

NO: Hemat/20/1545
Dt: 23-9-2020

Vacancy Notice

Project: Study of Multiply Fortified Salt among Women of Reproductive Age in India

Applications are invited for filling the post of "Data Scientist" for the research project "Study of Multiply-Fortified Salt among Women of Reproductive Age in India".

Post: Data Scientist
No. of Posts: 01
Duration: 6 Month (Extendable)
Job Summary: The statistician will be responsible for advanced analysis of data with respect to objectives, sub-objectives defined for the manuscripts, interpretation and presentation of qualitative and quantitative data using statistical techniques and assist in manuscript writing.
Key Responsibilities: <ul style="list-style-type: none">- Identify, analyze and interpret trends or patterns in complex datasets- Present statistical findings/results in a variety of formats- Help in visualizing the analysis outcomes and help to pen down the interpretations- Perform advanced statistical analysis techniques (Multi-level modeling, Bayesian analysis etc.)- Build prediction model for survival rate with respect to each biomarker- Assist in preparing research papers and scientific presentations
Qualification and Experience: <p>Required:</p> <ul style="list-style-type: none">- Postgraduate/PhD in biostatistics/statistics- Demonstrable experience in advanced statistical analysis.- Experience with statistical tools such as SPSS, STATA, Pandas (Python), R would be a plus- Knowledge of tools required for advanced statistical analysis tools such as ML-Win, STATA etc.- Knowledge of statistical prediction models would be good.- Strong analytical and documentation skills with the ability to organize, analyze, and disseminate significant amounts of information with attention to detail and accuracy- Experience in data models, data mining, and segmentation techniques <p>Desirable:</p> <ul style="list-style-type: none">• Experience of handling healthcare data would be a plus.• Working knowledge of machine learning models & techniques and how to apply them on dataset.
Emoluments (Monthly) - Commensurate with qualification and experience.

How to apply: Interested candidates should email their CV's (detailed) along with total experience to saltfortificationpgi@gmail.com having subject titled "Application for the post of : Data Scientist" by 06/10/2020 by 5:00PM

Terms and Conditions:

1. The post is purely temporary. Employment will automatically terminate upon completion/termination of project and there is no liability for permanent employment on PGIMER Chandigarh or Principal Investigator or funding agency.
2. Only shortlisted candidates will be call/informed for interview. The date, time and the venue of the interview will be informed to the candidate by E-mail/SMS.
3. Any application received after the expiry of vacancy notice will not be entertained.
4. No TA/DA will be provided.



Dr. Reena Das
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CC:

1. Department of Hematology, PGIMER, Chandigarh
2. PGIMER, website In-charge for display of this advertisement on institute website.