



About the Collaboration

Under the SPARC-UKIERI scheme, IIT KGP and the University of Birmingham have joined hands for the **Capacity Building Project on An Interdisciplinary Approach to Sustainable Energy Transition to Equitable Systems: The Role of Solar Energy and Thermal Storage within the UK-India contexts.**

The top performers of the workshop will be selected for a **fully funded training and capacity-building program at the University of Birmingham in September 2024**



Indo-UK Capacity Building Symposium

Sustainable Energy Transition : Engineering, Entrepreneurship and Wellbeing

8 - 12 July, 2024

Organized by
Indian Institute of Technology
Kharagpur, India
&
University of Birmingham,
England
Under the Scheme for
Promotion of Academic and
Research Collaboration
SPARC-3

About the Workshop

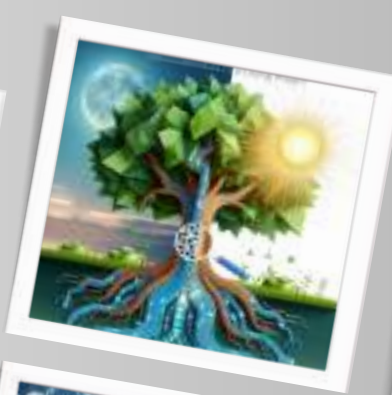
The workshop will be conducted by national and international experts in renewable energy and sustainability.

The capacity-building workshop invites students, post-docs, and professionals from industry and academia to participate in a week-long program at the School of Energy Science and Engineering at IIT Kharagpur.

The workshop includes lectures, hands-on training, panel discussions, and laboratory visits. Participants will be provided with a certificate for the successful completion of the workshop.

Workshop Theme

- Net Zero Transition, the UNSDGs, and the role of solar energy
- Renewable Energy Landscape: the Present and the Future.
- Energy Trilemma – Affordability, Sustainability, and Security
- Health and Wellbeing in the Era of Climate Change
- Energy policies leveraging Digitalization and AIML
- The Parliament and Policymaking in the UK and India
- Introduction to Project Valuation and Financing for a Sustainable Energy Transition



Call for Participation

- Eligibility- Faculty Members, Research Scholars, PG/UG students from Engineering/Science/Management/Law
- Registration: <https://erp.iitkgp.ac.in/CEP/courses.htm>
- Following your registration on the portal, you can request accommodation at <https://forms.gle/vFLEhZsVvG6eRQS46>
- For any query, kindly mail at thermalsee@gmail.com

Convener

Dr. Chirodeep Bakli

School of Energy Science and Engg., IIT Kharagpur

Co-Conveners

Dr. Shivangi Sharma

Mechanical Engineering
University of Birmingham

Prof. Abhinav Kant Goyal

Chair in Finance,

University of Birmingham

Supported by :



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