

Faculty Profile



1. Personal Details:

- a. **Name of the Faculty:** Dr. Anindya Basu
- b. **Academic Degrees:** M.Sc. in Geography, P. G. Diploma in Applied Remote Sensing and Geoinformatics, Ph.D. in Geography
- c. **Department:** Geography
- d. **Designation:** Assistant Professor (Stage III)
- e. **Email id:** anindyaletters@dhwu.ac.in
- f. **Courses Taught:** Under Graduation (Compulsory Environmental Studies), Post Graduation (Geography), Course Work of PhD (Geography and Research & Publication Ethics)
- g. **Area of Research Interests:** Philosophy of Geography, Urban-environmental issues, Socio-Political-Economic issues, Tourism Geography
- h. **Teaching Experience [substantive post only]:**
 - Assistant Professor (Stage-III), Department of Geography, Diamond Harbour Women's University (23.08.2021 – Till Date)
 - Assistant Professor (Stage-II), Department of Geography, Diamond Harbour Women's University (01.12.2017 – 22.08.2021)
 - Assistant Professor (Stage-II), Department of Geography, Women's Christian College, Kolkata (23.08.2016 – 30.11.2017)
 - Assistant Professor (Stage-I), Department of Geography, Women's Christian College, Kolkata (01.09.2011 - 22.08.2016)
- i. **Administrative Experience:**
 - Member, PG Board of Studies in Geography, Diamond Harbour Women's University (2018 – Till date)
 - Member, Board of Research Studies in Geography, Diamond Harbour Women's University (2018 – Till Date)
 - Member, Students' Grievances Redressal Committee (2019 – Till Date)
 - Member, 12B Committee (2018-2019)
 - Member, Convocation Committee (2018-2019)
 - Member, Girls Hostel Committee (2019-2021)
 - Acted as paper setter, examiner and scrutineer of various papers in Jadavpur University, Netaji Subhas Open University, Sidhu Kanhu University, University of Calcutta, Vidyasagar University, and West Bengal State University

2. Research Publications [Last 5 Years (2019-2023)]:

Serial No.	Title of the Research Paper	Level [international/national/state]	ISBN/ISSN	Name of the Publishing Agency	Year of Publication
<i>Journals</i>					
1.	Food for Thought: A case-study on college students of Kolkata, Vol 2, 16-27	National	UGC Enlisted Journal, ISSN:2278-8670	International Journal of Integrated Research and Development	2019
2.	Kushumasirto digantaer pothe Panskura, 15 (1), 12-17	State	UGC Enlisted Journal, ISSN: 2581-4788	Bhugol Swadesh Charcha	2020
3.	Organizational climate of teacher education institutions in and around Kolkata, 43(1), 127-141	National	Peer Reviewed, ISSN: 0971-4170	Indian Journal of Landscape Systems and Ecological Studies	2020
4.	Informal sector and women workers: glimpses from the south rurban fringes of Kolkata, 10(40), 209-213	National	UGC Enlisted Journal, ISSN: 2229-3620	Sodh Sanchar Bulletin	2020
5.	Viability assessment of emerging smart urban paratransit solution: Case of cab aggregators in Kolkata city, India, 8(3), 364-376.	International	Elsevier, ISSN: 2226-5856	Journal of Urban Management	2021
6.	A commentary on shift in business strategies of Indian health care industry with Covid-19 as	National	UGC Enlisted Journal, ISSN: 2582-0427	Ensemble	2021

	a trigger, SI(1), 81-93				
7.	A study on interaction pattern of students in teacher education institutions of Kolkata, West Bengal, 7(8), 150-154	International	Peer Reviewed, ISSN: 2394-459X	Cross-Currents	2021
8.	Perspectives regarding the privatization trend in secondary teacher education: Reality check from North 24 Parganas, West Bengal, India	International	Peer Reviewed, ISSN: 2277-4998	International Journal of Biology, Pharmacy and Allied Sciences	2022
9.	Women's political participation and empowerment in urban local governance in West Bengal, India., DOI: 10.1177/00219096221100979	International	Sage, ISSN: 1745-2538	Journal of Asian and African Studies	2022
10.	Pouro rajnitr anginai nirbachito mohila prarthi: poschimbonger nari khomotayoner ekti obhimukh, 17 (1), 11-18.	State	UGC Enlisted Journal, ISSN: 2581-4788	Bhugol Swadesh Charcha	2022
11.	Urban heritage tourism in Chandernagore, India: revival of shared Indo-French Legacy, 87(3), 1575-1591.	International	Springer, ISSN: 1572-9893	GeoJournal	2022
12.	A study on quality	National	UGC Enlisted	Education India	2022

