

S. No.	Name of the teacher	Title of the paper	Title of the proceedings of the conference (NA if not applicable)	Year of publication	ISBN number of the proceeding (ISSN for journals)	Whether at the time of publication Affiliating Institution was same Yes/NO	Name of the publisher
1	Prof. M. Sultan Bhat	Identification of potential spring recharge areas in the Himalayan catchment using the AHP model and stable water isotopes	NA	2025	0253-4126 (ISSN)	Yes	Journal of Earth System Science; Springer
2	Prof. M. Sultan Bhat	Impact of El Niño Southern Oscillation, Indian Ocean Dipole and North Atlantic Oscillation on drought scenarios in the Upper Indus Basin	NA	2025	0177-798X (ISSN)	Yes	Theoretical and Applied Climatology; Springer
3	Prof. M. Sultan Bhat	Flood susceptibility mapping using geospatial techniques: a study of the Kashmir Basin in the Northwest Himalaya	NA	2025	0921-030X (ISSN)	Yes	Natural Hazards; Springer
4	Prof. M. Sultan Bhat	Simulating future flood events and their impacts on critical infrastructure in Srinagar: a Himalayan urban centre	NA	2025	0921-030X (ISSN)	Yes	Natural Hazards; Springer

5	Prof. M. Sultan Bhat	Evaluation of drought events using multiple drought indices under climate change in the Upper Indus Basin	NA	2025	0167-6369 (ISSN)	Yes	Environmental Monitoring and Assessment; Springer
6	Prof. M. Sultan Bhat	Evaluating the drivers of groundwater spring discharge in Sindh basin of Kashmir Himalaya	NA	2024	1387-585X (ISSN)	Yes	Environment, Development and Sustainability; Springer
7	Prof. M. Sultan Bhat	Policy framework to combat challenges of climate change in the Upper Indus Basin	NA	2024	0011-3891 (ISSN)	Yes	Current Science
8	Prof. M. Sultan Bhat	Reimagining tourism sustainability in the North-Western Himalayas: a community-based perspective	NA	2024	1528-008X (ISSN)	Yes	Journal of Quality Assurance in Hospitality & Tourism; Taylor & Francis
9	Prof. M. Sultan Bhat	Towards sustainable tourism energy practices: evaluating fuelwood consumption in the North-West Himalayas	NA	2024	1387-585X (ISSN)	Yes	Environment, Development and Sustainability; Springer
10	Prof. M. Sultan Bhat	Envisioning spatial justice in health geographies and groundwater governance of	NA	2024	2363-5037 (ISSN)	Yes	Sustainable Water Resources

		Kashmir Himalayas using socio-geospatial approach					Management; Springer
11	Prof. M. Sultan Bhat	Re-envisioning backwardness and spatiality in borderland geographies of Jammu and Kashmir, India	NA	2024	0343-2521 (ISSN)	Yes	GeoJournal; Springer
12	Prof. M. Sultan Bhat	Comparative biochemical analysis and GC–MS phytochemical profiling in some aquatic plants	NA	2024	0366-6352 (ISSN)	Yes	Chemical Papers; Springer
13	Prof. M. Sultan Bhat	Earth observation satellite data-based assessment of wetland dynamics in the Kashmir Himalaya	NA	2024	0167-6369 (ISSN)	Yes	Environmental Monitoring and Assessment; Springer
14	Prof. M. Sultan Bhat	Establishing landslide-triggering rainfall thresholds for the Kashmir Himalaya	NA	2024	0921-030X (ISSN)	Yes	Natural Hazards; Springer
15	Prof. M. Sultan Bhat	Quantifying the tourism potential of North-Western Himalayas: A comparative analysis of Sonamarg and Doodhpathri, India	NA	2023	1528-008X (ISSN)	Yes	Journal of Quality Assurance in Hospitality & Tourism; Taylor & Francis

16	Prof. M. Sultan Bhat	Modeling runoff responses to 1.5°C and 2°C rise in temperature in snow-fed basin of western Himalayas	NA	2023	2363-5037 (ISSN)	Yes	Sustainable Water Resources Management; Springer
17	Prof. M. Sultan Bhat	Extreme precipitation events and landslide activity in the Kashmir Himalaya	NA	2023	1435-9529 (ISSN)	Yes	Bulletin of Engineering Geology and the Environment; Springer
18	Prof. Shamim Ahmad Shah	Understanding Climate Vulnerability and Adaptation among Farmers: A Micro-Level Study from the North Western Himalayas	NA	2025	2581-8627 (ISSN)	Yes	International Journal of Environment and Climate Change; Sciencedomain
19	Prof. Shamim Ahmad Shah	Climate Change through a Gendered Lens: Intra-household Perception and Adaptation Strategies in South Kashmir	NA	2025	2581-8627 (ISSN)	Yes	International Journal of Environment and Climate Change; Sciencedomain
20	Prof. Shamim Ahmad Shah	A micro-level study of the economic losses of traffic congestion delays in Srinagar city of Kashmir valley	NA	2025	NA	Yes	Discover Cities; Springer
21	Prof. Shamim Ahmad Shah	Multicriteria evaluation of tourism potential of designated tourist destinations in Kashmir Himalayas, India	NA	2025	1528-008X (ISSN)	Yes	Journal of Quality Assurance in Hospitality & Tourism; Taylor & Francis

