

Dr Sanju Purohit 1945 Ano Nuevo Drive California

Mobile: 909-569-4274

E-mail: sanjanapurohit@yahoo.in

Education:

1. Doctor of Philosophy (Geography)

Specialization: Geography (July 2007 to June 2012)

Faculty of Social Science, Maharaja Ganga Singh University, Bikaner, Rajasthan, India.

2. Master of Science

Specialization: Geography (2000 - 2002) Department of Geography, MDS University, Ajmer, Rajasthan, India.

3. NET (National Eligibility Test) for Lectureship in India. (December 2002)

Teaching Subjects:

Environmental Studies, Environmental Health Hazards Studies, Sustainable Studies, Planetary Health Science, Natural Resource Management and Sustainability, Land Degradation Studies, Demography and Population Studies, and Water Resources Management.

Research Interests:

Environmental Geography, Environmental Health Hazards Studies, Land Degradation, Resource Management, Demography and Population Studies, Conservation of Water Resources, Water Resources Management, Human Geography, Sustainable Development.

PhD Thesis:

Title: "Resource Management in The Desert Ecosystem Of Nagaur District: An

Ecological Study of Land, Water And Human Resources." (Faculty of Social

Science, MGS University, Bikaner, Rajasthan, India.)

Thesis Advisor: Dr. Ahmed Ali – Head of the Department, Geography - Bikaner.

Work Experience:

- 1. Worked as <u>Assistant Professor</u> for the Geography subject at the Department of Geography, Shri R.N. College -Churu, from 2012 to 2015
- 2. Worked as **Assistant Professor** for the Geography subject at the Department of Geography, Shri Guru Nanak Khalsa (P.G.) College, HanumanGarh, for the Academic Year 2007 and 2010.
- 3. Worked as <u>Assistant Professor</u> for the Geography subject at the Department of Geography, Dungar College, Bikaner, between December 2005 and 2006
- 4. Worked as <u>Assistant Professor</u> for the Geography subject at the Department of Geography, Jagdamba P.G. College Bikaner, between December 2002 and 2005

Publications:

- **1.** Ali Ahmed, Ranga S, Purohit Sanju. Sustenance of Water Resources in The Desert Ecosystem of Bikaner District. *Geographical Aspects (Proceedings of 35th R.G.A National Conference Bhilwara) Vol.IX.*(22-27)
- 2. Ali Ahmed, Purohit Sanju. Spatio-Temporal Dimensions Of Literacy And Women Empowerment in Nagaur District. (National Seminar on Women Empowerment. Myth or Reality, January 22-24, 2009 (48-53)
- **3.** Dr Sanju Purohit. Role of Industrialization and Urbanization in Regional Sustainable Development Reflections from Tier-II Cities in India Role of Industrialization and Urbanization in Regional Sustainable Development Reflections from Tier-II Cities in India (European Chemical Bulletin (ISSN 2063-5346) Peer-Reviewed Journal · Jun 26, 2023
- **4.** Dr Sanju Purohit. Demographic Transition Model and Population Growth of India Implications and Assessments (Fortune Journals (ISSN 2575-9612) Oct 31, 2023
- **5.** Dr Sanju Purohit. Smart Solutions for Environmental Sustainability and Climate Changes (*Journal of Global Resources (ISSN 2455-2445) January, 2024*
- **6.** Dr Sanju Purohit. Challenges and Opportunities for Resource Management in the Nagpur Desert Ecosystem: An Ecological Study of Land, Water, and Human (*The Geographical Bulletin*) *In-Progress*
- **7.** Dr Sanju Purohit. Rainfall in California: Special Reference to 2023 Rains Which Caused Floods () *In-Progress*
- **8.** Dr Sanju Purohit & other Authors. Pond Degradation and Wildlife Preservation: A Geographical Analysis (*The African Journal Of Biological Sciences*) (*In-Progress*)
- **9.** Dr Sanju Purohit & other Authors. Disaster Management, Energy, and Future Directions (Book chapter in Springer Nature) (In-Progress)
- **10.** Dr Sanju Purohit & Other Authors. Challenges due to Social Inequality- India (Book chapter in "Social Inequality: Past, Present, and Future," which is scheduled to be published by Nova Science Publishers) (*In-Progress*)
- **11.** Dr Sanju Purohit. The Role of Urban Green Spaces in Mitigating Urban Heat Island Effect Amidst Climate Change (*In-Progress*)
- **12.** Dr. Sanju Purohit. Book Title Climate Chronicles Unveiling the Past, Present, and Future of Global Sustainability (*In-Progress*)

