Avishek Bhunia

DOB: 03.07.1987

M. A. (Gold Medalist); M. Phil, Ph.D.

Assistant Professor in Geography

Dr. A. Bhunia joined as an Assistant Professor in Geography in 2020

Contact Address with Phone:

Office: K. D. College of Commerce & General Studies

P. O. – Midnapore, Dist. – Paschim Medinipur

Pin - 721101, West Bengal

Phone 03222-275836

Residence: Vill.+P.O.- Changual P. S. – Kharagpur (Local),

Dist. – Paschim Medinipur Pin – 721101, West Bengal

Phone 8001903011

Email ID: <u>avishekbhunia@gmail.com</u>

Research Area/ Areas of Interest:

- Urban issues & Urban Planning.
- Issues on Social concern in Geography etc.

Course/ Subject Taught/ Teaching Interest:

- Regional Planning (Urban &Rural)
- Statistics
- Social Geography
- Practical Geography etc.

Awards/ Honours/ Recognitions:

- Awarded Centrally Administered Doctoral Fellowship for the year 2015-2017, Indian Council of Social Science Research (ICSSR), Ministry of Human Resource Development, Govt. of India.
- Awarded National Eligibility Test for Assistant Professor (NET), UGC, 2013.

- Awarded State Eligibility Test for Assistant Professor (SET), WBCSC, 2013.
- Awarded Teacher Eligibility Test (TET), WBSSC, 2011.
- Secured First position in M. Phil Examination, 2011.
- Gold Medal for securing first position in M.A. Examination, 2010, Department of Applied Geography, School of Regional Studies and Earth Sciences, Ravenshaw University.
- 3rd in Quiz competition, organized by Eastern Geographical Society, P.G.Department of Geography, Utkal University, Odisha, 2009.

Teaching, Learning and Evaluation:

- Teaching at the U. G. Honours Level for 14 years.
- Paper Setter, Examiner, External Examiner and Head Examiner of U. G. Honours Exams of V. U. since joining.
- External Examiner U. G. Honours Exams of Midnapore College (Autonomous) since joining.
- Visiting Faculty (Evening Section under CCAE) since December, 2023, Dept. of Geography & Environment Management, Vidyasagar University.
- State Aided College Teacher (SACT-I), Department of Geography from 07/08/2010 to 21.12.2020 in S.B.S.S. Mahavidyalaya, Goaltore, Paschim Medinipur, PIN- 721128 under Vidyasagar University, West Bengal.
- Counceller in P.G. Section, Department of Geography since 23/02/2020 in Netaji Subhas Open University, West Bengal [Study Centre: Raja L.N. Khan Women's College (Autonomous)].

Co-Curricular, Extension and Professional Development:

- Head, Department of Geography, K. D. College of Commerce and General Studies (Since 22.12.2020).
- Member, College Governing Body (Since March, 2024).
- Member, Finance Sub-Committee (Since March, 2024).
- Member NAAC Steering Committee (3rd Cycle)
- Convenor, Website &BanglarUchhashikshaPotral (Since September, 2023).
- Member, Research Sub-Committee (Since September, 2023).
- Member, Seminar, Webinar & Workshop Sub-Committee (Since September, 2023).
- Member, Examination Sub-Committee (Since September, 2023).
- Member, AISHE & NIRF (Since September, 2023).
- Member, Admission Sub-Committee (Since September, 2021)
- Member, Library Sub-Committee (Since September, 2021).
- Programme Officer, NSS (Unit-IV) (September, 2022 to June, 2024).
- Help Desk Officer, Students Credit Card Scheme, Dept. of Higher Education, Govt. of West Bengal (Since June, 2021).
- Nodal Officer, Banglar Uchchashiksha, Dept. of Higher Education, Govt. of West Bengal, (Since January 2021).

Extra Qualifications:

- Online course on "Remote Sensing & GIS Technology and Applications for University Teachers & Government Officials", conducted by Indian Institute of Remote Sensing (IIRS), ISRO, Dehradun, June 13 to July 01, 2020.
- DST sponsored Capacity Building Training Programme on "Remote Sensing (RS) & Geographic Information System (GIS)", organized by Department of Applied Geography, Ravenshaw University, Cuttack (Odisha), March 22-28, 2017.
- Basic Course on "Comprehensive Disaster Risk Management Framework (CDRMF)", an online course on Disaster Risk Management, organised by National Institute of Disaster Management (Ministry of Home Affairs, Govt. of India) in collaboration with the World Bank (GFDRR), Washington (2015).
- Attended 7-days course of training on "First Aid in Emergency", organized by Arambagh Health Guide with support and guidance of Indian Red Cross Society (2013).
- Diploma in Computer Application (DCA), Ravenshaw University (2009).

Some other Performances:

- Observer, JENPAS(UG)-2024, West Bengal Joint Entrance Board (Date: 30.06.2024).
- Observer, NEET (UG)-2024, National Testing Agency, Dept. of Higher Education, Ministry of Education, Govt. of India (Date: 05.05.2024).
- Observer, West Bengal Joint Entrance Examination (WBJEE-2024), West Bengal Joint Entrance Board (Date: 28.04.2024).
- Observer, NEET (UG)-2023, National Testing Agency, Dept. of Higher Education, Ministry of Education, Govt. of India (Date: 07.05.2023).
- Observer, TET-2022 (for classes I to V, Primary), West Bengal Board of Primary Education (Date:11.12.2022).

