



**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 : 91-22-27405000/5353/5082  
(A Grant-in-aid Institution of the Dept. of Atomic Energy, Government of India)

No. ACTREC/ADVT-120/2025

16.06.2025

**INTERVIEW FOR**  
**PROJECT COORDINATOR**  
**(ON PROJECT)**

**Applications are invited from Indian citizens for a Project Coordinator position in the DBT sponsored project entitled 'Multidisciplinary approach for the design and development of novel ion-channel inhibitors for cancer therapy'.**

**Scope of the project:** The project aims to investigate for the first time the nexus between a membrane channel protein (CLIC1) and a chaperone (Gankyrin) in cancer cell migration and invasion using an integrated approach encompassing tools in biophysics, biochemistry, cell biology, chemical biology, synthetic chemistry, structure-based inhibitor design, small molecule screening and computational methods for development of peptide or small molecule-based CLIC1 inhibitors for therapy.

**The details of the position are as follows:**

**Position: Project Coordinator**

**Number of Vacancy: One**

**Funding Agency: Department of Biotechnology**

**Job description:** In this multidisciplinary and multi institutional project the selected candidate is expected to take initiative in constructing protein interaction network, modelling protein complexes and characterizing them using state of art docking and MD simulations. The selected candidate will also be involved in using leads from synthetic chemistry labs to identify binding sites for peptide derivatives and small molecules.

**Eligibility:** Motivated Computational biologist and bioinformatician with a PhD degree in these areas with extensive knowledge and experience in databases, protein structure activity relationships and pathways such as the Reactome, with an understanding about protein networks and gene relationship can apply. Ability to code and extract information is mandatory. Knowledge in medicinal chemistry is desirable.

**Tenure:** Initially for 6 months and can be extended for two years, depending on satisfactory performance and the availability of funds.

**Salary:** Rs. 60,000/- per month consolidated.

**Eligible candidates may apply and send their CV and educational documents in pdf format to [projects.advt@gmail.com](mailto:projects.advt@gmail.com) and application should contain the subject "Application for Project Coordinator". The application should include a cover letter supporting their candidature.**

The last date of application is **30.06.2025** till 3:00 PM.

**Only the short-listed candidates will be contacted by email and notified about the interview date and timings.**

Selected candidate will work in Dr Prasanna Lab, Protein interactome lab for structural and functional Biology, ACTREC

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In charge (Academic & Project Cell)

**APPENDIX****Format for Curriculum Vitae for the post of 'Project Co-ordinator'**

Name					
Address					
Mobile No.			Email ID:		
Date of Birth (DD/MM/YYYY)			Confirm SC/ ST/ OBC / Physically Challenged / Female		
<b>Educational Qualification</b>					
Exam Passed	Board / University	Subjects	Year	Marks (%)	Thesis Title
PhD					
MSc					
BSc					
<b>Relevant Work Experience with current position at the TOP</b>					
From - To	Institute / Organisation	Position	Experience	Any specific remark	
<b>Research Publications</b>					
Total Number of research publications			First author publications		
<b>Any other information</b>					
<b>Date:</b>			<b>Signature:</b>		