

Vacancy Announcement: Data Analyst / Data Manager

Madras Institute of Development Studies, Chennai is looking to hire a **Statistical Data Analyst / Data Manager** for the **Tamil Nadu Household Panel Survey (2023-24)**. This project is being implemented in collaboration with Department of Economics and Statistics, Govt. of Tamil Nadu. The job description is given below.

The Statistical data analyst/ manager will interpret quantitative data and design statistical models for researching questions under the Tamil Nadu Household Panel Survey (TNHPS).

They will hold the primary responsibility for -

- 1) Monitoring CAPI based data collection.
- 2) Organizing and preparing data for analysis
- 3) Building quality checks and preparing error reports based on the data collected
- 4) Documenting the data management process and reporting the same to the project manager on a daily basis
- 5) Working with the Principal Investigators in carrying out data analysis. In addition, the eligible candidates would be required to communicate clearly, work in a collaborative environment, and learn and apply new skills in the context

Desired Qualifications

1. Master's (Data Analyst) / Ph.D. (Data Manager) degree in statistics or econometrics.
2. Statistical Analysts should be proficient with STATA and R capable of performing complex statistical analysis using STATA, R and other statistical software is a must.
3. Experience with statistical analysis (e.g., ANOVA and regression, survey sampling) and developing summary/analytical reports is a plus.
4. Experience with creating and supporting complex reports using SSRS and/or Tableau. Experience with Business Intelligence and ETL tools is a plus.
5. Experience that demonstrates team working skills and coordination of technical development initiatives. Effective verbal and written communications skills.
6. Experience with complex survey and process data using various modes of data collection (e.g., paper, computer-assisted, web) and knowledge about the related data challenges/issues. Requires a broad understanding of all areas of survey research
7. Candidate must have a minimum of 1 year work experience in the relevant area.

Duration- The duration will be initially for one year 2023-24, with the possibility of an extension.

Remuneration- Salary will be commensurate with experience and qualification.

Please email your C.V. with a covering letter to Dr. Kripa Ananthpur, Associate Professor & Research Co-coordinator, MIDS (recruitments.tnhps@gmail.com). Last date for submission of CV along with a cover letter is **05-12-2023**.