IIT Kharagpur brings a unique opportunity for professionals with doctoral degrees to be recognized for cutting edge, collaborative research. We will help you realize your dream to pursue your research ideas.
Open Research Associateship @IITKgp

The Certificate of Excellence in Research (CER) is open to bright professionals in India and abroad with doctoral degree, working in industry or research institutions, with a desire to pursue impactful research in academia and be recognized globally.

Connect with IIT Kharagpur to realize your research goal

We will help you develop a research proposal in collaboration with our faculty.

While you continue with your present professional engagement, you can opt for this programme at IIT Kharagpur in consultation with your organization.

"Intellectual growth should commence at birth and cease only at death.”

— Albert Einstein —

What We Offer

Collaboration with a Host Faculty from IIT Kharagpur.

The Certificate of Excellence in Research will be awarded during the Convocation of the Institute.

The candidates enrolled in this program can join the Global Initiative for Academic Networks, Continuing Education Programme, Knowledge Dissemination Programme and postgraduate level micro-credit courses.

External candidates will be able to access the host faculty laboratory, centralized research and other experimental and computing facilities, and libraries of the Institute.

Certificate of Excellence Award

Publication of two papers in SCI-indexed Journals with affiliation of IIT Kharagpur and co-authorship with IIT Kharagpur faculty.

Grant of a patent jointly with IIT Kharagpur will be considered equivalent to a publication.

The candidates are supposed to work from their workplace with a close interaction with the Host Faculty Member including visits for discussion / experimentation whatever needed.

The research work cannot be included in any other academic program.
Flow Chart for Certificate of Excellence in Research (CER) Program

Application ➔ Selection ➔ Registration ➔ Presentation in each Semester and Progress Evaluation ➔ Award of Certificate ➔ Evaluation of Dissertation ➔ Submission of Dissertation and Final Presentation

Process of Application, Selection and Registration

Against open advertisement in the Institute website, the interested candidate may apply through ERP with a Project Proposal, Resume and Name of the host faculty member, Letter of agreement to the proposal from the host faculty member and NOC from the present employer (if employed at the time of application).

Based on the above, a selection will be made by the Department and recommendation will be made to the Institute.

Selected candidate will be intimated and a Registration ID number will be generated in the ERP after the payment of registration charge.

The selected candidate is required to sign an Agreement / MoU with the Institute before joining (Details available in www.iitkgp.ac.in/cer).

Duration
2-6 years non-residential contact research programme

Programme Fee
All the candidates need to register and pay semester registration fee of Rs. 20,000/- in every semester for the entire duration of programme.

For more details please log on to www.iitkgp.ac.in/cer
About IIT Kharagpur

IIT Kharagpur, the first and the largest IIT, features among India’s top research institutions with about 2000 papers are published and 50-100 patents filed each year. About 300 R&D sponsored projects are undertaken every year, valued at Rs 150 - 200 Cr. The Institute has more than 2700 research scholars and postdoctoral fellows working in various research and academic programmes.

Key Research Areas

- Digital Convergence
- Advanced Manufacturing
- Medical Technology and Affordable Healthcare
- Transportation Technologies
- Innovative Infrastructure
- Geoscience for Future of Earth
- Information and Communication Technology

Research Accolades

- Top Academic Institute for Patents 2016 by Indian Intellectual Property office and Confederation of Indian Industries
- 30 winners in DST-Lockheed Martin India Innovation Growth Programme (IIGP) 2016

Contact Office

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