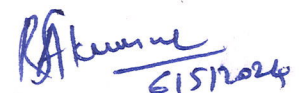


OFFICE OF DEAN, RESEARCH & DEVELOPMENT

Advertisement No. DST/PHY/BPR/110823/046/JRF

Date: May 04, 2024

Name of the position	Junior Research Fellow (JRF)
No. of position	Two (02)
Type of engagement	Temporary
Name of the Project	Advancement towards stable and highly efficient solar cell based on Halide perovskite
SERB file no	DST/ETC/CASE/RES/2023/01
Funding Agency	Dept. of Science and Technology
Principal investigator (PI) with contact details	Dr. Ajay Perumal Assistant professor, Dept. of Physical Sciences IISER Berhampur. Mail: ajay@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 Degree in Physical Science or related disciplines selected through a process described through any one of the following: a. Reputed institution with good academic record b. Preference will be given for freshly graduated students c. Preference will be given for students having CSIR-UGC NET OR Those with National level examinations such as JEST, GATE etc
Period of engagement	Initially for 1 year. The position is extendable up to 2 years depending on the progress, performance and availability of funds. There is additional scope for enrolment as regular PhD student subject to clearing departmental PhD screening/interview.
Fellowship/Remuneration per month (₹)	Consolidated salary Rs. 31,000/- p.m. + HRA (Subject to Govt guidelines)
Job requirement	The applicant has to work in experimental lab full time, applicant should have basic understanding in physics and material characterization
Last date of applications	A detailed CV (pdf file < 10 MB) and a research statement containing the background and motivation for research (pdf file < 10 MB) has to be sent to the PI at ajay@iiserbpr.ac.in latest by 31 May 2024 (1700 hrs) with the subject line "Application for DST JRF position". For any technical information, candidates are free to contact the PI on Email.
Evaluation cum skill test	The date and mode of evaluation cum skill test will be informed later to the shortlisted candidates through Email.



(Dr. Ajay Perumal)

Signature of the Principal Investigator