

Curriculum Vitae

Dr. PrernaBharti

Assistant Professor

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ACADEMIC PROFILE:

- Ph.D from P.G. Department of Geography, Patna University, Patna. Thesis topic: - Spatio-Temporal Pattern of Female Participation in Assembly Election's (2005, 2010, And 2015): A Case Study of Electoral Geography of Patna District.
- Qualified UGC National Eligibility Test (**NET**) for Lectureship in India in 2015.
- M.A. in Geography (2015) **First Division** (72.75%).
- B.A. (Honours) in Geography (2013) **First Division** (72.37%)
- Certificate Course in GIS conducted by Department of Geography, School of Earth Science, Central University of Karnataka, India

AWARDS AND ACHIEVEMENTS

- Received **IGU Travel Grant Award** to participate in 35th International Geographical Congress, Dublin, Ireland 24-30 August 2024.
- Received **Registration Fee waiver grant** from IGU Commission on Political Geography to participate in 35th International Geographical Congress, Dublin, Ireland 24-30 August 2024.
- Received **IGU Travel Grant Award** from International Geographical Union to present paper and participate in 34th International Geographical Congress, **Istanbul, Turkey** (postponed August 2021)

PROFESSIONAL CAREER

- Assistant Professor of Geography (Regular), Patna University, Patna, Bihar, 29 April 2025- till date

- Assistant Professor (Guest) of Geography, Patna University, Bihar. 11 June 2019 to 28 April 2025. (Through University Appointment)
- Assistant Professor of Geography (Ad-Hoc) at Patna Women's College, Bihar. 1 August 2017- 22 March 2019

RESEARCH PROJECTS

- **Project Director** in “Longitudinal Ethnographic Study of Socio-Economic Shifts, Youth Aspirations, Gender Agency, and Indigenous Knowledge among Birhor PVTGs in Bihar and Jharkhand”, funded by Indian Council of Social Science Research (ICSSR), Ministry of Education, Govt. of India worth 1 crore 25 Lakhs, USD 145000 (17 July 2025 onwards)

RESEARCH INTERESTS

Political Geography, Geography of Gender and Environment Geography

RESEARCH PAPERS

1. Sikka, G. and Bharti, P. (2025) Nagar Van Yojna A Beacon of hope for urban biodiversity in Bihar, AnugrahJyoti, pp 100 -107, ISSN : 2454-1133
2. Bharti P. and Sarkar Ghose D. (2025) Spatio- Temporal Analysis of the Changing Electoral Culture of Women in Bihar, GEOgraphia, Vol 27, pp. 1-11 ISSN 15177793/2678126
3. Sikka, G. and Bharti, P. (2024) Mapping the Spatial Imbalance of Higher Education Institutions in Bihar, Bihar Journal of Public Administration, Vol. XXI, No.2, pp. 839-848 ISSN 0974-2735 (UGC-CARE Group 1)
4. Bharti P. and Sarkar Ghose D. (2021), ‘Spatio-Temporal pattern of Female participation in Assembly Elections of 2015 and 2020: A Case Study of Electoral Geography of Bihar’, Geographical Perspective, Vol 22, pp 14-20, ISSN 0970-809X,
5. Bharti P. and Sarkar Ghose D. (2021), ‘Achieving Gender Equality through Electoral Participation of Women: A case study of 2005, 2010 and 2015 Assembly Elections in Patna (India)’ in Geography, Environment, Sustainability, 14(1)132-141, Vol. 14, No 1, 132-141, ISSN 2542-1565(Online).

