

## **Advertisement for the position of Junior Research Fellow (JRF) within SERB funded research project at Department of Physics, IISER Bhopal**

Applications are invited from motivated individuals for a research position in experimental condensed matter physics under the supervision of Dr. Surajit Saha within SERB-DST funded project, as detailed below.

1. **Project title:** Integration of Novel 2D Materials with Functional Oxides for New Functionalities: A Raman Spectroscopic Study.
2. **Position:** Junior Research Fellow (JRF); ONE position.
3. **Fellowship:** Rs. 25,000/- per month.
4. **Eligibility:**  
**Essential:** A Master degree (M.Sc. or M.Tech. or equivalent) in Physics with 60% marks or a CGPA of 6.5. A valid qualification of GATE/CSIR-JRF/UGC-JRF/JEST/INSPIRE-PhD or any other national level PhD entrance test or fellowship will be preferred. However, the latter requirement may be relaxed in case of an extra-ordinary candidate with a reduced fellowship as per applicable rules.  
**Desirable:** A good foundation in condensed matter physics and should have experience in working on condensed matter experimental projects.
5. **Duration:** The initial offer will be for one year that may be extended, based on performance and mutual interest. **Note:** The candidate selected for the position may join the regular PhD program upon meeting the requirements for admission to the PhD program at the Department of Physics, IISER Bhopal.
6. **How to apply:** Interested candidates are requested to send their CV (including name, date of birth, address for communication, phone number, email id, details of educational and scientific accomplishments) and proof of valid qualification of national level PhD entrance test and / or GATE/CSIR-JRF/UGC-JRF/JEST/INSPIRE-PhD to Dr. Surajit Saha over email. The subject line must contain "**SERB JRF application**".
7. **Last date of application:** 28th May 2017

The selected candidate will be expected to join at the earliest possibility.

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