



BOSE INSTITUTE

Kolkata

ADVERTISEMENT No. S/CHEM/06/2005

Applications on plain paper are invited from Indian citizens, for one post of Junior Research Fellow on a fellowship of Rs 8000/- pm, plus admissible HRA and Medical benefit, in the DAE sponsored project entitled, 'Regulation of Cytokine/Chemokine Release from Host Cells by Secreted Antigens of *Helicobacter pylori*', under the guidance of Dr. M. Kundu, Department of Chemistry, Bose Institute, Kolkata.

Essential qualification : M.Sc. in any branch of Life Science and good academic records with NET/GATE qualification.

Age : Below 28 years (relaxable in case of SC/ST/OBC/Women candidates only).

Applications quoting advertisement no. with complete bio-data giving details of qualification, e.g., examination passed, year, division, percentage of marks, from Madhyamik onwards with copies of testimonials should reach the **Registrar, Bose Institute, P-1/12, CIT Scheme VII-M, Kankurgachi, Kolkata 700 054** within two weeks from the date of this advertisement.

Acting Registrar

Department of Mechanical Engineering and Materials Science Programme

Indian Institute of Technology, Kanpur

Applications are invited from Indian nationals for the post of Senior Research Fellow/Junior Research Fellow (1), in the Advanced Nano Engineering Materials Laboratory at IIT Kanpur to work in the project 'High Performance Surface Engineered Carbon–Carbon Composite for High Temperature Applications' sponsored by Department of Atomic Energy (DAE), Government of India. The position is for the duration of three years. The GATE-qualified applicants will get an opportunity to enroll in a Ph.D. programme at IIT Kanpur.

Scale of pay : As per rule of Department of Atomic Energy (DAE)

Job description : The project will involve development of composite materials for high tech application.

The date of joining for the candidates on these projects will be extended till 30 June 2005 on the basis of candidates request.

Required qualifications: M.Tech in Mechanical, Metallurgical, Chemical, Materials, Polymer, Plastic, Ceramic Engineering. Candidates should have research experience in an experimental lab. Candidates with B.Tech/B.E. with good academic record may also apply.

Interested candidates may apply within 30 April 2005 to the address: Dr. Kamal K. Kar, Assistant Professor, Department of Mechanical Engineering and Materials Science Programme Indian Institute of Technology, Kanpur 208 016. E-mail: kamalkk@iitk.ac.in; URL: <http://home.iitk.ac.in/~kamalkk/>; Phone: 0512 259 7687; Fax: 0512 259 7408.