### INDIAN COUNCIL OF MEDICAL RESEARCH ANSARI NAGAR, NEW DELHI-110029

#### Advt. No.: ISRM (BMI)/14(01)/TF/Genomic-Center/2017

ICMR invites online applications, from Indian Citizens, up to <u>25<sup>th</sup> August 2021 till 5:30 PM</u> to fill up following post to be filled purely on temporary basis under the project entitle "ICMR-AIIMS Computational Genomics Centre" under Head, Division of Biomedical Informatics (BMI), ICMR HQRS, New Delhi-110029.

Date: 05-08-2021

### The terms and conditions for the post are as follows:

(i)	Project Scientist-II (Bioinformatics)	Unreserved (1 posts)	(Rs. 51,000/- pm + HRA)
(ii)	Project Scientist-I (Bioinformatics)	Unreserved (1 posts)	(Rs. 48,000/- pm + HRA)
(iii)	Project Scientist-I (System Administrator)	Unreserved (1 posts)	(Rs. $48,000/-pm + HRA$ )

- 1. The post is to be filled up on purely temporary basis and will be initially for a period of one year.
- 2. The appointment can be terminated with one month notice from either side without assigning any reason.
- 3. 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.
- 4. Benefits of Provident fund, CCA, Leave Travel Concession, Medical claim etc. are not applicable.
- 5. No Age relaxation against the unreserved vacancies as per Govt. of India order No.36011/1/98/Estt (RES) dated 1/7/1998.
- 6. 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 the interview and joining of the post.
- 7. Qualification and experience should be from a reputed organization.
- 8. The experience will be counted only after completion of essential educational qualification.
- 9. Mere fulfilling the essential qualification does not guarantee for the interview call and selection.
- 10. Canvassing in any form will be a disqualification.
- 11. Persons already in regular time scale service under any Government Department/Organizations are not eligible to apply.
- 12. Leave shall be as per the ICMR's policy for project human resource.
- 13. Consolidated salary of post may be revised as per ICMR instructions.
- 14. PhD or MD degree in subjects relevant to Indian Council of Medical Research shall be treated equivalent to three years of experience respectively. 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.

# How to Apply.

- 1. Candidates should apply online on https://projectjobs.icmr.org.in (Date of Start: 06-08-2021)
- 2. Separate application has to be submitted for each post.
- 3. Following self-attested required documents are to be enclosed with the application:
  - a. Proof of Date of Birth
  - b. Educational Qualifications
  - c. Experience
  - d. CV

No application will be entertained after 25<sup>th</sup> August, 2021 Shortlisted Candidates' list will be published on ICMR Website. There will be no separate individual communication. The interview of short listed candidates will be held through video conferencing.

## **Essential Qualification & Experience:**

### (i) Project Scientist-II (Bioinformatics) (One Post) UR

#### **Essential Qualification**

1st class Master's degree in Bioinformatics or related discipline from a recognised university with 4 year experience.

OR

2<sup>nd</sup> Class M.Sc. + PhD in Bioinformatics/Computational Biology or related Discipline from recognised university with 4 year experience.

## **Age Limit**

Not exceeding 40 years, age relaxation will be as per the Government of India/ICMR rules.

#### **Desirable Qualification:**

- 1. Experience in handling and analysis Next-Generation Sequencing data
- 2. Experience in scripting language (PERL/PHYTHON etc.)
- 3. Experience in conceptualizing and executing collaborative/independent research project.
- 4. Doctorate or M.Tech Degree in Bioinformatics/Computational Biology or relevant subject from a recognized University.
- 5. Additional Post Doctoral research/ 2 years teaching experience in Computer Science in recognized institute(s) after obtaining essential qualifications

# **Duties/Responsibilities:**

- 1. Work on research project available with the Centre
- Providing consultancy/assistance to medical research groups on using genomics tools and techniques for their research.
- 3. Increase awareness of latest Genomics techniques through lectures, small workshops and other media such as emails, participating in medical society meetings, CMEs, blogs, notice boards etc.
- 4. Outreach Centre's activities through advertisements at various forums.
- 5. Initiate collaborative research projects with medical researchers.
- 6. Help medical researchers in preparing service requested for availing services of the Centre.
- 7. Work on collaborative research projects initiated by the Exploratory Team.
- $8. \quad \hbox{Providing technical support to the Exploratory Team (if required)}.$

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

Salary: Consolidate Salary of Rs. 51,000/- + HRA as per rules

# (ii) Project Scientist-I (Bioinformatics) (One Post) UR

## **Essential Qualification**

1st class M.Sc/ M.Tech in Bioinformatics or related discipline from a recognised university with 2-year experience in related field.

OR

2<sup>nd</sup> Class M.Sc. + PhD in Bioinformatics or related Discipline from recognised university.

OR

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

### **Age Limit**

Not exceeding 35 years, age relaxation will be as per the Government of India/ICMR rules.

### **Desirable Qualification:**

- 1. Experience in handling and analysis Next-Generation Sequencing data
- 2. Experience in scripting language (PERL/PHYTHON etc.)
- 3. Experience in conceptualizing and executing collaborative/independent research project.
- 4. Doctorate or M.Tech Degree in Bioinformatics/Computational Biology or relevant subject from a recognized University.
- 5. Additional Post Doctoral research/ 2 years teaching experience in Computer Science in recognized institute(s) after obtaining essential qualifications.

# **Duties/Responsibilities:**

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- 2. Providing consultancy/assistance to medical research groups on using genomics tools and techniques for their research.
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- 6. Help medical researchers in preparing service requested for availing services of the Centre.
- 7. Work on collaborative research projects initiated by the Exploratory Team.
- 8. Providing technical support to the Exploratory Team (if required).

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

Salary: Consolidate Salary of Rs. 48,000/- + HRA as per rules

#### (iii) Project Scientist – I (System Administrator One Post)

### **Essential Qualification:**

1st class Masters degree (Computer Science) with 2 years experience as system administrator

OR

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

OR

2<sup>nd</sup> Class M.Sc. + PhD in Informatics/Computers or related Discipline with 1 year experience

#### **Age Limit**

Not exceeding 35 years, age relaxation will be as per the Government of India/ICMR rules.

# **Desirable Qualification:**

- 1. Experience in handling and analysis Next-Generation Sequencing data
- 2. Experience in scripting language (PERL/PHYTHON etc.)
- 3. Experience in conceptualizing and executing collaborative/independent research project.
- 4. Doctorate or M.Tech Degree in Bioinformatics/Computational Biology or relevant subject from a recognized University.
- 5. Additional Post Doctoral research/ 2 years teaching experience in Computer Science in recognized institute(s) after obtaining essential qualifications.

## **Duties/Responsibilities:**

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- 7. Work on collaborative research projects initiated by the Exploratory Team.
- 8. Providing technical support to the Exploratory Team (if required).

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

Salary: Consolidate Salary of Rs. 48,000/- + HRA as per rules