

20.08.2023

To Whom it may concern

This certificate is awarded to **Mr. Satyam Kumar** from **Indian Institute of Technology, Kharagpur**, for working as a **Research Intern** at the **Computational Social Science, Institute of Computer Science, University of Tartu, Estonia**, remotely from **01.02.2023** to **01.04.2023**.

I admire **Mr. Satyam Kumar's** participation on the project : **Contrastive Learning on Signed Networks**. I appreciate his focus on learning and implementation of contrastive learning concepts on signed networks. During his tenure as a Research Intern, I found his efforts sincere, meticulous, and result-oriented. I wish him all the best in his future endeavors.

Kind Regards,



Roshni Chakraborty
Lecturer of Data Analytics,
Institute of Computer Science,
University of Tartu, Estonia.
Email : roshni.chakraborty@ut.ee