Bio-Sketch Dr. Kishor Dandapat

Name of Faculty: Dr. Kishor Dandapat

Department and Affiliation:

Department of Geography, Seva Bharati Mahavidyalaya, Kapgari, Jhargram (Vidyasagar University)



	e., Professor, Associate Professor, Assistant CT-I, SACT-II)	State Aided College Teacher Category - I	
Qualification NET, PhD., e	(i.e., M. A/M.Sc./M. Com, M.Phil., UGC-tc)	M.A., UGC-NET, Ph.D.	
Contac t	Contact No.:	+91-9775109743	
Details	E-mail-ID: a) Personal	kishordandapat@gmail.com	
	b) Institutional		

Address for Communication

Dr. Kishor Dandapat, Vill. - Balaramdihi (East), Jhargram, Ward No. – 04, P.O.- Jhargram, P.S.- Jhargram, Dist. - Jhargram, PIN-721507, West Bengal, India.

Areas of Interest

- $\textbf{1.} \quad \text{Fluvial Geomorphology, Hydrology} \, / \, \text{Water Resource Management}$
- 2. Natural Hazards and Disaster Management / Man and Natural Hazards
- 3. Environmental Geography
- 4. Tribal Livelihood and Indigenous People
- 5. Human Ecology
- **6.** Geoinformatics

Brief Bio-sketch: (100-200 Words)

Dr. Kishor Dandapat is a teaching faculty of the Department of Geography at Seva Bharati Mahavidyalaya, Jhargram, under Vidyasagar University, Midnapore, West Bengal. He had a master's degree in Geography from Pt. Ravi Shankar Shukla University, Raipur and a Ph.D. from Utkal University, Bhubaneswar, under the guidance of Emeritus Professor Dr. Gopal Krishna Panda, Bhubaneswar. His area of interest is in Geography, mostly focuses on human ecology, environmental issues, natural hazards and disaster management, and fluvial geomorphology. Dr. Dandapat published a book from international publishers 'Flood Hazards Management: A Community Approach'. Notion Press, Chennai, India'. Currently a Major Research Project going on under Dr. Kishor Dandapat, entitled by "Vulnerability of tribal communities towards food and nutrition insecurity: A study in Jhargram District of West Bengal", sponsor by Indian Council of Social Science Research, ICSSR, New Delhi, India.

• Research Degree

Sl. No	Institution/University	Degree Awarded	Year
1.	Utkal University	Doctor of Philosophy (Ph.D), Geography	2019

• Current affiliation: Position and Employment (Starting with the Most Recent Employment)

Sl. No	Institution Place	Affiliation	Position	From (Date)	To (Date)
1.	Department of Geography Seva Bharati Mahavidyalaya, Kapgari	Vidyasagar University	State Aided College Teacher Category - I	01.12.2008	Till Continue

Publication of Research Article in Journal (UGC / Scopus/ Web of Science – excluding ESCI)

Sl No	Month & Year of Publica tion	Publication Details [Author/s. Title. Journal name. ISSN No. Vol. issue no. Publisher. Date of publishing. Link to the journal. Link to the article. Pages from-to. DOI: if available] (if print-only, then the links do not apply)
1	2024	Kishor Dandapat et al. (2024) Assessment of groundwater potential zones in data- scarce regions using GIS-based multicriteria decision making approach, Geocarto International , 39:1, 2311202, DOI: 10.1080/10106049.2024.2311202
2.	2021	Halder, Saheb & Chattoraj, Dr & Champati ray, Prashant & Mahapatra, Saroj & Mishra, Shambhu & Dhorde, Amit & Dandapat, Kishor. (2021). Landslide Hazard Zonation Mapping Using Statistical Information Value Method of Upper Yamunotri Valley in Uttarkashi District, Uttrakhand, India. Internatioal journal of Remote Sensing and Geoscience , 08-21, 2319-3484
3.	2020	Dandapat, K. et al. 2020,' The Potential Gully Erosion Risk Mapping of River Dulung Basin, West Bengal, India Using AHP Method', DOI:10.1007/978-3-030-23243-6 6. In book: Gully Erosion Studies from India and Surrounding Regions (pp.93-107)
4.	2018	Dandapat, K., Panda, G.K. Changing River course of Subarnarekha with special reference to flood discharge: A case study using geoinformatics. Journal of Indian Cartographer. 35, 302-308, 0972-7642

