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#### **TATA MEMORIAL CENTRE**

# ADVANCED CENTRE FOR TREATMENT, RESEARCH ANDEDUCATION IN CANCER

Kharghar, Navi Mumbai- 410 210 www.actrec.gov.inPhone No: 91-22-68735000/5082/5353

(A Grant-in-aid Institution of the Dept. of Atomic Energy, Government of India)

No. ACTREC/ADVT-200/2025

Dt. 15.10.2025

## WALK IN INTERVIEW FOR

# RESEARCH FELLOW (Project Technical Support III) -04 Post (ON PROJECT)

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

## **Description:**

We are seeking a motivated Researcher for a five-year ICMR-funded study focused on various aspects of AML such as developing long-read nanopore sequencing assays and AI-based models for rapid diagnosis and classification of Acute Myeloid Leukemia (AML) as well as germline predisposition or MRD testing. Candidates may contribute to either wet lab work involving clinical sample processing and nanopore library preparation, flow cytometry MRD assessment in AML or computational work focused on AI/ML model development for clinical genomics. Prior experience in next-generation sequencing/flow cytometry or familiarity with AI/ML tools for biomedical data analysis will be desirable but is not mandatory.

### **Essential Educational Qualification:**

Three years graduation degree in Life Sciences + Three years post qualification experience.

OR

Post Graduate in any branch of life sciences. One year experience in molecular diagnostics or flow cytometry is desirable.

**Consolidated Salary**: Rs. 36,400/- p. m. (Rs. 28,000/-+30%HRA).

Age: - Maximum age limit in years 35.

**DURATION**: Six months and extendable.

The work progress of candidates will be monitored and extension may be given after six months.

Eligible candidates may attend the walk in interview on Tuesday, 28<sup>th</sup> October, 2025 and report at Conference Room, Room no. 66, 1<sup>st</sup> Floor Proton Therapy Centre, ACTREC, Kharghar, Navi Mumbai- 410210 along with recent CV, original and xerox copies of all certificates and testimonials with recent passport size photograph and ID proof. (Preferably Aadhaar Card).

**Reporting Time:** 02:00 p.m. to 02:30 p.m.

In charge (Academic & Project Cell)

Olpasani