



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

30.05.2025

INTERVIEW for
Junior Research Fellow
(ON PROJECT)

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 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 27th 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.

Alpasani

In charge (Academic & Project Cell)