


OFFICE OF DEAN, RESEARCH & DEVELOPMENT

Advertisement No. SERB/CHM/BPR/070224/052/JRF

Date: February 16, 2024

Name of the position	Junior Research Fellow (JRF)
No. of position	One (01)
Type of engagement	Temporary
Name of the Project	Harvesting of Green Bio-Hydrogen from Biomass Derivatives Using Cooperative, Sustainable, Homogeneous Catalysts
SERB file no.	CRG/2023/001880
Funding Agency	Science and Engineering Research Board
Principal investigator (PI) with contact details	Dr. Prosenjit Daw Assistant Professor, Department of Chemical Sciences, IISER Berhampur, Mail: pdaw@iiserbpr.ac.in
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 from a reputed institution and a good academic record. Preference will be given to freshly graduated students with NET or GATE qualified and prior exposure to organometallic chemistry.
Period of engagement	01 year. The position is extendable for another year based on the progress and performance and availability of fund.
Fellowship/Remuneration per month (₹)	31,000/- + HRA (Currently 9% at Berhampur)
Job requirement	The applicant should have a basic understanding of organometallic chemistry. It will be preferable if the applicant has any experimental knowledge in a synthetic laboratory.
Last date of applications	A biodata form attached to this advertisement and a research statement containing the background and motivation for organometallic chemistry research (pdf file < 10 MB) has to be sent to the PI at pdaw@iiserbpr.ac.in latest by March 01, 2024 (1700 hrs) at with the subject line " Application for SERB CRG JRF position. " For any technical information, candidates are free to contact the PI on Email.
Interview	The date and mode of selection test will be informed later to the shortlisted candidates through Email.


(Dr. Prosenjit Daw)
Principal Investigator