

CHANDRIMA BANDYOPADHYAY

STATE AIDED COLLEGE TEACHER (CATEGORY I)

OBJECTIVE

Eager to foster critical thinking and interdisciplinary learning, while actively engaging in curriculum development and collaborative research initiatives for institutional and societal advancement.

EXPERIENCE

STATE AIDED COLLEGE TEACHER- I

Jan 2020 – Till Date (Sarojini Naidu College for Women)

Managed classes using modern Teaching-Learning Tools, planned and executed research projects efficiently and conducted geographic excursion with UG students.

CONTRACTUAL TEACHER

Jul 2013 - Dec 2019 (Sarojini Naidu College for Women)

Managed theory and practical classes along with departmental official responsibilities.

GUEST LECTURER

Aug 2014 - May 2015 (Motijheel College)

Conducted theory and practical classes.

GUEST LECTURER

Sep 2019 - Sep 2020 (Rabindra Bharati University)

Conducted theory and practical classes as well as supervised 6 students in their dissertation research work and report writing.

GUEST LECTURER

Sep 2011 - March 2012 (Kabi Sukanta Mahavidyalay)

Conducted theory and practical classes.

ADMINISTRATIVE EXPERIENCE

- Examiner In University Exams From 2014
- Question Setter In University Exams From 2020



CONTACT

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📁 Sarojini Naidu College for Women, 30, Jessore Road, Kolkata, PIN – 700 028

🏠 32, M.M.P Lane, Bhatpara, PIN-743123

ABOUT ME

I am dedicated and research-driven teacher to contribute to high-quality teaching, innovative research, and academic mentorship.

EDUCATION

- Pursuing Ph. D. from Jadavpur University.
 - M.Sc. (Geography), B.Ed.
 - PG Diploma in RS and GIS, NET and SET qualified.
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SKILLS

- Expert in Remote Sensing and GIS.
 - Use of Statistics in Geography.
 - QGIS, Arc GIS and R.
 - Supervise dissertation research works of UG and PG students.
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RESEARCH PROJECT

A minor research project entitled "Monitoring Land Use Land Cover Changes and Identification of Potential Causal Factors in the Southern Coastal Plain of West Bengal" got approval from SNCW

- College Committee Members of Journal Committee, Magazine Committee and Scholarship Committee.

RESEARCH PUBLICATIONS

- Bandyopadhyay, Chandrima & Bhandari, Gupinath. (2024), "Scientific Association of Climate Change with Coastal Agriculture: A Bibliometric Analysis" in Scopus indexed journal Metszet, vol-9, issue- 3, pp- 167-183, ISSN- 2061-2710.
- Roy, A. and Bandyopadhyay, C. (2023); "Psychological Stress and Teaching – Learning Difficulties Faced By Female Professors : A Practical Approach" in edited book "The Dynamics of Pandemic", New Delhi Publishers.
- Bandyopadhyay, C. and Bhandari, G. (2022); "Learning obstacles during Pandemic and the way out: A practical experience" in edited book "Society, Pedagogy and Politics", pp- 1-11 , ISBN- 978-93-83660-90-1, published by Jadavpur University Press.
- Bandyopadhyay, C. and Bera, A.(2018); "Population Growth and Its Impact on Environment of Bhatpara Municipality in West Bengal" in edited book "Population, Environment and Emerging Challenges", pp- 29-32, ISBN: 978-93-81859-53-7, published by Department of Geography, Gauhati University, Guwahati, Assam.
- Bandyopadhyay, C. and Bera, A.(2016); "Natural Resources Management and Rural Development of Jhargram Block in Paschim Medinipur District" in edited book "Land Use Planning and Management", Vol- 1, pp- 322 – 328, ISBN: 978-81-928047-6-7, published by Sandhya Prakashani, Kolkata.
- Bandyopadhyay, C. and Bera, A.(2016); "Population, Natural Resource Mapping and Analysis for Agricultural Planning in Paschim Medinipur District of West Bengal, India" in edited journal Indian Cartographer, Vol- 36, pp 66-73, ISSN No: 0972-8392, published by INCA, Hyderabad.
- Bandyopadhyay, C. and Bera, A.(2015); "Natural Resources Management for Rural Development of Gaighata Block in North 24 Parganas District, West Bengal" in edited journal Indian Cartographer, Vol- 35, pp 465-470, ISSN No: 0972-8392, published by RK Books, New Delhi
- Bandyopadhyay, C. and Bera, A.(2015); "Renewable Energy Utilization Strategies For Environmental Sustainable Development Of Kolkata City, India" in edited proceeding "International Conference on Renewable Energy and Sustainable Development", pp- 283- 290, ISBN: 978-93-5235-155-8, published by Prof C. Ramaswamy, MCET, Coimbatore.

college in academic session of 2024-25.