		Dandapat, K. & Panda, G.K., 2018, 'A geographic information system-based approach of flood
5.	2018	hazards modelling, Paschim Medinipur district, West Bengal, India', Jàmbá: Journal of Disaster
	2010	Risk Studies 10(1), a518. https://doi.org/10.4102/jamba.v10i1.518
		Dandapat, K., Panda, G.K. Flood vulnerability analysis and risk assessment using analytical
		hierarchy process. Model. Earth Syst. Environ. 3, 1627–1646 (2017).
	2017	https://doi.org/10.1007/s40808-017-0388-7(Springer, Scopus, Web of Science)
6.		
		Dandapat, K., & Panda, G. (2017). Flood Hazard Assessment at Block Level and Its
7.	2017	Management Strategy in Paschim Medinipur District, West Bengal, India. IOSR Journal of
		Humanities and Social Science, 22, 07-14. DOI: <u>10.9790/0837-2206130714</u>
		Dandapat, K., Panda, G.K. Distribution of daily rainfall and probability of flooding in
8.	2016	Kangsabati River Basin, West Bengal, India. Journal of Eastern Geographers, 22, 145- 152
0.	2010	(2016)
		Dandapat, K., Panda, G.K. Drainage and Floods in the Subarnarekha Basin in Paschim
		Medinipur, West Bengal, India – A Study in Applied Geomorphology. International Journal of
9.	2013	Science and Research (IJSR) ISSN (Online): 2319-7064 Index Copernicus Value (2013): 6.14,
		Impact Factor (2013): 4.438

• Publication of Book Chapter in an Author/Edited Book

Sl No	Month & Year of Publication	Author/s. Title of the chapter. Title of the Book. Edited by. Publisher. ISBN. Pages from-to.			
		Dandapat, K., Chatterjee, U. (2024). Analysis of Flood Intensifying Condition and			
		Associated Socio-Economic Damages: A Case Study from Undivided Paschim			
	2024	Medinipur. In: Mazumder, R., Shaw, R. (eds) Surface Environments and Human			
1.	2024	Interactions. Springer, Singapore. https://doi.org/10.1007/978-981-97 0112-4_11			
		Mishra, M., Panda, G.K., Dandapat, K. , Chatterjee, U. (2022). Vulnerability			
		Assessment of the Inherent Hazards of Climate Change on the Coastal Environment			
		of the Mahanadi Delta, East Coast of India. In: Chatterjee, U., Akanwa, A.O., Kumar,			
	2022	S., Singh, S.K., Dutta Roy, A. (eds) Ecological Footprints of Climate Change.			
2.		157-178, Springer Climate. Springer, Cham. https://doi.org/10.1007/978-3-			
		<u>031-15501-7_6</u> (Springer , Scopus)			
		The Potential Gully Erosion Risk Mapping of River Dulung Basin, West Bengal, India			
	2020	Using AHP Method. In: Shit P., Pourghasemi H., Bhunia G. (eds) Gully Erosion			
3.	2020	Studies from India and Surrounding Regions. Advances in Science,			

Technology & Innovation (IEREK Interdisciplinary Series for Sustainable
Development). Springer, Cham. https://doi.org/10.1007/978-3-030-23243-6 6

Publication of Book Author/Edited

Sl No	Month & Year of Publication	Publication Details Title of the Book. Edited by. Publisher. ISBN. Pages from-to.	
1.	2020	FLOOD HAZARDS MANAGEMENT: A COMMUNITY APPROACH NATURAL REALIZEM PROJECT MANAGEMENT 64869-987-0	

