit for securing Highest Marks in B. A. (H), Geography, Shivaji College, University of Delhi
- University Grants Commission (UGC) 2013
- Indian National Science Academy (INSA) 2014
- University Grants Commission (UGC) 2016
- Indian Council of Social Science Research (ICSSR) 2022

Association With Professional Bodies

- Member, Editorial Board, International Journal of Tourism and Hotel Business Management, ISSN2641-6948, Walnut, United States of America
- IGEO, International Geo Science Education Organization, Life Member
- NAGI, National Association of Geographers India, Life Member
- AGS, Association for Geographical Studies, Life Member
- Executive Member, AGS, Association for Geographical Studies
- Editorial Member, Journal of Geological Resource and Engineering (JGRE), David Publishing Company
- Member of Editorial Board, International Organization of Scientific Research and Development (IOSRD), India
- Member of Editorial Board, "Urban Development Issues" Published by the Institute of Urban Development in Krakow, Poland
- Corresponding Member, International Geographical Union (IGU), Urban Commission on Urban Challenges in a Complex World
- Corresponding Member, International Geographical Union (IGU), Commission on

Megacities.

Paper Presentations

- Sharma, V. R. (2022), Past Experiences, Present Challenges and Future Prospects of Urbanization in India in the International Geographical Congress (IGC), held during 18th to 22nd July 2022, Paris, France.
- Sharma, V. R. (2021), Assessing Food and Nutrition Security of Erstwhile Bangladesh Enclaves' People in Cooch Behar Districts, West Bengal in an International Conference organized by Department of Geography, on 14 Dec, 2021, SBSC, DU
- Sharma, V. R. (2021), Challenges and Strategies in the Way of 24/7 Drinking Water Supply: A Case Study of Delhi in an International Conference organized by Department of Geography, on 13 Dec, 2021, SBSC, DU
- Sharma, V. R. (2021), Fire Disaster Development Cycle and Management: Case Study of Delhi in an International Conference (online) on Exploring the Application of Solidarity Approach in Geography organized by Department of Geography, Shaheed Bhagat Singh College, University of Delhi on 5-6 April 2021
- Sharma, V. R. (2021), Chitmahals, Historical Deprivation, Promises and Present Situation: A Case Study of Resettled People from Bangladesh Enclaves in an International Conference (online) on Exploring the Application of Solidarity Approach in Geography organized by Department of Geography, Shaheed Bhagat Singh College, University of Delhi on 5-6 April 2021
- Sharma, V. R. (2020), Potentialities and Prospects of Eco Tourism Development in Soor Sarovar Bird Sanctuary/Keetham Lake, Agra in IGU India International Conference (Virtual) Organized by Mohanlal Sukhadiya University, Udaipur during 18th Dec. 2020
- Sharma, V. R. (2020), Biodiversity Conservation and Prospects of Eco Tourism in Sur Sarovar Sanctuary/Keetham Lake, Agra, in the International Conference on Building Resilient and Sustainable Societies: Emerging Social and Economic Challenges organized by Department of Geography, Faculty of Natural Sciences, Jamia Millia Islamia, New Delhi during Nov. 25-26, 2020
- Sharma, V. R. (2019), Traditional vs. Modern Methods of Water Conservation and Harvesting in India: Comparative Analysis in a National Conference on Cross-Domain Collaboration for Sustainable Development organized by Siddhant Raj Mahavidyalaya, Dr. Bhim Rao Ambedkar University, Agra, during 16-17th Nov. 2019
- Sharma, V. R. (2019), Environmental Issues and Urban Sustainability in Delhi, in a National Seminar on Spatial Dimensions of Environmental Problems and Natural Resource Law Organized by Shaheed Bhagat Singh College at Conference Centre, University of Delhi, during 3rd-4th Sept. 2019, New Delhi.
- Sharma, V. R. (2019), Who provided the surface to building an empire?: Tracing the Indian Contribution to Imperial Cartography in the National Conference on Historical

Geographies of Location and Cultural Evolution in India, organized by AGS, held during 13th and 14th April 2019, New Delhi.

