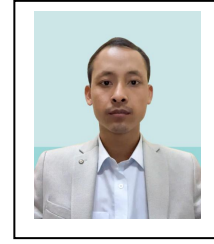


Name: Prof. Birglang Bargayary

Designation: Assistant Professor

Branch: CSE



Educational Qualification(s):

Qualification(s)	University
B.Tech (Information Technology)	Central Institute of Technology, Kokrajhar, Assam
M.Tech (Information Technology)	Tezpur University, Assam
Ph.D (CSE), Pursuing	Tezpur University, Assam

Experience in years:

Academic: Fresher

Details:

Sl. No.	Organization	Position Held	Duration	
			From	To
1	ICFAI University, Tripura	Assistant Professor	17/01/2025	Present

Other Information:

a. Publication details.

1. **BirglangBargayary** and NabajyotiMedhi"**Preserving flow table integrity in OpenFlow networks through smart contract**", Cluster Computing 27, 4569–4588 (2024), <https://doi.org/10.1007/s10586-023-04196-3> (IF-3.6)
2. **BirglangBargayary** and NabajyotiMedhi"**SDBlock-IoT: A Blockchain-Enabled Software-Defined Multicontroller Architecture to Safeguard OpenFlow Tables**",Journal of Network and Systems Management 32, 66 (2024),<https://doi.org/10.1007/s10922-024-09844-6> (IF-4.1)
3. **BirglangBargayary** and NabajyotiMedhi"**A Blockchain-Assisted Authentication for SDN-IoT Network Using Smart Contract**", In 4th International Conference on

Computing and Communication Systems (I3CS), Shillong, India, 2023, pp. 1-6, IEEE, 2023. <https://doi.org/10.1109/I3CS58314.2023.10127386>

4. P. Bardalai, N. Medhi, **B. Bargayary** and D. K. Saikia, "**OpenHealthQ: OpenFlow based QoS management of Healthcare Data in a Software-Defined Fog environment,**" ICC 2021 - IEEE International Conference on Communications, Montreal, QC, Canada, 2021, pp. 1-6, <https://doi.org/10.1109/ICC42927.2021.9500637>

5. **BirglangBargayary** and NabajyotiMedhi"**Cross-DistBlock: Blockchain-Enabled Multi-Stage Flow Verification in Multi-Domain Software-Defined Networks**", Journal of Network and Computer Applications. (2025)