22	Prof. Shamim Ahmad Shah	Site suitability evaluation for nature-based tourism using GIS and AHP: a case study of Kashmir Valley, India	NA	2025	1866-9298 (ISSN)	Yes	Applied Geomatics; Springer
23	Prof. Shamim Ahmad Shah	Sustainability in tourism demands a mode shift: Appraisal of heritage tourism; a safe bet for developing regions	NA	2024	0165-0203 (ISSN)	Yes	Natural Resources Forum; Wiley
24	Prof. Shamim Ahmad Shah	Disasters affecting education across time and space—a perspective from Kashmir	NA	2025	1387-585X (ISSN)	Yes	Environment, Development and Sustainability; Springer
25	Prof. Shamim Ahmad Shah	What factors influence consumers' intention and food waste reduction perceptions in Indian restaurants?	NA	2025	0007-070X (ISSN)	Yes	British Food Journal; Emerald
26	Prof. Shamim Ahmad Shah	Community-driven ecotourism in the trans Himalayan region: A sustainable model for cultural and environmental preservation	NA	2025	1557-5330 (ISSN)	Yes	Community Development; Taylor & Francis
27	Prof. Shamim Ahmad Shah	Does Mountain Tourism Impact the Socio-Ecological Balance of the Indian Trans Himalayas, Ladakh?	Balancing Mountain Tourism, Cultural Heritage, and Environmental Stability	2025	NA	Yes	Springer
28	Prof. Shamim Ahmad Shah	Digital Nomads as Catalysts for Change: Enhancing Ethical Travel	Transforming Remote Work and Tourism in	2025	NA	Yes	Springer

		and Sustainability in Indian Tourism	the Digital Nomad Era				
29	Prof. Shamim Ahmad Shah	Balancing Growth and Preservation: Sustainable Strategies for Overtourism Management	Solutions for Managing Overtourism in Popular Destinations	2025	NA	Yes	Springer
30	Prof. Shamim Ahmad Shah	Fostering sustainable tourism in India: Harnessing cultural and heritage assets for enduring development	Integrating Architecture and Design Into Sustainable Tourism Development	2025	NA	Yes	Springer
31	Prof. Shamim Ahmad Shah	Strategic insights for sustainable tourism development in Kashmir Valley: SWOT and QSPM analysis	NA	2024	2211-4645 (ISSN)	Yes	Environmental Development; Elsevier
32	Prof. Shamim Ahmad Shah	An assessment of health, safety and environmental risk within higher academic institutions in Kashmir Valley	NA	2024	1387-585X (ISSN)	Yes	Environment, Development and Sustainability; Springer
33	Prof. Shamim Ahmad Shah	An appraisal of people's participation in the joint forest management programme in the Kashmir Himalayas	NA	2024	1389-9341 (ISSN)	Yes	Forest Policy and Economics; Elsevier
34	Prof. Shamim Ahmad Shah	Theory of planned behavior and value-belief norm theory as antecedents of pro-environmental behaviour	NA	2024	1091-1359 (ISSN)	Yes	Journal of Human Behavior in the Social Environment; Taylor & Francis

35	Prof. Shamim Ahmad Shah	Evaluation of disaster preparedness in educational infrastructure of remote geographies using Analytical Hierarchy process	NA	2024	2212-4209 (ISSN)	Yes	International Journal of Disaster Risk Reduction; Elsevier
36	Prof. Shamim Ahmad Shah	Disaster risk assessment of educational infrastructure in mountain geographies using PROMETHEE-II	NA	2024	2212-4209 (ISSN)	Yes	International Journal of Disaster Risk Reduction; Elsevier
37	Prof. Shamim Ahmad Shah	Managing mass tourism in mountain ecosystems through instrument of sustainable tourism indicators	NA	2024	1387-585X (ISSN)	Yes	Environment, Development and Sustainability; Springer
38	Prof. Shamim Ahmad Shah	Towards sustainable forest management: an examination of environmental knowledge among forest dwellers in the Kashmir Himalayas	NA	2024	1387-585X (ISSN)	Yes	Environment, Development and Sustainability; Springer
39	Prof. Shamim Ahmad Shah	Analyzing Climate Change Manifestations Through People's Perception In Kashmir Valley, India	NA	2024	0253-7214 (ISSN)	Yes	Journal of Advanced Zoology; AkiNik Publications
40	Prof. Shamim Ahmad Shah	Tourists' attitude and willingness to pay on conservation efforts: evidence from the west Himalayan eco-tourism sites	NA	2024	1387-585X (ISSN)	Yes	Environment, Development and Sustainability; Springer
41	Prof. Shamim Ahmad Shah	Eco-conscious tourism in India: Investigating the interplay between green hotel practices and traveler decision-making.	NA	2024	ISSN 1742-9692 (ISSN)	Yes	Tourism and Hospitality Research; Sage