• Research Projects Ongoing/Completed

Sl. No.	To Year	From Year	Title of the Major /Minor Project	Sponsoring Agency	Period Grant/ Amount mobilized. (Rs. lakh)	Status
1.	2023	2025	Vulnerability of Tribal Communities Towards Food and Nutrition Insecurity: A Study in Jhargram District of West Bengal.	Indian Council of Social science Research, ICSSR (India) Reference number 02/163/2022- 23/ICSSR/RP/MJ	10 Lakh (Rs.)	Ongoing

• Seminar / Conference (Paper Presented)

Sl. No	Year of Presentation	Presentation Details [Title. Conference/seminar name. Date. Place. Local/State/National/International. Organized by.]	Whether International / National / State or University level
1	2024	Dandapat Kishor – "A Block Level Cross Sectional Study on Tribal People to Assess the Food and Nutrition Insecurity." – Paper Presented – National Seminar on "CHALLENGES TO SUSTAINABILITY: ROLE OF GEOGRAPHY" organized by the Vidyasagar University, Midnapore during 8th and 9th April, 2024.	National

2	2023	Dandapat Kishor – "Metaverse and tourism development: issues and opportunities in stakeholders' perception." – Paper Presented – Challenges and Potentiality of Heritage Tourism in South Asia and Sustainable Development, Organised by TIEER, Midnapore, West Bengal, India in collaboration with Global Forum for Sustainable Rural Development, India, 27th Sep 2023. Dandapat Kishor – "Traditional Culinary Culture and Nutrition	International
3	2023	Insecurity of Tribal Communities in Jhargram District of West Bengal." – Paper Presented – Anthropology in Public Sphere: Indigeneity, Social Justice, Sustainability and Global Peace, Hosted by KISS-DU, 9-14 August 2023, Bhubaneswar, India.	International
4	2022	Dandapat Kishor – "Climate Change and Human Rights" – Paper Presented – Three Day International Webinar on Climate Change, Human Rights and Literature organised by Dept. of English and IQAC Seva Bharati Mahavidyalaya, Kapgari on 14, 15 and 16 th March.	International
5	2021	Dandapat Kishor – "Organic Agro Movement for Sustainable Rural Development and Quality of Life" – Paper Presented – Intenational e-conference on 27 th September 2021, Organised by Dept. of Geography and IQAC, Seva Bharati Mahavidyalaya, Kapgari, in collaboration with UNESCO Gwangju Chonnam Association, Korea & TIEER, Midnapore, West Bengal.	International
6	2020	Dandapat Kishor – "Migration and Concomitant phenomenal changes in landuse pattern and social life over peripheral words of Midnapore Municipality." Population, Development and Environment: Challenges ahead for India. 8 th and 9 th January 2020. Dept. of Geography, Midnapore College (Autonomous)	National
7	2019	Dandapat Kishor – "Deforestation in Jhargram Municipality: Urban Development Dynamics" – Paper Presented - Ecotourism and Regional Planning for Sustainable Development. 27 and 28 September 2 0 1 9 . Dept. of Geography, Seva Bharati Mahavidyalaya.	International
8	2019	Dandapat Kishor – "Ground water potentiality analysis through DRASTIC Parameters in Jhargram District, W.B, India." – Paper Presented - Man and Environment: Issues and Challenges. 13 th – 14 th March 2019. Subarnarekha Mahavidyalaya.	International

