Indian Institute of Technology Kanpur

Kanpur 208 016 Uttar Pradesh (India) Academic Section

Student Awards and Honours

Student's Name: Ms. Priyanka Maity

Programme and Department: PhD/EE

Thesis Supervisor/Mentor: Prof. Aditya K. Jagannatham

Award/Honour: QIF India 2024

Host Organization:

Brief Description of the Award/Honour Ms. Priyanka Maity has been awarded the prestigious Qualcomm Innovation Fellowship (QIF) India for the year 2024. This is awarded for her proposal titled "Delay Alignment Modulation (DAM) for Ultra-High Data Rates in Next Generation mmWave and Terahertz MIMO Systems", coauthored with Prof Aditya K. Jagannatham. This proposal focuses in advancing Terahertz (THz) communication technology to achieve ultra-high data rates in next generation 6G wireless systems.

Date: Jul 24, 2024