

# Curriculum Vitae (CV)

## Personal details:

**Name** : Dr. Milan Mondal  
**Present designation** : Assistant Professor (Stage -II)  
**Department** : Geography  
**Date of Joining** : 09/03/2015  
**Date of Award of Ph.D.** : 13/07/2015  
**Phone No** : 9474798137/ 7001979293  
**Email IDs** : [milanmondal2055@gmail.com](mailto:milanmondal2055@gmail.com)  
: [dr.milanmondal@gmail.com](mailto:dr.milanmondal@gmail.com)



## Address for communication:

M.U.C.WOMEN'S COLLEGE  
B.C.ROAD, P.O.- RAJBATI,  
BURDWAN, PIN-713104,  
PURBA BARDHAMAN, W.B.

**Area of specialization:** Advanced Geomorphology, Remote Sensing & GIS

**Area of research:** Applied Geomorphology (Evaluation of Terrain for Agricultural Landuse and Planning)

## Research Degree(s):

Degree	Name of the University	Date of award	Title
Ph.D.	The University of Burdwan	13.07.2015	EVALUATION OF TERRAIN FOR AGRICULTURAL LANDUSE AND PLANNING IN THE EASTCENTRAL RAJMAHAL HIGHLANDS, JHARKHAND

<b>Teaching experience:</b>	<b>Under-graduate</b>
	<b>09 Years +</b>

<b>Number of paper:</b>	<b>National</b>			<b>International</b>			<b>Total</b>
	Reviewed	Edited	Published	Reviewed	Edited	Published	
	<b>00</b>	<b>01</b>	<b>10</b>	<b>00</b>	<b>00</b>	<b>06</b>	

<b>Number of Seminar/Conference/Webinar:</b>	<b>National</b>		<b>International</b>	
	Attended		Attended	
	<b>127</b>		<b>38</b>	

**Academic Leadership:** Acting as the in-charge of the Department of Geography (2018-2021).

## Membership in Academic Bodies:

1. Life member of **Foundation of Practising Geographers, Kolkata, W.B.**
2. Life member of **Eastern Geographical Society, Bhubaneswar, Odisha**
3. Life member of **International Benevolent Research Foundation (IBRF), Kolkata**

### Administrative Leadership/ Contribution to Management:

1. Currently is a convenor of the college **Admission Committee**.
2. Currently is a convenor of the college **Building Committee**.
3. Currently is a convenor of the college **IT Committee**.
4. Currently is a member of college **Examination Monitoring Committee**.
5. Member of several college sub-committees like **Monitoring Committee, PF etc.**

### Innovative Teaching Practices:

1. ICT based methods & use of Smart boards
2. Periodical class tests & Quiz
3. Seminar

### Consultancy/Invitation for classes:

Taken classes of Under Graduate Geography students at Mankar College, Mankar several times

### Academic Staff College Orientation / Refresher Course attended during the year:

Name of Course/ Summer School	Place	Duration	Sponsoring Agency
87 <sup>th</sup> Orientation Programme	UGC-Human Resource Development Centre, Ranchi University, Ranchi	4 weeks (04.07.2017-31.07.2017)	UGC
Refresher Course in Environmental Science and Disaster Management	UGC-Human Resource Development Centre, Ranchi University, Ranchi	3 weeks (08.06.2018-28.06.2018)	UGC
Refresher Course in Earth Science	UGC-Human Resource Development Centre, Kumaun University, Nainital	2 weeks (15.03.2023-28.03.2023)	UGC

### Details of Teaching/Research/Academic Experience:

Designation	Employer	Period of service	
		From	To
Assistant Professor (Stage-II)	M.U.C Women's College, Burdwan	09.03.2015	Till date

### Details of Award Received:

1. Received **Ganananda Smriti Medal** in 2002 for scoring highest marks in Sanskrit in H.S from Rampurhat High School, Rampurhat, Birbhum
2. Received **National Social Science Education and Research Excellence Award 2021** from International Benevolent Research Foundation (IBRF), Kolkata
3. Received **Dr. Sarvepalli Radhakrishnan Teaching Excellence Award-2022** from International Benevolent Research Foundation (IBRF), Kolkata

