

\Dear all

Given below is the partial list of courses (A - Live EDUSAT Courses) to be offered through CDEEP (Centre for Distance Engineering Education Programme – IIT-Bombay) in the **SPRING (Jan-April) semester of 2010**. The semester will start from **4<sup>th</sup> January 2010**.

CDEEP - IIT Bombay transmits live courses (a course refers to a subject taught for one semester) through EDUSAT, the satellite dedicated to the education field.

These courses are transmitted unencrypted and anyone who has access to student interactive terminals (SITs) of the Indian Space Research Organization (ISRO) can freely tune in to these lectures and also interact live with IIT Bombay faculty.

Our institute is having SIT (Student Interactive Terminal) at **NPTEL & EDUSAT Centre in Computer Engg. Dept.** Interested faculty/students may take benefit of the same by listening to the live lectures through CDEEP, IIT- Bombay as per the time/schedule (to be announced later) for the subjects list mentioned below in Category – **A**.

### Modes of Courses

#### (A) Live EDUSAT Courses

IIT Bombay has collaborated with ISRO and offers live courses through the EDUSAT satellite. These courses are absolutely free if the receiver has a student interactive terminal (SIT).

	Course	Course Code	Instructor	Day	Time
1	<a href="#">Sheet Metal Engineering</a>	ME 750	<a href="#">Prof. P.P. Date</a>	Mon	8:30 am -9:25 am
				Tues	9:30 am - 10:25 am
				Thurs	10:35 am -11:30 am
2	<a href="#">Digital Communication</a>	EE 426	<a href="#">Prof. S.N Merchant</a>	Mon	11:35 am - 12:30 pm
				Tues	8:30 am - 9:25 am
				Thurs	9:30 am - 10:25 am
3	<a href="#">Mixed Signal VLSI Design</a>	EE 410/ EE 719	<a href="#">Prof. Dinesh Sharma,</a> <a href="#">Prof. Maryam Shojaei Baghini</a>	Wed	11:05 am - 12:30 am
				Fri	11:05 am - 12:30 am
4	<a href="#">Solar Photovoltaics: Fundamentals</a>	EN 640	<a href="#">Prof. Chetan Solanki</a>	Wed	9:30 am - 10:25 am
				Fri	9:30 am - 10:25 am

Watch the link mentioned below as this list will be regularly updated.

[http://www.cdeep.iitb.ac.in/Live\\_edu/index.html](http://www.cdeep.iitb.ac.in/Live_edu/index.html)

For assistance to listen the above Lecture at NPTEL & EDUSAT Centre of COED: Contact Ramesh (CCC), Vishal, Jagdish (COED-office).

**In this mode Live interaction is possible which is not in Live Webcast Courses.**

**(B) Live Webcast Courses**

Given below is the tentative schedule of courses which are being offered through CDEEP as Live Webcast Courses in the **Spring (Jan-April) semester of 2010.**

	Course	Course Code	Instructor	Day	Time
1	<a href="#">Sheet Metal Engineering</a>	ME 750	<a href="#">Prof. P.P. Date</a>	Mon	8:30 am - 9:25 am
				Tues	9:30 am - 10:25 am
				Thurs	10:35 am - 11:30 am
2	<a href="#">Digital Communication</a>	EE 426	<a href="#">Prof. S.N Merchant</a>	Mon	11:35 am - 12:30 pm
				Tues	8:30 am - 9:25 am
				Thurs	9:30 am - 10:25 am
3	<a href="#">Systems Design</a>	EE 668	<a href="#">Prof. M. P. Desai</a>	Wen	9:30 am - 10:25 am
				Fri	9:30 am - 10:25 am
4	<a href="#">Communication Networks</a>	EE 706	<a href="#">Prof. Saravanan Vijayakumaran</a>	Mon	11:35 am - 12:30 pm
				Tues	8:30 am - 9:25 am
5	<a href="#">Mixed Signal VLSI Design</a>	EE 410/ EE 719	<a href="#">Prof. Dinesh Sharma,</a> <a href="#">Prof. Maryam Shojaei</a> <a href="#">Baghini</a>	Wed	11:05 am - 12:30 am
				Fri	11:05 am - 12:30 am
6	<a href="#">Solar Photovoltaics: Fundamentals</a>	EN 640	<a href="#">Prof. Chetan Solanki</a>	Wed	9:30 am - 10:25 am
				Fri	9:30 am - 10:25 am

Webcast courses can be accessed using below mentioned site from anywhere across the globe. Moreover, you can view these **live courses** absolutely **free of cost** at the scheduled time from your place (i.e., not coming to Computer Engg Dept.!! ) . You need to **Register** for this free service.

For more information about Webcast Courses, please click: <http://www.cdeep.iitb.ac.in/solo/>

### **(C)NPTEL Courses**

The main objective of the National Project for Technology Enhanced Learning (NPTEL) is to enhance the quality of engineering education in the country by developing curriculum based video and web courses. It has developed various courses in many science and engineering subjects. IIT Bombay has contributed many courses to the NPTEL Project. These web courses can be accessed at <http://www.cdeep.iitb.ac.in/npTEL/> and are absolutely free. The video courses can be found at <http://www.nptel.iitm.ac.in/>

The Static lectures (prerecorded courses) of all the disciplines available through above link are available on our INTRANET.

For any technical query or assistance, suggestions you can contact me. At the end, if you are really benefited through this facility, please convey your feedback to me which will help me to put forward the same to IITB as it is mandatory.

**R.P.GOHIL**

Institute Coordinator

NPTEL & EDUSAT Centre