

**UNIVERSITY OF MADRAS**  
**DEPARTMENT OF PHYSICAL CHEMISTRY**  
**GUINDY CAMPUS, CHENNAI 600 025**

Applications are invited for the post of **Junior Research Fellow** from M.Sc. Chemistry (Physical/Organic/Inorganic/Analytical) candidates preferably with NET/GATE and not exceeding the age of 25 years to work in Department of Science & Technology funded Project entitled '**Effective functionalization of carbon nanotubes using amphiphilic/hydrophilic dendrimers and phase transfer catalysts**' under the scheme of Nanoscience and Nanotechnology Initiative Programme for 3 years with a stipend of Rs 8000 + HRA p.m. for first 2 years and Rs 9000 + HRA p.m. for the third year. Application on plain paper giving bio-data along with attested documents should reach, within 20 days of this advertisement to **Dr E. Murugan, P.I., Department of Physical Chemistry, School of Chemical Sciences, University of Madras, Guindy Campus, Chennai 600 025. e-mail: murugan\_e68@yahoo.com.** No TA/DA will be paid if called for interview.

**INDIAN INSTITUTE OF CHEMICAL TECHNOLOGY**  
(Council of Scientific & Industrial Research)  
Hyderabad 500 007

**Notification No. 4/2007 (Projects)**

Online applications are invited for 1 position of **Junior Research Fellowship (JRF)** Rs 8000 (plus HRA as admissible) on co-terminus basis under the Department of Atomic Energy, BRNS, sponsored project entitled '**Design of strategies to overcome computational bottlenecks in modeling non-covalent interactions: Application and implication in model and real systems**' tenable at ICT, Hyderabad. Approximate tenure of the project is 3 years.

**Essential qualifications:** M.Sc., 1st Class in Physics/Chemistry/Biology with NET qualification.

**Age:** Upper age limit 28 years, age relaxation of 5 years for women & SC/ST, 3 years for OBC candidates is admissible.

No TA/DA will be paid for attending interview.

Applicants are advised to visit our website [www.iictindia.org](http://www.iictindia.org) to access the link for online application. Hard copy of the online application duly signed and supported by attested copies of certificates should be forwarded in an envelope superscribing '**Application for JRF**' to **The Director, Indian Institute of Chemical Technology, Tarnaka, Uppal Road, Hyderabad 500 007.** Last date for submission of application is **25-08-2007.** Names of the selected candidates for interview will be displayed on the same website on **05-09-2007.**

**Controller of Administration**