



INDIAN INSTITUTE OF  
TECHNOLOGY KHARAGPUR

and



THE UNIVERSITY  
of EDINBURGH

generously  
supported by



and in partnership with



are delighted to announce the launch of a summer school on

## *Responsible Research and Innovation in India's Energy-Water-Food-Health Nexus*

13<sup>th</sup> June – 1<sup>st</sup> July (3 weeks) in Kharagpur and in Edinburgh

### Who should participate?

These challenges require engineers, scientists and social scientists  
Course level: must have completed at least 2 years university study

### Topics:

- Theme 1: clean water supply
- Theme 2: sanitation and public health
- Theme 3: sustainable energy
- Theme 4: sustainable agriculture and food supply
- Theme 5: water treatment

### Activities:

- Lectures, group discussion, workshops
- Site visits (real / virtual)
- Group research project (interdisciplinary)
- Cultural and social activities

### Outcomes:

- Certificate of participation (on completion)
- Amazing experience (for you and your cv!)
- Prizes of innovation support for best projects

### Format:

- India-based students attend in-person at IIT Kharagpur campus  
(*travel and accommodation supports are available*)
- UK-based students attend in-person (where possible) in Edinburgh
- Project teams comprise UK- and India-based students
- A small number of travel grants UK-to-India and *vice versa* are available

### Costs:

- There is no Registration Fee for attending the course.
- India-based students will be accommodated on IIT Kharagpur campus with travel and living costs covered by the organizers.

### How to Apply?

**IIT Kharagpur UG students from any discipline but completing at least the second year of their curriculum can apply. Maximum 20 students will be selected to participate in the summer school.**

Applications should consist of (i) a Statement of Purpose of 300 words (max); (ii) a 2-page CV and (iii) a copy of academic transcript to date.

Applications should be sent to [iit.ukmobility@gmail.com](mailto:iit.ukmobility@gmail.com) by 8<sup>th</sup> May 2022 (Sunday). In addition, the applicants are also required to fill in the following Google Form: <https://forms.gle/nPLPC4tpvyQiZGMR9>  
Applicants wishing to be considered for travel to UK should indicate this with their application.