



भारतीय प्रौद्योगिकी संस्थान भुवनेश्वर

INDIAN INSTITUTE OF TECHNOLOGY BHUBANESWAR

डॉ. पद्मलोचन बीर, पीएचडी
सह प्राध्यापक (सीएसई)
विद्युत विज्ञान विद्यापीठ

Dr. Padmalochan Bera, PhD.
Associate Professor (CSE)
School of Electrical Sciences

01/05/2025

Swayam Tejas Padhy

Research Intern

Dear Swayam,

This letter serves to acknowledge the completion of your research internship at IIT, which commenced on 01/01/2025 and concluded on 30/04/2025. During your tenure, you worked on research focused on preventing data poisoning attacks in distributed machine learning systems, employing innovative approaches such as the inclusion of authentication agents and zero-knowledge proof (ZKP)-based authentication mechanisms. Your contributions and dedication during this period have been highly valued. We appreciate the enthusiasm and fresh perspectives you brought to your projects.

We wish you all the best in your future endeavours and hope you carry forward the skills and experiences you gained here.

Sincerely,

Dr Padmalochan Bera

Associate Professor (CSE)

School Of Electric Sciences



डॉ. पद्मलोचन बीर, पीएचडी Dr. Padmalochan Bera, PhD.
सह प्राध्यापक (सीएसई) / Associate Professor (CSE)
विद्युत विज्ञान विद्यापीठ / School of Electrical Sciences
भा.प्रौ.सं. भुवनेश्वर / IIT Bhubaneswar
अरगुल, जटनि - 752050, ओडिशा, भारत
एरगुल, Jatni-752050, Odisha, India