



# Indian Institute of Technology Kanpur

Kanpur 208 016 Uttar Pradesh (India)

Academic Section

## Student Awards and Honours

<b>Student's Name:</b> Mr. Dhanajit Brahma
<b>Programme and Department:</b> PhD/CSE
<b>Thesis Supervisor/Mentor:</b> Prof. Piyush Rai
<b>Award/Honour:</b> Winners of QIF 2020
<b>Host Organization:</b> Qualcomm Innovation Fellowship 2020
<b>Brief Description of the Award/Honour:</b> Mr. Dhanajit Brahma, a CSE PhD student is One of the eleven winning teams of the prestigious Qualcomm Innovation Fellowship 2020. The fellowship had a competitive two-round selection process: a total of 90 teams submitted research proposals, out of which 29 were selected for the finals (oral presentation), and in the end, 11 were selected as winners, with the proposal of Dhanajit one of them. The proposal of Dhanajit was on the problem of "continual learning", where the goal is to enable deep neural networks learning to solve a sequence of tasks in a way that, when learning to solve a new task, the neural network does not forget the knowledge acquired about solving previous tasks, a capability that is inherent to humans.

Date: June 28, 2020