



राष्ट्रीय प्रौद्योगिकी संस्थान रायपुर (छ.ग.)
NATIONAL INSTITUTE OF TECHNOLOGY RAIPUR
(An Institute of National Importance)
G.E. Road Raipur - 492010

Advertisement No./NITRR/PHY/2018/161

Raipur, Date: 29/08/2018

Department of Physics

Advertisement for Research Position: JRF/SRF

Applications are invited from eligible candidates to work as a Junior Research Fellow (JRF)/Senior Research Fellow (SRF) in SERB, DST sponsored research project with following details.

- 1. Name of the post:** Project Fellow (one)
- 2. Title of the project:** Development of Highly Efficient CdTe/CdS Tandem Multijunction Photovoltaic System Through Optimization of Various Components
- 3. Name of the sponsoring agency:** SERB, DST, Govt. of India, New Delhi
- 4. Tenure of the project:** 03 Years
- 5. Tenure of the assignment:** 03 Years
- 6. Assignment description:** Research work
- 7. Consolidated monthly fellowship:** Rs. 25000.00 + HRA for first two years and
Rs. 28000.00 + HRA for last one year
(HRA applicable as per SERB, DST norms)
- 8. Essential qualifications:** M.Sc./equivalent degree in Physics/allied subjects with a minimum of 60% marks from recognized University/ Institute and a valid NET/GATE score.
- 9. Desirable qualification:** M. Tech. in relevant subject. The candidate is expected to possess basic knowledge of thin films.

Terms and Conditions:

- (i) The above position is purely temporary and continuation of the fellowship is subject to satisfactory performance and review after each year.
- (ii) Shortlisted candidates will be called for interview.
- (iii) Candidates are required to appear for the interview with curriculum vitae, all relevant original certificates with a set of self attested photocopies and two passport size photographs.
- (iv) No TA/DA will be paid to the candidates for appearing in interview.
- (v) Selected candidates will not be permitted to claim for any regular/part time appointments in this institute or any other institutes during this period.

Eligible candidates may send their duly filled applications in the attached format along with soft/Xerox copies of relevant documents (educational qualifications, certificates, etc.) to the following address. Soft copy of the application will also be accepted. Last date of receiving applications (soft/hard copy) is **10/09/2018 (Monday) till 6 PM.**

Dr. Ayush Khare

Principal Investigator and Associate Professor

Department of Physics, NIT Raipur 492 010

Contact Numbers: 094252-13445, 091799-91037

E-mail: akhare.phy@nitrr.ac.in

Copy to: Webmaster to upload the advertisement in the institute website



National Institute of Technology Raipur

(An Institute of National Importance)

G E Road, Raipur ó 492 010 Chhattisgarh

Phone: 0771-2254200, Fax: 0771-2254600, E-mail: director@nitrr.ac.in

APPLICATION FOR THE POST OF JRF/SRF IN DEPARTMENT OF PHYSICS

ADVT. NO: í í í í í í í í í í í .DATEí í í í í í í í í í

POST APPLIED FOR: í í í í í í í í í í í í í í í í í í ..

TITLE OF PROJECT: í

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1. NAME OF THE CANDIDATE (in Block letters):í í í í í í í

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2. DATE OF BIRTH: í

3. ADDRESS (with contact number and E-mail):

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4. FATHER/HUSBAND NAME: í

5. CATEGORY (SC/ST/OBC/GENERAL): í

6. EDUCATIONAL QUALIFICATIONS (High School onwards) (Attach Certificates):

S. No.	Name of Exam	Board/Institute/ University	Year	% Marks	Grade/ Division

Paste recent passport size photograph.

7. TITLE OF PROJECT UNDERTAKEN IN M.Sc.:

8. RESEARCH EXPERIENCE (If any) (Attach Certificates):

9. ADDITIONAL SKILLS (if any) (Attach Proofs):

10. PUBLICATIONS (If any) (Attach a copy):

UNDERTAKING

I understand that it is a contractual assignment on purely temporary basis for the project. I declare that the above particulars are correct to the best of my knowledge and belief. I understand that action can be taken against me, if they are found wrong.

Place:

Date:

SIGNATURE OF CANDIDATE