



File No: NITS/CSE/Intern/2024/Odd/001

Date: 23rd August 2024

Certificate of Internship

This is to certify that **Dipayan Kar** from *Jalpaiguri Government Engineering College* has successfully completed his internship at the Department of Computer Science and Engineering, National Institute of Technology Sikkim, from 19th June 2024 to 15th August 2024.

During this period, he worked on the project titled "*Crime Prediction Analysis Using Stacked Ensemble Learning Model*". The project involved developing a predictive model capable of categorizing crime severity across various Indian states and union territories based on historical data, using a stacked ensemble learning approach.

His dedication and hard work towards the project were commendable, and he has successfully met the objectives set out for the internship.

We wish them all the best in their future endeavours.

Head of the Department
Computer Science & Engineering
National Institute of Technology Sikkim
Ravangla, South Sikkim
PIN-737139, India

Dr. Pratyay Kuila
(Supervisor)

Associate Professor & Head
Department of Computer Science and
Engineering
National Institute of Technology Sikkim

Dr. Bam Bahadur Sinha
(Supervisor)

Assistant Professor
Department of Computer Science and
Engineering
National Institute of Technology Sikkim