	management in teacher education: Issues and challenges, 11(1), 1-10		Journal, ISSN: 2287-2435]		
13.	Feminisation of the teaching profession and patriarchy, 36(1-3), 8-18.	International	Peer Reviewed, ISSN: 2456-6322	International Journal of Educational Sciences	2022
14.	Latent feminisation in teaching profession: Questioning patriarchal hegemony in Greater Kolkata, India, 41(1 & 2), 146-164	National	UGC Enlisted Journal, ISSN: 0970-9061	Indian Association of Social Science Institutions (IASSI) Quarterly: Contributions to Indian Social Science	2022
15.	Changing levels of disparity in material well being: highlighting rural urban differentials in West Bengal, India., 87 (Suppl 4), 683-701	International	Springer, ISSN: 1572-9893	GeoJournal	2022
16.	In search of honey: Delineation of migration paths for apiculturists in West Bengal, India, 14(8), 821-836	National	UGC Enlisted Journal, ISSN: 0974-035X	Towards Excellence	2022
17.	Women working in academia: creating 'own space' in city of Kolkata, India, 14(4), 1325-1344	National	UGC Enlisted Journal, ISSN: 0974-035X	Towards Excellence	2022
Book Chapters					
18.	Development of infrastructure in B.Ed. colleges in South 24 Paraganas,	National	ISBN: 978-93-88207-30-0	PAIOLCK	2019

	Haque, Sk. M. (Ed.) Resource Utilization, 309-323				
19.	Teacher education in the era of globalization, Roy, S.K. & Mete, J. (Eds.) Education in a New Outlook, 165-173	National	ISBN: 978-93-89234-59-6	N.B. Publications	2019
20.	Noy noy e madhur khela: Sundarbaner moulider jiboner itikotha, Purkait, S.K & Mondal U. (Eds.) Sundarban Proshongo (2nd Volume), 54-63	State	ISBN: 978-81-940447-1-0	Bhhugal Poribesh O	2020
21.	Emerging trends in teacher education program: Affecting classroom school-teaching. sarkar, R. (Ed.) Education in the 21st Century: Emerging Issues and the Way Forward, 50-67	National	ISBN:978-81-947715-8-6	Namya Press	2020
22.	Eyeing sustainability - electronic waste handling: With special reference to Kolkata City, India, Rukhsana et al., (Eds.) Habitat, Ecology and Ekistics: Case Studies of Human-Environment Interactions in India, 309-325	International	ISBN 978-3-030-49114-7	Springer Nature	2021

23.	Honey hunting in Indian Sundarban: Slice of life of the moulis at Gosaba. Roychoudhuri, I. (Ed.) Population, Development and Environmental Sustainability: Challenges and Opportunities, 125-152	National	ISBN: 978-93-91139-21-6	Rajesh Publication	2021
24.	Women beyond the politics of presence in governance: Exemplifying Purulia in West Bengal, India, Singh, R. B. et al. (Eds.) Practices in Regional Science and Sustainable Regional Development Experiences from Global South, 297-316	International	ISBN 978-981-16-2221-2	Springer	2021
25.	Questioning the green recovery: a take on Post-COVID scenario, Mishra, M. & Singh, R.B. (Eds.) COVID-19 Pandemic Trajectory in the Developing World: Exploring the Changing Environmental and Economic Milieus in India, 117-144	International	ISBN: 2020 978-981-336-439-4	Springer	2021
26.	Re-assessment of Urban Sustainability and Food Security in the light of COVID-19.	International	ISBN: 978-3-030-66489-3	Springer	2021

