

## **GUJARAT TECHNOLOGICAL UNIVERSITY** (Established under Gujarat Act No. 20 of 2007)

## ગુજરાત ટેકનોલોજીકલ યુનિવર્સિટી

(ગુજરાત અધિનિયમ ક્રમાંકઃ ૨૦/૨૦૦૭ દ્વારા સ્થાપિત)

Ref: GTU/Blended-MOOC/2015/1132

2/2/15

## **Introducing Blended-MOOC**

### **CALL TO STUDENTS**

Many students and principals must have seen the IIT-B advertisement about promotion of Blended-MOOC (Massive Open Online Course). GTU would like to help GTU community, to take advantage of it.

Calling GTU students who are studying/studied following GTU courses to register for the corresponding Blended-MOOC (Massive Open Online Course).

- 1. Signals and Systems (2141005)
- 2. Computer Programming and Utilization (2110003)\*
- 3. Engineering Thermodynamics \*\*

With an objective to improve the quality of education and advantage of MOOC offering being offered by Government of India, GTU is encouraging the institutes affiliated with GTU to participate in the blended-MOOC model being offered by IIT-Bombay.

Under this model, the teachers of the colleges are required to understand the process by taking part in the T10KT Workshops. For that purpose, the teachers are required to register themselves and participate in the workshop.

The students who go for registration should take the course only if their teachers are part of T10KT program.

Only if the teachers are taking part into the T10KT workshops conducted by IIT-Bombay and only if they are available to mentor and train the students of the blended course, then only students should register for the course.



# GUJARAT TECHNOLOGICAL UNIVERSITY (Established under Gujarat Act No. 20 of 2007)

### ગુજરાત ટેકનોલોજીકલ યુનિવર્સિટી

(ગુજરાત અધિનિયમ ક્રમાંકઃ ૨૦/૨૦૦૭ દ્વારા સ્થાપિત)

Table 1 Blended-MOOC offering for Students and Teachers in January 2015

Sr.	GTU Course No. and Name	IITBombayX	IITBombayX Course Name	Classes	Classes End
No.		Course No.		Start	
1	2110003*	CS101.1x	Introduction to Computer	Feb 05, 2015	Apr. 02, 2015
	(Computer Programming & Utilization)		Programming		
2	2141005	EE210.1x	Signals and Systems	Mar 12, 2015	May 07, 2015
	(Signals and Systems)				
3	Engineering Thermodynamics**	ME209x	Thermodynamics	Feb 05, 2015	May 14, 2015

\*For this subject, Principal/HOD has to arrange separate class for students enrolled in this course and assign a teacher to mentor and evaluate the students. This subject may be used by students in their college where the course 2110003 is being offered during this semester.

\*\* This is an optional and additional course which may be offered to students if they want to understand the important subject well. For this subject, GTU will not give any credit.

It is suggested that students of other disciplines who have the subject related to Thermodynamics mentioned at Sr. No. (3) in the above table, have to get in touch with the concerned subject teacher of their college.

#### **Points to Note**

- Students are required to register for the corresponding course at IITBombayX at the link (https://www.iitbombayx.in).
- Registrations have already begun from January 26, 2015.
- Since the blended MOOC is a new concept, it is also strongly suggested that students should also enroll in a demo course that shows how to take a course on IITBombayX.
- The students registered for blended MOOC would be effectively mentored by their own faculty member in their institute. Look for further instructions on the college Notice Board.
- Internal continuous evaluation in these courses will be done by the faculty member out of the content defined under MOOC.



## **GUJARAT TECHNOLOGICAL UNIVERSITY** (Established under Gujarat Act No. 20 of 2007)

### ગુજરાત ટેકનોલોજીકલ યુનિવર્સિટી

(ગુજરાત અધિનિયમ ક્રમાંકઃ ૨૦/૨૦૦૭ દ્વારા સ્થાપિત)

#### **REGISTRATION PROCESS FOR STUDENTS**

- 1. Go to IITBombayX Website: (https://www.iitbombayx.in)
- 2. Complete the one-time registration.
- 3. Choose the relevant course from the site.

Kindly note that the last date for online registration at www.iitbombayx.in is 5<sup>th</sup> February 2015.

Since this deadline is computer set, there is no scope for registration at a later date. So please hurry.

#### **IMPORTANT**

- (i) For any query related to this contact at: Mahesh Panchal (deputy\_dir5@gtu.edu.in)
- (ii) Please inform at above given e-mail id if your college is participating in the program.

Sd/-

Registrar (I/C)