



ENLIGHTENMENT TO PERFECTION

UNIVERSITY OF NORTH BENGAL

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Raja Rammohunpur, Dist- Darjeeling, West Bengal, Pin-734013, India.



Department of Geography and Applied Geography

Print



Dr. Surjapada Paul

Ph.D.

Assistant Professor

Members of Learned Societies -The Deccan Geographical Society, Pune



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Subject Specialization: Population Geography, Urban Geography, Settlement Geography, Oceanography.

Areas of Research Interest: Demography and Population dynamics, social and cultural Geography, Urban Development, Agricultural Geography, Tribal Geography.

No. of Ph.D. students: (a) Supervised: Nil (b) Ongoing: 04.

No. of M.Phil. students: (a) Supervised: Nil (b) Ongoing: 02.

No. of Publications: (a) Journal(s) : 06 (b) Book Authored/Edited : on going (c) Book/Chapters: 12

No. of M.Sc. Dissertation: (a) Supervised: 06

Previous Positions:

- Worked as an Assistant Professor in Geography from July 2008 to October 2018 at Siliguri College, Siliguri, Darjeeling, West Bengal, India.
- Worked as an Assistant Professor (Guest) from August, 2013 to August, 2016 in the Department of Geography, Coochbehar Panchanan Barma University, Coochbehar West Bengal, India.
- Worked as a Part-time Research Scholar from May 2009 to May 2014 in the Department of Geography and Applied Geography, University of North Bengal, Siliguri, Darjeeling, west Bengal, India.

Research Projects:

- The impact of the decline of tea industry on workers life in Dooars region, West Bengal and its problems and prospects, **Principal Investigator**, Duration 1-year [April 2019 - March 2020] (**Status: Ongoing**) Sponsored by University of North Bengal, Sanctioned amount 1.5 Lakhs INR, Ref. No. 2006/R-2019, Dt.- 05.04.2019
- Social life, health and educational status of the tribal women workers of tea plantation in Dooars region, West Bengal, **Principal Investigator**, Duration 2-years [January 2017 - January 2019] (**Status: Completed**) Sponsored by UGC- New Delhi, Sanctioned amount 1.8 Lakhs INR, No.- F. PHW-146/15-16(ERO) Dt. -02.12.2016

Contribution to Corporate life and management of the department and institution through participation in academic and administrative committees and responsibilities:

- Member of the internal committee for the students with Disabilities under university of North Bengal, Darjeeling, Ref. No- 892/R – 2019, Dt- 08.02.2019
- NTA Observer for NET, NIIT, JEE - 2018, 2019
- External Examiner for NSOU UG Examination for the subject of Geography in 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018
- CBSE Observer for NET, NIIT, JEE - 2013, 2014, 2015, 2016, 2017
- External Examiner, COP-Tourism and Management, Coochbehar College, Coochbehar, 2012, 2013, 2014, 2015, 2016
- External Subject Experts in the selection committee for Appointment of Laboratory instructor in Geography, Munshi Premchand Mahavidyalaya, Siliguri, 2016
- External Subject Experts in the selection committee for Appointment of Laboratory instructor in Geography, Suryasen Mahavidyalaya, Siliguri, 2015
- Confidential Work for the 12th RLST (AT) 2011, West Bengal Regional School Service Commission, 2013

Professional Development activities (such as participation in seminars, conferences, short term, training courses, lectures etc.):

- 31st IGI Conference and National seminar on 'Applications of Geospatial Technology in Geomorphology and Environment' organised by Department of Geography and Applied Geography, University of North Bengal, on and from 12th to 14th November, 2019
- National Seminar on 'Environment, Development and Sustainability' organised by Department of Geography and Applied Geography, University of North Bengal, Jalpaiguri Campus on 15th -16th March, 2019.

