

CURRICULAM VITAE

Dr. Muzafar Ahmad Wani

Current Position: Assistant Professor.

Department of Geography

Govt. Degree college Boys Anantnag, J&K 192101.

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Research Interests:

My research interest mainly encompasses, Solid Waste Management, Tourism Geography, Urban Geography, Environmental planning and GIS & Remote Sensing

Academic Qualification:

2017 Ph.D., Geography, Department of Geography and regional development, university of Kashmir, India,

2012 M.Phil Masters in geography, Department of Geography and regional development, university of Kashmir, India

2010, Masters in geography, Department of Geography and regional development, university of Kashmir, India

2011, B.Ed, University of Kashmir, India

2013, UGC-NET

PROFESSIONAL TRAINING:

2013, three months training course in Remote Sensing & GIS applications from national Remote Sensing Centre (NRSC) (ISRO) Balanagar Hyderabad India.

Holding Position:

Senior assistant professor and HOD Geography Govt degree college Anantnag Kashmir India, Affiliated to University Kashmir India

Teaching and Research Experience

12 years' experience of teaching geography at under graduate and post-graduate level

15 years of research experience also worked

Awards Received

Received Prestigious "**National Geospatial Faculty Fellow Award**", from Ministry of Education, Government of India and IIT Bombay on September 15, 2024.

Technical Expertise

Remote Sensing and GIS software's like ERDAS Imagine, ArcGIS, ArcView and Q-GIS etc

Models like AHP Model, Weighted Overlay Analysis, Multi Criteria analysis and other spatial models

Handling of lab instruments like Handheld GPS

Books published:

1. **Dr. Muzafar Ahmad Wani**, Dr. Shamim Ahmad Shah, Dr Sajad Nabi Dar (2019) Sustainable Integrated Solid Waste Management in Trans-Himalayas: A Study on Leh, Ladakh (2019). SBN-10: 3659539414, ISBN-13: 978-3659539411, LAP LAMBERT Academic Publishing Germany.
2. Dr. Mohd. AKhter Ali, M. Kamraju & **Dr. Muzafar Ahmad Wani** (2020) Urbanisation and Urban Systems, Rajesh publications, ISBN: 978-81-94687-72-6, New Delhi, India.
3. Dr. Mohd. AKhter Ali, Kabir Mohan Sethy **Dr. Muzafar Ahmad Wani** M. Kamraju (2020) urban environrmt and spatial sciences ISBN 9789939065828 Ane Books PVT LTD New Delhi india.

Research Papers Published

1. **Wani A M**, and Shah, A. S., 2012 “Solid Waste Generation and its Management: A case of Srinagar city” National Geographical Journal of India, National Geographical Society of India, (BHU) Vol. 58 part (3), Sept., pp. 99-108, ISSN: 0027-9374/1454.
2. Wani, M and Shah, A.S., (2013) “Magnitude and Seasonal Variations of Solid Waste Generation in Tourist Accommodation of Dal Lake” International Journal of Environmental Sciences Vol. 2. No. 1. 2013. Pp. 57-62 ISSN: 2277-1948.
3. Shah, A. S., & Wani, A. M, 2013, Challenges, Issues of Solid Waste management in Himalayas: A Case Study of Srinagar city, African Journal of Basic & Applied Sciences 5 (1): 25-29, 2013, ISSN 2079-2034,
4. Shah, A. S., and **Wani A M**, 2014, “Impact of Conflict on Tourist Flow and Spatial Distribution of Tourists in Kashmir Valley, World Applied Sciences Journal 31 (6): 1160- 1167, 2014, ISSN 1818-4952, DOI: 10.5829/idosi.wasj.2014.31.06.4 Impact Factor 0.23
5. Shah, A. S., and **Wani A M**, 2014, “Geospatial Based Approach for Enhancing Environment Sustainability of Srinagar city - A Study on Solid Waste Disposal, International Journal of u- and e- Service, Science and Technology, Vol.7, No.3, pp.289-302, ISSN: 2005-4246 SERSC Impact Factor 0.78.
6. Shah, A. S., and **Wani A M**, 2015, “Application of Geospatial Technology for the Promotion of Tourist Industry in Srinagar City”, International Journal of u- and e-Service, Science and Technology, Vol.8, No.1 pp.37-50, ISSN: 2005-4246, SERSC. Impact Factor 0.78.DOI: 10.5829/idosi.ajbas.2013.5.1.1801.

7. Shah, S.A., **Wani**, A.M. and Dar, N. Sajad, 2016, "Spatio Temporal Trends Of Solid Waste Generation In Restaurants Of Kargil Town Of Ladakh, India" International journal of current Research, Vol.8,(04),30033-30038,ISSN:0975-833X.
8. Dar, N. Sajad, Shah, S.A., and **Wani**, A.M., 2016, "Tourism Carrying Capacity Assessment for Leh Town of Ladakh Region In Jammu & Kashmir" International journal of current Research, Vol.8, Issue, 02, pp.26403-26410, ISSN:0975-833X.
9. Shah A S, Dada, Z. **Wani** A M, Milk, 2016. "Climate Variations and Visitation: An Interplay Between seasonality and Tourist Influx in Ladakh" Tourism Innovations Vol.6, No.2, pp.46-52, ISSN:2278-8379.

