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Junior Research Fellow (Dept. of Biological Sciences, IISER Kolkata)

A position for Junior Research fellow is available in the research group of **Dr. Arnab Gupta, Associate Professor, Dept. of Biological Sciences, IISER Kolkata**. The funding is through the ICMR-Adhoc project: **Understanding the molecular basis of Wilson disease pathology (2021-9973/CMB/ADHOC-BMS)**. The laboratory of the PI focuses on understanding the mechanism of copper metabolism on humans and other chordate organisms. The work involves planning and executing experiments on cell lines and zebrafish.

Funding Agency: SERB, DST (CRG/2021/002150)

1. **Principal Investigator:** Dr. Arnab Gupta, Associate Professor, Dept. of Biological Sciences
2. **Title of the Project:** Understanding the molecular basis of Wilson disease pathology
3. **Remuneration:** Rs. 31,000 + 30% HRA
4. **Tenure:** 12 months
5. **Basic Eligibility Criteria:** Master degree in Biological Sciences with research experience in cell biology. Hands-on knowledge of zebrafish biology and operation of confocal microscopy is essential.
6. **Additional Experience (Desirable):** Hands on experience in spectroscopy and other advanced biochemical assays.
7. **Age limit:** Not more than 25 years as of the day of interview
8. **How to apply:** Email the CV to arnab.gupta@iiserkol.ac.in by 10th February 2025. Shortlisted candidates will be intimated through email by 18th February 2025.
9. **Interview:** Online interview on 21st February 2025. Google Meet link will be provided with the interview intimation.
10. **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.



Arnab Gupta

20th January 2025