

## **Indian Institute of Technology Kanpur**

Kanpur 208 016 Uttar Pradesh (India)

Academic Section

## Student Awards and Honours

Student's Name: Mr. Pravat Rajbanshi, Mr. Mayank Agarwal and Ms. Khushboo Suman

Programme and Department: PhD/CHE

Thesis Supervisor/Mentor: Prof. Animangsu Ghatak and Prof. Yogesh M. Joshi

Award/Honour: Best Poster Award at "CompFLu 2019" held in IISER Bhopal

## Host Organization:

Brief Description of the Award/Honour: Students from our Department of Chemical Engineering have received "The Best Poster Award" at "13th International Conference in Complex Fluid (CompFLu 2019)" held in IISER Bhopal during 5th - 7th December 2019. Details of the poster presentations are given below:

Topic: "Effect of Symmetry on fluid flow and mixing inside multi-helical

microchannel"

Presenter: Pravat Rajbanshi

Thesis Supervisor: Prof. Animangsu Ghatak

(Microfluidic section)

Topic: "Signatures of Overaging in Aqueous Dispersion of Carbopol"

Presenter: Mayank Agarwal

Thesis Supervisor: Prof. Yogesh M. Joshi

(Nanomaterials section)

Topic: "A kinetic model for a sol-gel transition in a colloidal dispersion on

nanopartiocles: Application of the Modified Bailey Criterion"

Presenter: Khushboo Suman

Thesis Supervisor: Prof. Yogesh M. Joshi

(Rheology Section)

Date: December 11, 2019