		Dandapat Kishor – "Why people live in flood prone areas in	
		Paschim Medinipur District, West Bengal, India." – Paper Presented	
9	2019	- Environmental History and Sustainability: The Black- White Journey	International
9	2019	of Sustainable Development and Education. 5 th , 6 th , and 7 th February	memanonai
		2019. Dept. of Geography, Bajkul Milani Mahavidyalaya.	
		Dandapat Kishor – "Analysis of the causes of flooding and flood	
		intensifying conditions in Paschim Medinipur District, West Bengal,	
10	2019	India." - Paper Presented - Society and Sustainability: An	
10	2019	Interdisciplinary Approach. January 12 - 13, 2019. The Dept. of	International
		Geography, Vivekananda College, W.B and EGS, Bhubaneswar,	
		Odisha.	
		Dandapat Kishor – "From drought to water scarcity:	
		Paschimanchal Experiences and Challenges" - Paper Presented - Bio-	
11	2018	diversity conservation and environment management: Regional	
	2010	planning for sustainable development. 25 and 26 March, 2018.	National
		Dept. of Geography, Seva Bharati Mahavidyalaya and TIEER	
		Dandapat Kishor – "Climatic vulnerability and people nutritional	
		status" - Paper Presented - Global education, physical education and	
12	2017	sports, Research and Technology for Sustainable Development. 9th	International
		December 2017. Dept. of Physical Education, Seva Bharati	incomunication at
		Mahavidyalaya.	
		Dandapat Kishor – "Flood prone Ghatal block and management	
13	2017	strategy: A geographical study" - Paper Presented - Impact of	
	2017	climate change: An emerging Issue. 27th March 2017. Dept of	National
		Geography, Silda Chandra Sekhar College.	
		Dandapat Kishor – "Status of changing shoreline along the Odisha	
14	2017	coast." – Paper Presented - Temporal Climate Change:	
		Consequences and Management. 22 nd February 2017. Dept. of	National
		Geography, Seva Bharati Mahavidyalaya.	
		Dandapat Kishor – "Changing River course of Sub Kangasabati	
		with special reference to flood discharge in Paschim Medinipur	
15	2016	District. W.B, India." - Paper Presented - Environmental	
		Degradation: Prevention, Conservation and Management in India.	National
		27 th and 28 th September 2016. Dept. of Geography,	
		Subarnarekha Mahavidyalay and Khejuri College.	

	2016	Dandapat Kishor – "Distribution of daily rainfall and probability of			
16		flooding in the Kangasabati River Basin in West Bengal, India." -	National		
		Paper Presented - Geography of Habitat. 26 th and 27 th February 2016.			
		Foundation of Practising Geographers			
		Dandapat Kishor "Flood hazard and its management along the			
		Silabati River, West Bengal, India." - Paper Presented -			
17	2016	Environment and Development. 27 th April 2016. Eastern	National		
		Geographical Society and PG Dept. of Geography, Utkal	rational		
		University.			
		Dandapat Kishor "Changing River course of Subarnarekha with			
		special reference to flood discharge – A case using Geoinformatics"			
18	2015	- Paper Presented - XXXV INCA International Congress., December	International		
		15 - 17, 2015. Centre for the study of Regional Development,	21100111012		
		School of Social Science, Jawaharlal Nehru university, New Delhi.			
		Dandapat Kishor "Changing morphology of the river course of			
	2014	Kangsabati in Paschim Medinipur District, West Bengal, India." - Paper			
19		Presented -27th annual conference in the Indian Institute of	International		
		Geomorphologist. 14 th – 17 th November 2014. Dept of Geography			
		and Environment Management, Vidyasagar University.			
20	2013	Dandapat Kishor "Flood characteristics analysis for five			
		hydrological regions of South Bengal" - Paper Presented - 4th			
		International Geography Congress. January 16 -18, 2013, P.G Dept.	International		
		of Geography, Utkal University, Bhubaneswar.			

• Participated in Faculty Enrichment Training Programme / Workshop

Sl. No.	Month & Year of Course	Details of the Training Programme/Workshop [Course name. Duration from-to. Organized by]
1	2022	Participated in TIER III Training Programmed on "Groundwater Development and Management Practices" on 30 th November 2022 Organized by Ministry of Jal Shakti, Govt. of India and Dept. of Water Resources, River Development &Ganga Rejuvenation.
2	2021	Participated in online Training Programmed on "Application of Remote Sensing and GIS in Geosciences" from 27 th August to 31 August 2021 Organized by Geological Survey of India Training Institute, Hyderabad.

