Qualifications: M.Sc, NET(UGC)

Email-id: sudipgeosphere@gmail.com

Designation: State Aided College Teacher (Category-I)

Professional Experiences:

- Worked as a Lecturer in Geography in Prasanta Chandra Mahalanobis Mahavidyalaya, Baranagar, Kolkata since September 2012.
- Worked as a Guest Lecturer in Geography at Panchur College, Kolkata from June 2016 to September 2019.

Specialization: Geomorphology, Climatology, Regional Planning, Geoinformatics.

Academic Records:

- June 2013: Qualified in the National Level Eligibility Test for Lectureship in Universities and Colleges conducted by University Grants Commission.
- May 2010: Passed Research Entrance Test conducted by University of Calcutta for admission in PhD.
- October 2007: Completed Masters of Science (M.Sc) in Geography from the University of Madras.
- April 2005: Completed Bachelor of Science (Honours) in Geography from the University of Calcutta.
- June 2002: Passed Higher Secondary Examination conducted by West BengalCouncil of Higher Secondary Education.
- June 2000: Passed Madhyamik Examination conducted by West Bengal Board of Secondary Education.

Publication-

Research Publication:

- 1. Roy, S.(June,2014), Sedimentological characteristics of Matiali Geomorphic surface, volume 37, no-1, ILEE, ISSN- 0971-4170, pp-132-139, June-2014,
- Roy, S.(2016), Sedimentology of A Foothill Wet Alluvial Fan, Neora-Murti Interfluve of North Bengal, Edited book- ENVIRONMENT AND SUSTAINABILITY by Dr Alpana Ray, ISBN: 978-93-83010-30-1, pp- 165-174, 2016.
- 3. Ray, A., Roy, S.(2016), Development of Sustainable Tourism in Bakkhali- Issues and Concerns, Seminar Proceedings, Prasanta Chandra Mahalanobis Mahavidyalaya, Edited

by Dr Alpana Roy, ISBN: 978-93-83010-29-5, pp- 248-257, 2016.

- Roy, S. & Ray, A. (2018) Environmental Degradation Due to Jeans Factories at Chatta Kalikapur Area in Thakurpukur-Maheshtala Block of South 24 Paraganas, West Bengal. International Journal of Scientific Research and Reviews, IJSRR 2018, 7(3), 719-733 (UGC Enlisted Before 1.06.2019)
- Ray, A. & Roy, S. (2019), Environmental Problems due to Joka- B.B.D. Bag Metro Railway Project Along Behala -Taratala Route in the City of Kolkata, West Bengal. Ind.J. of Landscape Systems and Ecological Studies 42 (2), 16- 29, ISSN 0971-4170. (UGC Enlisted Before 1.06.2019).
- Ray, A., Roy, S. & Pramanik. R (2020) Impacts of Urbanization on Land-Use and Land-Cover Change in Baranagar Municipality of 24 Parganas North of West Bengal Using Geospatial Techniques, HILL GEOGRAPHER, VOL.XXXVI, No-1, pp-41-55. ISSN: 09705023 (UGC CARE ENLISTED).
- Ray, A., Roy, S. (2020) Bio-Medical Waste Management in Kolkata Municipal Corporation: A Case Study of Ward no.130 and 131, GEOGRAPHICAL REVIEW OF INDIA, VOL-82, NO-1,pp-85-98. (UGC CARE ENLISTED).

Text Book

- 1. গ্রামীণ উন্নয়ন (Rural Development), Sudip Roy & Dr Alpana Ray, Nectar, Date of publication: 1st June 2020, ISBN-978-93-84241-58-2
- পর্যটন ভূগোল ও পর্যটন ব্যবস্থাপনা (Tourism Geography and Tourism Management), Sudip Roy & Dr Alpana Ray, Nectar, Date of publication: 23rd June 2020, ISBN-978-93- 84241-59-9

Papers presented in Conferences, Seminars, Workshops- 2014-2020:

- Presented a Paper entitled "Present Status and Tourism Potentialities and its Problems and Management in Bakkhali Tourist Spots, South 24 Parganas, West Bengal, India(A Micro Level Study)" in the UGC Sponsored Two Days National Seminar on 'Socioeconomic impact of Cottage & Small-Scale Industries in West Bengal with special reference to South 24 Parganas District's Raidighi College, South 24 Parganas, 11-12 September 2015.
- Presented a paper entitled "Development of Sustainable Tourism in Bakkhali- Issues and Concerns" in the UGC Sponsored National Seminar on Environment and Sustainability- a Geographical Perspective' organised by the Department of Geography, Prasanta Chandra Mahalanobis Mahavidyalaya, 18-19 November 2016
- 3. Presented a Paper entitled "Sedimentology of a foothill wet Alluvial Fan, Neora- Murti interfluve of North Bengal" in the UGC Sponsored National Seminar on 'Environment

and Sustainability- a Geographical Perspective' organised by the Department of Geography, Prasanta Chandra Mahalanobis Mahavidyalaya, 18-19 November 2016

- 4. Presented a Paper entitled "Geomorphology of a Humid Alluvial Fan and its relation with tectonic: A study on North Bengal Foothill Fan" in the 30th National Conference of Indian Institute of Geomorphologists (IGI) Organised by the Department of Geography, Jamia Millia Islamia, New Delhi, 3-5 October 2018.
- Presented a Paper entitled "Problems and Issues due to construction of Joka- B.B.D Bagh Metro extension, Kolkata, W.B." in the International Conference on Environment, Development and Livelihood organized by The Dept. of Geography South Calcutta College, Kolkata, & CEED, New Delhi, 22-23 February 2019.