- UGC Sponsored 'Refresher Course in Renewable Energy (ID)' organised by Human Resource Development Centre, University of North Bengal, on and from 1st March to 21st March, 2018
- A seminar on Indian Rural Society, sociological perspective and Muslim in India: A sociological view point' organised by Department of Sociology, Siliguri College, Siliguri on 31th March, 2017
- A discourse on 'Contours and connotations of Humanism in Philosophy and Literature' organised by the Department of English, Philosophy and Sanskrit, Siliguri College, Siliguri on 17th March, 2017
- A seminar on 'Introductory level of computer science in Graduation level' organised by Department of Computer Science & Applications, Siliguri College, Siliguri on 11th March, 2017
- A seminar on 'A gentle introduction to the application of mathematics, mathematical logic, computer programming and statistic' organised by Department of Mathematics and Statistics, Siliguri College, Siliguri on 10th March, 2017
- UGC Sponsored Short Term Course on 'Statistical computing techniques for quantitative and qualitative data' organised by UGC HRDC, University of North Bengal, on and from 14th December to 20th December, 2016
- State Level Seminar on 'Quality Assurance of Higher Education in India' organised by APC Roy Government College, Siliguri on 22nd September, 2016
- Workshop on 'LaTeX' organised by Department of Computer Science, Coochbehar College, Coochbehar in collaboration with Spoken Tutorial, IIT-Bombay, on 29th to 31st August, 2016
- Joint Conference – 2015 and State level seminar on 'Higher Education in North Bengal' organised by WBCUPA held at Thakur Panchanan Mahila Mahavidyalaya, Coochbehar, West Bengal, on 30th March, 2015
- UGC Sponsored '2nd Refresher Course in Geography' organised by Academic Staff College, University of North Bengal, on and from 27th September to 17th October, 2012
- UGC-SAP DRS-I Seminar on 'Mapping Hazards and Disasters' organised by Department of Geography and Applied Geography, University of North Bengal, on 3rd to 4th March, 2012
- UGC Sponsored Workshop on 'Modern Trends in Geography' organised by Department of Geography and Applied Geography, University of North Bengal, on 22nd to 23rd February, 2011
- UGC Sponsored Workshop on 'Quantitative Techniques in Geography' organised by Department of Geography and Applied Geography, University of North Bengal, on 31st January to 6th February, 2012
- UGC Sponsored '5th Orientation Programme' organised by Academic Staff College, University of North Bengal, on and from 4th March to 31st March, 2011

Presentation of research papers (oral/ poster) in conferences, Seminars, etc.:

International/Foreign Conference:

- Presented a paper entitled 'Magnitude and combating measures of Child trafficking in Kumar gram block of Alipurduar district, West Bengal' in the ICSSR International Seminar On 'Combating Child Trafficking: Vulnerability, Efforts and challenges' Organized by Department of Geography, Maynaguri, on 27-29 January, 2020.
- Presented a paper entitled 'Folk arts and culture: An evaluation study of the tribes of Alipurduar district, West Bengal' in the International seminar on 'Transformation of Folk songs: Ekush' organised by Surya Sen Mahavidyalaya, Siliguri on 20th February, 2018.
- Presented a paper entitled 'Environmental degradation in the Darjeeling Himalaya and human society: An analysis' in the ICEGM – 2018 International conference on 'Environmentalism, Globalism and Morality' organized by Institute of Cross Cultural Studies and Academic Exchange, ELON, NC, USA in collaboration with Alipurduar College, Maynaguri College and Cooch Behar Panchanan Barma University on 10th to 12th January, 2018.
- Presented a paper entitled 'Culture and education of primitive tribal group: A peep into the Toto community of Madarihat block, West Bengal' in the International seminar on 'Glocal issues in contemporary art, culture and society' organised by IQAC, Birpara College, Birpara on 30th and 31st March, 2017
- Presented a paper entitled 'Impact of climate change on biodiversity and forests in West Bengal and strategies to address associated climate change concerns' in the International Interdisciplinary seminar on 'Contemporary Development in Social and Basic Sciences in Times of Global Crisis' organised by Surya Sen Mahavidyalaya, Siliguri on 28th to 29th March, 2017.
- Presented a paper entitled 'Employment status, economic and human development of women tea workers of Eastern Himalaya: A case study of Darjeeling Tea Industry' in the International conference on 'Darjeeling and The Eastern Himalayas: A multi-disciplinary approach' organised by Salesian College, Sonada, Darjeeling on 14th and 15th March, 2017.
- Presented a paper entitled 'Sustainable development and Hill Area Development Programme: A study of Darjeeling district hill areas, West Bengal' in the International seminar on 'Contemporary trends in humanities and social sciences' organised by A B N Seal College, Coochbehar, West Bengal, on 7th and 8th April, 2016.
- Presented a paper entitled 'Economic valuation and degradation of wetlands: A study of Rasik Beel wetland of Koch Bihar district, West Bengal, India' in the International seminar on 'Ecology Globalization and human rights' Directed by the Institute of Cross Cultural Studies and Academic Exchange, NC, USA, organised by Department of Geography, Maynaguri College, West Bengal, on 8th to 10th January, 2016.
- Presented a paper entitled 'A Geographical Study of Women Victims of Crimes in West Bengal: A Case Study of Alipurduar District' in the 8th International seminar on 'Crime: Factors and solutions' organised by Institute for Social Development and Research, Ranchi, Jharkhand, on 2nd to 4th October, 2015.
- Presented a paper entitled 'Levels of economic condition and standard of living among workers –A study of Gandrapara Tea Garden, Dooars' in the Institute of Indian Geographers (IIG) 35TH Indian Geographers Meet and International Conference organised by Department of Geography, The University of Burdwan, West Bengal, on 11th to 13th November, 2013.
- Presented a paper entitled 'Child trafficking and its impacts on society, problems and some challenges: A case study of Kumargram block, Jalpaiguri district, West Bengal' in the ICSSR sponsored International Interdisciplinary Conference on 'Human trafficking: Global efforts to combat and challenges, organised by Dept. of Geography, Darjeeling Govt. College, West Bengal on 26th to 27th November, 2012.

