

GRIET REMOTE CENTER RC-1080

GRIET Remote Center (RC-1080)

MHRD:

The “Teach 1000 Teachers” programme was initiated by IIT Bombay in 2009 under the project, “Empowerment of Students/Teachers,” sponsored by NMEICT (MHRD.) The main aim of this programme is to work with Engineering Colleges in the country to enhance the teaching skills of faculty colleagues in core Engineering and Science subjects. The “Teach 1000 Teachers” uses an ICT enabled process involving both synchronous and asynchronous mode to actually reach out and engage a large number of teachers, and through them, a much larger number of students. Under the programme, IIT Bombay conducts two-week ISTE workshops during the vacation period in summer and winter. Live lectures are given by IIT faculty. The participating teachers attend at a remote center close to their own college, and also attend tutorial and lab sessions conducted in the same center. The lecture transmission and live interaction takes place through distance mode using the AVIEW technology and the internet, at selected remote centres across the country. Faculty coordinators are appointed at each remote center, to handle the technology infrastructure and other operational logistics. Additionally, for each workshop, there is a workshop faculty coordinator for that subject who will help in the conduct of labs and tutorials at that center. All the lectures and tutorial sessions are recorded. The final edited audio-visual contents, along with other course material are released under Open Source. These contents can be freely used later by all teachers and students.

GRIET is proud that it has been nominated as one of the Remote centres by MHRD-NMEICT in the year 2012. The number of Faculty who had benefitted directly or indirectly through these workshops are around 200 members and it is very glorious remarks of our college.

Activities carried as Remote Center out so far:

S. No	Name of the Workshop	Number of Participants	Participated By	Date
1.	Introduction to Research Methodologies (IITB)	47	Faculty	25 th June 2012 - 4 th July 2012
2.	Aakash For Education (IITB)	76	Faculty	10 th November 2012 - 11 th November 2012
3.	Engineering Thermodynamics (IITB)	33	Faculty	11 th December 2012 - 21 st December 2012
4.	Aakash Android Application Programming (IITB)	111	Students	23 rd February 2013 - 24 th February 2013 and 2 nd March 2013 - 3 rd March 2013 (4 Days)
5.	Workshop on Data Base Management Systems (IITB)	40	Faculty	21 st May to 31 st May 2013
6.	Workshop on Analog Electronics (IITK)	71	Faculty	4 th June to 14 th June 2013
7.	Half day Workshop on Green Building Awareness(IITB)	13	Faculty	24 th August 2013
8.	Workshop on Engineering Mechanics (IITK)	50	Faculty	26 th November 2013 to 6 th December 2013
9.	Workshop on Signal and Systems	53	Faculty	02 nd January 2014 to 12 th January 2014
10.	SEMINAR Interactive Orientation Session on M.Tech and PhD through A-View by CTARA(IITB)	21	Faculty and Students	2 nd April 2014
11.	Fluid Mechanics (IITK)	50	Faculty	20/05/2014 To 30/05/2014
12.	Computer Programming (IITB)	42	Faculty	16/06/2014 To 21/06/2014
13.	Computer Networking (IITB)	44	Faculty	30/06/2014 To 05/07/2014
14.	Cyber Security (IITB)	33	Faculty	10/07/2014 To 20/07/2014
15.	Control Systems (IITK)	46	Faculty	02/12/2014 To 12/12/2014
16.	Pedagogy for Effective	26	Faculty	05 th January 2015 to 07 th

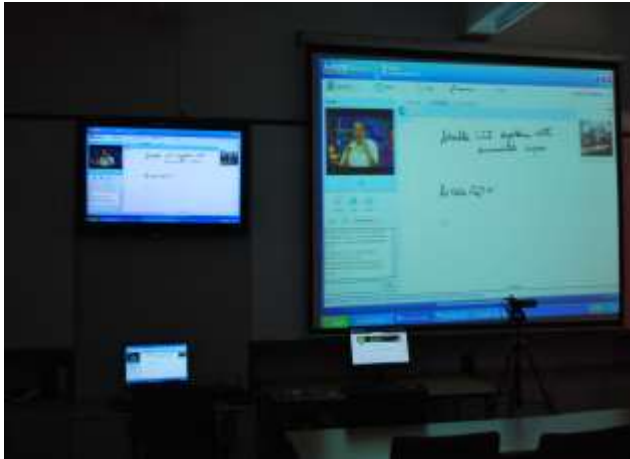
	use of ICT in Engineering Education			January 2015 And 19 th January 2015 to 21 st January 2015
17.	Workshop on Data Algorithms	46	Faculty	25-05-2015 to 30-05-2015
18.	Workshop on Environmental Studies	21	Faculty	02-06-2015 to 12-06-2015
19.	Workshop on Technical Communications (IITB)	43	Faculty	30-11-2015 to 05-12-2015
20.	Workshop on Engineering Physics (IITB)	11	Faculty	08-12-2015 to 18-12-2015
21.	Workshop on Introduction to Structural engineering (IITB)	17	Faculty	04-01-2016 To 09-01-2016
22.	Four Week AICTE Approved FDP on ICT in Education for Online and Blended Learning (IITB)	88	Faculty	02-05-2016 To 10.07.2016



Aakash Android Application Programming (IITB)



Workshop on Engineering Mechanics (IITB)



Workshop on Signals and Systems

Co-ordinators Appointment Holders:

S.NO	Aakash Coordinator	Duration	Remote Centre Coordinator
1	Dr. M.Chakravarthy	2012-2014	Dr. M.Chakravarthy
2	R. Anil Kumar	2014-	V.Vijayarama Raju