	Chakraborty, C. et al. (Eds.) Environmental Sustainability for Green Societies, 31-54				
27.	Urban heritage tourism alongside the bank of Hugli: Carrying forward the legacy of 'Little Europe' in Bengal, India, Dixit, S.K. (Ed.) Tourism in Asian Cities, 86-112	International	ISBN 978-0-367-21002-1	Routledge	2021
28.	Evaluating the viability of shrimp-aquaculture to impede climate change in the Sundarban: experiences from Bangladesh, Kar, M., Mukhopadhyay, J. & Deb Sarkar, M. (Eds.) South Asia and Climate Change Unravelling the Conundrum, 156-188	International	ISBN: 978-1-003-04573-1	Routledge	2021
29.	Forecasting and preparedness: Way forward to a resilient Sundarban, Karmakar, M. (Ed.) The COVID19 Pandemic: A Review of The Social Economic and Environmental Issues, 244-253	National	ISBN: 978-93-5427-451-0	Blue Rose Publishers	2021
30.	Urban growth and emerging challenges: A take	National	ISBN: 978-93-91308-29-2	V L Media Solutions	2021

	on Haldia Municipality, West Bengal. Khan, MZA & Verma, S.K. (Eds.) Environment & Unsustainable Human Life (Volume VIII), 284-301				
31.	'A Green Placemaking' in Kolkata: Role of urban greens and urban forestry, Sahana M. et al. (Eds.) Conservation, Management and Monitoring of Forest Resources in India, 131-162	International	ISBN: 978-303-09-8232-4	Springer	2022
32.	Urban expansion around Kolkata: Evaluating urbanogenic interventions in New Town, Rajarhat, Bhunia G S. et al. (Eds.) Anthropogeomorphology: A Geospatial Technology Based Approach, 571-604	International	ISBN: 978-30-30775-71-1	Springer	2022
33.	Evaluating challenges related to women health and access to healthcare services in the light of COVID 19 Pandemic: South 24 Parganas, West Bengal, India, Roy, A. & Dhar, S.B. (Eds.) Society Under Seize: COVID 19 and	National	ISBN: 978-93-91897-22-2	MANAK Publications	2022

	Consequences, 1-20				
34.	Assessment of material wellbeing of selected urban agglomerations, West Bengal India, Roy Chowdhury, I. (Ed.) Contemporary Issues of Urban Development in 21st Century: Planning and Practices, 1-26	National	ISBN: 978-93-91139-48-3	Rajesh Publication	2022
35.	Floriculture - A way of life: A take on Panskura Block, East Medinipur District, West Bengal, India, Saha, S. (Ed.) Environment and Its Sustainability in India: A Journey Through Recent Times, 13-30	National	ISBN: 978-93-91736-30-9	Birutjatio Sahitya Sammiloni	2022
36.	Decoding awareness level and mind-set about pollination service of honeybees: A case study of Malda District, West Bengal, India. Saha, S. (Ed.) Environment and Its Sustainability in India: A Journey Through Recent Times, 122-134	National	ISBN: 978-93-91736-30-9	Birutjatio Sahitya Sammiloni	2022
37.	Smart villages: Concept and prospect for Indian	State	ISBN: 978-8-19-511040-7	Raidighi College	2022

	Sundarbans. Purkait, S.K. (Ed.) Sundarbans – Society, Environment & Development, 324-336				
38.	Struggle of apiculture sector in West Bengal, India during COVID-19 Pandemic: Analyzing the demand and supply sides, Saha, S. et al., (Eds.) Economic and Societal Transformation in Pandemic- Trapped India: Emerging Challenges and Resilient Policy Prescriptions, 347-363	International	ISBN 978- 981-16- 5754-2	Springer	2022
39.	Issues evolving around maternal health care in West Bengal. Chatterjee, U. et al, (Eds.) Social Morphology, Human Welfare and Sustainability, 175-205	International	ISBN: 978- 3-030- 96759-8	Springer	2022
40.	Perceived impact of climate change on health: Reflections from Kolkata and its suburbs, Chatterjee, U. et al (Eds.) Ecological Footprints of Climate Change: Adaptive Approaches and	International	ISBN: 978- 3-031- 15501-7	Springer	2023

