

## INDIAN INSTITUTE OF MANAGEMENT AHMEDABAD

## Requires

Centre Research Fellow - Centre for Digital Transformation

We are inviting applications for the Centre Research Fellow (CRF) position with a PhD in Information Systems, Management, Data Science, Computer Science & Engineering or related fields in the Centre for Digital Transformation (CDT) at IIM Ahmedabad. In exceptional cases, outstanding candidates whose PhD thesis has been submitted and is under review may also be considered. Such candidates must obtain their PhD degree within six months of joining CRF.

**Role Description**: The position involves working on different research projects focused on the key issues related to digital transformation. The candidate will work with predefined projects with faculty supervisor/s. Responsibilities of the PDF may include one or more of the following: carrying out independent research, preparing surveys and launching, data extraction, running large panel data models, and creating impactful data visualizations, amongst other such activities involved in academic research publications. Applicants should be well-versed in the key ideas underlying digital technologies. The position requires the applicant to have research acumen as an essential qualification.

## **Qualifications:**

- Candidates with a PhD degree in management/information systems/ engineering/computer science/mathematics or social and economic-related disciplines are preferred.
- Candidates with expertise and a focus on running simulations in the organizational domain will be preferred.
- Candidates should be proficient in Python and R. They should be comfortable creating large datasets and analyzing & visualizing them.
- Candidates should be well-versed in secondary data analysis. Candidates proficient in running econometrics/statistics models are preferred. Prior experience working with panel datasets and knowledge of Stata is desirable.

- Candidates who understand the scientific process, including being comfortable doing a literature review by reading and summarizing research papers, will be given preference.
- The candidate should have experience drafting new research proposals and project plans.
- Candidate should have experience working with project coordinators and research associates to oversee the fieldwork initiative, coordinate research agencies, and manage data collection.
- Candidate should have good oral and written communication skills in English.

**Location:** The selected CRF will be working from the IIMA campus. IIMA provides shared office space, access to the library, and computing facilities to the CRFs. If selected, the candidate is expected to manage their accommodation outside the IIMA campus, which is centrally located in Ahmedabad.

**Compensation:** Compensation will be commensurate with the qualifications and experience of the candidate.

Last date to apply: 22nd May 2025

To apply, please send an email to <u>cdt-secretary@iima.ac.in</u>, including your CV, cover letter, and a two-page synopsis of PhD dissertation, with the subject: "Centre Research Fellow: Centre for Digital Transformation." (Applications without the proper subject may not be considered).