

## International Institute of Population Sciences

(Deemed University)

### Project: “Small Area Estimates of Hypertension and Diabetes in India”

Applications are invited for the following Mumbai-based ad-hoc post for the above project at the International Institute of Population Sciences (IIPS)

Position	<i>Research Assistant (One Position)</i>
<b>Essential Qualifications:</b>	<ol style="list-style-type: none"><li>A. Master’s degree in Statistics/Bio-Statistics &amp; Demography/Population Studies/Demography/Public Health</li><li>B. Working knowledge of statistical &amp; GIS software: R/Python/STATA/SPSS/QGIS/ArcGIS</li><li>C. Working knowledge of large-scale survey data (e.g., DHS, NSSO, LASI, World Bank, and other databases)</li><li>D. Knowledge of tools and techniques used in mortality, life expectancy, and cause-of-death studies</li></ol>
<b>Desirable Qualifications/Experiences:</b>	<ol style="list-style-type: none"><li>1. PhD Degree in Statistics/Bio-Statistics/Population Studies/Demography/Public health</li><li>2. Knowledge of Machine Learning modules and advanced statistical methods</li><li>3. Ability in coding and programming in R/Python</li><li>4. Fluency in English speaking and writing</li></ol>
<b>Specific tasks</b>	<ol style="list-style-type: none"><li>a. Extraction of district-level data from government sources and large/small scale surveys</li><li>b. Contribute to project activities such as systematic review, meta-analysis, etc.</li><li>c. Contribute to writing codes and programming for analytical outcomes</li><li>d. Data curation, data compilation, data management, and data analysis</li><li>e. Project report writing and drafting of journal articles</li><li>f. Assist principal and co-coordinator(s) in administrative work related to the project</li></ol>
<b>Duration</b>	Three months (likely to be extended till the tenure of the project)
<b>Salary</b>	Rs. 40,000/- per month (Consolidated)

Note: Essential qualifications may be relaxed by the selection committee in case of a candidate found exceptionally suitable otherwise.

This purely temporary position is for a period of three months, likely to be extended till the tenure of the project. Interested candidates qualifying the above criteria may send their application along with a short write-up (on how he/she will be best fit for the position), an updated CV and a self-attested copy of documents in support of their qualification and experience to [projectcell@iipsindia.ac.in](mailto:projectcell@iipsindia.ac.in) and CC to [suryakant Yadav@iipsindia.ac.in](mailto:suryakant Yadav@iipsindia.ac.in) until by 25th November 2024. The date of the interview may be scheduled for a later date. Applicants should mention the name of the project and post applied (**Application for COVID-19-RA-IIPS**) in the subject of the E-mail and application. IIPS reserves all the rights to call for any candidate for interview. Only the shortlisted candidates will be informed and invited for a virtual/personal interview.