

Date: 05-08-2026

Subject: Advertisement for the post of Research Associate - I (No. of Posts: One)

Applications are invited from Indian nationals with excellent academic and research backgrounds for the post of Research Associate - I on a Department of Science & Technology-Cognitive Science Research Initiative (DST-CSRI). Details are given below:

Name of the Post	Research Associate - I
No. of Post	One
Project Title	Understanding the Relationship between Circadian Rhythms, Motor Learning, and Plasticity for Establishing Novel Chronobiological Markers of Cognitive Functions
Job description	- Experiments pertaining to Actigraphy measurements, Morningness - Eveningness Questionnaire (MEQ), Transcranial Magnetic Stimulation (TMS), Electroencephalography (EEG), Enzyme-Linked Immunosorbent Assay (ELISA). (Please see essential experience) - Documentation of the paperwork of the project. - Data analysis, presentation of work, and manuscript writing. - Any other work related to the project or as assigned by the PI.
Period of Appointment	The appointment will be on a purely temporary basis for 7 months, starting as soon as possible and extendable for another 2 years based on performance and availability of funding.
Remuneration	58000 /- + 30% HRA (HRA will be provided only if not taking hostel facility)
Essential Qualifications	- Ph.D./MD/MS/MDS or equivalent degree or having 3 years of research, teaching, and design and development experience (in life science and related areas) after MVSc/M.Pharm/ME/M.Tech. - At least one research paper in Science Citation Indexed (SCI) journals.
Essential experience	Candidates with prior research experience (two years or more after Ph.D.) in the following areas will be given preference. - Experience in chronobiology research. - First author publications (two or more) in fields related to chronobiology. - Experience in data analysis through RStudio, SPSS, and GraphPad PRISM. - Experience in molecular biology techniques such as RT-PCR, ELISA.
Age Limit	Not more than 35 years as on the last day of application; relaxations for SC/ST/OBC as per standard government norms.
Selection Procedure	Candidates will be shortlisted for the interview based on their academic records and relevant work experience. Only shortlisted candidates will be notified via email about the online interview by early September 2026. Please note that merely meeting the eligibility criteria does not guarantee a call for an interview. The PI reserves the right to leave the position vacant if no suitable candidate is found.

Note:

- Interested candidates meeting the above criteria should fill in the Google form using the following link (<https://forms.gle/Cui1m2we4kCSbvoK7>) by **31st August 2026** (incomplete applications will not be evaluated).
- For any query in this regard, candidates may write to Dr. Sandipan Ray (**Email:** sandipan.ray@bt.iith.ac.in), Department of Biotechnology.