

TATA MEMORIAL CENTRE ADVANCED CENTRE FOR TREATMENT, RESEARCH ANDEDUCATION IN CANCER Kharghar, Navi Mumbai- 410 210 <u>www.actrec.gov.in</u> 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-99/2025

24.05.2025

<u>INTERVIEW for</u> Senior Project Associate

(ON PROJECT)

To work on the project titled: "Design & Development of Oncolytic Vectors with a Multi-Pronged Strategy for the Treatment of Therapy- Resistant Solid Tumours"

Name of the given Project Principal Investigator (PI): Dr. Albeena Nisar, CAR T Cell Therapy Center, ACTREC, Tata Memorial Center

Name of the Funding Agency & Grant Project Title: Department of Biotechnology - 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: Mandatory

- Master's Degree in Life Sciences or Bachelor's Degree in Engineering or Technology and
- Four (4) years' experience in Research and Development in Industrial and Academic Institutions or Science and Technology Organizations and Scientific activities and services

OR

• Doctoral Degree (PhD) in Science / Engineering / Technology / Pharma / MD / MS from a recognized university or equivalent.

Preferred Experience-

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

- Immunoengineering Techniques: Experience in the engineering of viral backbones and vector design strategies, molecular cloning,
- Animal Handling and Surgical Skills: Prior experience in preclinical tumor models, particularly murine models, including animal dosing, tumor implantation, imaging, and necropsy.
- Cell Culture & Viral Vector Handling: Proficiency in mammalian cell culture, including maintenance of both adherent and suspension cell lines, transfection and viral transduction.
- Computational Skills: Familiarity with gene editing technologies, including CRISPR-Cas9, and the use of in silico tools and sequence analysis.

SALARY: Rs. 62,230/-p.m. (Rs. 49,000/- + 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 <u>fic.ctctc.tmc@gmail.com</u> by **Tuesday**, **10th June**, **2025** by **5pm**. Application should contain the subject "<u>Application for the post of Senior Project</u> <u>Associate, Name of the Project interested in</u>".

Only the short-listed candidates will be called for Walk-in-interview, contacted by e-mail and notified about the interview date and timings.

Olpasani

In charge (Academic & Project Cell)