Membership of Learned Society:

- Indian Institute of Geographers (IIG).
- Eastern Geographical Society (EGS).
- Regional Science Association (RSA).
- Geographical Society of West Bengal (GSWB).
- Foundation of Practicing Geographers (FPG).
- Geographical Association of Mizoram (GAM).
- Institute of Landscape Ecology & Ekistics (ILEE).
- BangiyoBhugol Mancha (BBM).

Reviewer(s):

- Associate as reviewer in *Journal of Social and Economic Development*, Springer.
- Associate as reviewer in *Global Social Welfare*, Springer.
- Associate as reviewer in *Socio-Ecological Practice Research*, Springer.
- Associate as reviewer in *GeoJournal*(GEJO), Springer.

• Associate as reviewer in *Review of Regional Research*, Springer.

Conference/Seminar/Webinar/ Workshop Organised:

- **Convenor,** National Seminar on "Man, Environment and Society: An Inclusive Geographical Approach", organised by Dept. of Geography, K.D. College of Commerce & General Studies, Midnapore, W.B., India, June, 19, 2023.
- Convenor, Special Lecture on "Environmental Issues and Sustainable Remediation", organised by Oasis (Eco-Club) In Collaboration with Dept. of Geography, K.D. College of Commerce & General Studies, Midnapore, W.B., India, June, 15, 2023.
- Convenor, National Seminar on "Beat Plastic Pollution", organised by National Service Scheme (NSS) Units, K.D. College of Commerce & General Studies, Midnapore, W.B., India, June, 05, 2023.
- Organising Secretary, State Level Webinar on "Sustainable Green Environment: A Call from Rural Bengal", organised by Dept. of Geography, K.D. College of Commerce & General Studies, Midnapore, W.B., India, June, 30, 2022 at 12.00 p.m.

[Google Meet Link: https://meet.google.com/iyu-uiyj-uutYou tube Link: https://youtu.be/wj1jGB2cxA8]

Publications in Journals/ Books/ Book Chapters/ Magazines/ Newspapers:

A. Journals:

- Barman, S., Routh, A., Rana, D., Mahata, U., Bal, A. and **Bhunia**, **A.** (2024). Unveiling urban sprawl and sustainable growth: A Geospatial Analysis of Midnapore Kharagpur Development Authority (MKDA), India. *GeoJournal*, Springer (IF 2.7). https://doi.org/10.1007/s10708-024-11112-8
- **Bhunia, A.**, Sahoo, A., & Chatterjee, U. (2023). Geostatistical analysis of quality of life (QoL) with particular emphasis on the basic amenities and services in urban West Bengal, India. *Asia-Pacific Journal of Regional Science*, Springer (IF 1.4, Q2) 7(3), 807-843. https://doi.org/10.1007/s41685-023-00277-8
- **Bhunia**, A. (2018). Quality of Life in Paschim Medinipur District: A Study of Basic Amenities. *Eastern Geographer*, 24(1), 113-119. ISSN: 0973-7642.
- **Bhunia**, **A.** and Chakraborty P. (2018). Inequality of Basic Amenities: A Case Study of Ward No. 2, Midnapore Town. *Research Journal of Humanities and Social Sciences*, 9(4), 747-753. ISSN: 0975-6795.
- **Bhunia, A.** (2018). Sanitation System in Urban Centres: West Bengal at A Glance View. *Indian Journal of Landscape Systems and Ecological Studies*, 41(1), 13-21. ISSN: 0971-4170.
- **Bhunia, A.** (2018). The Disparity of Sanitation Facility in the Rural Jangalmahal, West Bengal. *Indian Journal of Spatial Science*, 9(2), 39-44. (Impact Factor-0.97) ISSN: 2249-3921.

- **Bhunia, A.** and Daspattanayak, P. (2018). Quality of Life in Urban West Bengal: A Study with reference to Basic Amenities. *Indian Journal of Regional Science*, 50(1), 112-120. ISSN: 0046-9017.
- **Bhunia**, A. (2018). Quality of Life with Reference to Basic Amenities in A Maoist Infested Area of Jangalmahal Region: A Case of West Bengal. *Geographical Outlook*, 24, 60-72. ISSN-0433-4515.
- **Bhunia**, **A.** (2018). A District Level Analysis of Quality of Life with reference to Basic Amenities in Urban West Bengal. *Indian Journal of Spatial Science*, *9*(1), 6-12. (Impact Factor-0.97), ISSN: 2249 -3921.
- **Bhunia**, A. (2018). Empowerment of Women through Education: A Comparative Study of India and West Bengal. *Asian Journal of Research in Social Sciences and Humanities*, 8(2), 82-92. ISSN 2250-1665.
- **Bhunia**, A. (2017). Quality of Life in Midnapore Town: A Study of Basic Amenities. *Practising Geographer*, 22(1), 145-165. ISSN 0975-3850.
- **Bhunia**, **A.** and Daspattanayak, P. (2017). Trends and Pattern of Urbanization: A Case of West Bengal. *Eastern Geographer*, 23(1), 181-188. ISSN: 0973-7642.
- **Bhunia**, **A.** and Daspattanayak, P. (2016). Disparity of Quality of Life with reference to Basic Amenities: A Case of Urban West Bengal. *Geo-Analyst*, 6(1), 1-16. ISSN 2249-2909.
- Daspattanayak, P. and **Bhunia**, A. (2016). Quality of life in a Maoist infested area: A study of access to basic amenities in Jangalmahal region in West Bengal. *International Journal of Multidisciplinary Research and Development*, 3(1), 34-39. Online ISSN: 2349-4182.

