

List of Publications – Geography

A) PRESENT FACULTY

Prof. (Dr.) Jayasri Ray Chaudhuri

Journals:

“Normative Values, Population Theories and Population Policymaking”, **J. Ray Chaudhuri**, *Conscientia* [ISSN: 2278-6554], Academic Journal of Krishnagar Government College, 2011, **1** (1), pp 69-74.

Dr. Balai Chandra Das

Other Journals:

1) “Form-Ratio of Deltaic Channel: A Case Study of the River Jalangi”, **B. C. Das**, *Conscientia* [ISSN: 2278-6554], 2012, **1** (3), 49-53.

2) “Bhugolik Bhul: Krishnanagare Karkot Kranti Rekhar Sthananka Nirnoye Vranti”, **B. C. Das**, *Bangaratna* (weekly), Reg. No. 2668/57, Postal Reg. No. N. N. DN/WB/NDA-53/2012-2014, 2014, No. 20, pp 3-4.

3) “Severe Winter and Too Hot Summer in Krishnagar: Tropic of Cancer is Not Responsible”, **B. C. Das**, *Bangaratna* (weekly), Reg. No. 2668/57, Postal Reg. No. N. N. DN/WB/NDA-53/2012-2014, 2014, No. 31, pp 3-4.

Chapter in Books:

1) “Taming Makes Wild”, **B. C. Das**, In “*Contemporary Issues on Environment & Development in India and Adjacent Countries*” [ISBN: 978-81-928047-2-9], Ed. S. Majumder, Sandhya Prakashan, Kolkata, 2013, pp 91-98.

2) “Anthropogenic Causes of Channel Shifting and Decaying of Deltaic Rivers: A Study on the River Jalangi”, **B. C. Das**, In Proceedings of UGC Sponsored National Seminar, “*Application of Modern Techniques for the Management of Contemporary Environmental Hazards and Disasters*” [ISBN: 978-81-929776-0-7], published by Dept. of Geography, Haringhata Mahavidyalaya, Eds. D. K. Khan and S. Nath (Bhadra), 2014, 92-105.

3) “Flood Mitigation and ‘Sujala Nadia’ vs Urbanization: A Study on Problem and Prospects of Recovering of Anjana River”, **B. C. Das** and S. Saikh, In Proceedings of UGC Sponsored National Seminar, “*Application of Modern Techniques for the Management of Contemporary*

Environmental Hazards and Disasters” [ISBN: 978-81-929776-0-7], published by Dept. of Geography, Haringhata Mahavidyalaya, Eds. D. K. Khan & S. Nath (Bhadra), 2014, 336-341.

4) “Two Indices to Measure the Intensity of Meander”, **B. C. Das**, In Proceedings of IGU Rohtak Conference, “*Landscape Ecology and Water Management*” [ISBN: 978-4-431-54870-6 (Print), 978-4-431-54871-3 (Online)], Eds. M. Singh, R. B. Singh and M. I. Hassan, Springer, Japan, 2014, Vol. 2, Chapter-17.

Dr. Ayan Das Gupta

Peer Reviewed Journals:

1) “Livelihood of the Gonds - A Socio-cultural Appraisal”, **A. Das Gupta**, *Indian Journal of Landscape Systems and Ecological Studies*, 2008, **31** (2), pp 191-196.

2) “A Brief Ethnographic Profile of the Bhil Tribes in India”, **A. Das Gupta**, *Indian Journal of Landscape Systems and Ecological Studies*, 2010, **33** (2), pp 771-780.

3) “Joint Forest Management (JFM) in India - Its Rationale and Implications”, **A. Das Gupta**, *Indian Journal of Landscape Systems and Ecological Studies*, 2011, **34** (1), pp 417-426.

4) “Role of Multinational Corporations in a Country’s Economy – A Brief Overview”, **A. Das Gupta**, *The Observer* [ISSN: 2230-9535], 2011, **49**, pp 26-30.

Other Journals:

1) “Biodiversity of Gujarat - A Geographical Account”, **A. Das Gupta**, *Proceedings of the UGC Sponsored State Level Seminar on “Biodiversity in India-Perspective, Management and Conservation”*, organized by the Department of Geography, Dwijendralal College, Krishnagar, Nadia, 2012, pp 30-34.

2) “Demographic Issues and Challenges of Jangipur Municipality in District Murshidabad - Spotlight Thrown on Ward No. 10, 11 and 12”, **A. Das Gupta**, *Proceedings of the UGC Sponsored State Level Seminar on “Environmental Degradation and Strategies for Conservation and Management”*, organized by the Department of Geography, Krishnagar Govt. College, Krishnagar, Nadia, 2012, pp 30-36.

Chapter in Books:

1) “CNG - A Successful Solution for a Sustainable Future”, **A. Das Gupta**, In “*Rudiments of Geography Practicals - Vol. I*” [ISBN: 8239-9131], Ed. Dr. H. K. Das Gupta, Dove Publishing House, 9/4 Tamer Lane, College Street, Kolkata – 700009, 2013, pp 335-342.

