

Advertisement inviting applications for the position of postdoctoral fellow in DBT/Wellcome Trust India Alliance funded Project at the Institute of Health Sciences

Applications are invited from motivated and eligible Indian citizens for the position of postdoctoral fellow in the DBT/Wellcome Trust India Alliance sponsored research project entitled “*Local thyroid hormonal state and early life epigenetic programming of pathological aggressive behavior across generations*” under the supervision of Principal Investigator (PI) Dr. Arpita Konar, Assistant Professor, Institute of Health Sciences, Presidency University, Kolkata.

Date, Time and Venue of Interview: August 21st, 2024, at 11.30 AM, Tower 1, Institute of Health Sciences, Presidency University (2nd Campus), New Town, Kolkata-700156, West Bengal, India. The interview will be conducted in in-person mode. The exact time of the interview schedule will be communicated to the selected candidates.

Application process: The candidate must email their current CV and details of at least one referee, who can provide feedback on their academic background, to the PI (arpita.ihs@presiuniv.ac.in) on or before August 19th, 2024, 5 pm. The candidate must bring hard copy of their CV on the day of interview.

Shortlisted candidates will be notified by email

Essential Qualifications:

- a) PhD in any branches of Life Sciences from any recognized University/Institute
- b) Two first authored publication in peer-reviewed journal

Desirable qualifications

- a) Research background in molecular and/or behavioural neuroscience
- b) Experience in primary brain cell culture and/or mouse handling,
- c) Experience in stereotaxic surgeries and electrophysiology

c) **Job description:** The fellow will contribute to elucidate the role of brain thyroid hormone signalling in early life stress induced aggressive behaviour using mouse model system. The fellow will take part in independent planning and execution of experiments, publishing the scientific findings, training students and setting up national and/or international collaborations

Duration of project: Three years.

Tenure of Assignment: One year. Can be extended till the duration of the project, subject to satisfactory performance and availability of funds.

Fellowship/Salary: As per DBT norms- 67,000 INR + 27% HRA

Note:

No TA/DA will be paid for attending the interview.

2. All the terms & conditions for this recruitment will be as per the guidelines of ICMR and Presidency University Kolkata.

3. Original certificates and mark sheets in support of educational qualifications should be produced at the time of joining for verification.

For further details please contact the PI via email.

Arpita Konar, PhD

Assistant Professor

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