## **Statement of Purpose**

Research Internship Nomination – Taiwan (March 2025 – December 2025)

Respected Professor Vijay Dubey,

I am thankful for being nominated for the research internship in Taiwan scheduled between March 2025 and December 2025. This is a valuable opportunity, and I appreciate the chance to be considered for it.

My primary areas of interest include Digital Electronics, Mathematics (especially Probability and Statistics), Machine Learning, and Programming. I have a good understanding of C++ and have worked on solving various problems involving algorithms and data structures. I am curious to explore how these fields can be applied to solve real-world problems effectively.

While this internship offers a great learning experience, I would like to inform you that I also have a priority during this period, as my campus placement activities will be taking place. I wanted to share this information to ensure clarity about my availability.

Thank you for this opportunity, and I look forward to your further guidance.

Sincerely, Krish Mamtora