

Sujata Medhi

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% Mridul Kumar Medhi, Vill Garmari, P.O. Raha, District Nagaon, Assam - 782103

Dedicated and hard-working professional with good communication skills looking for a challenging work experience through teaching and learning, as a dynamic and interactive process. Highly motivated education post graduate looking to fill a position as a Geography teacher. Wishing to leverage my passion for technology and instruction to influence students.

Qualified UGC NET JULY 2018

Experience

Assistant Professor at Raha College

July 2016 – April 2017 /20 August 2018 - 31 August 2019

- Taught B.A 6th semester, 4th semester, 3rd semester, H.S 2nd year course.
- Responsible for classroom management and problem solving skills to students as an educator.
- Developed, administered and corrected tests
- Provide an intelligent and engaging environment for learning through technology.

Assistant Professor at Nowgong Girls' College

May 2017

- Taught B.A 5th semester, 3rd semester, 1st semester course.
- Increased standardized test score by implementing coursework in the curriculum.
- Build a collaborative and friendly classroom environment using and enforcing behaviour guides , inspired quotation by different geographer.
- Determined the weakness and strengthen of student then modified the curriculum for each student .

Paper Publications

- Normalized Difference Vegetation Index and Hotspot Analysis in Guwahati Municipal Corporation Area, Assam, India.
- Many Facets of a River Basin: Morphometric characteristics of Barnadi River Basin, Assam using GIS and Remote Sensing Techniques
- Monitoring Land Use and land Cover Change in Burachapori Wildlife Sanctuary, Assam.
- BANKLINE MIGRATION PATTERN IN THE LOWER BRAHMAPUTRA REACH IN ASSAM.

Book Chapters

- Cultivation in Rongram Block of West Garo Hills District, Meghalaya: A geographical Study ENVIRONMENT: Emerging Problems & Management ISBN-978-81-944808-5-3.
- A study on the status of Jaramukhuria Forest Village in Chandubi Area, Kamrup District, Assam. Present status of agriculture and allied activities in India with Special Reference to North- East India. ISBN -978-93-5346-283-3

Professional Courses, FDP and Workshop

- One Day Training Programme On Open Source GIS and GPS.(2014)
- Three Week Certificate Course on Remote Sensing and Geographic Information System (jointly conducted by USTM AND NESAC) (2016)
- National Workshop on Research Methodology in Social Science organized by ICSSR (2019)
- Winter School in Geospatial Technologies supported by National Resource Data Management System, **DST (Level1)** by Department of Geography Gauhati University (15Nov-05Dec 2021).
- Summer school in Geospatial Science and technology "MOUNTAIN DISASTER MANAGEMENT(LANDSLIDE)" supported by **DST** at Geoinformatics and building Technology Research Center Department of civil engineering Chitkara University, Solan, Himachal Pradesh ,India (**Level2**) (2to22 june2022).
- 4-Week Induction Programme from *April 16 - May 15, 2021 at teaching learning center, Ramanujan College,University of Delhi.*

Papers Presented

- International Conference on Education and Economic Development with Special reference to Globalization and SDR in Northeast region (2016).
- UGC sponsored National Seminar on Forest Degradation: Its impact on Climate Change (2016).
- UGC sponsored National Seminar on Present status of Agricultural and Allied Activities in India with special reference to north –East (2017).
- UGC sponsored National Seminar on Migration, Demographic Transformation, Issues of Conflict and livelihood in India with special reference to the North-East India(2018).
- International Conference on Recent Trend And Practices in Science , Technology, Management and Humanities for Sustainable Rural Development (STMH)(2019).
- ICSSR sponsored national seminar on Transformation of rural India: Changes towards sustainability (2019).
- 43rd Indian Geography Congress, National Association of Geographers, India (NAGI) (2021).
- ICSSR National Seminar on "Environment Livelihoods and self-reliance (Atmanibharta) with special reference to N.E India (2022).

Technical Skills

- MS Office.
- Geoinformatics (GIS +GPS)
- E-cognition

Education

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| ● M.A. | 2014-2016 | Gauhati University |
| ● B.A. | 2014 | Nowgong Girls' College, Gauhati University |
| ● XII | 2011 | Kolongpar Vidyapith, AHSEC |
| ● X | 2009 | Pranjal Memorial Academy, SEBA |

Personal Details

Date of Birth : 4/11/1993

Nationality : Indian