



Indian Institute of Technology Ropar

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Walk-in-interview

Junior Research Fellow (JRF) | Department of Physics | July 01, 2016

The Division of Nuclear & Particle Physics - Department of Physics at IIT Ropar is searching for a young researcher (JRF) to work on a SERB funded project entitled “Understanding of nuclear reactions from sub- to above- barrier energies”. The experiments will be carried out at the Inter-University Accelerator Centre, New Delhi. The JRF will be involved in data collection, analysis and interpretation which may eventually lead to a PhD thesis.

Area of Research: Nuclear Reactions around the Coulomb barrier

Fellowship: Rs. 25000/- per month. Besides, the JRF will be entitled to a monthly HRA and a contingency grant.

Who can apply?

- We expect you to have a master degree in Physics, commitment to pursue research in the subject area along with good academic credentials together with a valid CSIR-UGC certificate (with or without JRF) or a GATE score in Physical Sciences.
- The candidate must have studied basic courses on Quantum Mechanics and Nuclear & Particle Physics.
- Knowledge of C++ is required.
- **Mobility:** JRF on this position is expected to travel for experiments, conferences/meetings and collaborative discussions within India and abroad.

How to apply?

The position is already open. Interested candidates should email a short CV and arrange a letter of recommendation to pps@iitrpr.ac.in. For further details, you may contact undersigned.

Date of walk-in-interview: July 01, 2016 / 10:00am onward

Note: No TA/DA will be paid for attending the interview.

Contact Person

Dr. Pushpendra P. Singh

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