



### Advertisement for Junior Research Fellow position

Applications are invited from motivated and eligible candidates for the position of Junior Research Fellow (JRF) for the period of three years to work in a Science and Engineering Research Board (SERB), Department of Science & Technology (DST), Govt. of India sponsored research project titled, “*Investigating the effect of different substitutions on the magnetoelectric and spin-lattice coupling in  $\alpha$ - $Mn_2O_3$  and  $A_4B_2O_9$  ( $A=Ni, Co, Mn, Fe$  and  $B=Nb$  and  $Ta$ )*”.

**Principal investigator (P.I.):** Dr. Kiran Singh

**Name of the position:** Junior Research Fellow (JRF)

**No of position:** 01

**Eligibility:** M.Sc. in Physics with minimum of 60% marks or equivalent CGPA in Physics (55% for SC/ST candidate) with NET/GATE qualification.

**Fellowship:** Rs. 31,000/- + HRA as per institute norms

**Duration:** 3 Years (depending on the performance of the candidate). The appointment shall be co-terminus with the project.

**Desirable Qualifications/ Experiences:** The candidate from relevant background in condensed matter physics will be preferred.

For more details, visit [https://www.nitj.ac.in/index.php/nitj\\_cinfo/Faculty/185](https://www.nitj.ac.in/index.php/nitj_cinfo/Faculty/185)

#### General terms and conditions:

1. The post is purely on temporary basis and will terminate automatically without any notice/compensation on the termination of project and the candidate will not have a claim of appointment/absorption in the institute after its completion/termination.
  2. The candidate must send the **application form** along with CV and other documents (in a single PDF format) in support of their achievements by email to [singhkp@nitj.ac.in](mailto:singhkp@nitj.ac.in) with a subject line of **Application for Junior Research Fellow** before or till **18<sup>th</sup> April 2022**.
- The short listed candidates will be called for online/offline interview. No TA/DA will be provided in case of offline interview.
4. The candidate will be permitted to register for Ph.D. program as per the institute rules. For more details, one may visit the institute website.
  5. NIT Jalandhar has right to cancel the recruitment for the aforesaid post at any time without providing any clarifications/information.

#### Address for Correspondence

Dr. Kiran Singh

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