Indian Institute of Management Ahmedabad

invites applications for

RESEARCH ASSOCIATES IN URBAN TRANSPORTATION

The Indian Institute of Management Ahmedabad is hiring full-time Research Associates to work on a project on advanced road pricing solutions including congestion pricing. The project involves extensive data collection (primary surveys), exploration of traffic and travel patterns, and the analysis of travel behaviors/choices using both revealed and stated preference data. Applicants must have an educational background in applied economics, or transportation planning, or urban planning with strong quantitative skills. The Research Associates will have research responsibilities including, but not limited to, primary/secondary data collection including field visits, conducting interviews, literature reviews, data analysis, drafting and editing of reports, and other administrative activities. Prior training or work experience in transportation data analysis and modelling is desirable.

Required Qualifications & Skills

- Applicants must have a master's degree (from top-tier institutions only) in economics/planning (transportation focus)/civil engineering (transportation specialization) with substantial coursework/thesis in urban transportation or infrastructure economics/finance related subjects.
- Applicants must have strong quantitative data analysis skills, sound knowledge of econometric methods, experience of data analysis using any standard software (R/Stata), and excellent communication skills (both written and oral). GIS skills will be a plus.
- Prior research assistantship experience in an academic institution is preferred; candidates aspiring for doctoral studies in transportation or related subjects are preferred.

Duration

This is a full-time on-campus job. The position will be initially offered for a period of six months and may be extended depending on performance, at the discretion of the faculty supervisor. The Research Associate will be expected to work a minimum of 40 hours per week and may be required to travel within India.

Salary

Compensation will be governed by IIMA's policy, commensurate with qualification and experience.

Application and deadline

Candidates meeting the above criteria are advised to **APPLY ONLINE ONLY**. The application attachment file should contain the following materials **(as a single consolidated PDF)**: 1) a cover letter stating educational and relevant work experience, 2) a detailed CV, 3) a relevant writing sample (3-5 pages).

Application deadline: **April 30, 2023.**

Application URL: **https://forms.gle/TKWSsVeu8YJ3jAUs6** (Google sign-in may be required)

Shortlisted candidates will be invited for online or in-person interview.

We will only contact candidates shortlisted for interview. We will not send out letters of rejection to other applicants. Emails asking for status updates will not be entertained.