

**OFFICE OF DEAN, RESEARCH & DEVELOPMENT**

Advertisement No. SERB/CHM/BPR/170224/053/JRF

Date: February 28, 2024

Name of the position	Junior Research Fellow (JRF)
No. of position	One (01)
Type of engagement	Temporary
Name of the Project	Heterojunction Hybrids Made of Self assembled Donor(D)-Acceptor(A)-Donor(D) Type Organic Nanomaterials @ Fullerene/Non-fullerene Based Acceptors for Photocatalytic Solar to Hydrogen and Chemical Energy Conversions.
SERB file no	CRG/2023/000525
Funding Agency	Science and Engineering Research Board
Principal investigator (PI) with contact details	<b>Dr. Santanu Bhattacharyya</b> Assistant professor, Department of Chemical Sciences, IISER Berhampur. Email: <a href="mailto:santanub@iiserbpr.ac.in">santanub@iiserbpr.ac.in</a> Phone number: +91 9474787319
Qualification and experience as per MoE guidelines (F. No.12-2/2019-U1 dated January 31, 2019), F. No. 51-07/2019-TS.VII (Vol. -II) dated October 04, 2019 or as per the guidelines of the funding agency	Master's in Chemistry/Physics/Materials Science/Engineering from a reputed Institution and a good academic record. Preference will be given to freshly graduated students with valid NET or GATE.
Period of engagement	Initially for 01 year. The position is extendable depending on the progress, performances and availability of the funds. (There is also possibility for enrollment as regular PhD)
Fellowship/Remuneration per month (₹)	31,000/- + HRA (subject to the revision depending on the SERB guideline)
Job requirement	The applicant has to work in experimental lab on regular basis. Applicants should have basic understanding in chemistry and materials science.
Last date of applications	A biodata form attached to this advertisement and a research statement (pdf file < 10 MB) has to be sent to the PI at <a href="mailto:santanub@iiserbpr.ac.in">santanub@iiserbpr.ac.in</a> latest by <b>March 07, 2024 (1700 hrs)</b> at with the subject line "Application for SERB CRG JRF position."  For any technical information, candidates are free to contact the PI on Email/phone.
Interview	The date and mode of evaluation cum skill test will be informed later to the shortlisted candidates through Email.

*Santanu Bhattacharyya*  
(Dr. Santanu Bhattacharyya)

Signature of the Principal Investigator