	Sustainability, 625-649				
41.	Assessing urban landuse sustainability: Asansol Durgapur Planning Area, West Bengal, India, Chatterjee, U. et al. (Eds.) Water, Land, and Forest Susceptibility and Sustainability, 287-330	International	ISBN: 978-0-443-15847-6	Elsevier	2023
<i>In the pipeline</i>					
42.	Evaluating apiculture as a sustainable livelihood option in the wake of climate change: West Bengal, India in Alam, A. and Rukhsana (Eds) Climate Change, Agriculture and Society	International	ISBN - 978-3-031-28250-8	Springer	2023
43.	Implications of standardizing teacher education program in the light of National Educational Policy, 2020, Mishra, M. et al. (Eds.) Public Policies and Sustainable Development in Post-Reform India - Regional Responses and the Way Forward	International	GPU/PD/PS : 5/88/8030, Legal Entity Number: 1510, IU: 524538, Edition ID: 478108	Springer	2023
44.	An assessment about the quality of life: Case study of Asansol,	International	ISBN: 978-3-031-24766-8	Springer	2023

	Chatterjee, U. et al. (Eds.) Urban Commons, Future Smart Cities and Sustainability, Chapter 19				
45.	Rethinking 'heritage' based on urban space transformations in colonial town of Chandernagore, India, Chatterjee, U. et al. (Eds.) Urban Commons, Future Smart Cities and Sustainability, Chapter 35	International	ISBN: 978-3-031-24766-8	Springer	2023
46.	Decent work and inclusion: Migrants' search for a better life, Brunn S. & Ghosh P. (Eds.) South Asia and the United Nation's Seventeen Sustainable Development Goals: Considering, Planning and Meeting	International	ISBN: -	Springer	2023

3. Research papers presented in conferences/seminars [Last 5 Years (2019-2023)]:

Serial No	Title of the Paper Presented	Title of the seminar/ conference	Level [international/national/state]	Name of the organiser	Date
1.	Assessment of B.Ed. College Infrastructure at Primary Level in South 24 Parganas	Fifth Annual International Conference, Indian Social Sciences and Humanities Congress	International	Indian Social Sciences and Humanities Congress	07.09.2019 & 08.09.2019
2.	Vaishnavism Beyond Borders	Planning Sustainable Regions: The Social-Economic-Ecological Triad	International	Amity Institute of Environmental Sciences & Amity Institute of Social Sciences, Amity University, Kolkata	13.02.2020 to 15.02.2020
3.	Floriculture – A Way of Life: Selected Case Studies of East Midnapur District, West Bengal, India	Sustainable Development & Inclusive Growth: Methods to Methodology	International	Sponsored by The Department of Higher Education, Govt. of West Bengal, Department of Science and Technology and organized by P.G. Department of Geography and Statistics, Lady Brabourne College in collaboration with School of Oceanographic Studies, Jadavpur University	03.03.2020 & 04.03.2020
4.	Informal Sector and Women Workers: Glimpses from the	Sustainable Development & Inclusive Growth:	International	Sponsored by The Department of Higher	03.03.2020 &

	South Rurban Fringes of Kolkata	Methods to Methodology		Education, Govt. of West Bengal, Department of Science and Technology and organized by P.G. Department of Geography and Statistics, Lady Brabourne College in collaboration with School of Oceanographic Studies, Jadavpur University	04.03.2020
5.	Floriculture – A Way of Life: Selected Case Studies of East Midnapore District, West Bengal, India	Global Environmental Challenges: Environment, Society and Development in the Anthropocene	International	sponsored by ICSSR-ERC organized by Women's Christian College in collaboration with School of Oceanographic Studies, Jadavpur University, Kolkata	06.03.2020 & 07.03.2020
6.	Route Canal: Evolution of Tolly's Nala, Kolkata and Resultant Community Perception	Sustainable Water Resources Management under Changed Climate	International	School of Water Resources Engineering, Jadavpur University, Kolkata in collaboration with Women's College Calcutta and National Institute of Technology, Durgapur	13.03.2020 to 15.03.2020
7.	Cyclone Preparedness Plan for Coastal Blocks	Implications of Covid-19 on Local &	International	IGU-India International	27.06.2020 &