National Seminar:

- Presented a paper entitled 'Urbanization, urban poverty and growth of slums in Siliguri Sub-Division: A spatial analysis with reference to Siliguri Metropolitan Region' in the ICSSR-ERS Sponsored **National** Seminar on 'Sustainable urbanization in East India: Present trends and future concerns' organised by Department of Geography, Siliguri Mahila Mahavidyalaya, Siliguri on 9th to 10th March, 2019.
- Presented a paper entitled 'Analysis of agricultural efficiency, productivity and productivity regions in West Bengal with special reference to Jalpaiguri District, West Bengal' in the 2nd Regional Science and Technology Congress, 2017 (West Bengal, Northern Region) organized by Siliguri College jointly with Department of Higher Education, Science & Tecnology and Bio-Tecnology, Govt. of West Bengal on 7th and 8th December, 2017.
- Presented a paper entitled 'Emergence of Small Tea Plantations: A study of Islampur sub-division of North Bengal' in the National seminar on 'History of North Bengal: A new perspective' organised by Department of History, Raiganj Surendranath Mahavidyalaya in collaboration with Shree Agrasen

Mahavidyalaya, Dalkhola, West Bengal on 5th and 6th April, 2017.

- Presented a paper entitled 'Industrial development and the Left Front Government in West Bengal' in the National Seminar on 'Propaganda and the Left Front Government (1977-2011)' organised by Saheed Kshudiram College, Alipurduar, in collaboration with Tufanganj Mahavidyalaya, Coochbehar on 8th and 9th March, 2017.
- Presented a paper entitled 'Literacy pattern and level of development of the tea garden workers of Dooars region, West Bengal' in the National Seminar on 'Regional dimensions of social development in India: Policy perspectives' organised by Saheed Kshudiram College, Alipurduar, in collaboration with Red Cross Society, Alipurduar on 17th and 18th February, 2017.
- Presented a paper entitled 'Gender and labour historiography in India: The case of women tea workers of North Bengal' in the National Seminar on 'Changing demographic scenario in colonial and post-colonial North Bengal – North East India' organised by Bakshirhat Mahavidyalaya, Coochbehar on 7th and 8th February, 2017.
- Presented a paper entitled 'Social standing and empowerment of women in tribal society: A situational analysis of tribal population of Kumargram block of Alipurduar district, West Bengal' in the National Seminar on 'Women, Environment and Science' organised by Centre for women studies, University of North Bengal, on 29th and 30th March, 2016.
- Presented a paper entitled 'Girl child labour: An inquiry of domestic girl child labour in Kumargram block, Alipurduar' in the National seminar on 'Save Girl Child' organised by NSS unit, Saheed Kshudiram College, Alipurduar, on 22nd March, 2016.
- Presented a paper entitled 'Dolomite Mining Practices and River Water Pollution - An Environmental Crisis and its Effect on Tea Production and workers Health: A Study of Selected Tea Garden of Madarihat Block, Alipurduar' in the National level Conference on 'Major environmental issues: Vulnerability and Impacts' organised by Department of Geography, Maynaguri College, West Bengal, on 3rd and 4th September, 2015.
- Presented a paper entitled 'Plight of the women workers: A case study of closed tea gardens of Dooars, West Bengal' in the National Seminar on 'Women in 21st century: Livelihood, environment and sustainability' organised by Centre for women studies, University of North Bengal, on 27th and 28th March, 2015.