		Participated in online Training Programmed on "Geospatial Technologies for
3	2021	Flood Management" on 10 Sep 2021 Organized by National Institute of Disaster
		Management, Ministry of Home Affairs, Govt. of India.
		Participated in online Training Programmed on "Earthquake Risk Mitigation
	2021	Challenges and Opportunities" on 6 Sep 2021 Organized by National Institute of
4	2021	Disaster Management, Ministry of Home Affairs,
		Govt. Of India in Collaboration with All India Disaster
		Mitigation Institute.
		Participated in online Training Programmed on "Content Orientation Training
_	2021	Programmed on CCDRR" from 6 Sep to 8 Sep 2021 Organized by National
5	2021	Institute of Disaster Management, Ministry of Home Affairs, Govt. of India
		in Collaboration with Pt. Ravishanker Shukla University, Raipur, and
		Chhattisgarh.
		Participated in One Day E-training Programmed on "Building Resilienc
6	2021	Traditional Culture and Arts" on 10 Sep 2021 Organized by National Institute of
		Disaster Management, Ministry of Home Affairs, Govt. of India.
		Participated in One Day E-training Programmed on "Natural Resources and
		Environment Management in Rural Areas in Current Pandemic" on 10 Sep 2021
7	2021	Organized by National Institute of Disaster Management, Ministry of Home
		Affairs, Govt. Of India in collaboration with Foundation
		for Ecological Security.
		Participated in 2 days online Training Programmed on "Climate Change,
		Urbanization and Multi-hazard Management" on 20 Sep to 22 Sep 2021
8	2021	Organized by National Institute of Disaster Management, Ministry of Home
		Affairs, Govt. of India in collaboration with Mahatma Gandhi State
		Institute of Public Administration.
		Participated in online course on "Basics of Geographical Information System",
		Organized by Dept. of Space, Govt. of India; Indian Space Research
9	2021	Organization (ISRO), Indian Institute of Remote Sensing (IIRS),
		Dehradun, from 27.09.2021 to 22.10.2021.
		Participated in 6 Weeks Training Programme Massive Open Online Course
10	2021	(MOCC) on "Spatial Data Science: The New Frontier in Analytics"
	2021	Organised by ESRI, The Science of Where, October 25 to December 4, 2021.
		Participated in 2 days Workshop on "Teachers' Skill Development of H.S (Council)
		Geography New Syllabus" Organized by Bangiyo Bhugol Mancha & Dept. of
11	2015	Geography, Seva Bharati Mahavidyalaya, Kapgari, West Bengal, held on 03 – 04
11	2013	
		Sep 2015.

• Organizing Seminar/ Conference/ Workshop/ Talk or Lecture

Sl. No.	Month & Year	As Convenor/ Co-convenor/ Secretary/ Joint Secretary	Details of the Seminar/ Conference [Conference/seminar name. Date. Place. Local/State/National/International. Organized by.]
			Organizing Secretary of One Day Sensitisation Programme – 2023 on
	2022	Organizing	"Tobacco-Free Educational Institute" Organized by District Tobacco
1	2023	Secretary	Control Cell (DTCC), District Health & Family Welfare Samiti, Jhargram under the aegis of NTCP in collaboration with Seva Bharati
			Mahavidyalaya, Kapgari, Jhargram.
			Joint Secretary of One Day International e-Conference on
			"Organic Agro Movement for Sustainable Rural Development
			and Quality of Life", Organized by Dept. of Geography and
2	2021	Joint Secretary	IQAC, Seva Bharati Mahavidyalaya, Kapgari, in collaboration with
			UNESCO Gwangju Chonnam Association, Korea & TIEER,
			Midnapore, West Bengal. 27 th Sep 2021.
			Joint Secretary of Two-Day International Seminar & Forest Travel
			on "Ecotourism and Regional Planning for Sustainable
	2010	Joint Secretary	Development", Organized by Dept. of Geography, Seva Bharati
3	2019		Mahavidyalaya, Kapgari, and Associate Organizer TIEER and Dept.
			of Geography & Environment Management. 27 th & 28 th Sep 2019.
			Joint Convener of Two-Day National Seminar & Environmental
			Study on "Bio-Diversity Conservation and Environmental
4	2018	Joint Convenor	Management: Regional Planning for Sustainable Development",
4	2018	Joint Convenor	Organized by Dept. of Geography, Seva Bharati Mahavidyalaya,
			Kapgari, and Associate Organizer TIEER. Dated 25 th & 26 th
			March 2018.
			Joint Secretary of One-Day National Seminar on "Temporal
5	2017	Joint Secretary	Climate Change: Consequences and Management", Organized
	2017		by Dept. of Geography, Seva Bharati Mahavidyalaya, Kapgari.
			Dated 22 nd February 2017.

