

Faculty Profile

- **Name:** Dr.Mausumi Bandyopadhyay
- **Designation:** Associate Professor
- **Date of Joining:** 22.7.2005
- **E-mail:** banerjeemausumi73@gmail.com
- **Phone no.:** 9432318261/8240760276
- **Address (office):**Gour Mohan Sachin Mandal Mahavidyalaya
Bireswarpur, South 24 parganas
- **Educational Qualifications:**



Course	Board/University	Passing year
10 th	WBBSE	1988
12 th	WBCHSE	1990
B.A(Hons)	Burdwan University	1993
M.A.	Burdwan University	1995
PhD	Calcutta University	2018

- **Courses taught/teaching:**Geography Honours and General
- **Specialization/Research Interest:** Remote sensing and GIS
- **Teaching Experience:**

Sl. No.	Designation	Institution	Date		GradePay/ PayLevel	Remarks
			From	To		
1	Assistant Professor(Stage-I)	Gour Mohan Sachin Mandal Mahavidyalaya	22.7.2005	22.7.2011	6000/-	
2	Assistant Professor(Stage-II)	Gour Mohan Sachin Mandal Mahavidyalaya	22.7.2011	22.7.2016	7000/-	
3	Assistant Professor(Stage-III)	Gour Mohan Sachin Mandal Mahavidyalaya	22.7.2016	18.9.2019	8000/-	
4	Associate Professor	Gour Mohan Sachin Mandal Mahavidyalaya	19.9.2019	Till date	9000/13A	

- **Research projects:**

Project name	Funding Agency	Tenure	Status
Physicochemical and Bacteriological Analysis of Different Spots of Drinking water of Bireswarpur, South 24 parganas, West Bengal	UGC	2 years	Completed

- **Publications:**

Total no. of publications in Journals:10

List of Publications (Mention maximum 10 publications of your choice):

Sl. No.	Title with author name(s) in order as published	Journal Name, Vol. with page number, Year	Publisher & ISSN, DOI (if any)	Whether peer reviewed and/or UGC listed, Impact Factor (if any), Citation(s) (if any)	No. of Co-author(s)	Whether you are the main author/Corresponding author/Co-author	Remarks
1	A Peep into Spatial Variation in the level of Development in South 24 Parganas District, West Bengal Mausumi Bandyopadhyay	International Journal of Science and Research Vol. 6 Issue 3, Page no 2292-2298 March 2017	Online ISSN: 2319-7064 Cross Ref DOI: 10.21275/23197064	Yes, Peer Reviewed Impact Factor 6.391	One	Main Author	
2	Crisis of Fresh Water in South 24 Parganas District, West Bengal: Causes and Consequences Mausumi Bandyopadhyay	IOSR Journal of Humanities and Social Science (IOSR-JHSS) Vol. 22 Issue 6 (version 4) Page no 4-15 June 2017	e-ISSN: 2279-0837, p-ISSN: 2279-0845	Yes, Blind Peer Reviewed Impact factor 4.621 UGC listed Journal No: 49323	One	Main Author	https://www.researchgate.net/publication/317572029_Crisis_of_Fresh_Water_in_South_24_Parganas_District_West_Bengal_Causes_and_Consequences
3	Socio-economic Challenges caused by Fresh water crisis in Mandirbazar Block of South 24 District, West Bengal Mausumi Bandyopadhyay	International Journal of Advanced Scientific Research and Management Page no 80-84 Vol. 4, issue 3, March 2019	ISSN: 2455-6378	Yes Peer Reviewed UGC listed Journal no: 63502 Impact Factor 4.265	NIL	Main Author	UGC listed Journal no: 63502
4	Variation in Accession of Household Assets and Resulting Inequality in Level of Development in the District of West Bengal Mausumi Bandyopadhyay	International Journal of Humanities and Social Science Invention (IJHSSI) Page no 26-31 Vol. 8, Issue 05, May 2019	ISSN (Online): 2319-7722 ISSN (Print): 2319-7714	Yes Peer Reviewed Impact Factor 5.35 UGC Listed Journal no 47449	NIL	Main Author	
5	Districts of West Bengal in Development Hierarchy: A Multidimensional Approach	International Journal of Research and Analytical Reviews Page no 113-118	E-ISSN 2348-1269 P-ISSN 2349-5138	Yes Peer Reviewed UGC listed, Journal no: 43602	NIL	Main Author	UGC listed, Journal no: 43602

	MausumiBandyopadhyay	Vol.6, issue 2, June 2019		Impact Factor 5.75			
6	Hazard of Tropical Cyclone: Impact, Human Adjustment and Mitigation in West Bengal MausumiBandyopadhyay	Journal of Emerging Technologies and Innovative Research Vol-9, Issue 6 Page no:a859-a863 June 2022	ISSN 2349-5162	Yes Peer Reviewed UGC old list of Journal no:63975 Impact Factor:7.95	NIL	Main Author	UGC old list of Journal no:63975
7	Urbanization in the District of South 24 Parganas, West Bengal: An Analytical Study MausumiBandyopadhyay	Journal of Emerging Technologies and Innovative Research Vol-9, Issue 6 Page no:a759-a764	ISSN 2349-5162	Yes Peer Reviewed UGC old list of Journal no:63975 Impact Factor:7.95	NIL	Main Author	UGC old list of Journal no:63975
8	Dependence on Natural Resources for livelihood and Saga of Increasing Vulnerability in South 24 Parganas District, West Bengal MausumiBandyopadhyay	Journal of Emerging Technologies and Innovative Research Vol-9, Issue 6 Page no:c217-c221	ISSN 2349-5162	Yes Peer Reviewed UGC old list of Journal no:63975 Impact Factor:7.95	NIL	Main Author	UGC old list of Journal no:63975
9	Inequalities in South 24 Parganas Districts: Types, Causes and Consequences MausumiBandyopadhyay	Journal of Emerging Technologies and Innovative Research Vol-9, Issue 6 Page no:c559-c563	ISSN 2349-5162	Yes Peer Reviewed UGC old list of Journal no:63975 Impact Factor:7.95	NIL	Main Author	UGC old list of Journal no:63975
10	Hindrances in Sustainable Resource management and development in Mandirbazar Block of South 24 Parganas, West Bengal MausumiBandyopadhyay	Journal of Emerging Technologies and Innovative Research Vol-9, Issue 6 Page no:c806-c810	ISSN 2349-5162	Yes Peer Reviewed UGC old list of Journal no:63975 Impact Factor:7.95	NIL	Main Author	UGC old list of Journal no:63975
Total							



