



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-19/2026

24.02.2026

WALK-IN INTERVIEW for
Principal Project Associate (R&D Unit)- 01 Post

Title of the Project: *Design and Development of Oncolytic Vectors for Treatment and Therapy of Resistant Solid Tumors*

Name of the Funding Agency & Grant Project Title: *Department of Biotechnology - Establishment of Advanced Cancer Cell Therapy Biomanufacturing Hub Cancer at ACTREC, Tata Memorial Center, Mumbai*

ESSENTIAL EDUCATIONAL QUALIFICATION & EXPERIENCE: Mandatory –

- Post Graduate Degree in Basic Science **AND**
- Minimum 8 years of experience working in Research and Development in an Academic Institution / Industry / Science and Technology Organizations / Scientific Activities and Services.

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

- *Next-Generation Sequencing: Experience in sample Preparation and Library Preparation for Short-Read (Illumina) and Long-Read (ONT) sequencing and analysis of genomic data including quality control, base calling, sequence alignment and downstream analysis.*
- *Immuno-engineering Techniques: Experience in molecular cloning and designing constructs for gene synthesis, Gene editing skills involving homologous recombination, BAC, and CRISPR-based gene editing.*
- *Viral Vector Handling: Expertise in viral propagation, purification, quantification*
- *Cell Culture: Proficiency in mammalian cell culture, including maintenance of both adherent and suspension cell lines, transfection, and viral transduction.*
- *Animal Handling and Surgical Skills: Prior experience in preclinical tumor models, particularly murine models, including animal dosing, tumor implantation, imaging, and necropsy, survival analysis*

UPPER AGE LIMIT: 40 years

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

SALARY: Rs. 62,230/-p.m. (Rs. 49,000/- + 27% HRA)

Eligible candidates may attend the walk-in interview on **Friday, 27th February 2026** and report at **Room No. 306, 3rd Floor, Paymaster Shodhika, ACTREC, Kharghar, Navi Mumbai, 410210** along with recent CV, original and xerox copies of all certificates, experience cert. and testimonials with recent passport size photograph and ID proof. (Preferably Aadhaar Card).

Reporting Time: 10:00 AM to 10.20 AM

Alpasani

In charge (Academic & Project Cell)