• Awards and Rewards

Sl No.	Year	Name of Awards and Rewards	Award or Reward given authority	Other Information	
	2023	Major Research Project	Indian Council of	Title	
			Social Science	Proposed: " Vulnerability	
			Research, ICSSR.	of Tribal Communities	
1				Towards Food and	
				Nutrition Insecurity: A	
				Study in Jhargram District	
			of West Bengal."		

• Membership or Fellowship of Learned Accredited Bodies

Sl No	From	То	Name of Association/Or ganization/Lear ned Society	Type of Member (i.e., life, donated etc)	Link (If any)	Level (State/National/I nternational)
1	2019	Till Continue	Indian National Cartographer Association (INCA)- Life Member (2018)	Life Member	NA	National
2	2016	Till Continue	Practicing Geographers, Kolkata	Life Member	NA	National
3	2017	Till Continue	Eastern Geographical Society (EGS), Life Member -53, (2011)	Life Member	NA	National
4	2020	Till Continue	COSMOS Social Welfare Society, Jhargram	Life Member	NA	National

• Researcher's Profile (Optional)

Google Scholar ID	https://scholar.google.com/citations?user=aI9khVIAAAAJ&hl=en
Research Gate ID	https://www.researchgate.net/scientific-contributions/Kishor- Dandapat-2129849932
ORCID	https://orcid.org/0000-0002-6885-4040
Researcher's ID/	Web of Science ResearcherID: AAA-4689-2022
Publons ID	https://publons.com/researcher/ AAA-4689-2022
Scopus Author ID	http://www.scopus.com/inward/authorDetails.url?authorID=57201492014 &partnerID=MN8TOARS

Reviewer /Editorial Board Memberships

Sl No	Year	Editorial Board member/ Editor/ Reviewer	Publishers	web-link	ISBN / ISSN	Name of book/ Journal /Conf. proceeding	Other Information
1	2023	Reviewer	Elsevier	https://www.s ciencedirect.co m/journal/jour nal-of- environmental- management	1095- 8630	Journal of Environmental Management	Scopus Indexed
2	2022	Reviewer	Springer Nature Switzerland AG	https://www.s pringer.com/jo urnal/12517	1866- 7538	Arabian journal of geosciences, Springer	Scopus Indexed
3	2019	Reviewer	Springer Nature Switzerland AG	https://www.s pringer.com/jo urnal/40899	2363- 5045	Sustainable Water Resource Management	Scopus Indexed
4	2017	Reviewer	AOSIS 5 Hafele Street, Durbanville, Cape Town, 7550, South Africa	https://www.s pringer.com/jo urnal/40808	1996 - 1421	Journal of Disaster Risk Studies	Scopus Indexed

• Additional Qualification/Computer Proficiency/Certifications/Technical Skill

1. GIS: ArcGIS, Q-GIS, Geoinformatics

2. Statistical Software: SPSS, R Software, Easy Fit Software

Declaration

I do hereby declare that the above-mentioned information is correct up to my knowledge and I bear the responsibility for the correctness of the above-mentioned particulars.

Date: 16.03.2024

Place: Jhargram Town

Kishon Dandapat

(Signature)