



TATA MEMORIAL CENTRE
ADVANCED CENTRE FOR TREATMENT, RESEARCH AND EDUCATION IN CANCER
Kharghar, Navi Mumbai- 410 210 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-174/2025

21.08.2025

INTERVIEW for
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 fic.ctctc.tmc@gmail.com by **Friday, 05th September, 2025 by 5pm.** Application should contain the subject “**Application for the post of Senior Project Associate, Name of the Project interested in**”.

Only the short-listed candidates will be called for interview on **Wednesday, 10th September, 2025.** Candidate contacted by e-mail and notified about the interview date and timings.

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In charge (Academic & Project Cell)