

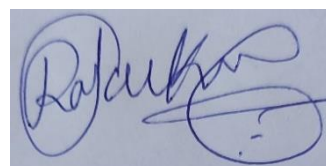
D.: 12<sup>th</sup> September 2023

**Advertisement for the post of a JRF in Structural Biology**

Applications are invited from candidates with excellent academic records and relevant research experience for the DBT-sponsored project at the Department of Biotechnology, IIT Hyderabad.

Title of the research project	Mechanistic understanding of the functioning of Chd1 remodelers using biochemical, structural, and single-molecule imaging approaches
Description of the job	Experiments for protein expression and purification from <i>E. coli</i> , in-vitro biochemical reconstitution, in-vitro and in-vivo assays for protein interaction dynamics, single-molecule imaging, yeast genetics, data analysis, manuscript writing
Duration	2 years
Remuneration	Rs. 31,000 + 24% HRA per month
Eligibility	1. M. Sc./M. Tech./M.E. in Biochemistry/Biotechnology/Life Sciences with at least 80% (CGPA 8) 2. GATE or CSIR-UGC-NET (LS) qualification 3. Prior research experience in protein biochemistry, structural biology, <i>in-vitro</i> macromolecule assembly, or yeast genetics will be preferred
Age Limit	35 years
How to apply?	Eligible candidates should fill out a Google form <a href="https://forms.gle/r9855XUA8tEGKBcB9">https://forms.gle/r9855XUA8tEGKBcB9</a> by <b>25<sup>th</sup> September 2023</b> . Shortlisted candidates will be contacted by email to send a CV and cover letter.
Selection procedure	Candidates will be shortlisted for the interview based on their academic records and relevant work experience. Only short-listed candidates will be intimated via email for the online interview. Please note that merely meeting the eligibility criteria does not guarantee a call for an interview. The committee reserves the right to leave the position vacant if no suitable candidate is found.

**Principal Investigator**



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