



# Techno College of Engineering Agartala

An Engineering College affiliated to Tripura University (A Central University),

Approved by AICTE, MHRD, Govt. of India

Website: [www.tiaedu.org](http://www.tiaedu.org)

**Name of the faculty:** Jayanta Das

**Designation:** Assistant Professor.

**Education:** B.Tech, M.Tech (CSE).

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**Research Interest:**

- Blockchain.
- Cryptography & Network Security.

**Membership of professional bodies:** NA

**Professional Experience:** 2 Years.

**Patents:** 01

**Publications:** 02

**Publishes Journal/ Conference papers/ Book/ Book Chapters :**

- Das, J., Chakraborty, S., Majumder, A. (2025). A Hyperledger-Based Chaincode for Registration and Authentication in Secure Parking Systems. In: Jeyabose, A., Balas, V.E., Fernandes, S.L. (eds) Advances in Health Informatics, Intelligent Systems, and Networking Technologies. HINT 2024. Lecture Notes in Networks and Systems, vol 1286. Springer, Singapore. [https://doi.org/10.1007/978-981-96-4008-9\\_39](https://doi.org/10.1007/978-981-96-4008-9_39)
- P.Majumder, S.Paul, P.Majumdar, B.Bhushan, and J.Das, (2024), "AI-Driven Quantum-Resistant Hub for Secure Communication in Connected Medical Devices," Indian Patent, Patent No.: 202431083527, Patent Office: India.
- Fundamentals of Blockchain. <https://doi.org/10.70593/978-93-7185-122-0>

**Hobbies:** Football, Gaming, Photography etc.