- Presented a paper entitled 'Trafficking in women and children -Violation of human rights: A case study of Alipurduar district, West Bengal' in the National Seminar on 'Theory and practice of human rights: The Indian context' organised by Department of Political Science, Sitalkuchi College, Coochbehar, West Bengal, on 20th and 21st March, 2015.
- Presented a paper entitled 'The dilemma of livelihood security of the workers of Kadambini Tea Estate of Dooars' in the National Seminar on 'changing status of women in India: Dimensions and concerns' organised by Centre for women studies, University of North Bengal, on 29th and 30th March, 2014.
- Presented a paper entitled 'Women's education and empowerment: A case study of tea plantation of women workers of Dooars region' in the National Seminar on 'Women in contemporary India: Issues and challenges' organised by Centre for women studies, University of North Bengal, on 29th and 30th March, 2013.
- Presented a paper entitled 'Rural women empowerment and the social environment of tea plantation in North Bengal' in the National Seminar on 'Rural development: Challenges and opportunities' organised by Geographical Society of North Bengal, Alipurduar, West Bengal, on 23rd and 24th March, 2013.
- Presented a paper entitled 'Women's workforce participation in the organized sector with special reference to tea plantation in North Bengal' in the National Seminar on 'Issues on Rural livelihood in India' organised by Department of Geography, Gour Mahavidyalaya, Malda, West Bengal on 8th and 9th September, 2012

Organisation of or Resource Persons or chairing the session (in Invited lectures/symposia/ academic courses, etc.):

- Co-Chairperson in a technical session in the National Seminar on "Environment, Development and Sustainability" at North Bengal University, Jalpaiguri Campus, on 15th -16th March, 2019
- Convener in the National Symposium on 'Human resource excellence for eradicating social ills' organised by Dhriti-Sancharana at North Bengal University on 28th May, 2017
- Invited lecture on 'Human Geography' at the Department of Geography, Sitalkuchi College, July, 2013

Research and (Related) Academic Contributions:

List of selected publication in Journals:

- Paul, S. (2018) Employment status, economic and human development of women tea workers of Eastern Himalaya: A case study of Darjeeling Tea Industry, Geographical Thoughts, Vol. – XVI, pp. 94 to 108, ISSN - 2229 - 466X.
- Paul, S. (2018) Paribesh Abokhay o tar prabhab: Prasanga Dooars, Kiratbhumi, Vol – 33, pp. 61 to 67, ISSN – 2393-9214 Indexed
- Paul, S. (2016) Literacy pattern and level of development of the tea garden workers of Dooars region, West Bengal, Journal of Women's studies, Vol. – VII, pp. 53 – 68, ISSN – 2320-3625
- Paul, S. (2015) Participation of Women Workforce and Their Literacy Level in the Organized Sector with Special Reference to Tea Plantation in North Bengal, Journal Of Geo- Environment Observer, Vol. – 4, No. – 2, pp. 32 to 37, ISSN - 2277 – 6141, Impact Factor – 0.654
- Paul, S. (2014) Socio Economic Status and Health Behaviour of Tea Plantation Workers of Dooars Region, West Bengal, Geographical Thoughts, Vol. – 12, pp. 74 to 84, ISSN - 2229 - 466X.
- Paul, S. (2012) Level of Health and Economic Interaction of Tea Plantation Workers: A Case Study of Dooars Region, Journal of Geo- Environment Observer, Vol. - 1 No – 1, 2012, pp. 50 to 54, ISSN - 2277 – 6141, Impact Factor – 0.654

