

## INDIAN INSTITUTE OF MANAGEMENT AHMEDABAD

## Requires

## Research Assistant - Centre for Digital Transformation

We are inviting applications for research assistant/s, preferably with a postgraduate (master's) degree in Information Systems, Management, Data Science, Computer Science & Engineering, or related fields in the Centre for Digital Transformation at IIM Ahmedabad (IIMA). Applicants with a Ph.D. will also be considered for the research associate position.

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 research assistant may include one or more of the following: 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, and people who are keen to pursue a Ph.D., later on, are highly encouraged to apply.

## **Qualifications:**

- Candidates with a 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 tentatively six months, with a potential for extension based on performance.

**Location:** The selected candidate(s) will work from the IIMA campus. IIMA provides all research assistants with access to the library and computer centre. If selected, the candidate is expected to manage their accommodation outside the IIMA campus, which is centrally located in Ahmedabad.

**Reporting:** The selected Research Assistant (s) will report to Prof. Pankaj Setia and Prof. Swanand Deodhar, co-chairpersons of the Centre for Digital Transformation, IIMA.

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

Last date to apply: 6th October 2024

To apply, please email your latest CV and a cover letter to <a href="cdt-secretary@iima.ac.in">cdt-secretary@iima.ac.in</a> with the subject: "RA: Centre for Digital Transformation." (Applications without the proper subject may not be considered).