



Dr. Falguni Dey, PhD

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Academic Qualification

- B.A. Honours in Geography from University of Burdwan (Specialization: Urban Geography), 2005
- M.A. in Geography from University of Calcutta (Specialization: Regional Planning), 2007
- B.Ed. in Geography from University of Calcutta, 2009
- NET – JRF in Geography, University Grants Commission, 2010
- PhD in Geography from University of Calcutta, 2019

Title of the Thesis: Model Village Development Experiments during Post Colonial period: a case of West Bengal

Areas of Teaching Interest

- Environmental Geography
- Population and Welfare Geography
- Social and Cultural Geography
- Historical and Political Geography
- Urban and Regional Planning
- Rural and Settlement Geography
- Climatology

Areas of Research Interest

- Environment and Ecosystem Management
- Urban Planning
- Rural Development
- Migration Studies
- Gender Geography

Publication of Research Articles/Essays (2019 – 2024)

- **Dey, F., Bondyopadhyay, K., Datta, C. and Das, R. (2023):** “Female In-Migration to the Selected Indian Megacities: A Geospatial Trend Analysis during the Early New Economic Era.” *In IOSR Journal of Humanities and Social Science (IOSR-JHSS)*, Volume 28, Issue 10, Series 2 (October, 2023) 33-41 e-ISSN: 2279-0837, p-ISSN: 2279-0845. DOI:10.9790/0837-2810023341
- **Dey, F. (2023):** “সুদিন ফিরবে আমাজনে?” (Good days will return to Amazon Rainforest?) *In জাগোবাংলা উৎসব সংখ্যা ১৪৩০ Annual Issue, October 2023, Kolkata, Reg. No. WBBEN/2004/14087. Pp. 485 – 492*
- **Dey, F. (2023):** “তানজানিয়া এবং কিলিমাঞ্জারোর গল্পকথা” (Tale of Tanzania and Mount Kilimanjaro) *In Africa*). *In হ্যালো টেস্টিং বাংলা শারদ সংকলন ১৪৩০ Annual Issue, October 2023, Kolkata. Pp. 119 – 125*
- **Dey, F. and Das, P. (2022):** “Homeless Invisibles in Kolkata: An Urban Poverty Perspective” *In Inclusive*, Vol. II, No. 20, Dec 21 - Jan 22, ISSN: 2278-9758, pp 143 – 162
- **Dutta, S., Chatterjee, S., and Dey, F. (2021):** “Quantification of decadal Deforestation and Afforestation scenario in Bankura district of West Bengal using Geospatial Techniques.” *In Bhunia, G. S. et al. (Eds.) Land Reclamation and Restoration Strategies for Sustainable Development. Elsevier, Volume - 10, Chapter - 28, ISBN - 9780128238950, pp 627 – 639*
- **Dey, F. (2021):** “Dynamics of Urban Growth and Environmental Challenges: A case of Kolkata, India” *Geography, Environment and Sustainability*, Russian Geographical Society, Vol. 14, No. 03, ISSN - 2542-1565

Awards and Grants

- **International Geographical Union (IGU) Young Scientist Travel Grant Award – 2022:** To Travel to Sorbonne University, Paris, France and oral presentation of a research paper in the IGU International Conference. (EURO 650)
- **International Geographical Union (IGU) Young Scientist Travel Grant Award – 2018:** To Travel to Quebec City, Canada and oral presentation of a research paper in the IGU International Conference. (USD 1000)
- **Calcutta University UPE Travel Grant – 2016:** To travel to Beijing, Republic of China and oral presentation of a research paper in IGU International Conference. (INR 75,000)
- **Calcutta University Estate and Trust Foreign Travel Grant – 2015:** To travel to Moscow, Russia and oral presentation of a research paper in IGU International Conference. (INR 50,000)
- **Teachers Excellence Award – 2014:** In the category “Participation in National and International Seminars”, on 6th September 2014, organized by **Confederation of Educational Excellence (CEE)**, New Delhi, India.
- **National Eligibility Test Junior and Senior Research Fellowship – 2010:** Awarded by University Grants Commission, to pursue PhD research from the Department of Geography, University of Calcutta.

