

# Centre for Management of Health Services (CMHS) at IIMA

invites Applications for the position of

### **Research Assistant**

# **Job Profile**

CMHS is looking to hire full-time research assistants to work on **healthcare** research projects with a focus on **analytics and quantitative skills and techniques**. Research assistants are involved in all stages of the research process and are expected to work independently within the scope of their responsibilities. Duties include, but are not limited to, collaborating on research design, conducting data analysis, interpreting results, training other research assistants, and drafting and editing manuscripts and presentations. They should uphold the highest standards of work ethic and scientific integrity. Past involvement in related roles would be appreciated. Exposure to healthcare as a sector is a plus but not mandated.

#### Duration

The position will be offered for an initial period of one year and may be extended based on performance.

# **Expected Qualifications & Skills**

The candidate should preferably hold a MA/MPhil/M.Sc/MBA/MS/MPH/M.Tech. BS/BStat/B.Tech/B.E. candidates (from IITs, ISI, IISc, other premier colleges of India) would also be considered. We are looking for quantitative analytical skills and experience if available in the field of healthcare or related areas. The candidate should have an excellent academic record, good oral and written communication skills, and should be able to work with minimal guidance.

## **Additional Requirements**

- Strong training in microeconomics and econometrics
- Preferred past exposure with unstructured data
- Working with quasi-experimental or RCT settings
- Strong exposure to STATA/R/SAS/Matlab/Python for data analysis and writing skills for reporting findings.
- Preference will be given to detail-oriented applicants with previous programming experience, particularly in working with large datasets in software such as Stata, SAS, R, or Matlab.

#### **Investigator Team**

Successful candidates will work closely with a research team on projects in healthcare and health economics under the **Centre's Head, Chairperson, Professor Tarun Jain.** 

#### **Salary**

Up to Rs. 45,000 per month.

### **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, and 3) The start and end dates during which you would be available to fill this position.

Application deadline: May 31, 2022

Application URL: <a href="https://forms.gle/7VQvGkXmjmVbgxvi7">https://forms.gle/7VQvGkXmjmVbgxvi7</a> (Works best on Chrome browser; Google sign in required)

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

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