



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

Name of the faculty: DIPJYOTI DEB

Designation: Assistant Professor

Education: M.Tech

Contact: 9804070360

Address: College Address

Mobile: 9804070360

Email: deb.dipjyoti@tiaedu.org

Research Interest:

- Embedded System, IoT
- Machine Learning, Robotics

Membership of professional bodies: NA

Professional Experience: 15 Years 5 Months

Patents: 1

- **APPARATUS FOR TASK MATCHING SCHEMA.** *Intellectual Property of India. Design No. 441957-001.*

Publications: 2

Publishes Journal/ Conference papers/ Book/ Book Chapters:

- **Study on Data Cleaning of Hydrocarbon Resources under Deep Sea Water Using Imputation Technique-Based Data Science Approaches.** 2021, Taylor & Francis, ISBN: 9781003279044, DOI: <https://doi.org/10.1201/9781003279044>.
- **Online Blood Bank System Using Blockchain in Crowd Sourcing Platform.** 2024, Springer, ISBN 978-981-97-6221-7, DOI: https://doi.org/10.1007/978-981-97-6222-4_42

Achievements (if any): Outstanding Faculty Award 2024

Hobbies: Reading Story Books

