



**TATA MEMORIAL CENTRE  
ADVANCED CENTRE FOR TREATMENT, RESEARCH AND EDUCATION IN  
CANCER**

**Kharghar, Navi Mumbai- 410 210**

[www.actrec.gov.in](http://www.actrec.gov.in)

**Phone No : 91-22-27405000**

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

No. ACTREC/ADVT-04/2025

17.01.2025

**INTERVIEW FOR  
JUNIOR RESEARCH FELLOW (1 POST)  
(ON PROJECT)**

**To work on project entitled** “Design of de novo Peptides/Peptidomimetics for Facilitation of DEF Formation in the Apoptotic Pathway”

**EDUCATIONAL QUALIFICATION:** Master’s degree in Biochemistry, Biotechnology and Life Sciences and related biological fields from a recognized university with not less than 70% aggregate marks.

**DESIRABLE QUALIFICATION:** Experience in cell-based assays, recombinant protein purification, molecular biology, structural biology, and biochemistry are required. Extensive experience in mammalian cell culture, bacterial protein expression and purification, molecular biology, biophysical analysis and apoptosis assays is desirable.

**Job Description:** To clone, sub-clone, design mutants, express and purify proteins. Perform biochemical, biophysical and structural biology studies with relevant proteins to characterize their interactions. Functional studies using cell biology probes is also required.

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

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

**CONSOLIDATED SALARY:** Rs. 38,440/- per month.

**DURATION:** Six months and extendable.

The work progress of candidate will be monitored for extension after 6 months.

Eligible candidates may apply and send their CV, educational documents and aadhaar card soft copy in a pdf format to [boselab3@gmail.com](mailto:boselab3@gmail.com). Application should contain the subject “**Application for the post of Junior Research Fellow**”.

**The last date of application is 28<sup>th</sup> January, 2025 till 2:00 PM.**

Only the short-listed candidates will be contacted by e-mail and notified about the interview date and timings. The interview will be in hybrid mode. Candidates will have the option to confirm whether they will attend the interview in person or online mode after getting the short-listed e-mail. Details will be sent accordingly.

*Alpasani*

In-Charge (Academic & Project Cell)