



**Department of Biotechnology, Ministry of Science and Technology, Sponsored
Short Term Training Course for College Teachers teaching
Undergraduate Students of Life Sciences and Biotechnology, at
International Centre for Cardio Thoracic and Vascular Diseases Frontier Lifeline and
Dr. K. M. Cherian Heart Foundation, Chennai, Tamil Nadu, India
17–31 December 2009**

The International Centre for Cardio Thoracic and Vascular Diseases at Chennai is a centre of excellence promoted by Frontier Lifeline and Dr K. M. Cherian Heart Foundation headed by Dr K. M. Cherian, one of the pioneers of cardiothoracic surgery in India.

The research unit of Frontier Lifeline is a growing unit with academic and industrial foresight into modern medicine. The research unit has been actively forging research in key areas of Tissue Engineering, Stem cell Technology, Genetics and Molecular Biology.

The Workshop

Frontier Lifeline has proposed to conduct a 'Short Term Training Course for college teachers'.

The Workshop will help college teachers in the departments of life sciences and biotechnology to update their laboratory skills, improve technical knowledge and further enhance their teaching skills.

Individual hands-on exposure to techniques in molecular biology, genetics and genetic engineering will be the highlight (please check the website www.frontierlifeline.com for further details).

Eligibility

Faculty teaching undergraduate students in life sciences and biotechnology at any Indian University/college are invited to attend the course.

Selection procedure

Is first-come-first-served basis on producing proof of eligibility and number of participants is limited to 25. Not more than two faculties from the same department would be eligible to participate.

Course material will be provided. Tea/coffee and working lunch will be served to all participants.

How to apply?

Faculties interested in participating in this short term training course are requested to submit the application form (duly completed) available at the 'events' section of www.frontierlifeline.com.

Important dates

Date of announcement of the course in National Daily/Scientific Journal – **1 November 2009**

Last date for submission of completed application forms – **30 November 2009**

Announcement of Selected/Waited Participants List – **2 December 2009**

For further information: www.frontierlifeline.com

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**IISc–ISRO–NASA Workshop on
'MODIS Data Products and Applications'
Jointly organised by Centre for Atmospheric and Oceanic Sciences,
Indian Institute of Science, Bangalore
and
ISRO–Geosphere-Biosphere Programme (ISRO–GBP)**

Announcement: Aim of workshop is to provide training on procedures for extracting atmospheric, land and ocean parameters from MODIS satellite data, their validation and applications. The scope of Indian remote sensing satellite data applications also will be discussed.

Faculty: Faculty for this workshop is drawn from MODIS team at NASA Goddard Space Flight Centre, Indian Institute of Science and ISRO.

Workshop venue: Indian Institute of Science, Bangalore

Date: 08–10 February 2010

How to apply: Please submit electronically one page brief write-up providing details of your educational background, current projects undertaken, use/familiarity of remote sensing, informing about how the workshop will be useful in your research work. There is no course fee. Limited travel support would be provided to the selected candidates. Please mention in cover letter if you require travel support.

Send applications to: Prof. S. K. Satheesh (profsks@gmail.com) with a copy to gbp@isro.gov.in on or before **30 November 2009**.