

## CURRICULUM-VITAE

### **DR. DHIRAJ KUMAR SHARMA**

Assistant Professor  
Department of Geography  
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#### ***Research and Teaching Interests:***

Rural Livelihood and Sustainable Development, Social Geography, Economic Geography, Agriculture Geography, Population and Settlement Geography and rural Geography.

#### ***Teaching Experiences:***

- As Guest Faculty, Department of Geography, HNDBGU, 2023-2024.
- Research Associate (ICSSR) at Rishihood University, Sonapat 2023-2024.
- As an Educational Mentor, Teaching for NTA-UGC NET (Research Methodology & Geography) in **Unacademy** online platform, 2021-2022.
- Session 2019-20, Department of Geography, BHU, B.A.(Hons), Semester II and IV.
- Session 2018-19, Department of Geography, BHU, B.A.(Hons), Semester II and IV.

#### ***Education***

- **Ph.D.** (2022) in Geography, Department of Geography, Institute of Science, Banaras Hindu University Varanasi, India.  
Topic: *Geographical Perspective on Sustainability of Rural Livelihood in Siwan District, Bihar*
- **M.A.** (2015) in Geography, Department of Geography, Institute of Science, Banaras Hindu University Varanasi, India.  
Specialisation: *Population and Settlement Geography*
- **B.A. (Hons.)** in Geography (2013), Banaras Hindu University Varanasi, India.  
Other Subjects: *AIHC, Philosophy and English*
- **Higher Secondary School** (2009), Rajendra College, Chapra  
Stream (Science): *Physics, Chemistry and Mathematics*
- **Matriculation** (2007), Bihar School Secondary Examination Board, Patna, Bihar  
Subjects: *Social Sciences, Social Sciences, Sanskrit, Maths, English, and Hindi*
- **Dissertation** (2015) in Geography, Department of Geography, Institute of Science, Banaras Hindu University Varanasi, India.
- “One Year Distance **Post Graduate Diploma** in Sustainable Rural Development (PGD-SRD) during January 2016 to December 2017, from National Institute of Rural Development and Panchayati Raj, Rajendra Nagar, Hyderabad, India.

#### ***Skills:***

- Software proficiency: SPSS and QGIS
- Conducting and designing primary survey tools, field survey and FGD.

### ***Research papers and articles in journals and Chapters in books***

1. **Sharma, D.K.**, S. Singh, 2020, 'Dimension of Sustainability of Rural Livelihood: A theoretical Perspective' PRAJNA, BHU, Vol 66, No-2: pp. 263-267.
2. **Sharma, D.K.**, S. Singh, 2020, 'Geographical Perspective on Occupational Structure of Rural Population on Siwan District of Bihar' Uttar Pradesh Geographical Journal, Vol 25, No-1: pp. 29-39.
3. **Sharma, D.K.**, Kumar, A. and Prakash, S., 2020, 'Assessment of Socio Economic inclusion of rural People through JEEViKA in Siwan District of Bihar' Research Journal of Arts Management and Social Science, Vol 19, No-1: pp. 43-52.
4. **Sharma, D.K.**, Kumar, A. and Prakash, S., 2020, 'Lockdown Implemented Model and Marginalised Migrant Workers lessons from India. International Journal of Research and Analytical Reviews (IJRAR), Vol 7, No-3: pp. 132-136.
5. **Sharma, D.K.**, S. Singh, 2019, 'Assessment of Rural Livelihood Options through JEEViKA in Siwan District of Bihar. National Geographical Journal of India (NGJI) Vol 65, No-1: pp. 79-87.
6. Kumar, A., **Sharma, D.K.**, 'Spatial distribution of public health care facilities in rural areas of Nalanda district, Bihar' National Geographical Journal of India (NGJI), Vol 66, No-4: pp. 387-399.
7. **Sharma, D.K.**, S. Singh, 2019, 'Disparity and Development in Siwan District of Bihar A Geographical Perspective' The Goa Geographer, Vol XVI, No-1: pp. 38-47.
8. **Sharma, D.K.**, 2018, Changing Land use Pattern in Siwan District Bihar, *Ayan* 6(2): pp. 463-469.
9. **Sharma, D.K.**, 2016, 'Socio- economic characteristics of a village in Baghelkhand Region: A Critical Analysis' Anukriti, Vol 6, No-1: pp. 61-66.
10. **Sharma, D.K.**, 2017, Bhaugoli Ke Vistar Aur Vikash Ke Paryas; in, Sharma, S., and Meena, T. C.,(ed.) Adiwasi Jeevan in Progressive Book Centre, Varanasi: pp.1-7
11. Kumar, J. and **Sharma, D.K.**, 2017, Empowering the Poor through Rural Livelihood Programme 'JEEViKA' in Bihar; in, Sati, V. P., and Lalmalsawmzauva, (ed.) *Natural Resources Management for Sustainable Development and Rural Livelihoods*, Today and Tomorrow's Printers and publishers, New Delhi: pp.605-616.
12. Prakash, S., **Sharma, D.K.**, Kumar, A., Patel, R. K., Maji, S., and Alam, S., 2021, 'Spatial Pattern of Rural Settlements in the Bhojpuri Region of Uttar Pradesh and Bihar' The Geographer, Vol 68, No-2: pp. 1-9.
13. Patel, R. K., Rai, V. K., **Sharma, D. K.**, & Prakash, S., 2023, Evaluation of Morphometric Analysis of Kharag River Basin, Odisha Using Geospatial Techniques. In *Advances in Water Resource Planning and Sustainability* (pp. 305-322). Singapore: Springer Nature Singapore.
14. **Sharma, D.K.** and Rai, V. K. 2023, Dimension of Sustainability: A Geographical Perspective; in, Mishra, N. K., Roy, S., and Meher M. K., (ed.) *Population Dynamics and Environmental Sustainability*. MANAK publisher, New Delhi and Michigan (USA): pp.263-273.