42	Prof. Shamim Ahmad Shah	Exploring the Impact of Tourist Satisfaction on Religious Travel in Jammu and Kashmir, India	Sustainable Development, Humanities, and Social Sciences for Society 5.0	2024	NA	Yes	IGI Global
43	Dr. G.M. Rather	Comparative analysis of mortality and morbidity in the elderly population across major ethnic groups in North Kashmir	NA	2025	2664-9853	Yes	International Journal of Social Science and Education Research
44	Dr. G.M. Rather	Epidemiological Trends and Patterns of Gastric Cancer in the Kashmir Valley, India	NA	2025	NA	Yes	Clinical Epidemiology and Global Health
45	Dr. G.M. Rather	Comparative evaluation of health status indicators among Hanji's and Gujjar ethnic groups in North Kashmir	NA	2025	2664-9853	Yes	International Journal of Social Science and Education Research
46	Dr. G.M. Rather	Understanding health trends in Ladakh region: insights into disease patterns and social dynamics	NA	2025	3005-0774	Yes	Discover Public Health, springer
47	Dr. G.M. Rather	Variation of Nutrition Intake by Age and Sex and Related Health Problems among Children of Gujarsof Great Kashmir Himalayan Range, J&K, India	NA	2024	2348-1269	Yes	international journal of research and analytical reviews
48	Dr. G.M. Rather	Mapping Regional Disparities in Socio-economic Dynamics in the	NA	2024	NA	Yes	NA

		Mountain Environs of Ladakh, India					
49	Dr. G.M. Rather	Geographical Analysis of Acute Respiratory Infection in Cold Desert Ladakh - India: Unraveling Spatio-temporal Dynamics and Risk Factors	NA	2024	NA	Yes	Indian Journal of Public Health
50	Dr. Javeed Ahmad Rather	Comparative evaluation of health status indicators among Hanji's and Gujjar ethnic groups in North Kashmir	NA	2025	2664-9853	Yes	International Journal of Advance Research in Community health Nursing
51	Dr. Javeed Ahmad Rather	Comparative analysis of mortality and morbidity in the elderly population across major ethnic groups in North Kashmir, Jammu & Kashmir	NA	2025	2664-9853	Yes	International Journal of Advance Research in Community health Nursing
52	Dr. Javeed Ahmad Rather	Assessment of Fire Safety Knowledge, Perception, and Practices Among Healthcare Workers in Srinagar City, India	NA	2024	NA	Yes	Disaster & Development
53	Dr. Javeed Ahmad Rather	Assessment of livestock carrying capacity in the alpine grasslands of the Kashmir Himalayas	NA	2024	NA	Yes	Frontiers in Pastoralism: Research, Policy and Practice
54	Dr. Javeed Ahmad Rather	Spatio-temporal analysis of land use land cover changes in South Kashmir region of North-western Himalayas using Landsat data	NA	2024	NA	Yes	Discover Geoscience

55	Dr. Akhtar Alam	Identification of potential spring recharge areas in the Himalayan catchment using the AHP model and stable water isotopes	NA	2025	0253-4126 (ISSN)	Yes	Journal of Earth System Science; Springer
56	Dr. Akhtar Alam	Impact of El Niño Southern Oscillation, Indian Ocean Dipole and North Atlantic Oscillation on drought scenarios in the Upper Indus Basin	NA	2025	0177-798X (ISSN)	Yes	Theoretical and Applied Climatology; Springer
57	Dr. Akhtar Alam	Flood susceptibility mapping using geospatial techniques: a study of the Kashmir Basin in the Northwest Himalaya	NA	2025	0921-030X (ISSN)	Yes	Natural Hazards; Springer
58	Dr. Akhtar Alam	Simulating future flood events and their impacts on critical infrastructure in Srinagar: a Himalayan urban centre	NA	2025	0921-030X (ISSN)	Yes	Natural Hazards; Springer
59	Dr. Akhtar Alam	Evaluation of drought events using multiple drought indices under climate change in the Upper Indus Basin	NA	2025	0167-6369 (ISSN)	Yes	Environmental Monitoring and Assessment; Springer
60	Dr. Akhtar Alam	Evaluating the drivers of groundwater spring discharge in Sindh basin of Kashmir Himalaya	NA	2024	1387-585X (ISSN)	Yes	Environment, Development and Sustainability; Springer
61	Dr. Akhtar Alam	Policy framework to combat challenges of climate change in the Upper Indus Basin	NA	2024	0011-3891 (ISSN)	Yes	Current Science
62	Dr. Akhtar Alam	Reimagining tourism sustainability in the North-	NA	2024	1528-008X (ISSN)	Yes	Journal of Quality Assurance in

