

**Research Assistant Position in Economics and Finance  
with Prof. Tanmoy Majilla, Indian Institute of Management Ahmedabad.**

**Work description:** The candidates will be expected to assist with ongoing research projects in (Development) **Economics and Finance**. The work will involve empirical and theoretical analysis. The candidate will be expected to be well versed with basic econometrics and causal analysis (e.g. difference-in-differences, regression discontinuity designs).

Empirical work will involve coding and running surveys and experiments, collecting, organizing, visualizing, and analyzing data (both large-scale and small-scale data sets), and writing reports. Theoretical work will include organizing related literature, replicating papers and (potentially) solving models.

The work is best suited to a student seeking to obtain pre-doctoral research experience in order to transition to a top PhD program in Economics/ finance, or a related discipline including management disciplines.

**Qualifications:** Candidates should at-minimum be in the final year of their Bachelor's degree in Economics / Engineering-disciplines / Statistics / Operations Research / Physics / Applied Mathematics or some other discipline that requires strong mathematical skills.

Candidates with a Master's degree or higher will be preferred. Candidates must have a good knowledge of at-least programming language one among STATA, R and python. Knowledge of Matlab and LaTeX, and an ability to learn new languages on-the-go would be very useful. Ideally, candidates will have prior experience/training in handling data sets. Candidates with a good understanding of econometric techniques, economic concepts, and good communication skills in English will be given preference. There should be an open mind to learning new concepts, creativity and hard work. Relevant letters of recommendation are welcome, but not necessary.

**Tenure:** The initial appointment is for six months, with a possibility of extension up to one year and beyond, based on performance appraisal and the academic progress of the RA. The principal investigator will have the authority to decide whether to continue the RA-ship or not.

**Selection process:** Shortlisted applicants from the applicant pool would be tested on the ability to understand a relevant research paper, and then on the ability to perform the analysis required in a curated problem set, along with writing codes (simulation/ estimation routines). These tests will be conducted via interviews over Zoom.

**Compensation:** The selected candidate will be offered a competitive monthly salary based on prior qualifications and experience, following the guidelines set by IIM Ahmedabad.

**Location:** Office space shall be provided on the IIM Ahmedabad campus. Thus, locating near the campus will be optimal. Flexibility in location is possible, but the RA should be available for regular offline meetings as and when required.

**How to apply:** please email your CV to Ms. Vinodini Raveendran at [vinodini@iima.ac.in](mailto:vinodini@iima.ac.in) with the title “RA application (TM) 2025.” Within the CV, include one paragraph (less than 200 words) describing why you are a good fit. While not absolutely necessary, an analytical writing sample (MA/MSc thesis for example; empirical/theoretical/simulation-based studies) and the associated codes would be a welcome addition.

**Deadline for application:** The last date for submission will be 10<sup>th</sup> January 2025.

**Date of joining:** As soon as possible after selection.

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