

RESUME OF FACULTY



A. GENERAL INFORMATION

1	Name of the Teacher	DR. KIRAN SHARMA		
2	Designation	Assistant Professor		
3	Department	Department of Geography		
4	Specialization, if any	Cartography, Geoinformatics		
5	Name of the College	Dhanamanjuri College of Arts (DMCA), DMU		
6	Date of Birth	5 th February 1989		
7	Date of joining regular service	3 rd September 2024		
8	Date of Joining in the Constituent College of DMU	9 th September 2024		
9	Date of Superannuation	28 th February 2049		
10	Academic Qualification (Graduation onwards)	Exam Passed	Year	Division/Percentage
		B.A./B.Sc.	2009	1 st
		MA	2012	1 st
		M.Phil.	-	-
		Ph.D.	2019	-
		NET/SLET/JRF/GATE etc.	2015	-
11	Teaching Experience (in years)	UG = 08 months	PG = 08 months	
12	Email Id and Contact No.	Krnsharma05@gmail.com +91-8011222912		

B. PUBLICATION OF RESEARCH PAPERS IN UGC CARE LISTED/ PEER REVIEWED/ INDEXED JOURNALS etc.

Sl. No.	Name of the Journal, Vol. & Issue no.	Title of the paper & page nos.	Month & Year of Publication	Impact Factor, if any	Whether UGC Approved/C are listed/ Peer-reviewed/ Scopus indexed	ISSN
1	Australian Geographer, Vol:53, Issue: 3	Aboveground biomass and carbon stock assessment in the Eastern Himalaya foothills along the Indo-Bhutan border. Pages: 241-264	July, 2022	2.6	Peer-reviewed/Scopus indexed	Print 0004-9182 Online: 1465-3311
2	<i>Arabian Journal of Geosciences</i> , Vol:13, Issue:1	Aboveground biomass estimation and carbon stock assessment along a topographical gradient in the forests of Manipur, Northeast India. Pages: 1-16	June, 2020	1.82	Peer-reviewed/Scopus indexed	1866-7511 (Print) 1866-7538 (Online)
3	<i>Nature Scientific Data</i>	Global forest management data at a 100m resolution for the year 2015 (Version 1) [Data set]	February, 2021	7.6	Peer-reviewed/Scopus indexed	2052-4463 (online)
4	<i>Singapore Journal of Tropical Geography</i> , Vol:43, Issue:3	Swelter in the city: Urban greenery and its effects on temperature in Guwahati, India. Pages: 137-150	July, 2020	2.2	Peer-reviewed/Scopus indexed	0016-7223 (Print) 1903-2471 (Online)
5	<i>Geografisk Tidsskrift-Danish Journal of Geography</i> , Vol:118, Issue:2	How green was my valley: forest canopy density in relation to topography and anthropogenic effects in Manipur valley,	July, 2018	0.8	Peer-reviewed/Scopus indexed	0016-7223 (Print) 1903-2471 (Online)

		India. Pages: 137-150				
6.	<i>Physical Geography</i> Vol: 38, Issue:1	Land-use/land- cover change and forest fragmentation in the Jigme Dorji National Park, Bhutan	October, 2016	1.6	Peer-reviewed/Scopus indexed	0272-3646 (Print) 1930-0557 (Online)
7.	<i>ADB- Journal of Engineering Technology</i> Vol:6, Issue:2	Evaluation of vegetal cover loss and its impact on surface temperature in Manipur valley using remote sensing and GIS technology, India Pages: 25-29	July 2017	-	UGC Approved/C are listed	2348-7305

C. BOOKS AUTHORED, EDITED, OR CHAPTERS IN BOOKS

Sl. No	Name of the Book & page nos.	Title of Chapter & pages	Month & Year of Publication	Name of the Publisher	ISBN
1.	Environmental Change in South Asia. Pages: 203–215	When the Bough Breaks: Spatial Variability of Tropospheric Ozone in the Indian Sub-continent. Pages: 203–215	November 2022	Springer	978-3-030-47660-1
2.	<i>Environmental Change in the Himalayan Region, Twelve Case Studies.</i> pp. 137-156	Urbanization Induced Land Use-Land Cover Changes in the Manipur Valley and Surrounding Hills: A Landscape Metrics Approach. Pages: 137-156	February, 2019	Springer	978-3-030-03362-0

D. RESEARCH GUIDANCE

Sl. No	Name of Research Scholar guiding at present	Topic of Ph.D. programme	Date of Registration	Name of University	Relevant document for Research Guideship Registration
1	Ningthoujam Talini	Changing Dynamics of Land use and land cover change of Lamphel and	24/03/2025	Dhanamanjuri University	

		its impact on Lamphel Wetland.			
--	--	--------------------------------	--	--	--