National and International Seminar Participation (Selective)

- **July 18 – 22, 2022:** Presented a paper entitled, “*Rural Housing and Household Amenities in West Bengal, India*” in International Geographical Union Centennial Congress, organized by International Geographical Union (IGU) and **Sorbonne University, France, Paris**. Financial support by: International Geographical Union Young Scientist travel Grant Award – 2022, (EURO 650)
- **March 27 – 28, 2019:** Participated in a Two-day National Seminar on “*Rabindranath, Swami Vivekananda and the Asian Consciousness*” organized by Vedanta Education and Welfare Society in collaboration with Women’s College, Calcutta, West Bengal.
- **December 12 – 14, 2018:** Participated in the 1st International Conference on Smart Villages and Rural Development (COSVARD, 2018), as a part of the project “*Cross-cultural analysis and capacity building in construction management practices focusing on housing and infrastructure sectors in Assam and Australia*”, Organized by **The University of Melbourne** and Assam Engineering College, Assam, India
- **August 6 – 10, 2018:** Presented a paper entitled, “*Resource Potentiality, Accessibility and Management in Rural West Bengal, India*” in the International Conference under the theme of “*Appreciating Difference*”, organized by International Geographical Union (IGU) and Canadian Association of Geographers in the **University of Laval, Faculty of Geography, Quebec City, Canada**. Financial support by: International Geographical Union Young Scientist travel Grant Award – 2018, (USD 1000)
- **November 30 – December 1, 2017:** Participated in workshop on “*Saksham – IT Champion Training Programme*”, jointly organized by Microsoft in collaboration with Department of Geography, University of Calcutta
- **July 11 – 17, 2017:** Participated in workshop on “*Statistical Methods and Techniques of Spatial Analysis*”, organized by Department of Geography, Women’s Christian College in collaboration with Department of Geography, University of Calcutta
- **April 23 – 25, 2017:** Presented an online Video Presentation on the paper entitled, “*SAARC Model Village Initiatives in India: A Peace Ecological Approach Through Community Development Programme*”, in the International Thematic Conference on “*Geographies for Peace*”, organized by International Geographical Congress (IGC) and **The San Andres University, La Paz, Bolivia**.
- **January 5 – 7, 2017:** Presented a paper entitled, “*Inequality in Housing and Basic Amenities in Rural West Bengal*” in an International Seminar and 48th Regional Science Conference on Rural Habitat, Institution and Development: Changing Nature and Challenges, organized by Department of Geography and Disaster Management, Tripura University, Tripura, India.
- **August 21 – 25, 2016:** Presented a paper entitled, “*Impact of Urbanization on Rural West Bengal in India*” in the International Seminar under the theme „*Shaping our Harmonious Worlds*“, organized by 33rd International Geographical Congress (IGC) and **Geographical Society of China, in Beijing of Peoples’ Republic of China**. Financial support by: Calcutta University UGC-UPE Foreign Travel Grant – 2016, (INR 75,000).

- **December 2 – 3, 2015:** Presented a paper entitled, “*Agricultural resource development in West Bengal: a village level analysis*” in a UGC sponsored National Seminar, under the theme: man-environment interrelations: issues, challenges & remedies, organized by Department of Geography, Bankura Christian College, Bankura, West Bengal.
- **August 17 – 22, 2015:** Presented a paper entitled, “Status of women migration in Indian Mega Cities” in the International Seminar under the theme of „Geography, Culture and Society for our future earth“, organized by International Geographical Union (IGU) Regional Conference and **Lomonosov Moscow State University**, Faculty of Geography, **Moscow, Russia**. Financial support by: Calcutta University Estate and Trust (ETO) Foreign Travel Grant – 2015, (INR 50,000).
- **December 18 – 19, 2014:** Presented a paper entitled, “*Size class variations in rural settlement: A case of West Bengal*” in the International Seminar, organized by Institute of Landscape Ecology and Ekistics (ILEE), held at Department of Geography, University of Calcutta, Kolkata, West Bengal.
- **March 28 – 29, 2014:** Presented a paper titled, “*Development and Urban Environment along the selected stretch of Hooghly River in Kolkata*” in the National Seminar organized by Department of Geography, University of Calcutta, Kolkata, West Bengal.
- **December 28 – 30, 2013:** presented a paper entitled, “*School Infrastructure and Educational Development: Comparative Study of Selected Schools in Kolkata,*” in the 12th International Asian Urbanization Conference, held at Department of Geography, Banaras Hindu University, Varanasi, India.
- **December 13 – 15, 2012:** presented a paper titled, “*Trend of women migration in Indian megacities*” in the 34th IIG meet and National Conference, held at centre for earth science studies, Thiruvananthapuram, Kerala.
- **November 11- 13, 2011:** Presented a paper titled “ *Regional disparities in health and human development – a study of Burdwan district*” in the National Seminar jointly organized by National Association of Geographers, India(NAGI) and Department of Geography, The University of Burdwan, Bardhaman, West Bengal.

