



3rd International Workshop on Fluids under Confinement 24 – 25 March, 2023

Organized by
Indian Institute of Technology
Kharagpur, India
&
University of Warwick, United
Kingdom



About IIT Kharagpur

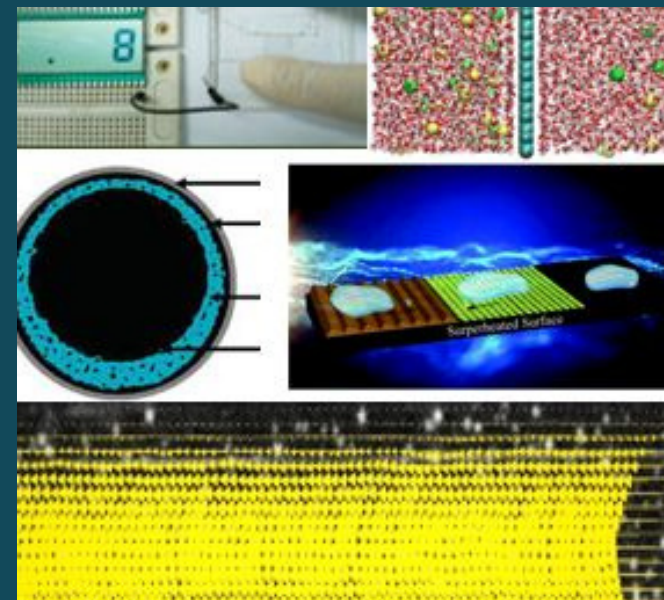
IIT KGP was established in 1950 at the Hijli Detention Camp, Kharagpur, West Bengal. The Institute started with only ten Departments, 224 freshers, and 42 teachers in August 1951.

Today, the Institute is a confluence of world-class multidisciplinary courses, a cauldron of academic and corporate research, a thriving hub of entrepreneurship, and a facilitator for best-in-class placement. There are about 40 academic units, 11500 students, and 650 faculty members.

About the Workshop

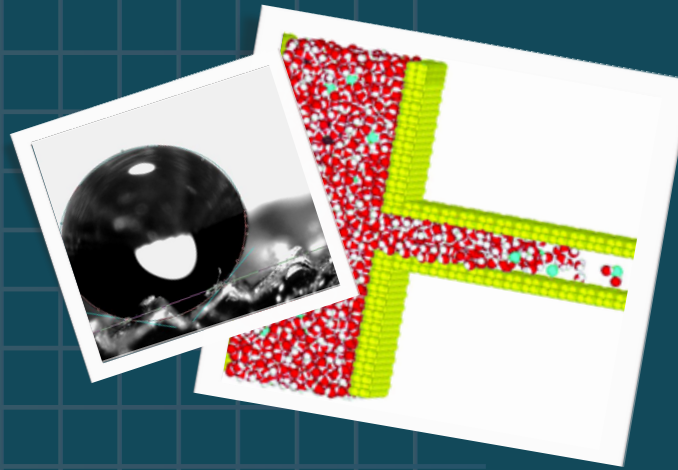
Under the SPARC scheme, IIT KGP and University of Warwick have joined hands for the workshop **"Fluids Under Confinement"** where leading experts would conduct seminars.

The workshop includes hands on training and laboratory visits. Objective of the workshop is to bring together leading experts in the field of fluid dynamics, providing a platform to discuss futuristic research directions.



Workshop Theme

- Electrokinetics
- Nanofluidics
- Fluid-Structure interaction
- Droplet Dynamics
- Particle Image Velocimetry
- Multiphase Flow
- Industrial Fluid Dynamics
- Human Health



Call for Participation

- Eligibility- Faculty Members, Research Scholars, PG/UG students.
- Free registration for all.
- Application- Through google form: <https://forms.gle/9KEP18F6Mnox1FFp7>
- For any query, kindly mail at: fuc2023.iitkgp@gmail.com
- Members attending the conference in person need to bear their travel and accommodation expenses.

Organizing Team

- Prof. Suman Chakraborty
CONVENOR
- Prof. Chirodeep Bakli
CONVENOR
- Prof. James Sprittles
INTERNATIONAL PARTNER

Team Members

Avinash Kumar, Nilanjan Mondal, Sashi Rastogi, Vinay Arya, Anirban Roy, Subradip Debnath, Aditya Patwari, Ekta Tayal, Abhirup Chaudhuri, Vikash Chandra

Venue: School of Energy Science and Engineering
IIT Kharagpur, WB, India

Supported by :



Scheme for Promotion of Academic and Research Collaboration

