Applications are invited against this Advt No. (BARC/TPD/RA/May/2012) for the position of one full time Research Associate (RA) for a period of three years from 1 August 2012 to 31 July 2015 in a Indo-French Centre for the Promotion of Advanced Research (IFCPAR) sponsored research project entitled ‘All polymer flexible gas sensors: Flexi-sensors (Project # 4705-2)’ to be undertaken at the Technical Physics Division of this Institute. The selected candidate shall be required to work full time in the Technical Physics Division, BARC, Mumbai, for three years. The post of RA is purely temporary and co-terminus with the project which will terminate on 31.7.2015.

Eligibility: The applicants should either hold or submitted a Ph.D. degree in Science (Physics or Chemistry) and a very good academic record. They should be below 35 years of age and have experimental capabilities in deposition and characterization of organic semiconductor and/or conducting polymer thin films.

Fellowship: Rs 31,000 per month (lumpsum).

Mode of selection: By interview in Mumbai. No TA/DA will be paid for attending the interview.

Candidates who possess the above qualifications should send their applications on plain paper along with the bio-data, contact details, copy of testimonials and two passport size photographs to The DEO (R-IV), Personnel Division, Bhabha Atomic Research Centre, Trombay, Mumbai 400 085 on or before 30 June 2012. The envelope should be superscribed with the specified advt. no._BARC/TPD/RA/ May/2012.

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Invites applications for a SRF in a CSIR sponsored project.

Title of project : Quorum Sensing in Mycobacteria is RNA Polymerase the Target for the Second Messenger e-di-GMP.


Essential qualification : M.Sc. (Chemistry/Biology/Physics).

Desirable qualification : Two years experience.

Job description : The selected candidate has to assist the Project Investigator in the research work and discharge any other duties assigned from time to time.

Emoluments : Rs 18,000 p.m.

Candidates should send their applications on plain paper furnishing the bio-data, copies of certificates in support of age, qualification, experience, etc., to Prof. Dipankar Chatterji, Molecular Biophysics Unit, Indian Institute of Science, Bangalore 560 012, within 10 days from the date of this advertisement.