



**One Research Personnel (JRF/SRF/RA-I) Required in a DST Project at
Department of Chemistry**

University of Calcutta

A Walk-in-Interview will be held in the room of the Head of the Department of Chemistry, University of Calcutta, 92 A. P. C. Ray Road, Kolkata 700 009, at 3 p.m. on 22nd June 2012 for the recruitment of one Research Personnel [Junior Research Fellow (JRF) / Senior Research Fellow (SRF)/ Research Associate I (RA-I)] in the Department of Science and Technology (Government of India) sponsored project “Structural, magnetic and biomimetic aspects of designed di- and oligonuclear metal complex assemblies” under the Supervision of **Dr. Sasankasekhar Mohanta**, Associate Professor, Department of Chemistry, University of Calcutta, and Principal Investigator.

The essential qualifications are as follows:

- (1) Common Essential qualification for JRF/SRF/RA-I: M. Sc. in Chemistry with Inorganic Chemistry special and NET (CSIR/UGC/Lectureship).
- (2) Additional essential qualification for SRF: Two years research experience with published papers in journals of international repute. The candidate must have research experience on (i) syntheses of coordination compounds and single crystals and (ii) magnetochemistry. These experiences must be reflected in the published papers.
- (3) Additional essential qualification for RA-I: Ph. D. (Sc.) degree along with published papers in journals of international repute. The candidate must have research experience on (i) syntheses of coordination compounds and single crystals, (ii) handling single crystal X-ray diffractometer and solution/analyses of single crystal X-ray structures and (iii) magnetochemistry. These experiences must be reflected in the published papers.

Fellowship per month is as follows (HRA and MA as per rules):

- (1) JRF with UGC/CSIR: Rs. 16,000 + HRA + MA.
- (2) JRF with Lectureship: Rs. 12,000 + HRA + MA.
- (3) SRF: Rs. 18,000 + HRA + MA.
- (4) RA-I: Rs. 22,000 + HRA + MA.

Upper age limit is as per rule with relaxation as per rule for SC/ST/OBC/Women candidates.

Tenure of fellowship is up to 31st December 2014.

A selected JRF from this advertisement will be promoted to SRF after two years subject to the review of progress of work. A selected SRF from this

advertisement will be promoted to RA-I after submitting document supporting his/her Ph. D. (Sc.) degree.

Candidates willing to appear must bring (i) all original testimonials and (ii) two sets of application (addressing to the Secretary, Faculty Councils for P. G. Studies in Science, Technology & Agriculture) attaching biodata and attested photocopies of all testimonials. For SRF and RA-I, the candidate must attach copies of papers (maximum five). No TA/DA is permissible.

Dr. Amit Ray
Secretary
Faculty Councils for P. G. Studies in Science, Technology & Agriculture
University of Calcutta
92 A. P. C. Ray Road
Kolkata 700 009