10. Dar, N. Sajad, Shah, S.A., Skinder, S., and **Wani**, A.M., (2017), "Geospatial Approach for analysing land use land cover change in tourist town of Leh (Ladakh)" International Journal of Recent scientific Research, Vol .8(6), pp, 17676-17682.
11. **Wani**, M. A, Dar, N. Sajad, Shah, S.A., (2017). sustainable environment amagement in trans Himalayas a gis based study of landfill site idenetification for kargil Ladakh, journal of spatial science, vol.10 no 02 pp 1-19
12. Dada, Z. A., Shah, S. A., & **Wani**, M. A. (2018) Using GIS to Understand the Development of Tourist Accommodation Sector in Leh: A Spatio-Temporal Modeling. In *Indian Tourism and Hospitality Congress* www. tourismcongress. wordpress. Vol. 8:(2). PP-10-16
13. **Wani**, M. A., Dada, Z. A., & Shah, S. A. (2018). Sustainable integrated solid waste management in the trans-himalayan accommodation sector. *African Journal of Hospitality, Tourism and Leisure*, 7 (2), 1-17.
14. Wani, M. A., Shah, S. A., Dar, S. N., & Kamraju, M. (2020). Sustainable integrated solid waste management for tourist accommodation industry of Kargil Town of Ladakh, India. *Spatial Analysis and Geospatial Technologies*, 80.
15. Dar, S. N., **Wani**, M. A., Shah, S. A., & Skinder, S. (2019). Identification of suitable landfill site based on GIS in Leh, Ladakh Region. *GeoJournal*, 84(6), 1499-1513.
16. Ali, M. A., Kamraju, M., & **Wani**, M. A. (2020). An analysis on impact of banning China goods to India. *IJARESM Publication*, 8(6).
17. Kamraju, M., Wani, M., & Ali, M. A. (2020). Hospitality Industry in Ladakh: Assessing the Volume of Solid Waste Generation of Operation Restaurants of Leh Town through Spatiotemporal Method. *International Journal of All Research Education and Scientific Methods (IJARESM)*, 144-151

18. **Wani, M. A.,** Shah, S. A., Kamraju, M., Ali, M. A., & Dar, S. N. Hospitality Industry in Ladakh: Assessing the Volume of Solid Waste Generation of Operation Restaurants of Leh Town through Spatiotemporal Method. *International Journal of All Research Education and Scientific Methods (IJARESM)*, ISSN: 2455-6211, Volume 8, Issue 6, June-2020.
19. **Wani, M. A.,** Shah, S. A., Skinder, S., Dar, S. N., Rather, K. A., Wani, S. A., & Malik, T. A. (2020). Mapping crimes against women: spatio-temporal analysis of braid chopping incidents in Kashmir Valley, India. *GeoJournal*, 85(2), 551-564.
20. Dar, S. N., Shah, S. A., & Wani, M. A. (2022). Geospatial tourist information system for promoting tourism in trans-himalayas: A study of leh ladakh India. *GeoJournal*, 87(4), 3249-3263.

Paper Presented in the Conferences/ Attended

- Presented a presentation on “Geospatial Based Approach for Marketing Tourist Products of Leh Town Of Ladakh, India” During Indian Tourism Congress, Organized by Manipur University From 05th 06th April 2014
- Presented a presentation on “Application of GIS and RS in waste management” in Geohazards biodiversity resource sustainability and mountain response to global change (International geographical union commission conference. Organized by Department of Geography and Regional development, from 04-06-2014 to 05-06-2014.
- Participated and presented a paper on “Impact of Conflict on Flow, Pattern and Direction of Tourism in Kashmir Valley.” At International Seminar on Impact of Peace, Conflict and Disturbances on Economic Development processes, 11-13th May-2012 Organized by Department of Economics, University of Kashmir Srinagar.
- Participated and presented a paper on “role GIS in solid waste disposal, At 39* INDIAN GEOGRAPHY CONGRESS 2017. NAGI. (NATIONAL ASSOCIATION OF GEOGRAPHERS, INDIA), 05-07, 2017, Organized by Department of geography, Osmania university Telangana.
- Participated and presented a paper on “GIS application in solid waste management, at 41st Indian Geography Congress (NAGI), Organized by Department of General & Applied Geography, Dr. Harisingh Gour University, Sagar, MP, India, dated 28/11/2019 to 30/11/2019.

MEMBERSHIP

1. National Association of Geographer, New Delhi India.
2. Executive Member Committee (NAGI) 2020.
2. International Solid Waste Association (ISWA)

