

Job Notice for Research Assistantship

Position: Research Assistant (full time)

Reporting To: Pubali Chakraborty and Lalit Contractor (Ashoka University), and Anand Chopra (IIT Kanpur)

Salary: Competitive and commensurate with qualifications and experience

Duration: 1 year

Location: Remote (Meetings with the Principal Investigators shall be held online)

Application Deadline: Applications will be received until the position is filled

About the Position:

This project is funded by the Structural Transformation and Economic Growth (STEG) programme. It aims to study, with the aid of a quantitative macroeconomic model, the implications of agricultural price support programs (which offer a minimum price to producers of supported crops) and input (electricity and fertiliser) price subsidies for occupational choices and the misallocation of talent across the agricultural and non-agricultural sectors, which in turn impacts agricultural productivity.

The PIs will be utilising publicly available data including the India Human Development Survey, Indian macroeconomic data and data on Minimum Support Prices in India,

the GAEZ potential yields dataset and the ICRISAT district level data, in order to motivate and calibrate the quantitative model that will be used for policy experiments.

This is a fine opportunity for those interested in undertaking empirical research work in the future. The project will expose the Research Assistant to data handling and analytical tools as well as quantitative macroeconomic models. The candidate will be expected to contribute actively to the project by providing regular updates to the Principal Investigators (PIs) alongside the responsibilities mentioned below.

Interactions between the Research Assistant and the PIs shall be via online meetings.

Qualifications:

- Master's degree (preferred) in Economics from a recognised University
- Ability to work with STATA and Excel. Experience working with MATLAB would be an added advantage.
- Excellent communication and writing skills
- Excellent practical problem solving and analytical skills

Key Responsibilities:

- Literature review
- Data cleaning and secondary data analysis under the guidance of the PIs
- Format all of the quantitative results into tables or figures, conduct preliminary literature review
- Provide support as needed in writing the draft of the paper

Deadline:

Applications are being accepted until the position is filled. Please apply using [this form](#) and share the following documents using the link provided therein:

- CV: clearly mention evidence of experience and expertise in the said tasks
- A writing sample: this could be a literature review, a term paper or a solo authored research paper
- Sample STATA code

Note:

We are an equal opportunity employer and all candidates will be considered for employment. However, due to the large volume of applications we receive, we are unable to contact each candidate individually regarding the status of their application. Only shortlisted applicants will be contacted for interview purposes.