

## ICMR-NATIONAL INSTITUTE OF MEDICAL STATISTICS

Ansari Nagar, New Delhi-110029

Interested candidates are invited to apply in the prescribed format for the following project posts under “**National Data Quality Forum (NDQF)**” project aimed at improving the quality of India’s demographic, health and nutrition data.

<b>1. Post :</b>	<b>Scientist B (Statistics/Demography)</b>
<b>Number of Posts:</b>	Two (one each)
<b>Duration:</b>	One year
<b>Remuneration:</b>	Rs. 48,000/- per month plus HRA as per ICMR rules
<b>Age:</b>	Below 35 years as on <b>17-7-2020</b>
<b>Place of work:</b>	Delhi

### **Essential Qualifications and Experience:**

First class master degree in Statistics/Biostatistics/Health Statistics/Public Health/Demography/Population Studies/Anthropology from a recognized university with 2 years experience in the related field.

OR

Second class master degree with Ph.D. in Statistics/Biostatistics/Health Statistics/Public Health/Demography/Population Studies/Anthropology from a recognized university.

Preference will be given to those having experience in using statistical software e.g., STATA, SPSS, R; computer languages like Python, SQL, etc. to manipulate data/data querying and draw insights from large data sets etc.

### **Job description:**

The incumbent will be responsible for doing literature review, collate information on data quality framework, contribute in the development of standards for quality assurance in surveys and administrative data; writing reports and papers for peer reviewed journals; participate in meetings; assist PI/project coordinators etc.

<b>2. Post:</b>	<b>Scientist B (Data Science/Analyst)</b>
<b>Number of post:</b>	One
<b>Duration:</b>	One year
<b>Remuneration:</b>	Rs. 48,000/- per month plus HRA as per ICMR rules
<b>Age:</b>	Below 35 years as on <b>17-7-2020</b>
<b>Place of work:</b>	Delhi

### **Essential Qualifications and Experience:**

First class master degree in Computer Science/Technology/Data Analytics/Data Science from a recognized university with 2 years experience in the related field.

OR

Second class master degree with Ph.D. in Computer Science/Technology/Data Analytics/Data Science from a recognized university.

Preference will be given to those having experience in using statistical software e.g., STATA, SPSS, R; computer languages like Python, SQL, etc. to manipulate data/data querying and draw insights from large data sets etc.

**Job description:**

The incumbent will support the ICMR-NIMS's NDQF project with insights gained from analyzing large demographic, health and nutrition data including programme monitoring data. An ideal candidate is adept at using large data sets for evaluating data quality, extracting insights for programmes and using models to test the effectiveness of different mechanisms to improve data quality. He/She must have strong experience using a variety of data mining/data analysis methods, using a variety of data tools, building and implementing models, using/creating algorithms and creating/running simulations.

**General terms & conditions for the post are as follows:-**

1. Since the posts are purely temporary, the incumbents selected will have no claim for regular appointment in ICMR-NIMS or ICMR Hqrs. or any other institute of ICMR.
2. The appointment will be for a period of 12 months which may be extended based on the performance of candidate and extension of the project.
3. The appointment is terminable with one month notice period from either side without assigning any reason.
4. No TA/DA will be paid for attending the interview/written test.
5. Leave shall be as per ICMR rules for project staff.
6. Reservation for SC/ST/OBC will be as per Govt. of India norms.
7. Qualification and experience should be from a recognised university/organization/institution.
8. Experience should have been gained after acquiring the minimum essential qualification.
9. Mere fulfilling the essential qualification does not guarantee the selection.
10. Director, ICMR-NIMS, reserves the right to consider or reject any application/candidature.
11. Submission of wrong or false information during the process of selection shall disqualify the candidature at any stage.
12. Canvassing in any form will be a disqualification and the decision of the Selection Committee will be final.
13. Interested candidates fulfilling the educational qualifications and experience may apply in the prescribed format. PDF of the format along with copies of all certificates and testimonials saved in the applicants own name may be sent through email to **ndqfnims@gmail** on or before **17<sup>th</sup> July, 2020**. Shortlisted candidates will be interviewed on phone on a fixed date(s).

Director/PI