

ICMR-NATIONAL INSTITUTE OF MEDICAL STATISTICS

Medical Enclave, Ansari Nagar, New Delhi-110029

Applications are invited from eligible candidates for the following post under “**National Data Quality Forum (NDQF)**” project aimed at improving the quality of India’s demographic, health and nutrition data.

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| 1. | Post | : Consultant (Scientific) |
| | Number of post | : One |
| | Duration | : 24 months (initially for 6 months) |
| | Remuneration | : Rs.1,00,000/- per month (fixed) |
| | Age | : Below 70 years as on 15.1.2020 |
| | Place of work | : Delhi |

Educational Qualifications & experience:

Ph.D. in Computer Science/ Health Sciences/ Public Health/ Biostatistics/ Population Studies from a recognized university with 15 years experience in the relevant subject and having scholarly publication.

OR

Post Graduate degree in Community Medicine/Preventive & Social Medicine/Public Health from a recognized university with 15 years experience in the relevant subject and having scholarly publication.

OR

Retired Government employee with above mentioned educational qualification drawing pay in the pay band 15600-39100 + Grade Pay of Rs.6600/- at the time of retirement with 15 years experience in the relevant subject and having scholarly publication.

Job description:

The incumbent will be responsible for overseeing the implementation, monitoring and managing the project including liaising with project partners and external stakeholders in India and to provide strategic and managerial guidance; plan, direct, coordinate, and lead activities; provide day-to-day management, operational, technical support and generate regular updates/reports; organize meetings and workshops on data quality; guide the IT team in managing NDQF webpage; generate evidence on data quality and support in providing technical assistance to tools and resource materials on data quality; and contribute to the development of national standards for quality assurance in surveys and administrative data.

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| 2. | Post | : Scientist D (Medical/Non-Medical) |
| | Number of post | : One |
| | Duration | : 24 months (initially for 6 months) |
| | Remuneration: | Rs. 67,000/-per month (consolidated) plus HRA as per ICMR rules for Medical
Rs. 54,000/-per month (consolidated) plus HRA as per ICMR rules for Non-Medical |
| | Age | : Below 45 years as on 15.1.2020 |
| | Place of work | : Delhi |

Educational Qualifications & experience:

1st Class Master degree in Computer Science/ Data Analytics/ Biostatistics/ Mathematics/ Data Science from a recognised university with 8 years experience in the relevant subject.

OR

2nd Class Master degree + Ph.D. in Computer Science/ Health Sciences/ Public Health/ Biostatistics/Population Studies from a recognized university with 8 years experience in the relevant subject.

OR

BDS/B.V.Sc. and AH degree recognised by DCI/VCI with 9 years experience in the relevant subject.

OR

B.Tech in Computer Science/ Information technology from a recognized university with 10 years experience in the relevant subject.

OR

Post Graduate Degree (MD/MS/DNB) after MBBS with 5 years experience in the relevant subject.

OR

Post Graduate Diploma in medical subjects after MBBS with 6 years experience in the relevant subject.

OR

MBBS degree recognised by MCI with 8 years experience in the relevant subject.

In addition to above qualification, 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; statistical and data mining techniques and machine learning techniques e.g., GLM/Regression, clustering, decision tree, Artificial Neural Networks, Random Forest, Boosting, text mining, social network analysis, etc.; good written and verbal communication skills; and coding knowledge and experience in languages like C, C++, Java, JavaScript, etc.

Job description:

The incumbent will support the 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.

The incumbent will work with the project team and collaborators to identify opportunities for leveraging large demographic, health and nutrition data to drive a sustained campaign for improving data quality in the country's health data ecosystem; mine and analyze large scale demographic and health data as well as program monitoring data with an eye to evaluate the quality issues hidden in the data; assess the effectiveness and accuracy of new data sources and data gathering techniques; develop a framework for testing data quality and data accuracy.

3. Post	: Scientist C (Non-medical)
Number of post	: One
Duration	: 24 months (initially for 6 months)
Remuneration:	Rs. 51,000/-per month (consolidated) plus HRA as per ICMR rules
Age	: Below 40 years as on 15.1.2020
Place of work	: Delhi

Educational Qualifications & Experience:

1st class Master Degree in Communication or English or related field from a recognised university with 4 years experience in the relevant subject.

OR

2nd class M.Sc. degree + Ph.D. in Communication or English or related field from a recognised university with 4 years' experience in the relevant subject.

In addition to above qualification, preference will be given to those having strong organizational skills that reflect ability to perform and prioritize multiple tasks seamlessly with excellent attention to detail; proven writing and editing skills; and skills in program communication, development of information and Communication materials; to produce analytical and well-presented reports and publications; to effectively manage relationships with government officials, community groups, media representatives, and consortium partners; skills in MS Office, including Word, Excel, Power Point, Desktop Publisher and other graphics software.

Job Description:

The incumbent will promote the mission of the NDQF project with an emphasis on enhancing its visibility in the sector, drive communications objectives of the project at the national and state level, co-ordinate with program teams to create, collate and deliver textual, audio and visual content, ensure consistency in all communications, build stakeholder trust and advocacy, and build media relationships.

To assist and support programme communication need; prepare project newsletters, brochures and other publicity and promotional materials; design and implement media (including social media) campaign for project activities (e.g. drafting press briefings and releases; managing twitter handle, etc.; develop effective relations with stakeholders including government representatives, partners and media.

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 initial appointment will be for a period of 6 months which may be extended based on the performance of candidate and project requirement.
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. Candidates should bring with them the originals as well as photocopies of certificates and documents and other testimonials to support the claim of experience etc. for production at the time of interview.
13. Candidates may apply in the prescribed format and send by post/by courier/by hand the completed application along with self attested photocopies of all relevant certificates and testimonials and a recent passport size photograph to **“The Director, ICMR-National Institute of Medical Statistics, Medical Enclave, Ansari Nagar, New Delhi-110029” latest by 15-1-2020.**

Director/PI

