

**Short-Term Training Course in
THE RECENT TECHNIQUES AND APPLICATIONS IN
ANIMAL TISSUE CULTURE AND PLANT TISSUE CULTURE**

Sponsored by
**DEPARTMENT OF BIOTECHNOLOGY, NEW DELHI
(16 AUGUST–30 AUGUST 2007)**

**Department of Biotechnology & Microbiology,
Hindusthan College of Arts & Science, Coimbatore, Tamilnadu.**

A Short-term training course in 'The Recent Techniques and Applications in Animal Tissue Culture and Plant Tissue Culture' for undergraduate teachers will be held in the Department of Biotechnology, Hindusthan College of Arts & Science, Coimbatore from **16.08.2007 to 30.08.2007**.

The aim of this two-week short term training course is to impart hands-on training in Animal and Plant tissue culture. The participants will be trained in the following topics.

❖ Sterilization	❖ Inoculation of various explants
❖ Stock and Media preparation	❖ Synthetic seed production
❖ Primary culture techniques	❖ Sub culturing of Plants
❖ Sub culturing of cell lines	❖ Primary and Secondary hardening
❖ Lymphocyte production from blood and spleen.	

The experiments will be taught in a simple format such that the teachers can perform the same set of experiments in their respective colleges.

Teachers who wish to participate in this Short-Term Training Course should send their brief curriculum vitae (including name, date of birth, e-mail and postal address, educational qualifications, teaching experience, courses taught, positions held; they must state whether they are involved in undergraduate teaching, if so, how?) along with a brief write-up describing how their participation in the course will help them in their teaching and research. The teachers are encouraged to add a note on their expectations from the course.

The applications should be sent to: Dr K. Kalimuthu, Course Director, Short Term Training Course in Animal and Plant Tissue Culture, Department of Biotechnology and Microbiology, Hindusthan College of Arts & Science, Coimbatore 641 028, Tamil Nadu. Tel: +91-98433 66622; +91-422-2561633/44; e-mail: k_kalimuthu@rediffmail.com

Last date for receipt of application: 26.07.2007

**Indian Institute of Chemical Technology
(Council of Scientific & Industrial Research)
Hyderabad 500 007**

Notification No. 3/2007 (Projects)

Applications are invited for 2 Positions of **Junior Research Fellowship (JRF)**, Rs 8000 (plus HRA as admissible) on co-terminus basis under the Department of Atomic Energy, Indian Rare Earths Limited, sponsored project entitled '**Study on Recovery of Heavy Rare Earths from Phosphoric Acid using Phosphorous based Commercial Extractants and their Mixtures**' tenable at IICT, Hyderabad. Approx. tenure of the project is 3 years.

Essential Qualifications: M.Sc. 1st class in Chemistry (Physical/Analytical/Industrial/Inorganic Specialization) with NET qualification.

Age: Upper age limit 28 years, age relaxation of 5 years for women and 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** 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 **16 July 2007**. Names of the selected candidates for interview will be displayed on the same website on **23 July 2007**.

Controller of Administration