

Research & Development Cell (RDC)
BIRLA INSTITUTE OF TECHNOLOGY
MESRA, RANCHI, 835 215, INDIA
(Deemed University u/s 3 of UGC Act 1956)

DEPARTMENT OF CHEMISTRY

Advertisement for the post of Junior Research Fellow (JRF)

Applications are invited from Indian nationals for the position for JRF in a SERB funded research project with following details:

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|---|--|
| Name of the project | Investigating the Effect of Molecular Doping in Halide Perovskites-Based Energy Harvesting Devices |
| Principal Investigator (PI) Along with e-mail id | Joydeep Dhar joydeepdhar@bitmesra.ac.in |
| Details of Co-P.I | NA |
| Duration of the project | 12 months |
| Number of Positions | 01 |
| Essential qualifications: | MSc (Chemistry), M. Tech. (Chemistry, Chemical Engineering) from a recognized institute/university or statutory body OR equivalent degree with a minimum of 60% aggregate score. For SC/ST category, the candidate must have secured a minimum of 55% aggregate score. |
| Desirable | Candidates having valid NET qualification/GATE score or working experience in the field of perovskite-based semiconductors material will be preferred. |
| Designation | NA |
| Fellowship | Rs. 37,000 + 15% HRA = 42,550.00 INR |
| Interview Date | 31st January 2025 |

- **How to apply:** Interested candidates are requested to send their CV to P.I. e-mail id (joydeepdhar@bitmesra.ac.in) with a copy to dr.aac@bitmesra.ac.in before **29th January 2025**. CV must include the mail ID and working phone number.
- The candidates would be shortlisted for **online/offline interview** based upon their academic and professional background and will be intimated through email stating the date and time for interview.
- **Terms and Conditions:**
 - i) The decision of the selection committee will be final.
 - ii) The appointment of the candidate will be governed by the terms and conditions of the Institute/ funding agency particularly applicable to the said project as and when required.
 - iii) The post is purely temporary in nature and subjected to availability of funds.
 - iv) No TA/DA will be paid for attending the interview.


Registrar