

## Fully remote, part-time RA opportunity in economics at MIT

**Project description:** This [MIT Economics](#)-funded project studies the growth and employment effects of Industrial Parks in India. We will analyze data on industrial parks, economic/population censuses, and other firm-level data and produce evidence to estimate a firm-entry model that features coordination frictions.

The research assistant will be expected to clean and manage data, produce summary statistics, carry out econometric analysis using frontier methods, create figures, tables, and other research deliverables. They will be expected to participate in multiple stages of the research process.

The RA will perform analysis in a statistical and programming language, preferably R, will be expected to participate in calls, and communicate with the PI regularly.

In addition to providing a competitive stipend, PI will also mentor the research assistant with pre-doctoral/ graduate school applications.

**Number of positions:** 2 RAs

**Expected start date:** As soon as possible

**Stipend:** Competitive with similar positions in leading universities

**Time commitment:** 10-15+ hours per week

**Principal Investigators:** The RA will closely work with [Tishara Garg](#), a Ph.D. candidate at the MIT. She works primarily in the fields of Development, International Trade, and Applied Theory, under the close advisement of Prof. [Abhijit Banerjee](#), [David Atkin](#) and [Dave Donaldson](#). Before her PhD, she did her undergraduate studies at Shri Ram College of Commerce, University of Delhi and her masters at Indian Statistical Institute, New Delhi under the advisement of Prof. [Tridip Ray](#) and [Monisankar Bishnu](#).

### Preferred Qualifications and competencies:

- ☐ Bachelor's or master's degree in economics, statistics, or other relevant fields with coursework in economics/econometrics
- ☐ Experience working with R and/or other programming languages like Matlab/ Julia
- ☐ Experience working with micro surveys or administrative data is strongly preferred.

### Application process

Please apply through [this form](#).