

Chirasree Centre for Sustainable Infrastructure Development (CCSID)
Indian Institute of Engineering Science and Technology, Shibpur, Howrah, 711 103

Ref.: Advt. No. CD 1948, dated 04.08.2026

Advertisement for the positions of

(i) One Research Associate/Scientific Officer and (ii) One Technical Assistant

About CCSID

Refer to Website: <https://www.iiests.ac.in/en/content/ccsid>

Position 1:

Research Associate/Scientific Officer

CCSID is seeking a dynamic and accomplished researcher to serve as the **Research Associate/Scientific Officer**

Key Responsibilities

Apart from pursuing his own research in line with the centre's research focus, key responsibilities of the stated position will be assisting the centre director in various activities of the centre, as follows:

- Planning and execution of the centre's research activities
- Coordinate with the faculty members associated with CCSID in developing research and development proposals
- Cultivate partnerships with academic, government, and industry stakeholders
- Oversee grant acquisition, budgeting, and reporting
- Promote a culture of research excellence and innovation
- Planning and conducting academic and professional training programmes
- Involvement with professional and consultancy activities with the associated faculty members
- Undertaking any other activities aligned with the objectives of the centre (refer to the website).

Qualifications

- PhD in **Engineering/Science** with at least two years of post-doctoral Research/Industrial experience from reputed organization(s).
- Excellent research record with high-quality international journal publications and or patents.
- Research expertise/exposure in sustainability and technological innovation, with a particular emphasis on the stated research focus of the centre, e.g. clean energy systems, next-generation energy storage, transmission, and carbon capture, utilisation, and storage technologies, building materials (eco-friendly materials, greening steel, cement, cementitious materials), high-performance additives, waste utilisation, nanotechnology, structural health monitoring, climate-induced disaster mitigation and adaptation strategies.

- Proven success in competitive research funding/industrial consultancies will be an added advantage.
- Good communication, networking, and team-building skills are desirable.
- Networking and team building skills

Age: 45 years on 1st August 2026

Tenure and Benefits

- Consolidated remuneration of Rs. 70000 per month with a provision of annual increment.
 - The position is a full-time contractual, and the tenure of appointment will be initially for 3 years, with an annual appraisal.
 - Either party (the Research Associate/Scientific Officer or the Centre) may end the association with 30 days' prior written notice.
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Position 2:

Technical Assistant

CCSID is seeking a dynamic and accomplished researcher to serve as a Technical Assistant

Key Responsibilities

Apart from pursuing his own research in line with the centre's research focus, key responsibilities of the stated position will be assisting the centre director in various activities of the centre, as follows:

- Planning and execution of the centre's research activities
- Coordinate with the faculty members associated with CCSID in developing research and development proposals
- Cultivate partnerships with academic, government, and industry stakeholders
- Planning and conducting academic and professional training programmes
- Involvement with the professional and consultancy activities with the associated faculty members
- Undertaking any other activities aligned with the objectives of the centre (ref the website)

Qualifications:

- Master's Degree in *Engineering* from a reputed Institution having experience/expertise in the focus area of the centre, e.g. clean energy systems, next-generation energy storage, transmission, and carbon capture, utilisation, and storage technologies, building materials (eco-friendly materials, greening steel, cement, cementitious materials), high-performance additives, waste utilisation, nanotechnology, structural health monitoring, climate-induced disaster mitigation and adaptation strategies, etc.
- Working experience/exposure in a laboratory related to the focus area of the centre as stated above.
- Good communication, networking, and team-building skills are desirable

Age: 40 years on 1st August 2026.

Tenure and Benefits

- Consolidated remuneration of Rs. 50000 per month with a provision of annual increment.
- The position is a full-time contractual, and the tenure of appointment will be initially for 3 years, with an annual appraisal.
- Either party (the Technical Assistant or the Centre) may end the association with 30 days' prior written notice.

How to Apply:

Please submit (single pdf) a detailed CV (and ORCID link), academic credentials, cover letter (scanned copy), and a statement elucidating your suitability for the position to dean.research@iiests.ac.in with a copy to ccsid@iiests.ac.in

Selection will be done by a selection committee. The applicants will be requested to interact with the committee.

For enquiries, contact: ccsid@iiests.ac.in

Last date of receipt of application: 10 days from publication of the advertisement on the IEST website

(W. Code DRC-029/26-27)


05/08/26

Dean (R & C)



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