

CURRICULUM VITAE

Dr. Suman Saikia

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Address for Communication

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Pin-787053

CAREER OBJECTIVE

To work in a dynamic and challenging environment, with optimum utilization of skill and knowledge for the continuous improvement and achievement of the vision of the institution.

Summary

- Skilled at learning new concepts quickly, working well under pressure.
- Innovative, adventurous and up for a challenge.
- Highly responsible and reliable
- Being patient, polite and understanding at all times

CURRENT WORKPLACE

- Department of Geology, Pragjyotish College, Guwahati – 781 009
- Designation: Assistant Professor
- Date of joining : 05.03.1019
- Teaching experience: 5 years

EDUCATIONAL QUALIFICATION

M Sc. in Geology from Gauhati University, Guwahati, Assam, India.

Ph.D. from Gauhati University (Topic: A study on Sedimentation and Bank Erosion of the Brahmaputra River between Salmora and Kamalabari in the southern part of Majuli, Assam, India.).

EXAMINATION	BOARD/UNIVERSITY	YEAR OF PASSING	PERCENTAGE
H.S.L.C.	SEBA	2006	82.83
H.S.	AHSEC	2008	68.60
B Sc.	Gauhati University	2012	74.20
M Sc.	Gauhati University	2014	92.50

AWARDS AND ACHIEVMENTS

- Received Anandaram Baruah award from Government of Assam in the year 2006.
- Got selected for ONGC merit scholarship for University first rank holders in the year 2014.
- Got selected for INSPIRE FELLOWSHIP for University first rank holders provided by Department of Science and Technology in the year 2016.
- Got selected for National Fellowship for students of other backward classes in the year 2015.
- Cleared Joint CSIR-UGC test for Junior Research Fellowship (JRF) and eligibility for Lectureship(NET) in the year 2016(All India Rank 114).
- Cleared GATE 2017 (All India Rank 1203).

FIELD ORIENTATION PROGRAMMES

- **Project title: Stability of River Bank Slopes In Majuli- A Geotechnical Appraisal**
Description: The main purpose of this project is to prepare river bank profiles and lithologic sequences, determination of few engineering properties of bank materials and determination of Factor of Safety of studied slopes in Majuli, Assam.

Orientation/Refresher course Completed

- Completed 4-Week Induction/Orientation Programme for “Faculty in Universities/Colleges/Institutes of Higher Education” conducted by Teaching Learning Centre, Ramanujan College, University of Delhi under the aegis of MINISTRY OF EDUCATION PANDIT MADAN MOHAN MALAVIYA NATIONAL MISSION ON TEACHERS AND TEACHING from 20 December, 2021 – 19 January, 2022.
- Completed UGC-Sponsored Refresher Course on “Earth Sciences and Allied Subjects” conducted by UGC-MMTTC of North Eastern Hill University (NEHU) , Shillong from 19TH February, 2024 to 2nd March, 2024.

PAPER PRESENTED / CONFERENCES

- Presented paper in the 36th Indian Geographers Meet and International Seminar on “Environmental changes and challenges: Local, Regional and Global Perspectives”, organized by Department of Geography, Gauhati University. Guwahati, Assam, India. Date : 25th to 28th February, 2015
- Presented paper in the 7th International Science Congress organized by International Science Community Association. Organized by College of Science and Technology, Royal University of Bhutan, Bhutan. Date 8th to 9th December, 2017.
- Presented National Seminar on “Sedimentation, Tectonics and Metallogeny of NE- India” Organized by NEHU Shillong and GSI, Bengaluru. Date: 21st to 23rd September, 2020.

