

Advertisement for the position of Senior Research Fellow (SRF) at Department of Biological Sciences, IISER Kolkata

Applications are invited from enthusiastic and eligible candidates for the position of Senior Research Fellow (SRF) in a DST-funded research project titled "Investigating the therapeutic potential of small molecules for management of Wilson disease through targeted drug delivery" (**DST/TDT/TC/RARE/2022/32**) at the Lab of Dr Arnab Gupta, DBS, Indian Institute of Science Education and Research (IISER) Kolkata.

Name of position: Senior Research Fellow (01 position)

PI: Dr. Arnab Gupta

Project Title: Investigating the therapeutic potential of small molecules for management of Wilson disease through targeted drug delivery

Fellowship: Rs. 42000/- + HRA 27%

Duration of Appointment: 12 months

Essential Qualifications: Suitable candidates must have a minimum 2 years of experience at the JRF level. Master degree in Biological Sciences with research experience in cell biology. Knowledge of confocal microscopy is essential.

Additional Experience (Desirable): Experience in handling model organisms, especially, zebrafish or *Caenorhabditis elegans*. Hands on experience in confocal microscopes, experience in running basic biochemical experiments e.g., gel electrophoresis, DNA cloning and immunoblots

Age Limit: 35 years

How to apply: Email the CV to arnab.gupta@iiserkol.ac.in by 20th November 2024. Shortlisted candidates will be intimated through email by 22th November 2024.

Interview: Online interview on 2nd December 2024. Google Meet link will be provided with the interview intimation.

Conditions: The decision of the selection committee will be final. The selected candidate may be terminated with a 30-day notice before completion of tenure, if performance till date is not deemed satisfactory.