### Educational Qualification:

Examination	Name of the Board/University/ UGC	Year of Passing
M.P.	W.B.B.S.E.	2000
H.S.	W.B.C.H.S.E.	2002
B.A. (Geography Hons)	The University of Burdwan	2005
M.A. (Geography)	The University of Burdwan	2007
NET	UGC	2008
B.Ed.	The University of Burdwan	2009
Ph.D.	The University of Burdwan	2015

### Any other relevant information:

- 1. Training Course:** Attended 03 Weeks Training Course, **Topic :** “*Introduction to GIS and Its Applications*”, **Date :** 04/03/2013 to 28/03/2013. **At :** National Remote Sensing Centre (Agency),ISRO,GoI, Hyderabad, Andhra Pradesh
- 2. National Workshop: Topic:** “*Geospatial Technology: Principles and Applications*”, **Date:** 22/03/2007 to 24/03/2007. **At:** Department of Geography, School of Geosciences, Bharathidasan University, Tiruchirappalli.
- 3. National Workshop: Topic:** “*Geospatial Data Analysis Using Open Source Software*”, **Date:** 17/04/2018 to 19/04/2018. **At:** Department of Geography, Adamas University, Kolkata
- 4. Training Course:** Attended 03 Weeks Online Training Programme, **Topic :** “*Hydrometeorological and Extreme Events Disaster Risk Management*”, **Date :** 01/06/2020 to 21/06/2020. **At :** IIT Indore

**Extracurricular activities:** Playing Mouthorgan, Photography, Treaking, Drawing, Travelling *etc.*

### LIST OF PUBLICATIONS

SL. NO	TITLE OF THE PAPER	JOURNALS & BOOKS	ISSN/ISBN	PUBLISHING YEAR
1	SPATIO-TEMPORAL MAPPING OF POPULATION DENSITY AND THEIR CHARACTERISTICS OF THE EASTCENTRAL RAJMAHAL HIGHLANDS, JHARKHAND, INDIA	INTERNATIONAL JOURNAL FOR MULTIDISCIPLINARY RESEARCH (IJFMR), VOL.06 (02), PP.01-10.	2582-2160	MARCH-APRIL 2024
2	LITERATURE SURVEY AND REVIEW ON TERRAIN, TERRAIN CLASSIFICATION, TERRAIN EVALUATION, AGRICULTURE LANDUSE, AND LANDUSE PLANNING IN THE EASTCENTRAL RAJMAHAL HIGHLANDS, JHARKHAND, INDIA	INTERNATIONAL JOURNAL OF CREATIVE RESEARCH THOUGHTS (IJCRT) VOL.12 (02), PP.124-129.	2320-2882	FEBRUARY -2024

