



**INSTITUTE OF DATA ENGINEERING, ANALYTICS AND SCIENCE FOUNDATION
Technology Innovation Hub, Indian Statistical Institute, Kolkata**

Serial No: IDEAS-TIH/INTERN/AUG2025/849

Date: 23/10/2025

Certificate of Internship

This is to certify that **DEBTIRTHI RAGINI ADHIKARY**, a student of **ST. XAVIER'S COLLEGE (AUTONOMOUS), KOLKATA**, with Student ID/Regd No:24-500-5-08-0402 / 315-1211-0132-20, has successfully completed her **Autumn Internship Programme** organised by the **IDEAS - Institute of Data Engineering, Analytics, and Science Foundation**, Indian Statistical Institute, Kolkata from 25.08.2025 to 19.09.2025.

During the internship, DEBTIRTHI RAGINI ADHIKARY worked on the project titled **DIABETES PREDICTION CLASSIFIER COMPARISON AND EVALUATION**. She completed all assigned tasks and activities, submitting a project report to the satisfaction of the panel of project mentors.

In addition to the project work, she attended a 20-hour online training covering the following topics:

- Python Basics
- Machine Learning Overview
- Regression
- Classification
- LLM Fundamentals
- Communication Skills

Over this period, DEBTIRTHI RAGINI ADHIKARY dedicated approximately 60 hours to this internship, including learning sessions, project discussions, data collection, data analysis, coding and report writing.

This internship program was designed in accordance with the UGC guidelines on Internship published in 2023, with the objective of skill development and building research capabilities through learning opportunities.

I wish DEBTIRTHI RAGINI ADHIKARY all the success in her future career.

With Regards,

(AGNIMITRA BISWAS)
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