➤ **Conference/Seminars/Workshops attended:**

Total no. of Conference/Seminarsattended: 9

Total no. of workshopsattended:

Sl. No.	Paperpresented	TitleofConference /Seminaretc.,Date	Organizedby	International (abroad/within Country)/National/ State/University level	Remar ks
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1.	Poverty Alleviation Programme: A Case Study	Poverty and Development in South Asia	Department of Geography, University of Calcutta	International 11-13 th January,2007	
2.	Access to resources of Rural People: A Block Level Scenario	Natural Resource Management	Department of Geography, University of Calcutta	National 10-11 th March,2011	
3.	Food Security and Rural Development: A case study	Dimensions of Development and Resource Conservation	Department of Geography, University of Calcutta	International Seminar March 10-12 2012	
4.	Trend of urbanization in South 24 Parganas District, West Bengal	Urban Dynamics, Environment and Health: Challenges for the Twenty First Century	Department of Geography, Benaras Hindu University	International Conference 28 th to 30 th December 2013	
5.	Environmental Transformation and Accession of Natural Resources by Poverty Alleviation Programme : A Block Level Scenario	Development and Environmental Transformation	Department of Geography, University of Calcutta.	National Seminar 28 th -29 th March,2014	
6.	Problems and Potential of Land and Soil: A Major Concern in South 24 Parganas District	Development Induced changes, Environmental Concerns and Sustainable Management	RabindraBharati University in Collabaration with ILEE, NATMO,geographical Society of India and WBPCB	National Seminar 10 th -11 th March,2017	
7.	Socio-economic constraints of Development and Resulting Inequalities in South 24 Parganas District, West Bengal	Changing Physio-cultural Landscape: Threats and Opportunities	Department of Geography, University of Calcutta	National Seminar 29-30 th March,2017	
8.	Role of Common Pool Resources in Providing Livelihood Support in South 24 Parganas District, West Bengal January 11-13,2018	Mother Earth: Environmental Crisis and Sustainable Strategies	Department of Environmental Science The University of Burdwan	International 11-13 th January,2018	
9.	Challenges to Fulfill the Goals of Sustainable Development in West Bengal: A Geographical Analysis	Agriculture, Food, Water, Biodiversity, and Health in Changing Climate	Department of Geography, University of Burdwan	International 6-8 th march,2020	
				Total	

➤ **Faculty Development program/Refresher course/Short term courses attended:**

SI.No.	NameoftheCourse/ SummerSchool	Place	Duration	SponsoringAgency
1	Refresher Course	Department of Geography, University of Calcutta	05.9.2007 to 25.9.2007	UGC-Academic Staff College, C.U
2.	Orientation Programme	Jadavpur University	25.5.2009 to 20.6.2009	UGC-Academic Staff College, C.U
3.	Refresher Course	Department of Geography, University of Calcutta	27.3.2015 to 20.4.2015	UGC-Academic Staff College, C.U
4.	Short Term Course	Jadavpur University	12.9.2019 to 18.9.2019	UGC-HRDC
5.	E-Learning	Jadavpur University	15.12.2006 to 16.12.2006	UGC-ASC-University with Potential for Excellence Scheme

6.	Workshop	Department of Geography, University of Calcutta	30.9.2005 to 01.10.2005	Department of Geography, University of Calcutta
7.	Summer School (21 days)	Department of Geography, University of Burdwan	25.6.2014 to 15.7.2014	DST, Govt. of India
8.	Training Programme (21 days)	ICAR-NBSSLUP, Kolkata	7.01.2015 to 27.1.2015	ICAR, Govt. of India
9.	ISRO Sponsored NNRMS Course	Indian Institute of Remote Sensing, Dehradun	05.5.2015 to 26.6.2015	ISRO, Department of Space, Govt. of India
10.	Summer School	Indian Statistical Institute, Biological Anthropology Unit, Kolkata	22.8.2017 to 25.8.2017	Indian Statistical Institute, Kolkata
11.	Workshop(Week-Long)	Institute of Development Studies, Kolkata	15.01.2018 to 19.01.2018	Institute of Development Studies, Kolkata
12.	Workshop	Women's Christian College	11.7.2017 to 17.7.2017	Women's Christian College and Department of Geography, C.U.
13.	Workshop	Department of Geography, University of Calcutta	11.5.2019	Department of Geography, Raidighi College
14.	Workshop	Loreto College	10.01.2020 to 11.01.2020	UG Board of Studies, C.U
15	Training Programme (21 days)	Department of Geography, Central University of Karnataka	13.7.2020 to 02.8.2020	Central University of Karnataka and State Institute of Urban Development

➤ **Awards:**

Name of the Award	Awarding body	Occassion	Year
FDP	UGC	Completion of Research	2016-2018

➤ **Membership of Professional/Academic Bodies:**

Member of	Duration
Geographical Society of India	Lifetime