Books (Edited / Monograph)

- **নদী ও গ্রামকথা (Edited) 2024:** A collection of essays on the interrelation between Rivers and Villages by various authors. (ধানসিড়ি প্রকাশনা)
- **সান্দাকফু ফালুট পথে (Monograph) 2022:** Travelogue on trekking expedition to Sandakphu Falut in Darjeeling Himalayas, Dey Publications, Kolkata, India. ISBN:978-93-90908-73-8
- **বিপ্লব এবং বাংলা কবিতা (Edited) 2018:** A collection of essays on Interrelation between Poetry and Revolutions: marking the hundred years of Russian Revolution and fifty years of Naxalite Movement, Dey Publications, Kolkata, India. ISBN: 978-93-81679-97-5
- **পাহাড় পাঁচালী (Edited) 2015:** A collection of essays on Trekking and Expedition in Indian Himalayas by the eminent explorers from West Bengal, Dey Publications, Kolkata, India. ISBN: 978-93-81679-74-6

Invited Lectures

- **January 6, 2024:** Invited Lecture as a resource person to speak on “Travel experience of Mt. Elbrus and Mt Kilimanjaro Expeditions”, on the occasion of “Students’ Week”, organized by Dibakar High School, Purba Bardhaman, West Bengal.
- **January 5, 2024:** Invited Lecture as a resource person to speak on “Travel Geography of Mt. Kilimanjaro” on the occasion of “Students’ Week” organized by the Research and Development Cell and IQAC of Institute of Education (PG) for Women, Chandernagore, Hooghly, West Bengal.
- **October 6, 2023:** Invited Lecture as a resource person for a special lecture on the occasion of “International Geodiversity Day” on “Travel experience of Mt. Elbrus and Mt Kilimanjaro Expeditions”, organized by the Department of Geography, Maharani Kasiswari College, Kolkata, West Bengal.
- **September 26, 2023:** Invited Lecture as a Guest Speaker on “Mountain Meteorology” in the seminar organized by the Indian Meteorological Society, Kolkata chapter, Alipore, West Bengal.
- **November 11, 2022:** Invited Lecture as a resource person in a special extension lecture on “Travel Geographies of Mount Kilimanjaro” organized by the Department of Geography, St. Xavier’s College, Burdwan, West Bengal.
- **December 9, 2022:** Invited Lecture as a resource person for a special lecture on the occasion of “International Mountain Day” on “Experience of Mt Kilimanjaro Expedition”, organized by the Department of Geography, Triveni Devi Bhalotia College, Raniganj, Paschim Bardhaman, West Bengal.
- **August 18, 2020:** Invited lecture in an International webinar on “Exploring and Understanding the tough phase of Covid-19” organized by “Ahana Kolkata”, Reg. No. S/IL/41627, Salt Lake City, Kolkata, India.
- **June 12, 2020:** Invited Lecture in a webinar and debate on “Pandemic and changes in the Environment: Will it be helpful for the Earth?” organized by Department of Geography, Bishop Morrow School, Krishnanagar, Nadia, West Bengal, India.
- **April 30, 2019:** Invited Lecture on “Biodiversity Conservation and Management in India: Issues and Challenges” organized by Department of Geography, Kidderpore College, Kolkata.
- **January 18, 2019:** Special Lecture on “Planet or Plastic?” organized by St. Joseph’s Convent School, Chandannagar, Hugli, West Bengal, India
- **October 12, 2018:** Guest of honour in Annual Science Exhibition and Keynote Lecture on “Emerging environmental issues and challenges” organized by Don Bosco School, Liluah, Howrah, West Bengal, India.

National and International Trekking / Expeditions

- **Kolkata Police SDSL Half Marathon** – Participated in 10km event (finished within 80 minutes) organized by Kolkata Police, 2024
- **Member Summiteer** – Expedition to **Mt. Elbrus, Russia**, Europe, 2023
- **Member Summiteer** – Expedition to **Mt. Kilimanjaro, Tanzania**, Africa, 2022
- **Team Member** – Trekking expedition to Deoria Taal and Mt. Chandrashila, Uttarakhand, 2021
- **Team Member** – Trekking expedition to Gochala Pass, Sikkim, India, 2021
- **Team Member** – Trekking expedition to Sandakphu-Phalut, West Bengal, 2020
- **Kolkata Marathon** – Participated in 10km event (finished within 67 minutes) organized by IDBI Federal Life Insurance, 2020
- **Team Member** – Trekking expedition to Fachukandi Pass, Uttarakhand, India, 2019
- **Team Member** – Cycling expedition from Kolkata to Bakkhali (Bay of Bengal) to Plant trees and Plastic free environmental movement, West Bengal, India, 2019
- **Team Member** – Expedition to Mt. Kanamo, Himachal Pradesh, India, 2017
- Walking Tour of a 40km trail on the **Great Wall of China**, Peoples Republic of China, 2016
- **Team Member** – Expedition to Mt. Stock Kangri and Mt. Gulep Kangri, Jammu and Kashmir, 2015
- **Team Member** – Trekking expedition to Sundardunga, Kafni, Pindari Glaciers, Uttarakhand, India, 2014

Academic Institutional Membership

- Indian Meteorological Society (IMS)
- West Bengal Library Association
- Himalaya Samiksha Parishad

Reviewer of Journal

- Geography Environment Sustainability (Russian Geographical Society)