



TATA MEMORIAL CENTRE
ADVANCED CENTRE FOR TREATMENT, RESEARCH AND EDUCATION IN CANCER
Kharghar, Navi Mumbai- 410 210
www.actrec.gov.in
Phone No : 022-68735000/5082/5353

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

No. ACTREC/ADVT-181/2025

10.09.2025

WALK-IN INTERVIEW FOR
SENIOR RESEARCH FELLOW
(ON PROJECT)

To work on project entitled “Pre-clinical evaluation of the therapeutic efficacy, immunogenicity and toxicity of novel mutant asparaginase in mouse model.”

EDUCATIONAL QUALIFICATION:

Essential: M.Tech or M.Sc. degree in Biotechnology with having National Level Exams qualified conducted by Central Government Agencies and Institutions i.e. DST, DBT, DAE, DOS, DRDO, MHRD, ICMR, IISER, ICAR, IISER etc.)

WORK EXPERIENCE:

Essential: Minimum Two years' experience in following mandatory skills

- **Molecular cloning**
- **Recombinant protein purification from bacterial expression system –**
Biophysical tools for characterization of protein- Circular dichroism, Thermal shift assay (dye and tryptophan fluorescence-based methods), Dynamic light scattering (DLS)
- **Protein-small molecule/peptide binding assays –** Fluorescence polarization Microscale Thermophoresis, SPR or BLI (Octet),
- **Enzyme activity assay**

***M.Sc. degree having a duration of one-year course will not be considered.**

Selected candidates will have to join at the earliest; hence result-awaited candidates will not be eligible to apply for the post.

CONSOLIDATED SALARY: Rs. 53,340/- per month (Rs. 42,000/-+27% HRA) p.m.

DURATION: One Year.

The work progress of candidates will be monitored and extension will depend on satisfactory progress of the work.

Eligible Candidates may attend the walk-in interview on **Monday, 22nd September, 2025 in Meeting Room-II, 3rd Floor, Khanolkar Shodhika, ACTREC, Kharghar, Navi Mumbai -410210** along with recent CV and photograph (passport size), **original and xerox** copies of all certificates (educational qualifications, work experience, and Aadhaar Card as ID proof)

Reporting Time: 1.50. p.m. to 2.15 p.m.

alpasani

In charge (Academic & Project Cell)