List of selected publication in Conference proceedings:

- Paul, S. (2020) Magnitude and combating measures of Child trafficking in Kumargram block of Alipurduar district, West Bengal, Child trafficking – A social evil & challenges, published by Wizcraft publications and distributions, Solapur, Maharashtra, PP. 1- 6 ISBN – 978-93-89488-20-3
- Paul, S. (2020) Urbanization, urban poverty and growth of slums in Darjeeling district: A spatial analysis with reference to Siliguri Metropolitan Region, Sustainable urbanization in East India – present trends and future concerns, Published by Levant Books, Kolkata, I PP. 191-203, SBN – 978-93-88069-43-4
- Paul, S. (2020) Sustainable development and Hill Area Development Programme in Darjeeling district hill areas of West Bengal, India, Interdisciplinary research in Humanities and Social Sciences: A discourse, Published by Cambridge Scholars, UK, pp. 123-129
- Paul, S. (2018) Level of agricultural development and spatial variation: A study of Alipurduar district, West Bengal, India, Reinventing North Bengal, published by Rohini Nandan, Kolkata, PP. 119-127, ISBN- 978-93-88866-00-2,
- Paul, S. (2017) Culture and education of primitive tribal group: A peep into the Toto community of Madarihat block, West Bengal, Glocal issues in contemporary art, culture and society, Published by Dasgupta and Co. Pvt. Ltd, Kolkata, pp. – 179 to 192, ISBN – 978-81-8211-143-1
- Paul, S. (2017) Pattern of socio- cultural development of the Plantation labourers: An analysis of tea workers of Dooars region, West Bengal, The Regional Dimensions of Social Development in India: Policy Perspectives, Published by Ideal International E-Publication Pvt. Ltd. Registered under Ministry of Corporate Affairs, Government of India), Indore, pp. 151 to 170, ISBN: 978-93-86675-13-2
- Paul, S. (2016) A Geographical Study of Women Victims of Crimes in West Bengal: A Case Study of Alipurduar District, Crime Factors and solutions, Published by Institute for Social Development and Research (ISDR), Ranchi, pp. 176 to 191, ISBN – 978 – 93 – 84686 – 12 – 3.

- Paul, S. (2015) Dolomite Mining Practices and River Water Pollution - An Environmental Crisis and its Effect on Tea Production and workers Health: A Study of Selected Tea Garden of Madarihat Block, Alipurduar, Major environmental issues: Vulnerabilities and impacts, Published by NSCS, Dept. of Geography, Maynaguri College, PP. 46 to 56, ISBN - 978 - 93 - 84671 - 30 - 3.
- Paul, S. (2015) Trafficking in women and children - Violation of human rights: A case study of Alipurduar district, West Bengal, Human rights in India: Issues and concern, Published by Abhijeet Publications, New Delhi, pp. 240 to 256, ISBN - 978 - 93 - 5074 - 195 - 5.
- Paul, S. (2014) Child trafficking and its impacts on society - Issues and challenges: A case study of Kumargram block, Jalpaiguri district, West Bengal, Human trafficking in South East Asia, Published by J. B. Books, Delhi, pp. 149 to 164, ISBN - 978 - 18- 92718 - 31 - 6.
- Paul, S. (2013) Women's education and empowerment: A case study of tea plantation of women workers of Dooars region, Women in Contemporary India: Issues and Challenges, Published by Registrar, University of North Bengal, pp. 64-75, ISBN - 978 - 81 - 925799 - 4 - 8.
- Paul, S. (2013) Rural women and the social environment of tea plantation in North Bengal, Rural development: Challenges and opportunities, Published by Geographical society of North Bengal, Alipurduar, Vol. - II, pp. 38 to 49, ISBN - 978 - 81- 927059 - 1- 0.

Member of Board of Reviewers of Journals/Periodicals:

- Reviewer of the Peer-reviewed Scientific and Research international journal - Studies of Tribes and Tribals (S-T & T), Print: ISSN-0972-639X, Online: ISSN 2456-6799