E. CONFERENCES/ SEMINARS/ WORKSHOPS/ SYMPOSIUMS PARTICIPATED OR ORGANIZED

Sl. No.	Name of Conference/Seminar/ Symposium participated or organized	National/ International	Date/Duration & Venue
1.	2017 International Population Conference	International	28 th October, 2017 Cape Town, South Africa
2.	38 th Indian Geography Congress- National Association of Geographers, India (NAGI)	National	26 December, 2016
3.	XXIX Biennial Conference of North East India Geographical Society (NEIGS) cum XI International Geographical Union (IGU) commission seminar	International	8 th February, 2018 Guwahati, India
4.	36th Indian Geographers, Meet of the Institute of Indian Geographers (IIG)	National	25 th February, 2015
5.	UGC Sponsored International Seminar on Environmental Degradation, Sustainable Development and Entrenchment of Poverty: Issues and Policy Implications	International	21 st August, 2014
6.	India Geospatial Forum, International Seminar	International	22 nd January, 2013. Hyderabad, India
7.	NCERS-2016: National Conference on Remote Sensing	National	13 th December, 2016 Guwahati, India

F. RC, OC, FIP, RC, WINTER/ SUMMER SCHOOL, STC, WORKSHOP of One Week or more attended

Sl. No.	Name of RC/ OC/ FIP/ FDP/ Workshop/ STC	Organized/sponsored by	Date/ Duration & Venue
1	UGC-Sponsored 18- Faculty Induction Programme	North Eastern Hill University	13 th February 2025 to 15 th March, 2025
2	NEP 2020 Orientation & Sensitization Programme	UGC-Malaviya Mission Teacher Training Centre, National Institute of Educational Planning and Administration (NIEPA), New Delhi in collaboration with Dhanamanjuri University, Manipur	03 February to 12 February, 2025.

G. PAPER PRESENTATIONS IN CONFERENCES/ SEMINARS/SYMPOSIUMS

Sl. No.	Name of Conference/ Seminar/Symposium	Organized/sponsored by	Name of the topic presented	Date & Venue
1.	2017 International Population Conference. Seminar on Geospatial Demography – Combining Satellite, Survey, Census and Cellphone Data to Provide Small-area Estimates	University of Cape Town	Application of Remote Sensing and GIS Technology in estimating forest biomass dynamic.	28 th October, 2017 Cape Town, South Africa
2.	38 th Indian Geography Congress- National Association of Geographers, India (NAGI)	University of Mysore, Mysuru	Estimating above ground forest biomass dynamic in Manipur valley using remote sensing and GIS technology	26 December, 2016
3.	XXIX Biennial Conference of North East India Geographical Society (NEIGS) cum XI International Geographical Union (IGU) commission seminar	B. Barooah College, Guwahati	Spatio-Temporal Above Ground Biomass Estimation at Plot Level and Carbon Stock Assessment in Manipur Valley and its Surrounding Hills, India	8 th February, 2018 Guwahati, India
4.	36th Indian Geographers, Meet of the Institute of Indian Geographers (IIG)	Gauhati University	Landuse and Landcover Dynamics in Relation to Slope and Types of Landscape: A Case Study of Manipur	25 th February, 2015
5.	UGC Sponsored International Seminar on Environmental Degradation, Sustainable Development and Entrenchment of Poverty: Issues and Policy Implications	CKB College Teok	Land Degradation Status in Assam, A Geospatial Analysis.	21 st August, 2014 Assam, India
6.	India Geospatial Forum, International Seminar	India Geospatial Forum	Changing Pattern of Spatial Organization and Hierarchy of Urban Centres in Assam, A Carto-Statistical Analysis.	22 nd January, 2013. Hyderabad, India
7.	NCERS-2016: National Conference on Remote Sensing	Assam Don Bosco University	Evaluation of vegetal cover loss and its impact on surface temperature in Manipur valley using Remote Sensing and GIS technology	13 th December, 2016 Guwahati, India

8.	National seminar on 25 years of Economic Reforms in India and its Impact on North East India	Noth East Indian Council of Social Science Research	Culture and Livelihood: Potential Crafting of Musical Instrument (Taal). A Case Study of Sarthebari Tamuli Chupa in Assam	9th -10th December, 2016 Shillong, India
----	--	---	---	---

H. INVITED TALKS IN CONFERENCES/ SEMINARS/ UGC SPONSORED COURSES etc.

Sl. No.	Name of Conference/ Seminar/Workshop/Course	National/ International	Name of Topic Presented	Date & Venue of Session
1	Summer School in Geospatial Technologies- 2019	National	Application of RS/GIS in climate studies with specific case studies highlighting detailed methodology	03 July 2019 Gauhati University

I. CHAIRMAN/ MEMBER/ CO-ORDINATOR/ CO-CONVENER/ NODAL OFFICER OF BOARDS/ COMMITTEES/ SUB-COMMITTEES OF DEPARTMENT/ COLLEGE/ UNIVERSITY/ INSTITUTE

