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 pro-
ject 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., ex-
amination passed, year, division, percentage of marks, from Madhyamik onwards with copies of testi-
monials 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*

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**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 pro-
ject ‘High Performance Surface Engineered Carbon–Carbon Composite for High Temperature Applica-
tions’ 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. pro-
gramme 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. Candi-
dates 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 Pro-
fessor, 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.