AWARDS

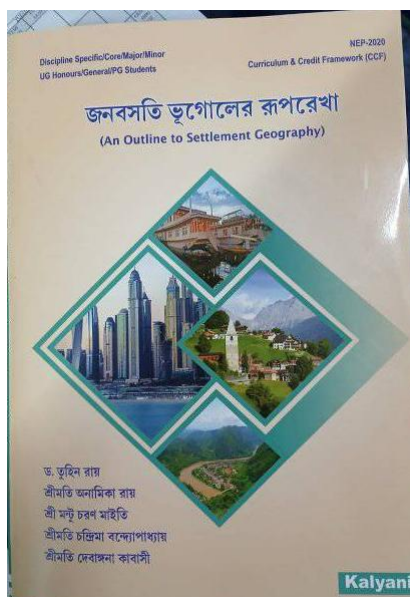
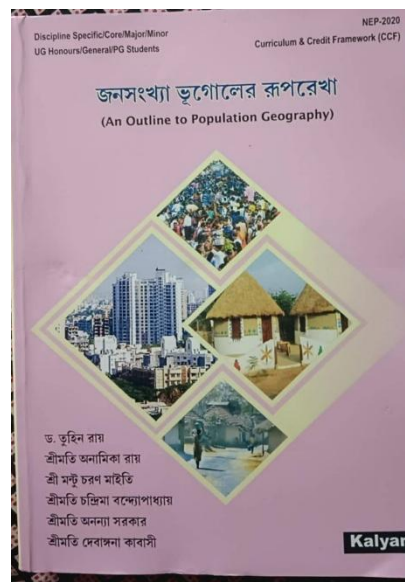
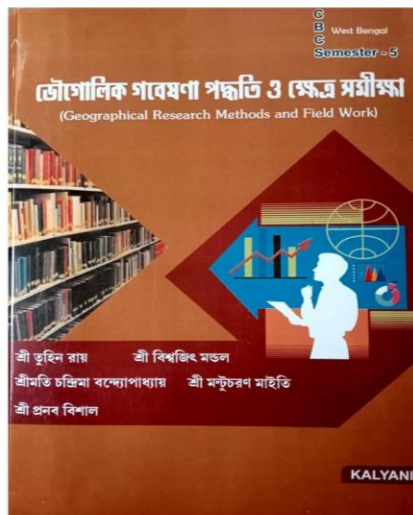
- Awarded as **Fourth Best Young Researcher** in 14th National Symposium on Coastal Agriculture (NSCA) Harnessing Fragile Coastal Ecosystem for Food and Environmental Security, 28th February- 3rd March, 2025 at ICAR-Central Research Institute for Jute and Allied Fibres, Barrackpore, West Bengal.
- Stood **FIRST** in poster presentation (On Gorkhaland-Beacon Against Rise of Statehood) in a National Seminar On 'Perspectives Of Himalayan Environment' in 2010.

PROFESSIONAL TRAINING

Participated as Placement Officer in Faculty Development Programme titled "Campus to Corporate" Designed by Tata Consultancy Services, from 19th December to 23rd December, 2016.

- Bandyopadhyay, C. (2013); "Migration: A Means to Better Livelihood or Not, A study in Bhatpara Municipal Area", in edited journal Indian Journal of Landscape Systems and Ecological Studies, Vol- 36, No- 2, pp 120- 125, ISSN No: 0971-4170, published by ILEE, Kolkata
- Bandyopadhyay, C. (2012); "Transit and Trans-shipment: Economic and Strategic Contemplation for India" in edited book "Environmental Changes in Indian Sub-continent: A Geographical Perspective", pp- 185- 190, ISBN: 978-81-921808-3-0, published by Barrackpore Rastraguru Surendranath College.
- Bandyopadhyay, C., Ghosh, D. and Sarkar, A. (2012); "Gorkhaland: Notun Rajyer Dabi o Taar Prasangikota", in Himalaya Prasanga, pp 73- 79, ISSN No: 2231- 1076, published by Himalaya Samiksha Parishad, Calcutta University, Kolkata.

