

Applications for Centre Director Invited

Position: Centre Director

Centre: Chirasree Centre for Sustainable Infrastructure Development (CCSID)

Application Deadline: 12th August 2025

Join the Centre in Shaping the Future of Innovation

The CCSID is multidisciplinary centre and interested faculty members from the Engineering, Science, Management and Humanities Departments of this institution will be associated with the Centre for research, training and education purposes. It has been established during 2025 with the help of an endowment from an esteemed alumnus of this Institution.

CCSID is seeking a dynamic, visionary, and accomplished researcher to serve as the **Centre Director**. This will provide an opportunity to lead a centre of multi-disciplinary research in sustainability and technological innovation, with a particular emphasis on clean energy systems and next-generation energy storage with transmission, and Carbon Capture, Utilization, and Storage (CCUS) technologies. The Centre is expected to drive innovation in eco-friendly building materials, development of sustainable solutions for greening steel and cement, self-healing cement, high-performance additives, and waste utilization. Furthermore, the CCSID will focus on climate-induced disaster mitigation and adaptation strategies. This includes risk modelling, resilience-building approaches, and energy-efficient infrastructure design. The centre is dedicated to creating low-cost, sustainable solutions for underserved populations, aligning with the "Frugal Revolution."

The Centre Director will provide strategic direction, foster interdisciplinary collaboration, and drive impactful research programs that contribute to national and global scientific progress. The Centre will be responsible for setting the research agenda, attracting top talent, securing funding, and strengthening industry and academic partnerships.

Key Responsibilities

- Lead the strategic planning and execution of the Centre's research activities
 - Build and support a world-class research team
 - Cultivate partnerships with academic, government, and industry stakeholders
 - Oversee grant acquisition, budgeting, and reporting
 - Promote a culture of research excellence and innovation
 - Undertaking any other activities aligned with the objectives of the Centre
 - Share the research experiences through advanced elective courses and labs
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Qualifications and Tenure

- Professor from any Department of IEST, Shibpur
- Outstanding research record with international recognition
- Demonstrated leadership and administrative experience
- Proven success in securing competitive research funding
- Strong communication, networking, and team-building skills

- Ability to spend reasonable time at the Centre for its activities and simultaneously discharging responsibilities at the parent department.
- The tenure will be initially for 3 years with annual appraisal
- Either party (the Faculty or the Centre) may end the association with 90 days prior written notice.

Why Join the CCSID - Recognition and Benefits?

- To be a Chair professor as Pramatha Nath Bishi Chair Professor
- Lead the team of adjunct/associate faculty members and visiting professors to steer multidisciplinary research
- Guide supporting manpower as Research Associate, Technical Assistant, Office Secretary for centre administration
- Designated and dedicated building space for activities of the Centre
- To utilise the available endowment for research, travel, conducting workshops, etc.
- Honorarium of Rs. 50000 per month (top-up)
- Opportunity to make a lasting impact on society through research

How to Apply:

Please submit (single pdf) a detailed CV (and ORCID link), cover letter (scanned copy), and a statement of research and leadership vision to dean.research@iiests.ac.in with a copy to ccsid@iiests.ac.in

The cover letter should be submitted through the Head of the Department.

Selection will be done by an expert committee. The applicant may be requested for an interaction by the committee.

For enquiries, contact: dean.research@iiests.ac.in or ccsid@iiests.ac.in

Last date of receipt of application: August 14, 2025

Sd/-

Dean (R&C)