

Short-Term Training Course (STTC) on 'Bioprocessing in Biotechnology'

The Department of Biotechnology, Kumaraguru College of Technology (KCT), Coimbatore, is organizing a DBT-sponsored short-term training course (STTC) for teachers involved in teaching life sciences and biotechnology for 14 days from 26 April to 9 May 2012. The course consists of lectures by Guest Faculty from premier research institutions/universities followed by practical/hands-on training sessions in ratio of 30:70. Candidates holding regular positions in private or govt-aided or govt colleges or university colleges or research institutions are eligible to apply. The application has to be sponsored by the Head of the colleges/institutions/universities. However, 25% of the teachers from govt-aided or govt colleges or university colleges will be paid TA as per institutional rules.

Applications may be sent to **The Course Director** stating:

1. Name and address for communication (e-mail id, mobile and phone numbers)
2. Educational qualifications and teaching/research experience
3. Present and future research interests (250 words)

Last date for receipt of filled-in application is **25 March 2012**. Short-listed applicants will be intimated confirmation on 26 March 2012.

Course Director: Dr P. Ramalingam, Associate Professor, Dept of Biotechnology, KCT, Coimbatore 641 049; Mobile: 098659 23055; e-mail ID: gobiram@rediffmail.com.

IIITM-K Summer School on Environmental Informatics

Indian Institute of Information Technology and Management-Kerala (IIITM-K) is pleased to announce its Summer School on Environmental Informatics from 9 to 13 April 2012.

This programme provides an occasion for intensive training in the different facets of the interdisciplinary subject and is targeted at postgraduate, doctoral, postdoctoral researchers and working professionals in the field of ecology, environmental science and allied disciplines.

Lecture sessions will be complemented by hands-on training to reinforce the contents. List of topics that will be covered are as below:

1. Environmental informatics: the need, relevance and directions.
2. The natural capital.
3. Carrying capacity.
4. Understanding global change: A thermodynamic perspective.
5. Numerical techniques for environmental research (Statistical – R package).
6. Numerical techniques for environmental research (Mathematical – Matlab).
7. Geospatial web technologies and standards for environmental scientists.

Grants are available to support travel and accommodation of 20 participants.

For details and online application, please visit www.iiitmk.ac.in