BOOK PUBLICATIONS



SEMINAR/ CONFERENCE/ SYMPOSIUM PARTICIPATION

- Bandyopadhyay, C. and Bhandari, G. (2025) "Assessing the Relationship between Climate Extremes and Crop Diversification in Coastal Plain of West Bengal" in 14th National Symposium on Coastal Agriculture (NSCA) Harnessing Fragile Coastal Ecosystem for Food and Environmental Security, 28th February- 3rd March, 2025 at ICAR-Central Research Institute for Jute and Allied Fibres, Barrackpore, West Bengal.
- Bandyopadhyay, C. and Bhandari, G. (2025) "Analysis of Spatiotemporal Trends in Climatic Variables in the Coastal Plain of West Bengal", in 7th West Bengal Regional Science Congress, in 14-15th January, 2025, by DST West Bengal.
- Bandyopadhyay, C. and Bhattacharya, D. (2024). "Interaction of Agroecological Dataset (AED) with Geospatial NLP in the coastal plain of West Bengal" in Geoinnovation Challenge, , in 24- 27 July, 2024, by DST India and Anna University.
- Bandyopadhyay, C. and Bhandari, G. (2024) "Identifying Patterns of Climate Change Through Rainfall Forecasting Using ARIMA Model" in International Seminar on "Multidisciplinary Perspectives of Managing Environment and Resource for Sustainable Development", 22-23 April, 2024, organized by Netaji Subhas Open University, Kolkata.
- Bandyopadhyay, C. and Bhandari, G. (2018), "Sustainable Planning Strategies Against the Cultural Disaster of A Historic Town by Rejuvenating the Cultural Heritage" in International Conference on Urban Conservation, organized by Centre for Built Environment, Kolkata, 26- 28th November, 2018. (unpublished work).
- Bandyopadhyay, C. and Bera, A.(2016); "Natural Resources And Population Analysis For Development Of Purulia District In West Bengal" in 38th Indian Geography Congress on "Sustainable Development and Environmental Vulnerability and Geospatial technology" organized by Department of Geography, University of Mysore, 26- 28th December, 2016. (Unpublished work).
- Bandyopadhyay, C. and Bera, A.(2017); "Land and Water Resources Management And Rural Developmental Planning Of Bishnupur Block In Bankura District, West Bengal" (poster presentation) in 104th Indian Science Congress organized by S. V. University, Andhra Pradesh, 3-7th January, 2017. (Unpublished work).
- Bandyopadhyay, C. and Bera, A.(2016); "Population, Natural Resources, Mapping and Analysis for Agricultural Planning in Paschim Medinipur District of West Bengal, India" in 36th INCA International Congress on "Cartography for Analysis and Management of Climate

Change" organized by Dept. of Geography, Visva Bharati University, 9- 11th November, 2016. (Unpublished work).

- Bandyopadhyay, C. and Bera, A.(2016); "Natural Resources Management and Rural Development of Jhargram Block in Paschim Medinipur District" in National Seminar on "Land Use Planning and Management" organized by Institute of Landscape, Ecology and Ekistics in collaboration with Dept. of Geography, Calcutta University, 28-29 September, 2016.
 - Bandyopadhyay, C. and Bera, A.(2015); "Natural Resources Management for Rural Development of Gaighata Block in North 24 Parganas District, West Bengal", in 35th INCA INCA International Congress on "Spatial Governance for Development, Planning Smart Cities and Disaster Management" organized by Centre for the Study of Regional Development, Jawaharlal Nehru University, 15-17th December, 2015.
 - Bandyopadhyay, C. and Bera, A.(2015); "Renewable Energy Utilization Strategies For Environmental Sustainable Development Of Kolkata City, India" in "International Conference on Renewable Energy and Sustainable Development" organized by Dr. Mahalingam College of Engineering and Technology, 10- 13th August, 2015.
 - Bandyopadhyay, C. and Bera, A.(2015); "Population Growth and its Impact on Environment of Bhatpara Municipality in West Bengal" in 36th Congress of Institute of Indian Geographers (IIG) and International Seminar on "Land Use Planning and Management" organized by Dept. of Geography, Guwahati University, 25- 28th February, 2015. (Unpublished work).
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