

Faculty Profile

Biraj Kanti Mondal, Ph.D.

✓ Present Designation:

Assistant Professor of Geography
SCHOOL OF SCIENCES
NETAJI SUBHAS OPEN UNIVERSITY
E-mail: m_biraj@yahoo.com,
birajmondal.kolkata@gmail.com

Head Office:
DD-26, Salt Lake City, Sector-I,
Kolkata -700 064

Phone: (033) 4066-3220,
Telefax: (033) 4066-3225
Website: www.wbnsou.ac.in



✓ Educational Qualification:

- **B.Sc.** (Hons. in Geography) in **2004** from Asutosh College, **University of Calcutta**, Kolkata, with **1st Class**.
- **M.Sc.** (Geography) in **2006** from **University of Calcutta**, Kolkata, with **1st Class**.
- Qualified in the **UGC- NET** examination in **June, 2007**.
- **Ph.D. awarded** from **University of Calcutta** in **2013**, worked on **Planning and Development of Indian Sundarban**.

✓ Research Experience:

- **Ph.D. research** work experience on **Indian Sundarban** from since **2009** to **2013** under the supervision of **Prof. Sukla Bhaduri**, Professor, Department of Geography, University of Calcutta.

✓ Teaching Experience:

<i>Employer</i>	<i>Position Held</i>	<i>From</i>	<i>To</i>
Netaji Subhas Open University Kolkata	Assistant Professor	10.04.2015	Continued
Netaji Subhas Open University Kolkata	Lecturer	19.1.2009	09.04.2015
Benapur Chandanapara High School, Howrah	Assistant Teacher	1.9.2006	15.1.2009

✓ **List of Publications: (Sixteen)**

Sl. No.	Name of Journal/Book	Volume	Title of the Paper/Article	Year
1	Indian Journal of Regional Sciences	Vol.- XLVII No. 1	Assessment of Variations of Literacy Profile in 24 Parganas, West Bengal	2015
2	Geographical Institute "Jovan Cvijić" Serbian Academy of Sciences and Arts	Vol. 65 No.1	Spatial exploration of the literacy intensity of Sundarban	2015
3	Geographical Review of India	Vol. 75, No. 2	Role of Rural Transport to Strengthen the Society of Indian Sundarban	2015
4	Golden Research Thoughts, ISSN 2231-5063	Vol.-4, Issue-7	Geographical Appraisal on Health Situation in Joynagar-I Block	2015
5	International Journal of Applied Research and Studies (IJARS), ISSN: 2278-9480	Vol. 4, Issue 1,	Nature of Propensity of Indian Sundarban	2015
6	International Journal of Applied Research and Studies (IJARS)	Vol. 3, Issue: 8	Spatial Investigation about the Educational Standard of Sundarban	2014
7	Journal of Geo-Environment Observer	Vol.3, No.1	Multi dimensional outlook of literacy profile of Sundarban	2014
8	Geographical Institute "Jovan Cvijić" Serbian Academy of Sciences and Arts	Vol. 63 No. 4	Destruction of Urban Greenary of Indian Cities - A study of the two wards of Kolkata through GIS and Remote Sensing	2013
9	Proceedings of UGC Sponsored National Seminar	-	Indian Sundarban: Development Perspectives	2013
10	The Observer	Vol. 51	Dependency on Primary Economic Activity of the Sundarban Populace	2013
11	Indian Journal of Regional Sciences	Vol. XXXIV No. 2	Role of NREGS in Poverty Alleviation - A Study of North 24 Parganas of West Bengal	2012
12	Institute of Landscape, Ecology & Ekistics	Vol. 34, No. 1	Impacts of livestock grazing on the livelihood pattern of Barsey Rhododendron Sanctuary and its surroundings, West Sikkim	2011
13	Geographical Review of India	Vol. 72, No. 1,	'Role of NREGS on Poverty Alleviation: A Study of Panurai Gram Panchayat, Birbhum, West Bengal'	2010
14	Indian Journal of Regional Sciences	Vol. XXXII, No. 2	A Micro Level Study of Poverty Stricken Scenario of Mathurapur II Block, South 24 Parganas, West Bengal	2010
15	Asian Studies	Vol. XXIX, No. 2	Effect of Tiger Prawn Seeds Collection on the Ecosystem of Indian Sundarban	2010