	of Indian Sundarban	Regional Sustainable Development: A Glocal Perspective			28.06.2020
8.	Resilience to What and for Whom? Debating Sustainability in Indian Sundarban	Special lecture in Alumnae Lecture Series	International	Department of Geography, Loreto College, Kolkata	19.02.2021
9.	Debating the Myth of Dualism & Dichotomies in Geography	Special Lecture Series	State	Department of Geography, Department of Geography, Kashipur Michael Madhusudan Mahavidyalaya, Purulia	
10.	Afforestation, Revegetation: A Case Study of Purulia District, West Bengal	Geography for People, Planet, Prosperity and Peace		42nd IIG Annual Meet	04.10.2021 to 06.10.2021
11.	Overview of Urban Expansion around Kolkata: Case Study on New Town, Rajarhat	on Population, Environment, Health, Sustainable Development Goals and Appropriate Technologies: Post COVID-19 Scenarios	International	43rd Indian Geography Congress organized by Department of Geography, Banaras Hindu University, Varanasi	28.10.2021 to 30.10.2021
12.	Perspectives Regarding the Privatization Trend in Secondary Teacher Education: Reality Check from North 24 Parganas, West Bengal India	on Sustainable Development Goals in South Asia: Key Issues, Opportunities and Challenges	International	University of Kelaniya, Sri Lanka	07.12.2021
13.	Status of Women Participation in Indian Higher Education	Resurgence of Regions	International	52nd Annual Meet of Regional Science Association, India	08.12.2021 to 10.12.2021
14.	Issues Evolving Around Maternal	Resurgence of Regions	International	52nd Annual Meet of Regional	08.12.2021 to

	Health Care in West Bengal			Science Association, India	10.12.2021
15.	A Study on Quality Management in Teacher Education: Issues and Challenges	Resurgence of Regions	International	52nd Annual Meet of Regional Science Association, India	08.12.2021 to 10.12.2021
16.	Re-Assessing Urban Sustainability and Food Security in the Light of COVID-19 Pandemic	Food, Water and Nutrition Security for Health and Wellbeing	International	Department of Geography, Shaheed Bhagat Singh College, University of Delhi	13.12.2021 & 14.12.2021
17.	Land Suitability Assessment for Afforestation: A Case Study of Purulia District, West Bengal	Self-reliance (Atmanirbhar), Sustainable Development and Environment	National	ICSSR-ERC sponsored, organized by Department of Geography, Serampore Girls' College	25.03.2022 & 26.03.2022
18.	'Little Europe in Bengal': Urban Heritage Tourism Alongside the Bank of Hugli River	Brainstorming Session on Relevance and Restoration of Riverine Heritages – A Symbol of Cultural Identity	International	SAIARD in association with SAARC Cultural Centre, Sri Lanka, National Mission for Clean Ganga, MoJS and National Institute of Urban Affairs, MoHUA, Govt. of India	02.04.2022
19.	Between Motherhood and Career in Academia: Conflict of Choices	4th International Feminist Geography Conference	International	University of Colorado, Boulder, USA	15.06.2022 to 17.06.2022
20.	Apiculture and Sustainability: An Appraisal of Beekeeping in West Bengal	Sustainable Development: From the Perspective of Nature and Nurture	International	Department of Geography, School of Sciences, Netaji Subhas Open University	10.02.2023 & 11.02.2023

4. Research Projects:

Serial No.	Title of the Research Project(s)	Funding Agency	Date of Award	Duration of the Project	Research Grants Amount	Status of the Project
1.	Social Media, Crowdfunding and Disaster Tourism: Social and Environmental Impact for Indian Sundarbans	ICSSR	07/01/2022	1 year	1,50,000/-	Submitted

5. E-learning material:

Course Details	Name of the Institution	Date/year of uploading	Quadrant I, II, III, IV	Link
Content for Module on Geography of Urban Development	Rabindra Bharati University (Distance Education)	SLM submitted on March, 2020	CEC 3.2	https://www.rbudde.in/academics/self-learning-material-slm/

6. Research Supervision (Ph.D./M.Phil.)

Serial No.	Name of the student	Research Topic	Name of the institution	Year of Registration	Year of Award of the Degree
1.	Anusri Kundu	Implications and Challenges Regarding Secondary Teacher Training Education Programme in Kolkata and Its Adjoining Districts, West Bengal	Diamond Harbour Women's University	2019	Submitted
2.	Asha Bauri	State of Women Representatives in Urban Local Governance: A Study on Western Part of West Bengal	Diamond Harbour Women's University	2019	Submitted
3.	Sanghamitra Purkait	An Environmental and Economic Appraisal of Apiculture in West Bengal	Diamond Harbour Women's University	2019	On-Going
4.	Sumitra Das	Latent Gender Bias in Higher Education Institutions, Kolkata Metropolitan Area	Diamond Harbour Women's University	2021	On-Going