CONFERENCE/ WORKSHOP/ FDP ATTENDED

- Attended National workshop on “Sequence stratigraphy and basin analysis” organized by Department of Geology, Nagaland University. Date 26th to 30th November, 2018.
- Attended a webinar on “Biodiversity Conservation of NE with special reference to Endangered Species Conservation”, 2017”. Organized by Department of Zoology, Pragiyotish College), Date: 5th June, 2020
- Attended National Webinar on “Awareness programme on online E- Resources” Organized by Dhakuakhana College. Date: 9th June, 2020.
- Attended a webinar on “An Introduction to Digital Tools for Teaching- Learning Assessment”. Organized by ACTA. Date: 17th June, 2020
- Attended E training on “Paleontology with Emphasis on the Biostratigraphy and Palaeo Environment Interpretation”, Organized by Organized by RTD, NER, GSITI, Shillong in. Date: 15th June to 20th June, 2020.
- Attended One-week Online faculty development programme on “e-Learning in Higher Education” Organized by IQAC, Pandu College, Guwahati In Association with Rabindranath Tagore University, Hojai & Indian Association of Special Libraries and Information Centers, NE Zone. Date: 1st July, 2020 to 7th July, 2020.
- Attended one week e-Training on “Refresher Course on Landslide Susceptibility Zonation and Site specific Studies” Organized by NEHU Shillong and GSI, Bengaluru. Date: 6th to 12th August, 2020.
- Attended one week Faculty Development Programme on “Online Tools For Research & Analysis” organized by Ramanujan College University of Delhi from 8 - 14 June , 2021.
- Attended Online-One Week Faculty Development Programme on “Data Analysis and Visualisation”” organized by Ramanujan College University of Delhi from 8 - 14 July, 2021.
- Attended International workshop on “Career planning: Exploring the recent trends I the Ocean of Sciences” organized by the Department of Chemistry, Dept. of Geology & IQAC Gargaon College, Simaluguri. Assam in collaboration with the Department of Applied Geology, Dibrugarh University, Assam on 8th and 9th June, 2023.
- Attended Online-One Week Faculty Development Programme on “BLENDED LEARNING: Concepts and Tools” organized by Ramanujan College, under the aegis of MINISTRY OF EDUCATION PANDIT MADAN MOHAN MALAVIYA NATIONAL MISSION ON TEACHERS AND TEACHING University of Delhi from 01 -07 July, 2023.
- Completed UGC-Approved Short-Term Professional Development Programme on Implementation of NEP-2020 for University and College Teachers” organized by Indira Gandhi National Open university (IGNOU), New Delhi from 12-20 June, 2023.
- Attended UGC-Short Term Course on “Ethical and Moral Values” conducted by HRDC-Mizoram University from 24th to 30th November, 2022.
- Attended UGC-Short Term Course on “Research and Publication Ethics” conducted by HRDC-Mizoram University from 13th to 19th November, 2022.

WORKSHOP ORGANIZED

- Organized and participated a workshop on “Research Methodology” organised by Department of Geology, Pragiyotish College in association with IQAC, Pragiyotish College Department of Geology, Arya Vidyapeeth College (Autonomous) Department of Geology, Dimoria College on 11th May, 2023.

PUBLICATIONS

- Saikia S., Laskar J. J, 2017. An account on bed form features and lithofacies types of the Brahmaputra River found in Kakari Kata bar, Majuli district, Assam, India. Asian Journal of Multidisciplinary Studies. Vol 5, issue 11, p.262-267, ISSN-23218819.
- Saikia S., Laskar J. J, 2017. Mineralogical composition and spatial variation of suspended sediments in a 2nd order channel of the Brahmaputra River in Majuli, Assam, India. International Research Journal of Environmental Sciences. Vol 6(11), p 16-22. ISSN-23191414.
- Saikia S., 2017. Lithofacies types and textural properties of channel deposits found in Brahmaputra River towards the Southern part of Majuli, Assam, India. The International Journal of Engineering and Sciences. Vol 6, p 89-94 ISSN-23191805.
- Saikia S. and Laskar J.L. (2022). Fine Grained Braided River Sedimentation in Brahmaputra River, Majuli, Assam, India. Jour. Geological Society of India Vol. 98 pp. 1417-1427

COMPUTER SKILLS

- Operating Systems: Windows XP, Windows 7, Windows 8.
- Software Skills: MS Office (Word, Excel, Power point etc.), Origin, Corel draw, MATLAB, SLOPE, SEDLOG,FLAC-8. .

PERSONAL VITAE

Name : Suman Saikia
Father's Name : Lakshmi Nath Saikia
Nationality : Indian
Date of Birth : 01-03-1991
Hobbies : Reading books, Travelling, Listening Music, Painting
Languages Known : English, Hindi, and Assamese.
Sex : Female

DECLARATION:

I hereby declare that all the particulars mentioned above are true to the best of my knowledge and belief.

Suman Saikia
Date: 11/10/2024
Place: Guwahati