3	GROUND WATER RESOURCE AND THEIR CHARACTERISTICS OF THE EASTCENTRAL RAJMAHAL HIGHLANDS, JHARKHAND, INDIA	INTERNATIONAL JOURNAL FOR MULTIDISCIPLINARY RESEARCH (IJFMR) , VOL.06 (01), PP.01-08.	2582-2160	JANUARY-FEBRUARY 2024
4	EXPLORING THE SURFACE WATER RESOURCE AND THEIR CHARACTERISTICS OF THE EASTCENTRAL RAJMAHAL HIGHLANDS, JHARKHAND, INDIA	INTERNATIONAL JOURNAL OF CURRENT SCIENCE (IJCSPUB), VOL.14 (01), PP.549-561.	2250-1770	FEBRUARY 2024
5	TO ANALYSE THE EXISTING PATTERN AS WELL AS SPATIAL AND TEMPORAL VARIATIONS OF HUMAN POPULATION IN THE EASTCENTRAL RAJMAHAL HIGHLANDS, JHARKHAND, INDIA	JOURNAL OF ARTS, SCIENCE AND TECHNOLOGY (JAST), VOL.05, PP.43-53.	2395-4353	AUGUST, 2023
6	DETERMINATION OF SOIL HEALTH AND AGRICULTURAL SUSTAINABILITY OF THE EASTCENTRAL RAJMAHAL HIGHLANDS, JHARKHAND	ISSUES OF SUSTAINABLE DEVELOPMENT, EDITED BOOK, RAJESH PUB., NEW DELHI, pp. 49-58	978-93-91139-19-3	MARCH, 2021
7	GEOLOGY AND LITHOLOGICAL CHARACTERISTICS OF THE EASTCENTRAL RAJMAHAL HIGHLANDS, JHARKHAND, INDIA	JOURNAL OF ARTS, SCIENCE AND TECHNOLOGY (JAST), VOL.04, pp. 13-26	2395-4353	AUGUST, 2020
8	MORPHOLOGICAL ZONES OF THE EASTCENTRAL RAJMAHAL HIGHLANDS, JHARKHAND: AN INTERPRETATION	PRACTISING GEOGRAPHER, FPG, VOL. 18, NO. 2 , pp.153-155	0975-3850	WINTER, 2014
9	PROBLEMS AND PROSPECTS IN THE EASTCENTRAL RAJMAHAL HIGHLANDS, JHARKHAND	PRACTISING GEOGRAPHER, FPG, VOL. 18, NO. 1 , pp.65-70	0975-3850	SUMMER, 2014
10	DISTRIBUTION AND CHANGING PATTERNS (1971-2001) OF NET SOWN AREA (NSA) IN THE EASTCENTRAL RAJMAHAL HIGHLANDS, JHARKHAND, INDIA	PRACTISING GEOGRAPHER, FPG, VOL. 16, NO. 2 , pp.240-250	0975-3850	WINTER, 2012
11	MONITORING OF BANK LINE EROSION OF RIVER GANGA, MALDA DISTRICT, WEST BENGAL: USING RS AND GIS COMPILED WITH STATISTICAL TECHNIQUE	INTERNATIONAL JOURNAL OF GEOMATICS AND GEOSCIENCES VOL. 3, NO. 1, pp. 239-248	0976-4380	2012
12	ANALYSIS OF DRAINAGE MORPHOMETRY AND WATERSHED PRIORITIZATION IN BANDU WATERSHED, PURULIA, WEST BENGAL THROUGH REMOTE SENSING AND GIS TECHNOLOGY - A CASE STUDY	INTERNATIONAL JOURNAL OF GEOMATICS AND GEOSCIENCES VOL. 2, NO. 4, pp. 995-1013	0976-4380	2012

13	AN ANALYSIS OF CROP DIVERSIFICATION OF SOUTH 24 PARGANAS, WEST BENGAL	PRACTISING GEOGRAPHER, IGF, VOL. 15, NO. 2 , pp.97-105	0975-3850	WINTER, 2011
14	SPATIO-TEMPORAL CHANGES IN LANDUSE OF BASUDHA VILLAGE IN BURDWAN DISTRICT, WEST BENGAL: IMPACT ANALYSIS AND MODEL BUILDING	PRACTISING GEOGRAPHER, IGF, VOL. 15, NO. 1 , pp.211-227	0975-3850	SUMMER, 2011
15	CHANNEL CHARACTERISTICS AND SOCIO-ECONOMIC PROFILE OF A MAYURAKSHI RIVERINE ISLAND, BIRBHUM DISTRICT, WEST BENGAL	PRACTISING GEOGRAPHER, IGF, VOL. 14, NO. 2 , pp.25-40	0975-3850	WINTER, 2010
16	WOMEN EMPOWERMENT IN WEST BENGAL: A GEOGRAPHICAL STUDY	INDIAN JOURNAL OF LANDSCAPE SYSTEMS & ECOLOGICAL STUDIES, ILEE, VOL.33, NO. 2, pp.339-344	0971-4170	DECEMBER , 2010
17	URBAN GROWTH IN RELATION TO GEOMORPHOLOGY: A STUDY OF TIRUCHIRAPALLI CITY, TAMIL NADU, INDIA	INDIAN JOURNAL OF LANDSCAPE SYSTEMS & ECOLOGICAL STUDIES, ILEE, VOL. 33 , NO.1, pp.373-380	0971-4170	JUNE, 2010

I declare that the entries made in the Curriculum Vitae are true to the best of my knowledge and belief



(Dr. Milan Mondal)