7. Programmes Conducted / Organised as Convenor / Organising Secretary at DHWU [Last 5 Years (2019 - 2023)]:

Serial No.	Date	Name of the Programme	Sponsored By
1.	10.09.2020 & 11.09.2020.	Joint Organizing Secretary for Two Day International Webinar on Innovations in Disaster Risk Reduction: Aiming Towards a Resilient Society, organized by the Department of Geography, Diamond Harbour Women's University.	In collaboration with Commission on Hazard and Risk, International Geographic Union
2.	16.09.2021	Conference Convener for One Day National Webinar on Geospatial Technology Applications organized by the Department of Geography, Diamond Harbour Women's University.	In collaboration with ISRS (Kolkata Chapter)
3.	12.09.2022 to 16.09.2022	Organizing Secretary for a five day workshop on "Avenues of Data Analysis through SPSS, AMOS and R Software in Social Sciences" organized by the Department of Geography, Diamond Harbour Women's University.	In collaboration with ICSSR

8. Other Relevant Information:

Achievements:

- Rank Holder (in Geography) from University of Calcutta in Bachelor's (2008) & Master's (2010) degrees.
- Recipient of UGC Indira Gandhi Scholarship (2008-2010).
- Worked as Project Fellow in a U.G.C.-UPE project entitled 'Spatial Concentration of Pollution and Morbidity Impact in the City of Kolkata: Efficient Intervention Strategies' (October 2010 - June 2011).
- Cleared Eligibility Test - UGC NET-JRF on December, 2009 and served as UGC Junior Research Fellow under Department of Geography, University of Calcutta (June-August 2011).
- Recipient of International Travel Grants a) UGC Travel Grant for Thailand, 2011
b) International Geographical Union for China, 2016

Courses and Workshops Attended [Last 5 Years (2019 - 2023)]:

1. Online Faculty Development Programme on Open Source Tools for Research, Ministry of Human Resource Development, Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching Teaching Learning, Centre Ramanujan College (University of Delhi) from 08.06.2020 to 14.06.2020.
2. Course on WebGIS Development using Open Layers, Computer Aided Design Centre, Jadavpur University from 16.07.2020 to 18.08.2020.
3. Workshop on Arc GIS based - Story Maps (Mapping the tales: Cartography of experiences) organized by Department of Geography, St. Xavier's College, Burdwan, West Bengal on 27.04.2021.

4. International Inter-Disciplinary Workshop on 'Multiple Debateable Issues as well as A Few Burning Challenges of Climate Change in Global South and Effective Policy Framing for the Sustainable Development', organized by Post-Graduate Department of Geography, Chandernagore College on 26.09.2021.
5. Refresher Course (Online Mode) in Tourism, Hospitality and Management, UGC-HRDC North-Eastern Hill University, Shillong from 02.12.2021 to 15.12.2021.
6. Online Workshop on 'Green Corruption: Financial Crimes in Illegal Wild Life Trade' organized by Jindal Institute of Behavioural Sciences, O.P. Jindal Global University on 18.12.2021.

Other Academic Assignments [Last 5 Years (2019 - 2023)]:

Currently, Guest Lecturer in Department of Geography, Jadavpur University; Department of Geography, West Bengal State University and Department of Geography, University of Calcutta.

Review Assignments [Last 5 Years (2019 - 2023)]:

Journal Reviews -

African Educational Research Journal (2020)
Journal of Asian and African Studies (2020)
Journal for Urban Management (2020)
Asia Pacific Journal of Tourism Research (2020 & 2022)
IJAPS - International Journal of Asia-Pacific Studies (2021)
Built Heritage (2022)
Geographical Review of India (2022 & 2023)
CSE - Case Studies in the Environment (2023)
International Migration (2023)

Book Review -

Lexington (2023)

Section Editor -

Urban mobility section of Information System and Smart City Journal

Membership of Professional Bodies:

1. Geographical Society of India (Life Member since 2017)
2. Foundation of Practising Geographers (Life Member since 2016)
3. Himalaya Samiksha Parshad (Life Member since 2015)
4. Paschimbanga Itihas Samsad (Life Member since 2011)

Date: 08.04.2023