



भारतीय प्रौद्योगिकी संस्थान इंदौर

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IIT Indore

Dated: 20/07/2023

## Advertisement for JRF Position under BRNS Sponsored Project

Applications are invited from motivated and eligible candidates for a Junior Research Fellow (JRF) in the BRNS funded research project entitled ‘**MOFs derived nanoporous materials for fabrication of high-performance energy storage devices**’.

***Objective of the project:** The scope of this project is to establish a novel protocol for designing and developing the MOFs derived metal oxides electrodes for application energy storage devices.*

**Duration:** The appointment is for **three years**. The appointment is co-terminus with the project, or the candidate not perform well. *The selected candidate shall be considered for admission to Ph.D. Program as a regular full-time scholar at IIT Indore through a separate process as per the Institute norms.*

**Stipend:** Rs. ~31,000 + HRA (as per BRNS norms)

**Eligibility:** **GATE or NET-LS is preferred.** M.Sc. in Chemistry/Physics/Materials Science/Nanoscience or M. Tech. in Nanotechnology/Materials Science and Engineering or equivalent discipline with minimum 60 % marks.

**How to apply:** Interested candidates are requested to submit a **detailed CV** along with **necessary documents** and one-page **statement of interest** to Dr. Rupesh S. Devan, IIT Indore, via email at [rupesh@iiti.ac.in](mailto:rupesh@iiti.ac.in) with the subject line “**JRF application for BRNS project**” by **23<sup>rd</sup> August 2023**.

### Note:

- CV should include academic details (grades, year of passing, specialization, university/school, etc.) in chronological order from 10<sup>th</sup> standard onwards, address for communication/residence, work experience and nature of work (if applicable), complete details of GATE and/or NET, email ID, etc.
- Incomplete applications will be rejected.
- Only shortlisted candidates will be intimated by email for an interview.
- No TA/DA will be paid for appearing in the interview.
- The self-attested photocopy and original document in support of educational qualification and work experience must be produced at the time of the interview.
- For ongoing research activities, please refer to [Dr. Rupesh](#) & [Dr.Sunil](#).