

**FDP 2013, 11 July- 13 July, 2013, IITMADRAS  
REGISTRATION FORM**

(Completed form should reach by 10 June, 2013)

1. Name:.....
2. Designation:.....
3. Department:.....
4. Organization:.....
5. Address for communication (with email and phone):.....
  
6. Teaching Experience (in years):.....
7. Have you attended such a programme earlier?  
If yes, please provide the following details:  
a) Name of the course:.....  
b) Conducted by:.....
8. What is your motivation for attending this course? **Please write in not more than 100 words and send us along with the registration form, or email us via [iitmfdp2013@gmail.com](mailto:iitmfdp2013@gmail.com)**

**Date**

**Signature**

**PLEASE RETURN COMPLETED REGISTRATION  
FORM TO:**

Prof Ajit Kumar Kolar  
Chairman, Centre for Continuing Education  
Indian Institute of Technology Madras  
Chennai – 600 036, Tamil Nadu.  
Email: [iitmfdp2013@gmail.com](mailto:iitmfdp2013@gmail.com)

**NOTE:** Applications have to be submitted through the Head of the Institution. The filled-in application may be scanned and sent to [iitmfdp2013@gmail.com](mailto:iitmfdp2013@gmail.com) or it may be mailed by regular post to the address above.

***PARTICIPATION CERTIFICATE WILL BE PROVIDED  
TO ALL THE PARTICIPANTS***

**CONTACT INFORMATION**

Prof. Ajit Kumar Kolar  
Chairman, CCE  
Indian Institute of Technology Madras,  
Chennai – 600036, Tamil Nadu.  
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Indian Institute of Technology Madras,  
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**Teaching Learning Centre (TLC)**  
Centre for Continuing Education  
IIT Madras, Chennai

Invites you to participate  
**in the**

**Faculty Development Programme**  
on

**Teaching-Learning  
Methodologies**  
11 July -13 July 2013



**Coordinators**

**Prof. Ajit Kumar Kolar  
Prof. Edamana Prasad**

Indian Institute of Technology Madras  
Chennai – 600 036, Tamil Nadu

## **NEED FOR THE PROGRAMME**

In recent times, there is rapid change in the composition of the classrooms in the institutions for higher education. There is steep increase in the number of students, they come from various socio-economic backgrounds, their expectations and aspirations in the context of globalization of education are changing. In addition, current learners – so called 21<sup>st</sup> century learners have access to wealth of information through various e-resources, which were not available earlier. In short, today's learners have educational traits that x-generation (old) educators may not be conversant with. Moreover, several new technologies and methodologies for knowledge sharing and dissemination, researched and tested, to handle the fast changing paradigm of pedagogy in the Teaching Learning Process (TLP) are currently available. This short-term course is designed to create an awareness of such changes and to prepare the teaching fraternity to meet the new TLP challenges.

## **ABOUT THE PROGRAMME**

This FDP, with participation by invitation only, offers tremendous opportunities for faculty members to discover and adopt new TLP based on scientific research. This will help the teaching fraternity to keep abreast of the nuances of the philosophy, art, science and technology so that the Teaching Learning Process becomes more creative and productive for both teachers and students.

## **PROGRAMME OBJECTIVES**

There is a general notion that good teachers are born; however, research in the field of educational science has shown that certain effective teaching and learning skills can be acquired so that the Teaching Learning Process becomes more fruitful - both for teachers and students. The primary objective of this training program is to familiarize the participants with modern effective teaching and learning methodologies.

## **PROGRAMME CONTENTS**

- Motivation
- Learner Diversity
- Learning Outcome
- Active and Cooperative Learning
- Designing an Assessment Plan
- Technology Enabled Learning
- Feedback and Reflective Teaching
- Microteaching

## **RESOURCE PERSONS**

TLC faculty of IIT Madras, education experts from WIPRO (Mission 10 X), and other external experts.

## **PARTICIPANTS**

Faculty members from IITs, all NITs, and selected, leading engineering Institutions on an invitation basis.

## **SELECTION**

Limited number of participants will be selected based on the registration details provided by the applicants and their motivation information.

## **VENUE**

The lectures and other interactive sessions will be held at the Teaching Learning Centre (TLC), 5th Level, Central Library, IIT Madras, Chennai.

## **TRAVEL**

Participants will have to bear their own travel expenses.

## **ACCOMMODATION**

All the participants will be provided free boarding and lodging (on twin sharing basis) within IIT Madras campus from 11<sup>th</sup> to 13<sup>th</sup> July.

## **REGISTRATION FEE**

Please send a demand draft of Rs. 2000/- in favor of "Registrar, IIT Madras". This registration fee will be refunded to the participants who attend the programme in full.

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## **IMPORTANT DATES**

Last date of application: June 10, 2013

Intimation of selection: June 14, 2013

Confirmation from participants: June 21, 2013