











# **CDEEP** IIT BOMBAY

**Centre for Distance Engineering Education Programme** 

### **Our Mission**

At CDEEP, we are expanding our reach so that engineering and science students in every part of India and the world will have access to IIT Bombay's courseware.

CDEEP would like to share the expertise of IIT Bombay faculty with students and working professionals everywhere. The courses offered through distance education are the very same ones that are taken by IIT Bombay students. To reach as many learners as possible,

CDEEP is using different mediums and various technologies.



#### **Modes of Participation**

#### 1) Live Classroom

This is the basic free service available for all institutes that are recipients of live courses.

It has the following features:

The institute can receive live lectures from IIT Bombay.

Participants can interact live with the IIT Bombay instructors during the lectures.

Recording of lectures is not permitted in this mode.

#### 2) Extended Live Classroom

This package extends the Live Classroom and is available only for CDEEP's Remote Centres. It has the following features:

The Remote Centre can receive live lectures from IIT Bombay.

The participants can interact live with IIT Bombay instructors during the lectures.

The Remote Centre can record the lectures and re-use them for internal purposes.

The Remote Centre will get a certificate that it participated in the Extended Live Classroom.

#### 3) Offline Classroom

In this package, students make use of recorded courses made available through CDEEP's Access Courses facility. This mode is available only for CDEEP's Remote Centres. It has the following features:

Students at the Remote Centre are expected to see the lectures on CDEEP's Access Courses link. A regular schedule for students would be to see three hours of lectures per week.

It is expected that the college will have one hour of live interaction per week, at a mutually decided time, to answer the doubts arising out of the three hour lectures seen in that week.

The Remote Centre will get a certificate stating that it participated in the Offline Classroom.

#### 4) Credit :

In this mode, individual participants register for course(s) at a Remote Centre (RC). Participants attend live IIT Bombay classes transmitted to the RCs. The following types of registrations are possible with corrosponding fee:

I) Registration for certification of registered participants by the RC

**II)** Registration for grading and certification of registered participants by CDEEP (IITB).

All students enrolled for a course at our Remote Centres will be eligible to participate in the Learning Management System (LMS) for the course.

For fee structure to participate in these modes and online payment: *http://www.cdeep.iitb.ac.in/fee.php* 

#### **Important Links**

#### A) For Remote Centers

- 1. RC registration: http://www.cdeep.iitb.ac.in/cdeep\_rc.php
- 2. RC student registration: http://www.cdeep.iitb.ac.in/join\_viaRC.php
- 3. List of RCs: http://www.cdeep.iitb.ac.in/rc\_other.php

#### B) For Individuals

1. To view the live transmission of semester courses offered through CDEEP from different venues: http://www.cdeep.iitb.ac.in/live\_courses.php

- 2. Online course registration: http://www.cdeep.iitb.ac.in/vod/vodCloud/signup.php
- 3. Course order form: http://www.cdeep.iitb.ac.in/op/order\_courses.php

#### C) For All

News and updates about CDEEP are available at: http://www.cdeep.iitb.ac.in/reach\_out.php

#### Projects

#### NPTEL

The National Programme on Technology Enhanced Learning (NPTEL) is a project funded by the Ministry of Human Resources Development (MHRD), Government of India.

The objective of the project is:

**Phase 1**. To develop entire undergraduate engineering curriculum in a classroom lecture mode in five major disciplines, namely, civil engineering, computer science engineering, electrical engineering, electronics and telecommunication engineering, and mechanical engineering

Phase 2. To develop courses additionally in basic sciences and mathematics.

- IIT Bombay's NPTEL Web Courses are available at http://www.cdeep.iitb.ac.in/NPTEL2
- All NPTEL Courses are available at http://www.nptel.ac.in/
- Video Courses can be seen at http://www.youtube.com/iit

#### **Educational Technology**

The Inter-Disciplinary Programme in Educational Technology (IDPET) is an academic unit under CDEEP within IIT Bombay. The programme is actively involved in research and education in the area of technologies to promote the teaching-learning process.

Educational Technology research approaches the broader problem of teaching and learning a systematic, scientific research effort.

The IDP is composed of faculty members from various departments in the institute. The IDP offers a Ph.D. programme in Educational Technology.

More information on IDP is available at http://www.et.iitb.ac.in



Contact:

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