Mesoscopic Physics and Spectroscopy
22–24 November 2010

S.N. Bose National Centre for Basic Sciences
JD Block, Sector III, Salt Lake, Kolkata 700 098

The aim of the conference is to celebrate the Silver Jubilee of the S.N. Bose National Centre for Basic Sciences. As Mesoscopic Physics is evolving fast, subtle connections with atomic and molecular spectroscopy is becoming important. Besides there is the ever pressing demand for miniaturization of devices. The conference is proposed by Department of Chemical, Biological and Macromolecular Science to provide a discussion forum for the above.

Applications are invited for participation in the Conference. Please apply by e-mail to deo@bose.res.in

Last date for submission of abstracts:
10 September 2010.

Please visit the website (http://bose.res.in/meso10) for updates and details.

Position of Junior Research Fellow (JRF)

Applications are invited for the position of Junior Research Fellow under Department of Science and Technology, New Delhi funded project entitled ‘Studies on the Behavioural and Community Ecology of Anuran Tadpoles’.

Qualifications:
(1) M.Sc. in Zoology/Life Sciences
(2) Knowledge in biostatistics and computer application
(3) Experience in field photography is desirable
(4) Preference will be given to NET qualified candidate

Emolument: Rs 12,000 p.m. + HRA
Duration of project: 3 years

Qualified candidate may submit their application on plain paper with curriculum vitae along with copies of marks cards both at B.Sc. and M.Sc. degrees by post or e-mail within 15 days of this notification.

Prof. Bhagyashri A. Shanbhag, Principal Investigator (DST Project), Dept of Zoology, Karnataka University, Dharwad 580 003.
 e-mail: bhagyashrishanbhag@gmail.com

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Invites applications for the undermentioned position in BRNS (DAE) funded project entitled ‘Preparation and study of magnetic nanowires’.

PI: Dr Kalyan Mandal, Department of Material Sciences.

Research Associate (1 position)

Fellowship: Rs 16,000 + HRA (to be revised soon)
Eligibility: Ph.D. in Physics/Material Science/Chemistry
Desirable: Experience with nano/magnetic materials
Duration: Initially ONE year

Applications in plain paper along with CV may be mailed to Registrar, S.N. Bose National Centre for Basic Sciences within 15 days from the date of publication of the advertisement. Soft copy of application can also be mailed to kalyan@bose.res.in

Department of Botany, Hislop College, Nagpur

Applications on plain paper along with CV (with e-mail ID) and attested copies of certificates are invited for the position of Junior Research Fellow in the Research project entitled ‘Investigations on Induced Mutations in Safflower (Carthamus tinctorius L.)’ funded by BRNS, Dept of Atomic Energy, Govt of India.

Emolument: Rs 12,000 per month.
Duration: Three years or till the termination of project whichever is earlier.

Qualification: M.Sc. (Botany) with good academic record. Candidates having experience in breeding of oilseed crop will be preferred.

Applications should reach Dr Rupesh S. Badere, Dept of Botany, Hislop College, Temple Road, Civil Lines, Nagpur 440 001 on or before 10 June 2010. The interview will be held on 18 June 2010 at 11.00 am in the Conference Room, Ground Floor, A-Block, Hislop College, Nagpur.

Note:
(1) No separate interview calls would be sent.
(2) No TA/DA would be paid to the candidates appearing for the Interview.

Dr (Ms) D. R. Christian Principal
Dr R. S. Badere Principal Investigator