ONE DAY WORKSHOP ON
NPTEL
NATIONAL PROGRAMME ON TECHNOLOGY ENHANCED LEARNING

Organized by

Classle Knowledge Pvt. Ltd. Chennai
&
Vikrant Group of Institutions

On
August 12, 2013

At:
Vikrant Group of Institutions,
Village Ratwai, Chitora Road, Gwalior (MP)
www.vitm.edu.in
Objective of Workshop:

The main objective of National Programme on Technology Enhanced Learning (NPTEL) is to enhance the quality of engineering education in the country by developing curriculum based video and web courses. These courses cover the syllabus prescribed by universities approved by AICTE.

- Identify faculty/institutions interested in creating/supporting courses
- Familiarize the user community with courses in their respective areas of interest
- Discuss ways of integrating NPTEL courses with existing teaching
- Obtain feedback on course quality & ways of improving NPTEL courses

About NPTEL:

The IITs and IISc along with the support of MHRD have launched an initiative called NPTEL. The main objective of National Programme on Technology Enhanced Learning (NPTEL) is to enhance the quality of education in the country by developing curriculum based video and web courses. These courses cover the syllabus prescribed by universities approved by AICTE. In the first phase of the NPTEL project, around 260 courses are available, comprising 135 courses developed in video format, with each course comprising of approximately 40 or more one hour lectures.

Supplementary content for 125 web courses in engineering/science and humanities have been developed. The content (Video and web courses) is available for free on www.nptel.iitm.ac.in. For more details please look at www.nptel.iitm.ac.in. We are very happy to say that NPTEL Phase I has become the largest and highly viewed video repository in the world. It has reached 5 million channel views in youtube. The Phase II has proposed around 1016 courses, which covers 24 branches by discipline.

How will NPTEL help the community?

Course contents are useful for teacher training and help improve the quality of students. In addition, course materials (both web and video) are freely accessible by everyone independent of their geographic location. These courses are currently used by professionals and industry also for updating their academic background. Open and distance education using NPTEL contents are long term prospects for IITs. The contents will help evolve criteria for focused learning and a common set of standards for arts, science and professional education in India through participation by everyone concerned under this platform.
About Vikrant:

The Vikrant Group of Institutions, Gwalior was established in 2009 with the prime objective of developing professional expertise & skilled manpower in different areas of Engineering & Management. The professional challenges have been getting tougher & tougher with the increasing global competition. The future of global economy heavily depends upon the availability of highly skilled professional and Vikrant Group of Institutions, Gwalior is committed to meet these upcoming challenges by developing its students with multi-dimensional facets of professional efficiency and character. Theory & Practical knowledge are integrated part of learning's at Vikrant Group of Institutions, Gwalior.

The establishment of Center of Innovative Technology & Center of Excellence endorses our journey towards excellence and commitment to the society.

ELIGIBILITY: Engineering, Science, Management & faculty of Humanities can participate in this workshop (Max of 4 or 5 faculty from each institution)

REGISTRATION: No registration fee for the workshop

LAST DATE OF REGISTRATION: In order to allow us to make all arrangements to the best of our ability, kindly send us the filled up registration form on or before August 1, 2013.

Contact:

Mandeep Singh Sachdev
Coordinator
+91 900 947 8910
mandeep@vitm.edu.in