



TATA MEMORIAL CENTRE
ADVANCED CENTRE FOR TREATMENT, RESEARCH AND EDUCATION
IN CANCER
Kharghar, Navi Mumbai- 410 210
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(A Grant-in-aid Institution of the Dept. of Atomic Energy, Government of India)

No. ACTREC/ADVT-198/2025

Dt. 09.10.2025

INTERVIEW FOR
Project Research Scientist-II (NM) (3 Post)
(ON PROJECT)

“Centre for Advanced Research on Innovation in Diagnosis, Prognostication, and Monitoring of Acute Myeloid Leukemia”

Description: Prospective four year ICMR funded study which will develop:

1. Long-read nanopore sequencing diagnostics for acute leukemia based on methylation-based classifiers using artificial intelligence/machine learning. This is a computational person requirement.
2. Image based deep neural networks for bone marrow aspirate / biopsy images.

EDUCATIONAL QUALIFICATION & EXPERIENCE:

Mandatory Minimum Requirements:

- a. First Class /CGPA 7 or higher on a 10-point scale in Post-Graduate/Master's degree in mathematics, statistics, physics, electronic engineering, computer science or IT, with 3 years of hands-on experience with Python and DL framework (Pytorch preferred)
Or
- b. Ph.D. in mathematics, statistics, physics, electronic engineering, computer science or IT with hands-on experience with Python and DL framework (Pytorch preferred)
Or
- c. First Class /CGPA 7 or higher on a 10-point scale in a 4-year B.Tech in mathematics, statistics, physics, electronic engineering, computer science or IT along with 3 years of hands on experience with Python and DL framework (Pytorch preferred)

AGE LIMIT : 40 Years (Maximum age)

CONSOLIDATED SALARY: Upto Rs. 87,100/-p.m. (Rs.67,000+HRA@30%)

DURATION: Six Months & Extendable.

Eligible Candidates may apply online by sending necessary documents to molhematevent@gmail.com till **30th October, 2025 by 05:00 p.m.**

Only shortlisted candidates will be informed about the interview via email about the interview date and timing. Interviews will be conducted online.

List of Documents to be submitted – Recent CV and photograph (Passport size), original and zerox copies of all certificates PDF copy (educational qualifications, work experience & Aadhar card as ID Proof) to email Id - molhematevent@gmail.com **30th October, 2025 till 5:00 pm.**

Zoom Link for the online interview will be emailed to shortlisted candidates only.

Alpasani

In charge (Academic & Project Cell)