## *Professional Activities*

### *Papers presented in International/ National Seminars/Conferences*

1. Presented paper entitled **“Impact of JEEViKA on Livelihood in Siwan District of Bihar: A Geographical study”** at XI Deccan Geographical Society, India International Conference held from September 27-29, 2016 at Centre for Advanced study in Geography, Osmania University, Hyderabad.
2. Presented paper entitled **“Changing Land use Pattern in Siwan District of Bihar: A Geographical Study”** at XVII Annual Conference and National Seminar on ‘Diversification of Agriculture and its future prospect’ by The Association of Geographers, Bihar and Jharkhand (AGBJ) held from October 22-23, 2016 at Department of Geography, Kisan College, Sohsarai, Nalanda Bihar-803118.
3. Presented paper entitled **“Drinking water sources and availability in rural area of Siwan District of Bihar: A Geographical analysis.”** at 6<sup>th</sup> NAGI International Conference held from November 18-20, 2016 at Nalanda Open University, Patna Bihar.
4. Presented paper entitled **“Quality of life of rural people in Siwan District of Bihar: A Geographical analysis.”** at XL Indian Social Science Congress held from December 19-23, 2016 at the University of Mysore, Mysuru, Karnataka.
5. Presented paper entitled **“An Appraisal of Sustainable Development and Women Empowerment in Bihar.”** at 38<sup>th</sup> Indian Geography Congress held from 26-28 December 2016 at Department of Studies In Geography, University Of Mysore, Mysuru, Karnataka.
6. Presented poster entitled **“Contribution of Richard Peet in Geography”** in Regional Seminar on January 28, 2017 hosted by Department of Geography, Banaras Hindu University Varanasi 221005, India
7. **“National Rural Livelihoods Mission- Progress towards Rural Development in India.”** In the **International Conference** on ‘Natural Resources Management for Sustainable Development and Rural Livelihoods’ on 26-28 October 2017 hosted by Department of Geography and Resource Management School of Earth Sciences, Mizoram University, Aizawl - 796004, Mizoram, India.
8. Presented paper entitled **“Assessment of Land Utilisation of Siwan District, Bihar”** in National Seminar on ‘Perspective on Land, Water and Population: Issues and Challenges’ during 26-28 February, 2018 hosted by Department of Geography, Banaras Hindu University Varanasi 221005, India
9. Presented paper entitled **“Higher Education in India: Issues and Challenges.”** In the International Conference on ‘Emerging Scenario in India Higher Education System: Issues and Challenges’ on 22-23 September 2018 hosted by Latla Singh Rajkiya Mahila P.G. College, Adalhat, Mirzapur 231302 U.P., India.
10. Presented Paper entitled **“Land use/ Land cover classification and accuracy assessment of Kanhar Watershed using RS&GIS”** in XII International Geographical Union (IGU), India on ‘Climate change Natural Disasters and Sustainable Development’ on 22-24 February hosted by Govt. Post-Graduation College, Panchkula, India.

### ***Workshop and Training***

1. One Week **Departmental Workshop** “Statistics in Geography: Some Operations in SPSS” organized by Department of Geography, BHU Varanasi (8<sup>th</sup> April – 21<sup>st</sup> April 2016).
2. **National Workshop** on Role of MNREGA in Socia-Economic Inclusion of Rural India with Special Reference to Uttar Pradesh (13<sup>th</sup> to 14<sup>th</sup> August, 2016) organized by Department of Economics, Mahatma Gandhi Kashi Vidyapeeth, Varanasi.
3. **National Symposium** on “How to write and Present the Research Papers” organised by Department of Political Science, BHU Varanasi ( 2<sup>nd</sup> September, 2016)
4. One Week **National Workshop** on “QGIS” during 19-25<sup>th</sup> August 2017, organized by Mahila Mahavidyalaya, Banaras Hindu University, Varanasi-221005, India.
5. **National Workshop** on Recent Studies & Religious History of Kashi: The Perspectives (13<sup>th</sup> to 14<sup>th</sup> May, 2017) organized by Department of History, Faculty of Social Science, Banaras Hindu University Varanasi.
6. “One Week **National Workshop** on Research Methodology in Geography” during 25<sup>th</sup> February-3<sup>rd</sup> March 2019, organized by Department of Geography, Banaras Hindu University, Varanasi-221005, India.
7. “Two Weeks **National Workshop** on Statistical Methods using SPSS and Basics of GIS in Geographical Research” during 1-16<sup>th</sup> August, 2019, organized by Department of Geography, Banaras Hindu University, Varanasi-221005, India.

### ***Fellowships/Academic Awards:***

- Received **Senior Research Fellowship** (2018-2021) in Geography from the University Grants Commission, New Delhi.
- Received **Junior Research Fellowship** (2016-2018) in Geography from the University Grants Commission, New Delhi.
- Qualified **UGC-NET** in Population Studies (July, 2018).

### ***Memberships of Professional Bodies and Societies:***

- **Life Member** of the *National Geographical Society of India*, Varanasi.
- **Life Member** of the *National Association of Geographers*, (NAGI) India.
- **Life Member** of the *Goa Geographer*, Goa, India
- **Life Member** of the *Uttar Pradesh Geographical Journal*, Kanpur India

**Declaration:** I hereby declare that all the information given by me in this resume is true to the best of my knowledge.



Dhiraj Kumar Sharma