2) “Role of Self-Help Groups in India - A Detailed Oriented Study of Lights and Shades”, **A. Das Gupta**, In “*Rudiments of Geography Practicals - Vol. I*”, Ed. Dr. H. K. Das Gupta, Dove Publishing House, 9/4 Tamer Lane, College Street, Kolkata – 700009, 2013, pp 315-323.

Dr. Rajashree Dasgupta

Other Journal:

“Threatened Coastline of the Indian Sundarbans: Challenges of the Present Century”, **R. Dasgupta**, *Conscientia* [ISSN: 2278-6554], 2011, **1** (1), 46-48.

Suradhuni Ghosh

Peer Reviewed Journal:

“Choropleth Maps and their Accuracy for Block-Wise Population Density of Hugli District, West Bengal”, **S. Ghosh**, *Geographical Review of India*, Kolkata, 2010, **72** (3), pp 312-321.

Other Journal:

“Some Observations on Cartography”, **S. Ghosh**, *Conscientia* [ISSN: 2278-6554], 2011, **1** (1), 49-51.

Dr. Bhaskar Samanta (Part-time Lecturer)

Other Journals:

“Challenges of Changing Climate & Bio diversity: A Vision for Alpine Sikkim”, **B. Samanta**, *Proceeding of the UGC Sponsored State Level Seminar on Bio-diversity in India; Perspective: Management & Conservation*, organized by Department of Geography, Dwijendra Lal College Krishnagar, Nadia, 2011.

B) TRANSFERRED FACULTY

Dr. Debjani Mitra

Peer Reviewed Journal:

“Neighborhood Mapping of Ward No. 87, Kolkata Municipal Corporation: A Tool for Community Participation in Planning”, **D. Mitra** and H. R. Betal, *Indian Cartographer*, 2008, Vol. 28, pp 321-324.

Dr. Arindam Dasgupta

Peer Reviewed Journals:

1) “Urban Facility - Utility Mapping of Krishnagar Municipality: An Appraisal of Ward-wise Infrastructure Development”, S. Paul and **A. Dasgupta**, *Indian Journal of Landscape Systems and Ecological Studies* [ISSN 0971-4170], 2008, **31** (2), pp 91-98.

2) “Fly Ash and its Impact on Land: A Case Study of Kolaghat Thermal Power Plant, Purba Medinipur, West Bengal”, **A. Dasgupta** and S. Paul, *eTraverse (The Indian Journal of Spatial Science)* [ISSN: 2249-4316], 2011, **2** (2), pp 2-12.

3) “Spatio-Temporal Analysis to Quantify Urban Sprawl using Geoinformatics”, S. Paul and **A. Dasgupta**, *International Journal of Advances in Remote Sensing and GIS* [ISSN: 2277-9450], 2013, **1** (2), pp 234-248.

4) “Analysis of Urban Growth using RS, GIS and Shannon's Entropy in and around Burdwan City, West Bengal, India”, **A. Dasgupta** and S. Paul, *Indian Journal of Spatial Science* [e-ISSN: 2249-4316, ISSN: 2249-3921], 2013, **4** (2) Winter Issue, pp 71-80.

Chapter in Books:

1) “Impact of Turga Project on Socio-Economic Aspects”, **A. Dasgupta**, In “*Resource Development and Environmental Change: Agriculture and Food Security*” [ISBN: 81-8069-896-3], Eds. A. Munir and R. Hifazur, Vol. I, Concept Publishing Company Pvt. Ltd., New Delhi - 110059, 2012, pp 340-367.

2) “Assessment and Mapping of Urban Flood Hazard: A Perception Study of Flood Victims in Nabadwip Municipality, Nadia”, **A. Dasgupta** and S. Paul, In “*Social Dimensions of Hazard Management*” [ISBN: 81-87500-71-9], Ed. M. Moitra Maiti, ACB Publication House, Kolkata, 2012, pp 109-123.

Rituparna Khan

Peer Reviewed Journals:

- 1) "Border Migration: Its Significance and Impact", **R. Khan**, *Academic Spectrum* [ISSN: 0976-9323], 2011, **2** (2), pp 116-126.
- 2) "The Himalayas: Silk Road Geopolitics", **R. Khan**, *The Geographer* [ISSN: 0072-0909], 2011, **58** (2), pp 97-105.
- 3) "Ecofeminist Portrayal of Chipko", **R. Khan**, *Academic Spectrum* [ISSN: 0976-9323], 2013, **4** (5), pp 24-33.

Other Journals:

- 1) "Trafficking in Women in India: a Social Challenge", **R. Khan (Bishnu)**, *Conscientia* [ISSN: 2278-6554], 2011, **1** (1), pp 75-84.
- 2) "A Comparative Analysis of J.N.M. Hospital and E.S.I. Hospital of Kalyani Municipality", **R. Khan** and Pritam Paul, *Conscientia* [ISSN: 2278-6554], 2013, Accepted.