16	Institute of Landscape, Ecology & Ekistics	Vol. 33, No. 1	Micro Level Analysis of Rural Development (A Case Study of Mathurapur-II Block, 24 Parganas (S), W.B.	2010
17	Proceeding of the National Seminar of Haldia College	June, 2015	Perspective of development of Indian Sundarban	2016 (Accepted)

✓ **Paper Presented in the Seminars/ Conferences/ Workshops:**

<i>Sl. No.</i>	<i>Organiser</i>	<i>Status</i>	<i>Focal Theme</i>	<i>Dates</i>	<i>Title of the Paper</i>
1	Foundation of Practising Geographers	National	Geography of Habitat	February 26- 27, 2016	Difficulties to Survive in the Habitat of Sundarban
2	Institute of Landscape, Ecology and Ekistics (ILEE), University of Calcutta, NATMO, IBRAD, GSI	International	Environmental Perspectives and Resource Management	December 19-20, 2014	Environmental Perspective of the Vulnerability of Sundarban
3	School of Sciences, Netaji Subhas Open University	National Seminar	Understanding Hazards and their Mitigation Options	March 28-29, 2014	The Milieu of Vulnerability of Indian Sundarban
4	Krishnanagar Womens' College, Nadia, West Bengal	International	Environment, Mass Movement & Our Literature: Multi-Dimensional Outlook	January 18-19, 2014	Multi Dimensional Outlook of Literacy Profile of Sundarban
5	M.D.University Rohtak, Haryana, India.	International	Geoinformatics for Biodiversity and Climate Change	March 14-16, 2013	Dimension of Development of the Populace of Indian Sundarban and its Environmental Collision
6	Haldia Government College, West Bengal	UGC Sponsored National	Society, Economy and Development: Issues and Challenges	March 19-20, 2013	Perspective of Development of Indian Sundarban
7	Raidighi College, South 24 Parganas, West Bengal	UGC Sponsored National	Community Awareness in Sundarban: Combat Physical and Social Hazards	January 20 -21, 2012	Indian Sundarban: Development Perspectives
8	University of Calcutta	National	Natural Resource Management	March 10-11, 2011	The economic development of Sundarban and its ecological backlash
9	Bangiyo Bhugol Mancha	National	Save the Ganga	February 12-13, 2011	Various fishing practice and interacting impacts on ecological milieu of the Sundarban
10	University of Calcutta	National	Ganga Delta: Planning Perspective	March 12-13, 2010	Tiger Prawn Seeds Collection- The Search of a New Occupation in Indian Sundarban Area

✓ **Seminar/Conference/ Workshop attended in Geography:**

<i>Sl. No.</i>	<i>Organiser</i>	<i>Status</i>	<i>Focal Theme</i>	<i>Dates</i>
1	Institute of Landscape, Ecology and Ekistics (ILEE), University of Calcutta, NATMO, GSI	International	Environmental Perspectives and Resource Management	December 19-20, 2014
2	Presidency University	Seminar Series	Various Geographical Issues and GIS	December 11,12, 22,23, 2014
3	Krishnagar Womens' College, Nadia, West Bengal	International	Environment, Mass Movement & Our Literature: Multi-Dimentional Outlook	January 18-19, 2014
4	M.D.University Rohtak, Haryana, India.	International	Geoinformatics for Biodiversity and Climate Change	March 14-16, 2013
5	Haldia Government College, West Bengal	UGC Sponsored National	Society, Economy and Development: Issues and Challenges	March 19-20, 2013
6	Raidighi College, South 24 Parganas, West Bengal	UGC Sponsored National	Community Awareness in Sundarban: Combat Physical and Social Hazards	January 20 -21, 2012
7	University of Calcutta	National	Natural Resource Management	March 10-11, 2011
8	Bangiyo Bhugol Mancha	National	Save the Ganga	February 12-13, 2011
9	University of Calcutta	National	Ganga Delta: Planning Perspective	March 12-13, 2010
10	Netaji Subhas Open University	National	Global Warming and Climate Change: Save the 'One Earth'	April 19, 2011
11	Ministry of Earth Sciences	National Interactive Session	Earth Sciences: Recent Initiatives and Future Plans	August 30, 2011
12	University of Calcutta	National	Ganga Delta: Development Perspective	March 6-7, 2009
13	University of Calcutta	International	Poverty & Development in South Asia	January 11-13, 2007

