

INDIAN INSTITUTE OF SCIENCE
BANGALORE 560 012

Advt. No. DAEO135

Dt: 6-11-2009

Invites applications for a Junior Research Fellow in a DAE sponsored project.

Title of project : Investigations on the Dynamics of Jerky Flow in Systems Exhibiting the Pseudo-Portevin-Le Chatelier effect

Tenure of the project : 31 March 2011

Essential qualification : M.Sc. in Physics, I class

Desirable qualification : Aptitude for theoretical condensed matter physics, background in nonlinear dynamics and computer programming essential.

Job Description : The selected candidate has to assist in writing codes for modeling the Pseudo-Portevin-Le Chatelier effect and discharge any other duties assigned from time to time.

Emoluments : Rs 10,000 p.m. (fixed) and 30% HRA

Candidates should send their applications on plain paper furnishing the bio-data, copies of certificates in support of age, qualification, experience, etc., to **Prof. G. Ananthkrishna**, Materials Research Centre, Indian Institute of Science, Bangalore 560 012, **within fifteen days** from the date of publication.

REGISTRAR



Bose Institute

P-1/12, C.I.T. Scheme VII-M, Kankurgachi, Kolkata 700 054
Website: www.boseinst.ernet.in

Advertisement No. S/MOL.MED/22/2009-10

Applications are invited from the Indian citizens for the post of Junior Research Fellow in the DAE sponsored project entitled '**Further characterization of the Cl-protein from *Cajanus indicus* L.: Mechanism of protective action in organ pathophysiology**' under Prof. P. C. Sil, Division of Molecular Medicine. The project is tenable for three years. Details of qualification, fellowship, age, etc. are as follows.

Essential qualification : A good M.Sc. in Chemistry/Biochemistry with NET/GATE qualification.

Fellowship : Rs 12,000 p.m., plus admissible HRA and Medical benefit.

Age : Below 28 years relaxable in case of SC/ST/OBC/Women candidates only as per rule.

Interest and eligible candidates may apply on plain paper quoting advertisement no. on the envelop as well as application with complete bio-data giving e-mail ID and details of qualification, i.e. examination passed, year, division, percentage of marks from Secondary onwards with attested copies of testimonials addressed to the **Registrar** as above address **within 15 days** from the date of publication. Outstation candidates will be given to and fro 2nd class railway fare by shortest route on production of railway tickets.

Registrar