#### **TATA MEMORIAL CENTRE**



## ADVANCED CENTRE FOR TREATMENT, RESEARCH AND EDUCATION IN CANCER

Kharghar, Navi Mumbai- 410210 www.actrec.gov.in

Phone No: 91-22-68735000, Extn.:5082/5353

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

No. ACTREC/ADVT-100/2025

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# **INTERVIEW for Junior Research Fellow**

To work on the project titled "Preclinical Development & Clinical Manufacturing of CAR NK Cells for Hematological Malignancies"

Name of the Project Principal Investigator (PI) of the project: Dr (Surg Cdr). Gaurav Narula, CAR T Cell Therapy Center, ACTREC, Tata Memorial Center.

Name of the Funding Agency & Grant Project details: DBT/Establishment of Multi-Centric and Interdisciplinary Cancer Immunotherapy Network (CIN) for the Design & Development of Novel Indigenous, Affordable Cell Therapy Products for Cancer in India

### ESSENTIAL EDUCATIONAL QUALIFICATION & EXPERIENCE: Mandatory

- Post Graduate Degree in Basic Science **OR**
- Graduate/Post Graduate Degree Professional Course selected through any one of the following: a. CSIR-UGC NET (including Assistant Professorship) and GATE
  - b. Selected through national level examination conducted by Central Government or agencies (ICMR, DBT, DAE, DST, IIT, IISER, NISER, IISc etc.) qualified.

### **Preferred Experience-**

Candidates with any of the following relevant experience (even 1-2) will be given preference:

- Experience in experience in CAR T-cell or CAR NK-cell research,
- Hands-on expertise in NK cell isolation, expansion, and genetic modification (lentiviral vectors, gene editing), FACS analytical assays.
- Experience in GMP-compliant manufacturing of CAR T & CAR-NK and knowledge of GMP principles & operations, product characterization, and quality control for clinical-grade products.
- Experience with animal models of hematological malignancies, including leukemia and lymphoma xenografts, toxicity and safety profiling

**SALARY**: Rs. 46,990/-p.m. (Rs. 37,000/- + 27%HRA).

**DURATION:** 6 months with further extension depending on satisfactory performance.

Eligible candidates may apply and send their CV, Educational documents, Experience Certificates and Passport size photo with Aadhaar card soft copy in a pdf format to email and ctctc.tmc@gmail.com by, Tuesday 17<sup>th</sup> June, 2025 by 5pm. Application should contain the subject "Application for the post of

Junior Research Fellow, Name of the Project interested in".

Only the short-listed candidates will be contacted by e-mail and notified about the interview date and timings.

In charge (Academic & Project Cell)