Sl. No.	Name of Committee/Sub-Committee, etc.	Name of Affiliation	Period (from - to)
1.	Member, Admission Committee for conducting an entrance test for admitting first Semester Post Graduate students in Geography for the academic year 2024-25	Dhanamanjuri University (DMU)	29 th September 2024
2.	Counting Official, DMC Arts Students Union Election, 2024-25	Dhanamanjuri College of Arts (DMCA)	7 th January, 2025
3	Member, Pre- Ph.D Admission Committee to Pre-PhD Course in Geography at Dhanamanjuri University (DMU)	Dhanamanjuri University (DMU)	15 th February, 2025
4	Teacher-in Charge for the Annual College Week	Dhanamanjuri College of Arts (DMCA)	13 th February to 19 th February, 2025
5.	Teacher-in-Charge, LXXVIII Annual Inter-House Sports Meet 2024-2025	Dhanamanjuri College of Arts (DMCA)	17 th February to 19 th February, 2025
6.	Teacher-in-Charge, B.A. 6 th Semester Internal Field Survey, Department of Geography, DMCA	Dhanamanjuri College of Arts (DMCA)	27 th April, 2025
7.	Teacher-in-Charge, B.A. 4 th Semester Internal Field Survey, Department of Geography, DMCA	Dhanamanjuri College of Arts (DMCA)	30 th April, 2025

8.	Teacher-in-Charge, M.A. 3 rd Semester Internal Field Survey, Department of Geography, DMU	Dhanamanjuri University (DMU)	11 th May, 2025
----	--	-------------------------------	----------------------------

J. AWARDS/ HONOUR/ RECOGNITION

Sl. No.	Name of the Award /Honour/ Recognition	Awarding Body/Organization	Year of Award
1	H.P. Das Memorial Award- 2012	North East India Geographical Society (NEIGS)	2012
2	Dipali Borthakur Memorial Award- 2012	North East India Geographical Society (NEIGS)	2012

K. EXAMINATION RELATED AND OTHER CONFIDENTIAL WORKS (e.g. Paper setting, Paper moderation, invigilation, Evaluation, Internal/External Examiners, Conduct of Admission test, etc.)

Sl. No.	Particular of works in brief		
1.	Paper Setting		
	UG	Geography, GGG-306, Geography of Tourism, Generic for the BA 6 th Semester Examination, 2025 (June), DMU	14 th April, 2025
	PG		
2.	Paper Evaluation		
	UG		
	PG	Examiner, of Geography GEG-631, Fluvial Geomorphology of MA 4 th Semester Examinations 2024 (June)	23 rd January 2025
3.	Internal Examiner		
	UG	B.A. 3rd Semester Geography (NEP) Skill Practical Examinations, 2024 (Dec) for SGG-003: Introduction to Photogrammetry and GPS	7 th February, 2025
	PG	MA. 4th Semester (Practical) Examination, 2024 (June) in GEOGRAPHY, GEG-616: Remote Sensing and GIS with Aerial Photo and Satellite Image Interpretation	25 th January, 2025
4.	Invigilation		
	UG	B.A. 4th Semester Geography (NEP) Core paper Practical Examinations, 2024 (June) Field Work and Research Methodology (CGG-212)	22 nd October, 2024
		B.A. 1st, 3rd & 5th Semester (NEP & CBCS Back) Examinations, 2024 (Dec) & B.A. 2nd Semester (NEP Back) Examination, 2024 (June)	17 th January to 4 th February, 2025
		B.A. 1st Semester Geography (NEP) Skill Practical	5 th February, 2025

		Examinations, 2024 (Dec) Simple Astronomical Calculation and Scale (SGG-001)	
		B.A. 3rd Semester Geography (NEP) Core Practical Examinations, 2024 (Dec). Statistical Methods in Geography (CGG-209)	6 th February, 2025
		B.A. 5th Semester Geography (NEP&CBCS Back) Core Practical Examinations, 2024 (Dec). Maps and Diagrams of Population and Settlement Geography (CGG-315)	8 th February, 2025
		B.A. 5th Semester Geography (NEP&CBCS Back) Skill Practical Examinations, 2024 (June). Introduction to Geological Maps and Identification of Rocks and Minerals (SGG-005)	10 th February, 2025
	PG	M.A. 3 rd Semester Practical Examination. Paper: 613: Village Survey and Spatial Analysis. (November, 2024)	1 st November, 2024
		M. A. 2 nd Semester Practical examination (GEG-501: Population Mapping, Survey & Field Work)	28 th January, 2025
		DMU PG 1 st Semester Examination, 2024 (Dec), DMCA centre	6 th March, 2025
		M.A. 1 st Semester practical examination (paper-GEG-505: Practical in Physical Geography)	28 th March, 2025
	5. Conduct of Admission test		
	Ph.D.	Invigilator for the Pre PhD Entrance Examination, 2025	25 th February, 2025
	PG	Invigilator for P.G. 1 st Semester Entrance Test 2024-25	8 th October, 2024

Note: Attach supporting documents

Kiran Sharma

Signature of the Faculty