6. Bharti P. (2019) A Geographical Analysis of Women's Electoral Participation and Voting Behavior in Patna District in 2015 Assembly Election, Sree Journal of Spatial Perspectives, Vol. 2(2), pp. 29-38, ISSN 2581- 320X.
7. Bharti P. (2019) Political and Electoral Empowerment of Women in Patna District: A Geographical Study of Assembly Elections: 2005, 2010 and 2015, Indian Journal of Spatial Science, Vol. 10 (2), pp. 80- 87, ISSN: 2249-3921.
8. Bharti P. (2019) Women's Participation In Electioneering Process In Bihar Assembly Elections, 2010 And 2015: A Spatio Temporal Study in Their Empowerment, North Eastern Geographer, Vol. 40, Number 1 & 2, pp.- 67-68, ISSN: 0973-0915.
9. BhartiPrerna andSarkarGhose D. (2017), 'State of Urban-Rural Cleavage in Electoral Preferences caused by Socio-Political Situation in Patna, India', Uttar Bharat BhoogalPatrika, Vol-47, No-2, December 2017, pp. 10-21, ISSN 0042-1618.
10. SarkarGhose D, Monali, Nancy, BhartiPrerna, 'Development of Infrastructural Facilities and their Impact on Urban Environment of Patna', Explore, Vol. - V, pp. 148- 156, 2015, ISSN 2278 -6414.

LIST OF BOOK CHAPTERS

1. Sikka, G.& Bharti, P. (2021) "Impact of Covid-19 Lockdown on the Tribal Communities in India" in Tanya Sharma and Tapan K. Shandilya (ed.) *Impact of COVID-19 on Indian Economy*, Shandilya Publications: New Delhi, pp.103-106, ISBN: 978-93-88147-45-3
2. Bharti P. and Adhikari S. (2019) Climate Change and its Impact on Environment: India, A Case Study, in S. DaraShamsuddin et al. (eds.) *Climate Issues and Perspectives for South Asia*, ShahityaPrakash, Dhaka, Bangladesh, ISBN 984 70124-0325-9

CONFERENCE PRESENTATIONS

International

- “Spatio- Temporal Analysis of the Changing Electoral Culture of Women in Bihar” at 35th International Geographical Congress, 24-30 August, Dublin, Ireland.
- “Electoral Empowerment of Women in Patna District” at XIV IGU-India Conference organized by Department of Geography, University of Burdwan, West Bengal, 6-8 February, 2020
- “Political and Electoral Empowerment of Women in Patna District (A Spatio - Temporal Study of Assembly Elections: 2005, 2010 and 2015)” at XII IGU India Conference organized by Department of Geography, Government P.G College Haryana, India on Feb 22-24, 2019.
- “Women’s Participation in Electioneering Process in Bihar Assembly Elections, 2010 And 2015: A Spatio Temporal Study in Their Empowerment” at XIth International Geographical Union Commission Seminar organised by B. Borooah College, Guwahati on 8-10 February 2018.
- “Solid Waste Management: A Case Study of Patna District” at IX IGU India Conference organized by Shaheed Bhagat Singh College, University of Delhi, on March 18-20, 2016.

National

- “Socio- Economic Empowerment of Tribal People: The Role of Gram Nirman Mandal in Navada (Bihar)” at National Seminar on Geographies of Tribal Communities and Emerging Cultural Issues. Organized by Kirori Mal College, University of Delhi on 4-5 January, 2019.
- “Impact of Higher Education on Political Participation of Women in Patna District” at National Seminar Excellence in Higher Education: Emerging Concerns and the Road Ahead. Organized by Patna Women’s College on 8-9th February 2019.
- Smart City Concept and Planning for a Better Tomorrow in India at National Seminar on Development and Management of Urban Infrastructure in India: Growth, Constrains and Prospects organized by Department of Geography Patna Women’s College on 18-19th 2016.

MEMBERSHIP OF PROFESSIONAL BODY

- Life Member of National Association of Geographers Bihar and Jharkhand.

- Life Member of North Eastern Geographer

TRAINING COURSE/WORKSHOPS ATTENDED

- Training Course on Statistical Package for Social Sciences (SPSS) and Research Methodology, conducted by Inspire Analytics Ltd. U.K.
- Participated at Academic Writing Workshop for Young and Early Career Geographers at XII International Geographical Conference, Panchkula Haryana
- Certificate Course in Travel and Tourism Management

References

- Dr. DebjaniSarkarGhosh, Associate Professor and Head, Department of Geography, Patna Women's College, Patna Ph:9334128505, Email: debjanipwc@gmail.com
- Professor Md. Nazim, Head P.G Department of Geography , Patna University, Patna, Bihar Ph: 840911050, mnazim@pup.ac.in

Declaration

I hereby declare that the details stated above are true and correct to the best of my knowledge.

Date: 15 July 2025

PrernaBharti