

Open PhD positions to be filled up soon

ZGLab at Bose Institute, Kolkata is seeking highly motivated doctoral research fellow(s) who is interested to work in interdisciplinary projects towards understanding the **role of noncoding RNAs in disease biology**.

The projects involve meta analysis of high throughput datasets followed by wet lab validation.

The other aspect of the projects deals with the integration of data science and machine learning approaches to develop diagnostic tools.

For further details contact the PI at the email id given below.

Essential Qualification:

(a) Master Degree in any stream of Biological Sciences.

(b) Candidates should have an award of a valid JRF (CSIR-UGC JRF/ DBT-JRF/ ICMR-JRF/ DBT-BINC or equivalent

Or,

(a) M.Sc./M.Tech in Computer Science

(b) Candidates should have an award of a valid JRF (CSIR-UGC JRF/ DBT-JRF/ ICMR-JRF/ DBT-BINC or equivalent).

Candidates, who are in the final year of their Master's degree and are in possession of an award of a JRF, if selected, will have to submit their final degree certificate at the time of joining.

Overall, the candidates must have sincere interest to work in an interdisciplinary environment.

The position(s) will be filled up in the coming round of interview to be held in **May 2026**

tentatively. Interested candidates may contact Dr. Zhumur Ghosh at ghosh.jhumur@gmail.com

with their detailed CV better by **April 2026** to get a clear idea about the projects running in the lab.