		Western Himalayas: a community-based perspective					Hospitality & Tourism; Taylor & Francis
63	Dr. Akhtar Alam	Towards sustainable tourism energy practices: evaluating fuelwood consumption in the North-West Himalayas	NA	2024	1387-585X (ISSN)	Yes	Environment, Development and Sustainability; Springer
64	Dr. Akhtar Alam	Re-envisioning backwardness and spatiality in borderland geographies of Jammu and Kashmir, India	NA	2024	0343-2521 (ISSN)	Yes	GeoJournal; Springer
65	Dr. Akhtar Alam	Mapping Urban Transformation in Himachal Pradesh: A Geospatial Exploration of Tourism-Driven Development	NA	2024	0975-2935 (ISSN)	Yes	Rupkatha Journal
66	Dr. Akhtar Alam	Earth observation satellite data-based assessment of wetland dynamics in the Kashmir Himalaya	NA	2024	0167-6369 (ISSN)	Yes	Environmental Monitoring and Assessment; Springer
67	Dr. Akhtar Alam	Establishing landslide-triggering rainfall thresholds for the Kashmir Himalaya	NA	2024	0921-030X (ISSN)	Yes	Natural Hazards; Springer
68	Dr. Mohammad Shafi Bhat	Disaster risk assessment of educational infrastructure in mountain geographies using PROMETHEE-II	NA	2024	2212-4209	Yes	International Journal of Disaster Risk Reduction, Elsevier
69	Dr. Mohammad Shafi Bhat	Landslide Inventorization and Susceptibility Mapping in the Semi-Arid Kargil-Ladakh Region of Northwestern Himalaya	NA	2024	1520-6297	Yes	Agribusiness, Wiley

70	Dr. Mohammad Shafi Bhat	An appraisal of people's participation in the joint forest management programme in the Kashmir Himalayas	NA	2024	1389-9341	Yes	Forest Policy and Economics. Elsevier
71	Dr. Mohammad Shafi Bhat	Towards sustainable forest management: an examination of environmental knowledge among forest dwellers in the Kashmir Himalayas	NA	2024	1387-585X	Yes	Environment, Development and Sustainability, Springer
72	Dr. Mohammad Shafi Bhat	A micro-level study of the economic losses of traffic congestion delays in Srinagar city of Kashmir valley	NA	2025	2731-0590	Yes	Discover Cities, Springer
73	Dr. Mohammad Shafi Bhat	Climate change, hailstorm incidence, and livelihood security: a perspective from Kashmir valley India	NA	2023	0921-030X	Yes	Natural Hazards, Springer
74	Dr. Farooq A. Dar	Appraisal of Groundwater Potential Zones at Melur in Madurai District (Tamil Nadu State) in India for Sustainable Water Resource Management	No	2025	3390	Yes	Water/ MDPI, Switzerland
75	Dr. Farooq A. Dar	Hydrochemical composition and hydrodynamics as proxies to identify the stream water sources and pathways in high-altitude catchments	No	2025	0883-2927	Yes	Applied Geochemistry / Elsevier

76	Dr. Farooq A. Dar	Groundwater quality assessment and pollution sources identification using statistical analyses at Missan Governorate, Southeast of Iraq.	No	2024	2662-9984	Yes	Discover Sustainability /Springer
77	Dr. Farooq A. Dar	Modeling the environment and climatic conditions of Ladakh Himalaya using Quaternary sediments	No	2024	2363-6211	Yes	Modeling Earth Systems and Environment /Springer
78	Dr. Farooq A. Dar	Groundwater under climate change and economic development in Leh Ladakh, India	No	2024	2040-2244/2408-9354	Yes	Journal of Water and Climate Change /IWA Publishing, England
79	Dr. Farooq A. Dar	Characteristics of Geosites for promotion and development of Geotourism in Ladakh, India	No	2023	1867-2485	Yes	Geoheritage /Springer, Nature Switzerland
80	Dr. Farooq A. Dar	Editorial: Hydrosphere-Cryosphere Interactions in the Himalayas under Climate Change	No	2023	2624-9375	Yes	Front. Water (Sec. Water and Climate)/Frontiers Media SA, Switzerland