- Sharma, V. R. (2019), Tourism Potentiality of Agra: Carrying Capacity Assessment in the International Geographical Union (IGU) Regional Conference on Climate Change, Natural Disasters and Sustainable Development held during 22nd to 24th Feb. 2019, Panchkula, India.
- Sharma, V. R. (2019), Environmental Issues and Urban Governance in Agra City in an International conference on Human Rights for the 21st Century in Asia and Africa: People's Aspirations and Challenges in International Guest House, University of Delhi held during 18th Jan. 2019, New Delhi
- Sharma, V. R. (2018), Earthquake Disaster Vulnerability Assessment and Management in Delhi in a National Conference on Climate Change and Disaster Risk Reduction in Urban System organized by Aditi Mahavidyalaya, D U on March 26, 2018.
- Sharma, V. R. (2018), Making Delhi a Smart and Resilient City in an International conference on Livable Cities: Transforming Sustainability and its Challenges" during February 5-7th, 2018 at Conference Centre, North Campus, University of Delhi
- Sharma, V. R. (2018), Pollution in River Yamuna and its Impact on Environment in an International conference on Livable Cities: Transforming Sustainability and its Challenges" during February 5-7th, 2018 at Conference Centre, North Campus, University of Delhi
- Sharma, V. R. (2017), Assessment of Urban Development through Geo-Spatial Techniques in Agra City in a UGC-SAP-DRS III National Seminar on Environment and Resources and Urban and Regional Planning in Delhi School of Economics, D U during 23-24 Dec. 2017
- Sharma, V. R. (2017), Disaster Management and Institutional Framework in India in a National Conference on Climate Change at Conference Centre, University of Delhi on 21st April, 2017.
- Sharma, V. R. (2017), An Evaluation of Sustainable Tourism in Developing Asian Countries Using STM Model in National Conference on Making Cities Resilient: Post Habitat III organized by Shaheed Bhagat Singh College, University of Delhi on 3-4 Feb. 2017.
- Sharma, V. R. (2016), Assessment and Management of Water Quality in River Yamuna, Delhi in the International Geographical Congress (IGC), held during 21st to 25th August 2016, Beijing, China.
- Sharma, V. R. (2016), Risk Assessment and Preparedness Plan for Earthquakes in Urban Delhi in the International Geographical Congress (IGC), held during 21st to 25th August 2016, Beijing, China.
- Sharma, V. R. (2016), Earthquake Vulnerability Mapping in Delhi in the International Geographical Union (IGU) Regional Conference, held during 18th to 20th March 2016,

Delhi, India.

- Sharma, V. R. (2016), Smart Sustainable Cities: Strategies to Improve the Quality of Urban Life in India in the International Geographical Union (IGU) Regional Conference, held during 18th to 20th March 2016, Delhi, India.
- Sharma, V. R. (2015), Dynamics of Urbanization and Deteriorating Atmospheric Quality in Metropolitan Regions of India- A Case of Agra in the International Geographical Union (IGU) Regional Conference, held during 17th to 21st August 2015, Moscow, Russia.
- Sharma, V. R. (2015), Land Use Land Cover Mapping, Change Detection Using Geoinformatics and Pollution in Yamuna River in Delhi in the International Geographical Union (IGU) Regional Conference, held during 17th to 21st August 2015, Moscow, Russia.
- Sharma, V. R. (2015), Smart Management of Historical Tourism in the City of Agra in National Conference at IIC organized by Department of Geography, SBSC, University of Delhi on 6th April 2015.
- Sharma, V. R. (2014), Land Use/Cover Change Detection and Pollution along River Yamuna in Delhi in the 36th Indian Geography Congress at the University of Rajasthan, Jaipur held during 17-19th Nov. 2014 organized by NAGI (National Association of Geographers India).
- Sharma, V. R. (2014), Monitoring and Modeling Socio-Economic Impact of Land Use/Cover and Pollution along Yamuna River, Delhi in the International Geographical Union (IGU) Regional Conference, held during 18th to 22nd August 2014, Krakow, Poland.
- Sharma, V. R. (2014), Industrial Development and Urban Environment in Agra Metropolitan City in the International Geographical Union (IGU) Regional Conference, held during 18th to 22nd August 2014, Krakow, Poland.
- Sharma, V. R. (2014), Role of Urban-Industrial Growth in Changing the Environment: A Case of Agra City in International Geographical Union (IGU) Commission Conference organized by University of Kashmir, Srinagar, 4th-5th June, 2014.
- Sharma, V. R. (2013), Land Use, Forests and Environmental Pollution in Agra Metropolitan City in the International Geographical Union (IGU) Kyoto Regional Conference, held during 4-9th August 2013, Kyoto, Japan.
- Sharma, V. R. (2013), Urbanization in India (1901-2011) - A Census Analysis in the International Geographical Union (IGU) Conference on Geoinformatics for Biodiversity and Climate Change organized by MDU, Rohtak.
- Sharma, V. R. (2011), Industrial Development and its Impact on the Environment: A Case Study of Agra Metropolitan City in the 33rd Indian Geography Congress at the University of Burdwan, Bardhaman held during 11-13th Nov. 2011 organized by NAGI (National Association of Geographers India).