Paper Presented:

- Purohit Sanju, Ali Ahmed (2006) Resource Management in Bikaner District: An Ecological Study of Land Resource. 34th RGA National Conference on Environmental Conservation and Resource Management, October 31st to November 2nd 2006, Govt. Dungar College, Bikaner, Rajasthan.
- Purohit Sanju, Ali Ahmed, Ranga Shashikala (2008) Sustenance of Water Resources in The Desert Ecosystem of Bikaner District and It's Impact on Human Health, January 11th to January 13th, 2008, M.L.V. Government College -Bhilwara, Rajasthan.
- Purohit Sanju, Ali Ahmed (2009) Spatio-Temporal Dimensions Of Literacy And Women Empowerment in Nagaur District, January 22nd to January 24th 2009, Govt. Dungar College, Bikaner, Rajasthan.

- Purohit Sanju, Ali Ahmed (2011) Accounting for Changing Scenario of Agriculture in Nagaur District, December 9th to December 10th 2011, B.S.R. Govt. Arts College, Alwar, Rajasthan.
- Purohit Sanju, Ali Ahmed (2011) Human Development in Nagaur: An Assessment, December 9th to December 10th 2011, B.S.R. Govt. Arts College, Alwar, Rajasthan.

Conference Attended:

- 1. The 34th Rajasthan Geographical Association National Conference on Environmental Conservation and Resource Management was held from October 31 to November 2, 2006, organized by P.G. Department of Geography, Govt. Dungar College, Bikaner, Rajasthan.
- 2. <u>35th Rajasthan Geographical Association National Conference. Held</u> on January 11 January 13, 2008, Organized by M.L.V. Government College -Bhilwara, Rajasthan.
- 3. <u>National Seminar on Women Empowerment: Myth or Reality</u> held on January 22 January 24, 2009, Organized by Department of Sociology, Govt. Dungar College, Bikaner, Rajasthan.
- 4. The National Conference on "Environmental Degradation: Issues and Challenges" was held from December 09 to December 10, 2011, sponsored by the Department of Geography, B.S.R. Government Arts College, Alwar, Rajasthan.
- 5. **National Workshop on** 'National Education Policy 2020: From Vision to Action' was held on 06th January 2024, Organized by Rajasthan State Higher Education Council (RHSEC), Jaipur, Rajasthan.

Professional Training:

• Certificate in Sustainable Development from IBMI Institute – Germany

Professional & Academic Membership:

- National Association of Geographers, India. (Life Time Member)
- The Geographical Society of India, India.
- The American Geographical Society, USA
- The California Geographical Society, USA
- The American Association of Geographers, USA
- American Sociological Association

Peer Reviewer with Journals:

- World Water Policy Journal- USA (Peer Reviewer)
- The Singapore Journal of Tropical Geography Singapore (Peer Reviewer)
- PLOS ONE (Peer Reviewer)
- Journal of Global Resources India (Peer Reviewer & Member -Editorial Board)

Other Association & Contributions:

• The Indian Institute of Natural Resources Management (IINREM) India:

Associated with IINREM as a Subject Matter Expert- Environmental Science/Climate
Change as an advisor on their advisory board. I am contributing as an expert while

implementing Projects in fields including climate change, conflict over natural resources, and other issues related to sustainable development and environmental change.

Google Scholar: https://scholar.google.com/citations?user=V9zlPl4AAAAJ&hl=en

Research Gate: https://www.researchgate.net/profile/Sanju-Purohit

Orcid ID: 0009-0004-8951-7520

Reference: Prof Medani Bhandari Senior Vice President Akamai University – North Carolina, USA Cell 240-505-1469 medani.bhandari@gmail.com

Dr. Sanju Purohit