

Advertisement for Project Fellow / Project Associate – I

Applications are invited from research motivated candidates for one purely temporary Project Fellow/Project Associate - I in Collaborative Research Scheme [CRS] Project of UGC-DAE CSR, Indore Center entitled "To determine mixed valence state of Mn, Fe and Ru in CaMnFeO and LiMnRuO". In this project, student will get a chance to work on the synchrotron radiation at Indus – 2 beamline in Raja Ramanna Centre for Advanced Technology (RRCAT) centre of Indore along with research work in Centre of Material Sciences, UOA.

The details of minimum qualifications, duration and fellowship of project are as follows:

• Essential Qualifications:

Project Fellow: M.Sc. in Materials Science/Chemistry (Solid State Chemistry specialization)/Physics (Condensed matter specialization) with a minimum of 55% marks **Project Associate – I** : M.Sc. in Materials Science/Chemistry (Solid State Chemistry specialization)/Physics (Condensed matter specialization) with a minimum of 55% marks + GATE(valid score)/ NET-JRF / Lectureship (UGC-CSIR joint test)

- **Duration of the project**: Presently for one year but it may be extended on year basis subject to a total period of three years
- Amount of fellowship: Rs. 14,000/-pm + HRA (for project fellow); Rs. 25000/-pm + HRA (for Project Associate I)

Non GATE/NET candidate will be eligible for registering in Ph.D. if they qualify the CRET exam conducted by the University of Allahabad. Selected GATE/NET- JRF qualified candidate will also be eligible for registering for Ph.D. as per University of Allahabad rules and regulations.

Interested candidate who fulfill the above conditions may send their **application on or before 25th January 2017** through post and soft copy of application by e-mail on attached application format (mentioning post name on the top of the envelope) to the following address:

Dr. Brajendra Singh (Project Investigator)

Assistant Professor

Materials Chemistry Lab, Centre of Material Sciences Science Faculty, Nehru Science Complex, University of Allahabad, Allahabad - 211002 **E-Mail**: braj.iit@gmail.com **Mob**: +91-9170617255

The candidates will be short listed for the interview based on merit and will be informed via e-mail. General Terms and Conditions

1. Mere fulfilling the minimum qualifications will not entitle the candidate for being called for interview. The decision of the selection committee will be final.

2. Shortlisted candidates should appear for interview in person with originals and one set of self attested photocopies of degree certificates.

3. The above fellowship is purely temporary and will terminate automatically without any notice or compensation on termination of the research scheme and the research student shall have no claim of appointment / absorption in UGC – DAE CSR. An undertaking to the effect must be given by the student at the time of joining.

4. The student may required (i) to travel to Indore from time to time for conducting experiments (ii) to stay in UGC-DAE CSR Centre for about 3 months in a year or as stipulated by UGC-DAE CSR from time to time. All the conditions will be decided by PI based on the project requirements.

5. The selected individual may be assigned to perform any other duties related to project work time to time commensurate with his/her qualifications.

6. No TA/DA is admissible for attending the interview.



Application for Project Fellow/Project Associate - I position in Materials Science (Attach self attested copies of Marks sheets, Certificates etc)

- 1. Name (In Block Letters) :
- 2. Telephone :

e-mail:

- 3. Mother :
- 4. Father:
- 5. Permanent Address :
- 6. Address for Communication :
- 7. Date of Birth (DD-MM-YYYY) :
- 9. Gender :
- 11. Nationality :
- 13. Educational Qualifications :

Occupation:

Occupation:

8. Age (on 25-01- 2016) :

- 10. Marital Status :
- 12. Languages known :

12. Additional Information, if Any : (If needed add separate sheets)

Latest Passport Photograph