- Sharma, V. R. (2012), Disaster Management in India, Siddhant Raj Degree College affiliated to B R Ambedkar University, Agra, March, 2012 (Invited Lecture)
- Sharma, V. R. (2000), Geo-Political Importance of South Asia in a National Seminar at Netaji Academy of Sub-Continental Studies, on 30th Sept. 2000, New Delhi.
- Sharma, V. R. (2013), Environmental Management in India, Siddhant Raj Degree College affiliated to B R Ambedkar University, Agra, March, 2013 (Invited Lecture)
- Participated in the International Conference on “Science, Spirituality and Humanity: Transcending Discipline Barriers” organized by Shivaji College, University of Delhi, held during 17th -19th Feb. 2011, New Delhi.

Invited Lectures/ Resource Person/Talks:

- Changing Definition of Geography from Traditional to Modern, as a resource person invited on 20th March 2022 by South Asian Institute for Advanced Research and Development (SAIARD)
- Delivered an invited talk on 22-01-2022 in NGP-DST Winter School on Geospatial Technologies (Level 1) conducted by Suresh Gyan Vihar University, Jaipur (Online Mode) supported by Department of Science and Technology Govt. of India, New Delhi.
- National Education Policy 2020, R G P G College, CCS University, Meerut (16/09/2020)
- Conservation and Management of Water Resources in India, R G P G College, CCS University, Meerut (19/09/2019)
- Water Conservation and Revival of Rivers in India, Shaheed Bhagat Singh College, University of Delhi (18/09/2019)
- Population Prevention is Better Option than Population Control at Prasar Bharati, All India Radio on 11th July 2016, New Delhi.
- Water Quality Assessment of River Yamuna in Delhi, R G P G College, CCS University, Meerut (13/02/2016)
- Environmental Management in India, S R Degree College, BRA University, Agra (11/03/2013)
- Disaster Management in India S R Degree College, BRA University, Agra (01/03/2012)

Administrative Assignments:

- 2019-20 President, Thrift and Credit Society, Shaheed Bhagat Singh College, University of Delhi.
- May 2018 to till date: Member, Advisory Board, Centre for Disaster Management

Studies, Shaheed Bhagat Singh College, University of Delhi.

- 2017-19: Executive Member, Delhi University Teachers Association (DUTA)
- 2015-2018: President, Staff Association, Shaheed Bhagat Singh College, University of Delhi
- 2016-18: Convener, Sports Committee, Shaheed Bhagat Singh College, University of Delhi
- 2016-17: Member, Canteen Committee, Shaheed Bhagat Singh College, University of Delhi
- 2016-17: Member, Workload Committee, Shaheed Bhagat Singh College, University of Delhi
- July, 2009 to till date: Member, Advisory Board, Sidhant Raj Degree College affiliated to B R Ambedkar University, Agra
- April, 2011 to March, 2012 and April 2014 to till date: Member, Purchase committee, Shaheed Bhagat Singh College, University of Delhi
- 2011-12: Member, Central Admission Committee, Shaheed Bhagat Singh College, University of Delhi
- 2011-12: Member, Excursion and Trekking Committee, Shaheed Bhagat Singh College, University of Delhi
- April, 2012 to 2014: Convener, Stock Verification Committee, Shaheed Bhagat Singh College, University of Delhi
- April, 2014-2016 and 2019-20: Convener, Excursion and Trekking Committee, Shaheed Bhagat Singh College, University of Delhi
- April, 2014 to 2016: Member, Stock Verification Committee, Shaheed Bhagat Singh College, University of Delhi
- April, 2012 to March, 2013: Member, National Service Scheme (NSS) Shaheed Bhagat Singh College, University of Delhi
- 2012 to 2013: Member, Discipline Committee, Shaheed Bhagat Singh College, University of Delhi
- 2018-19: Convener, Canteen Committee, Shaheed Bhagat Singh College, University of Delhi