



INDIAN INSTITUTE OF MANAGEMENT AHMEDABAD

Requires

Post Doctoral Fellow – Centre for Digital Transformation (CDT)

We are inviting applications for Post Doctoral Fellow (PDF), with a PhD in Information Systems, Management, Data Science, Computer Science & Engineering or related fields in the Centre for Digital Transformation at IIM Ahmedabad.

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 with creating large datasets and analyzing & visualizing them. Candidates with experience in natural language processing and text analytics will be preferred.
- 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.

Project Tenure: The appointment is initially for one year with a potential for extension based on performance.

Location: The selected PDF will be working from the IIMA campus. IIMA provides shared office space, access to the library, and computing facilities to the PDFs. If selected, the candidate is expected to manage their own accommodation outside the IIMA campus, which is centrally located within the city of Ahmedabad.

Reporting: The selected Post Doctoral Fellow(s) will be reporting to Prof. Pankaj Setia, and Prof. Swanand Deodhar, co-Chairpersons, Centre for Digital Transformation, IIMA.

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

Last date to apply: 5th July 2024

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