

**Project: “Small area estimates of COVID-19 disease in India: What we missed”**

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

<b>Position</b>	<b><i>Research Officer (One Position)</i></b>
<b>Essential Qualifications and Knowledge</b>	A. Master’s degree awarded in Statistics/Population Studies/Demography, B. Knowledge of large-scale data such as Census, NFHS, LASI, NSSO, etc. C. Knowledge of statistical software STATA, SPSS, SAS, R, Python, etc. D. Knowledge of machine learning methods and web-scraping.
<b>Desirable qualifications/ Experience/knowledge</b>	1. PhD degree awarded in Statistics/Population Studies/Demography, 2. Knowledge of Linear algebra, Regression analysis, Biostatistics, Applied algorithms, and Time series analysis, 3. Experience in the application of machine learning methods and web-scraping, 4. Knowledge of Artificial Intelligence (AI), 5. Excellent command of handling R software.
<b>Specific tasks</b>	a. Works on creating variables and deliverables and ensures timely submission; b. Systematic review, meta-analysis and data compilation, c. Data curation from large-scale surveys, d. Competency in advanced statistical analysis for preparing variables of interest and tables and figures.
<b>Duration</b>	Three months (likely to be extended till the tenure of the project)
<b>Salary</b>	Rs. 50000 per month (Consolidated)

Note: Essential qualifications may be relaxed by the selection committee if a candidate is found to be exceptionally suitable otherwise.

This is a purely temporary position for three months and is 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), updated CV and 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 24 June 2024. The date of the interview may be scheduled within a month. Applicants should mention the name of the project and post applied (**Application for COVID19-RO-IIPS**) in the subject of the E-mail and application. IIPS reserves the right to call any candidate for an interview. Only the shortlisted candidates will be informed and invited for a virtual interview.