INDIAN COUNCIL OF MEDICAL RESEARCH ANSARI NAGAR, NEW DELHI – 110 029

Applications are invited for the following post, to be filled up on purely temporary basis at ICMR Hqrs. Office, New Delhi under the task-force project entitled "Second Phase of Biomedical Informatics Centres of ICMR" in Bioinformatics Centre, ICMR HQs, New Delhi – 11029. Under the task-force ICMR has established 20 Biomedical Informatics Centres of ICMR. The aim of this task-force is to nucleate and support informatics in medical research through organizing training programs, providing data management and analysis services to medical researchers and conduct research on understanding genetic causes of complex diseases through Association Studies and identifying potential diagnostic, drug and vaccine candidates using high throughput technologies.

Scientist - II (one post)

Essential Qualification:

1) 1st class M.Sc (Bioinformatics)

OR

B.Tech. (Bioinformatics) from a recognized University with 2 years of experience or equivalent degree from a recognized University

OR

2nd Class M.Sc. + PhD in Bioinformatics/Computational Biology or related Discipline

2) Four year of research experience after obtaining essential qualification (1)

Age Limit :

Not exceeding 40 years. Relax-able up to 5 years for SC/ST/OBC candidates in accordance with the instructions issued by the department of Personnel and Training from time to time in this regard.

Desirable Qualifications:

- 1) Experience in handling and analyzing Next-Generation Sequencing data
- 2) Experience in scripting language (PERL/PYTHON etc)
- 3) Experience in conceptualizing and executing collaborative/independent research projects
- 4) Doctorate or M.Tech Degree in Bioinformatics/Computational Biology or relevant subject form a recognized university
- 5) Additional Post doctoral research/teaching experience in Computer Science in recognized institute(s).

Duties/Responsibilities:

- 1) Work on research projects available at Bioinformatics Centre
- 2) Help in developing projects related to Epigenomics and other areas of Biomedical Informatics
- 3) Actively communicate with medical researchers from regional medical research institutes and medical colleges and initiate collaborative projects
- 4) Help in task-force activities such as organizing meetings, training programs, preparing minutes, background documents reports, budget etc.

NOTE: PhD or MD in relevant subject shall be treated equivalent to three years of experience. Candidates with PhD or MD or M.Tech degree will be preferred.

Salary: Consolidate Salary of Rs. 38,184 + 30% (on Rs 22,200/-) HRA per month

Scientist - I (one post)

Essential Qualifications:

- 1) 1st class M.Sc (Computer Sciences)
 - OR

BE (Computers) /B.Tech. (Computer Science) from a recognized University with 2 years of experience or equivalent degree from a recognized University **OR**

2nd Class M.Sc. + PhD in Informatics/ Computers or related Discipline

Age Limit :

1) Not exceeding 35 years. Relax-able up to 5 years for SC/ST/OBC candidates in accordance with the instructions issued by the department of Personnel and Training from time to time in this regard.

Desirable Qualifications:

- 1) Doctorate or M.Tech Degree in computer science or related subject form a recognized university
- 2) Additional Post doctoral research/teaching experience in Computer Science in recognized institute(s).
- 3) Strong knowledge of C++/JAVA and PHP and web development
- 4) Strong knowledge of working and development in LINUX environment
- 5) Knowledge of MySQL

Duties/Responsibilities:

- 1) Developing programs, web interfaces and databases for intramural as well as extramural activities/projects of Bioinformatics Centre
- 2) Help in task-force activities such as organizing meetings, training programs, preparing minutes, background documents reports, budget etc.

NOTE: PhD or MD in relevant subject shall be treated equivalent to three years of experience. Candidates with PhD or MD or M.Tech degree will be preferred.

Salary: Consolidate Salary of Rs. 36,120 + 30% (on Rs 21,000/-) HRA per month

The Terms & Conditions for the post are as follows:

- 1. The post is to be filled up only on **purely temporary basis** and will be renewed annually.
- 2. The duration of the project is for five years.
- 3. The appointment can be terminated with one month notice from either side without assigning any reason.
- Since the post is purely temporary, the incumbents selected will have no claim for regular appointments under ICMR or continuation of his/her services in any other project.
- 5. Benefits of provident fund, CCA, Leave Travel Concession, Medical Claim etc. are not applicable.
- 6. Age relaxation is for SC, ST & OBC candidates as per Govt. Rules. Age relaxation may be considered for deserving and highly qualified experienced person on the recommendation of selection committee.
- 7. No TA/DA etc. will be given to attend the Interview or joining of post and candidate should make his/her own arrangement for stay for interview and joining of post
- 8. Qualification and experience should be from a reputed organization
- 9. Experience will be counted only after completion of minimum educational qualification
- 10. Mere fulfilling the essential qualification does not guarantee for the interview call and selection.
- 11. Canvassing in any form will be a disqualification.
- 12. Persons already in regular time scale service under any Government Department / Organizations are not eligible to apply.
- 13. Consolidated salary of each post may be revised as per ICMR instructions.
- 14. Separate application should be submitted for each post.
- 15. PhD or MD degree in subjects relevant to Indian Council of Medical research shall be treated equivalent to three years experience respectively.

Candidates must bring along with them all the relevant documents in original and one set of attested photocopies of the same and one passport size recent colour photograph.

To apply, please send (i) CV highlighting experience in relevant area (ii) List of publications and (iii) Name of two referees, to <u>hsingh@bmi.icmr.org.in</u>; <u>bic@icmr.org.in</u>. Informal enquiries through email are also welcome.

Application must be submitted by 17:00 on 25th March 2013. Submitted applications will be screened and shortlisted candidates will be invited through email/mobile for an interview at ICMR Hqrds. The date and time of interview will be intimated through email.

The selected candidates will work in the project mentioned above and on any other work that may be assigned by the Principal Investigator from time to time.