Sri Suman Paul

Peer Reviewed Journals:

- 1) "Urban Facility - Utility Mapping of Krishnagar Municipality: An Appraisal of Ward-wise Infrastructure Development", **S. Paul** and A. Dasgupta, *Indian Journal of Landscape Systems and Ecological Studies* [ISSN 0971-4170], 2008, **31** (2), pp 91-98.
- 2) "Fly Ash and its Impact on Land: A Case Study of Kolaghat Thermal Power Plant, Purba Medinipur, West Bengal", A. Dasgupta and **S. Paul**, *eTraverse (The Indian Journal of Spatial Science)* [ISSN: 2249-4316], 2011, **2** (2), pp 2-12.
- 3) "Monitoring Urban Growth Pattern and Its Impact on Neighbouring Villages: A Case Study on Rajarhat Region, West Bengal", **S. Paul**, *International Journal of Current Research* [ISSN: 0975-833X], 2012, **4** (04), pp 221-226.
- 4) "Factors and Dimensions of Inter-Ward Disparities in Urban Facility - Utility Services in Burdwan City, India", **S. Paul**, *Archives of Applied Science Research - Scholars Research Library* [ISSN: 0975-508X], 2012, **4** (3), pp 1376-1388.
- 5) "Location Allocation for Urban Waste Disposal Site Using Multi-criteria Analysis: A Study on Nabadwip Municipality, West Bengal, India", **S. Paul**, *International Journal of Geomatics and Geosciences* [ISSN: 0976-4380], 2012, **3** (1), pp 74-88.

- 6) “Urbanisation and Consistency Measurement: A Study on District of North 24 Parganas, West Bengal, India”, **S. Paul** and K. Chatterjee, *Archives of Applied Science Research - Scholars Research Library* [ISSN: 0975-508X], 2012, **4** (5), pp 2052-2067.
- 7) “Analysis of Micro Level Disparities in Urban Facility-Utility Services: A Study on Barasat City, West Bengal, India”, **S. Paul**, *Journal of Urban and Regional Analysis* [ISSN Online: 2068-9969], **IV** (2), 2012, pp 173-188.
- 8) “Determination Functionality and Influence of Urban Centres: An Approach of Regional Development Perspective from Developing Country (India)”, **S. Paul** and K. Chatterjee, *International Journal of Current Research* [ISSN: 0975-833X], 2013, **5** (02), pp 360-370.
- 9) “Road Accident Scenario in Kolkata: A Spatio-Temporal Study”, A. Ghosh and **S. Paul**, *Scholars Research Library: European Journal of Applied Engineering and Scientific Research* [ISSN: 2278-0041], 2013, **2** (1), pp 47-57.
- 10) “Spatio-Temporal Analysis to Quantify Urban Sprawl using Geoinformatics”, **S. Paul** and A. Dasgupta, *International Journal of Advances in Remote Sensing and GIS* [ISSN: 2277-9450], 2013, **1** (2), pp 234-248.
- 11) “Analysis of Tourism Attractiveness Using Probabilistic Travel Model: A Study on Gangtok and Its Surroundings”, **S. Paul**, *European Journal of Geography* [ISSN: 1792-1341], 2013, **4** (2), pp 46-54.
- 12) “Analysis of Urban Growth using RS, GIS and Shannon's Entropy in and around Burdwan City, West Bengal, India”, A. Dasgupta and **S. Paul**, *Indian Journal of Spatial Science* [e-ISSN: 2249-4316, ISSN: 2249-3921], 2013, **4** (2) Winter Issue, pp 71-80.
- 13) “Potentialities of Urban Centres as Growth Points: An Approach of Regional Development Perspective from a Developing Country (India)”, **S. Paul** and K. Chatterjee, *Romanian Review of Regional Studies* [ISSN: 2344-3707], 2014, **X** (1), pp 33-46.

Chapter in Books:

- 1) “Risk Assessment for Flood Hazard Through RS and GIS: A Study on Southernmost Blocks of the Districts of 24 Parganas, West Bengal”, **S. Paul**, In “*Strategies for Sustainable Management of Disaster in India*” (Edited Volume) [ISBN: 978-81-8329-396-9], Shree Publishers and Distributors, New Delhi. 2011, pp. 381-393.
- 2) “Assessment and Mapping of Urban Flood Hazard: A Perception Study of Flood Victims in Nabadwip Municipality, Nadia”, A. Dasgupta and **S. Paul**, In “*Social Dimensions of Hazard Management*” [ISBN: 81-87500-71-9], Ed. M. Moitra Maiti, ACB Publication House, Kolkata, 2012, pp 109-123.

C) STUDENT PUBLICATIONS

- 1) “A Comparative Analysis of J.N.M. Hospital and E.S.I. Hospital of Kalyani Municipality”, R. Khan and **Pritam Paul**, *Conscientia* [ISSN: 2278-6554], 2013, Accepted.
- 2) “Road Accident Scenario in Kolkata: A Spatio-Temporal Study”, **Amit Ghosh** and S. Paul, *Scholars Research Library: European Journal of Applied Engineering and Scientific Research* [ISSN: 2278-0041], 2013, **2** (1), pp 47-57.