✓ **Field Excursion at NSOU:**

<i>Month, Year</i>	<i>Field Study Area</i>	<i>Students of Involved Study Centres</i>	<i>No. of Students</i>
April, 2014	Darjeeling and Silk Route of Sikkim	South Calcutta Girls' College	20
April, 2013	Gangtok & Pelling Town, Sikkim	South Calcutta Girls' College & Sarojini Naidu Womens' College	37
June, 2012	Gangtok Town of Sikkim	South Calcutta Girls' College & Sarojini Naidu Womens' College	39

January, 2011	Puri of Orissa	South Calcutta Girls' College & Sarojini Naidu Womens' College	42
January, 2010	Suri and Santiniketan of West Bengal	South Calcutta Girls' College & Sarojini Naidu Womens' College	41

✓ **Books/ Module Written / Edited:**

- **Wrote a Geography book** entitled '**Bhugol O Paribesh**' of Secondary level (Class -IX) following the syllabus of WBBSE.
- **Wrote a Geography book** entitled '**Adarsha Bhugol Prasikhok**' of Higher Secondary (Class-XI) level following the syllabus of WBCHSE.
- **Wrote** few modules of **Geography** of **B.Sc.** (Theory and Practical syllabus of Honours and Subsidiary course) and **M.Sc.** (Theory syllabus of Post Graduate course) **Study Materials** of Netaji Subhas Open University.
- **Edited** few modules of **Geography** of **B.Sc.** (Honours and Subsidiary course) and **M.Sc.** (Post Graduate course) **Study Materials** of Netaji Subhas Open University.

✓ **Organising Seminar:**

- **Organised National Workshop** on '**Skill Development in Science Subjects through ODL Mode: Advancement in Pedagogy**' as an Organizing Secretary by the School of Sciences, Netaji Subhas Open University held on **October 7, 2015** at NSOU Head Campus.
- **Organised** a two day UGC-DEB sponsored National Seminar on "**Understanding Hazards and their Mitigation Options**" as a member of the Organizing Committee of the School of Sciences, Netaji Subhas Open University held on March 28-29, **2014** at Kolkata.
- **Organised** a National Seminar on "**Global warming & Climate Change: Save the One Earth**" as a member of the Organizing Committee of the School of Sciences Netaji Subhas Open University held on 19 April, **2011**.
- **Organised** a Seminar on "**Arsenic Pollution: A Global Threat in the New Millennium**" organised by Netaji Subhas Open University as a member of the Organizing Committee held on 6 August, **2009**.

✓ **Additional Information:**

- Awarded for the **3rd position in District scholarship** in South 24 Parganas district.
- Secured **1st position** in the *Carrom (single) category*, 2004-05, organized by Students' Geographical association under University of Calcutta.
- Secured **Winner position** in the debate category, 2005-06, organized by Students' Geographical association, University of Calcutta.

- Actively participated in **Vivekananda Sammelan & National Youth Day**, 2001, for value orientation among the youth, organized jointly by Ramkrishna Mission Vidyamandir & Ramkrishna Mission Vidyamandir Alumni Association in collaboration with Ramkrishna Mission Ashrama, Narendrapur & Ramkrishna Vivekananda Prachar Parishad, South 24 Parganas and perform **1st position in Recitation Event.**

✓ **Other Activities:**

➤ **Life Member of the Journal:**

- Regional Sciences Association, India
- Geographical Society of India
- Bangiyo Bhugol Mancha, Kolkata
- Geospatial World

➤ **Annual Member of the Journal:**

- Institute of Landscape, Ecology & Ekistics
- Journal of Geo- Environment Observer
- International Journal of Applied Research and Studies (IJARS)
- Asian Studies
- Reader's Digest

- Frequently **deliver lectures on Gyan Vani F.M. channel** (105.4MHz.) about various syllabai matters and other matters related to geography in the Interactive Radio Counselling Programme (IRCP) of the University (NSOU).

✓ **Personal Information:**

Father's Name: Late Tripti Ranjan Mondal

Mother's Name: Anima Mondal

Spouse Name: Dr. Gitashri Naiya Mondal

Sex: Male, **Religion:** Hinduism,

Nationality: Indian

Place: Kolkata

Date: 02.03.2016

Biraj Kanti Mondal

(Dr. Biraj Kanti Mondal)