B. Chapters in Books:

- Chakraborty, P., Bhunia, A., Mustak, I.S., Barman, P. (2023). Disparity in Housing Quality as A Measure of Quality of Life in Odisha: A Study of KBK Region. In Mishra, N.K., Roy, S., Meher, M.K. (eds) Population Dynamics and Environmental Sustainability. Manak Publications Pvt. Ltd., New Delhi (India), Michigan (USA), ISBN: 978-93-91897-57-4.
- Barman, S., Routh, A., Bhunia, A. (2023). Assessing the Recent Trends of Land Use Pattern with Contemporary Issues by the Use of RS and GIS Techniques: A Case Study on Moyna Block, Purba Medinipur, West Bengal (India). In: Chatterjee, U., Antipova, A., Ghosh, S., Majumdar, S., Setiawati, M.D. (eds) Urban Environment and Smart Cities in Asian Countries. Human Dynamics in Smart Cities. Springer, Cham, Switzerland, ISBN 978-3-031-25916-6, ISBN 978-3-031-25914-2 (eBook), https://doi.org/10.1007/978-3-031-25914-2 6.
- **Bhunia, A.**, Sahoo, A. (2023). Assessing Housing Condition and Quality of Life in Midnapore Town, West Bengal, India: Analysis of 2011 Census. In: Chatterjee, U., Antipova, A., Ghosh, S., Majumdar, S., Setiawati, M.D. (eds) Urban Environment and

- Smart Cities in Asian Countries. Human Dynamics in Smart Cities. Springer, Cham, Switzerland, ISBN 978-3-031-25916-6, ISBN 978-3-031-25914-2 (eBook), https://doi.org/10.1007/978-3-031-25914-2_19.
- **Bhunia, A.** (2022). Forest Management and Its Impact on Tribal Livelihood: An Imperial Political Perspective in Colonial Jangalmahal in West Bengal. In: Hassan, M.I., Sen Roy, S., Chatterjee, U., Chakraborty, S., Singh, U. (eds) Social Morphology, Human Welfare, and Sustainability. Springer, Cham, Switzerland, ISBN 978-3-030-96759-8, ISBN 978-3-030-96760-4 (eBook), https://doi.org/10.1007/978-3-030-96760-4_3.
- **Bhunia, A.** and Rana, L. (2020). Population Growth and Sanitation Facility: A Case Study of Paschim Medinipur District, West Bengal. In: Ghosal, A., Bandopadhyay, K., Mondal, P., Samanta, R.K., and Mukherjee, S. (eds) Selected essays on perspectives of man and environment: A harmonious co-existence. Buuks, Chennai, ISBN 13: 978-93-9076-02-7.
- Chakraborty, P. and **Bhunia**, A. (2019). Inequality in Accessibility of Basic Amenities in Rural Sectors of Paschim Medinipur District: A Micro Level Scenario. In: Mukhopadhyay, A., Dasgupta, A. and Islam, A. (eds), The World of Geography. Foundation of Practising Geographers, ISBN: 978-81-930691-3-4, pp. 115-135.
- **Bhunia, A.** (2018). Housing Condition and Quality of Life: A Case Study of Midnapore Town. In: Chandra, S. and Chatterjee, U. (eds) Harmony with Nature: Illusions and Elusions from Geographers' Perspective in the 21st Century. Bhattar College Publication Series II, Dantan, Paschim Medinipur, ISBN: 978-81-933142-1-0, pp. 151-160.
- **Bhunia**, A. (2017). Sanitation System in Rural Bengal: A Case of Jangalmahal, In: Roy, D. (ed.) Apprehension. Shreelipi, Midnapore, ISBN: 978-81-930138-5-4, pp. 43-54.
- **Bhunia, A.** and Rana, L. (2017). Disparity in Quality of Life: A Case Study of Marginalised Groups in Urban West Bengal with reference to Basic Amenities. In: Samanta, R.K. & Das, C.S. (eds) Environmental Degradation- Prevention, Conservation and Management in Indi., Progressive Publishers, Kolkata, ISBN: 978-81-8064-253-1, pp. 76-86.

C. Book(s):

• Sahoo, A., Gayan, S. and **Bhunia, A.** (2021) Anchal, Unnayan o AnchalikPorikalpana (Bengali), Dev Prakasoni, Minapore, ISBN 819273030-1.