

CURRICULUM VITAE

Name: MANJULA KALITA

Designation: ASSISTANT PROFESSOR

Address for Communication: (office): Department of Computer Science and Engineering,
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Sex: Female

Date of Birth: 01/01/1982

Educational Qualifications:

Sl. No.	Examination Passed	Year of passing	Board / Council / University	Specialization
1	HSLC/10 th Std.	1997	SEBA	
2	HSSLC/10+2 Std.	1999	AHSEC	
3	Degree (Please Specify)	2002	Gauhati University	B.Sc.
4	Master's Degree (Please Specify)	2004	Gauhati University	M.Sc. in Computer Science
5	M. Phil.(Please Specify)	2008	Tezpur University	M.Tech. in Information Technology
6	Ph. D. (Please Specify)	Pursuing	Gauhati University	Deep Learning on Medical data

7	Post-Doctoral (Please Specify)			
8	Others(Please Specify)			

Languages known:

- English
- Hindi
- Assamese

Academic/ Administrative Experience:

- Assistant Professor in Girijananda Chowdhury University from August 2008 till date.

List of Publications:

Journals:

1. **M. Kalita**, L. B. Mahanta, Anup Kumar Das, and M. Nath, “A new deep learning model with interface for fine needle aspiration cytology image-based breast cancer detection,” *Indonesian journal of electrical engineering and computer science*, vol. 34, no. 3, pp. 1739–1752, Jun. 2024, ISSN: 2502-4752, DOI: 10.11591/ijeecs.v34.i3.pp1739-1752 **[Scopus Indexed, Cite-score=2.9] (Citation 1)**
2. **M. Kalita**, L. B. Mahanta and A. Das, “A review of automated digital clinical system of breast cancer detection using fine needle aspiration cytology images,” *Annals of oncology research and therapy*, vol. 1, no. 1, pp. 10–15, Jan. 2021, doi: https://doi.org/10.4103/aort.aort_6_21. **[Peer Reviewed] (Citation 1)**
3. **M. Kalita**, S. Dutta , A. Yesmin, “A Survey on Man in the Middle Attack: Classification, Defense Mechanisms and Challenges”, *International Journal of Computer Sciences and Engineering*, Vol.04, Issue.07, pp.62-66, 2016.

Conferences:

1. **M. Kalita**, D. K. Bhattacharyya and M. Dutta, " Privacy Preserving Data Mining: Heuristic Based Approach, Techniques, Research Issues and Challenges", NCTMI 2011, Tezpur University
2. **M. Kalita**, D. K. Bhattacharyya and M. Dutta, "Privacy Preserving Clustering-A Hybrid Approach," 2008 16th International Conference on Advanced Computing and Communications, 2008, pp. 123-130, doi: 10.1109/ADCOM.2008.4760438. **[IEEE] (Citations 7)**

Research Experience:

- Doctoral thesis guided : N/A
- Research & Consultancy Projects: N/A

Membership of Professional bodies:

- ISTE (Indian Society for Technical Education)Member,
- ASS (Assam Science Society) Member

Award, Fellowship & Recognition:

- Recipient of NEC Scholarship

Name: Manjula Kalita

Date: 02/01/2025