Classle Sponsored
One -Day Workshop
on
"National Programme on Technology Enhanced Learning (NPTEL) Awareness"
(14th September 2013)
Organized by

Sankalchand Patel College of Engineering
Visnagar- 384315, Dist. Mehsana (N.G)

About NPTEL & Classle

- The National Programme on Technology Enhanced Learning (NPTEL) is a Government of India sponsored collaborative educational programme. By developing curriculum-based video and web courses, the programme aims to enhance the quality of engineering education in India. It is being jointly carried out by 7 IITs and IISc Bangalore, and is funded by the Ministry of Human Resources Development of the Government of India.
- Classle is a social learning network that runs a technology-powered social learning platform, which integrates social technologies together and takes a learner beyond the boundaries of their Institution. Classle partners with NPTEL to extend the reach of the expert learning materials and to facilitate the collaboration around the NPTEL and its usage.

Eligibility: Faculties and Students (UG/PG) of any institution.

Registration Fee: No Registration Fees, No TA/DA will be paid.

Speaker: Mr. Vinoth G. (Classle Knowledge Pvt. Ltd.)

Contents: Introduction to NPTEL, Technology Enhanced Learning, Using NPTEL effectively – Demo, Value Addition to NPTEL, Summary, Feedback and Q & A session

Time & Venue: 10 am at **TECH-SAT HALL**, Sankalchand Patel College of Engineering, Visnagar.

Address for Correspondence

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Dr. D. J. Shah   **Shri B. C. Patel**
(Principal & Patron)   **(Chairman)**

NATIONAL PROGRAMME ON TECHNOLOGY ENHANCED LEARNING

(NPTEL)

NPTEL

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A JOINT INITIATIVE OF

IITs AND IISc

e-learning

Web Courses

Video Courses

http://www.youtube.com/iit

http://nptel.iitm.ac.in

Category	Web Courses	Video Courses
Government funded / aided Institutions / Government Agencies / Government Enterprises / Private Institutions	Free & Easy Downloads from NPTEL website	Free & Easy Downloads from NPTEL website For Government subsidised VPN bandwidth, Please contact the Mission Secretariat, NMEICT, Ministry of HRD, Shastri Bhavan, New Delhi. email: pm.nmeict.pi@gmail.com (or) dgmofctyd@gmail.com (BSNL, Hyderabad)
Corporates	Free & Easy Downloads from NPTEL website	Free & Easy Downloads from NPTEL website or contact NPTEL office at: nptel@iitm.ac.in
Individuals	Free & Easy Downloads from NPTEL website	Free & Easy Downloads from NPTEL website or obtain DVDs* for Rs. 200 per course title. (30 to 45 lectures) + Postage

*Please contact nptel.bodhbridge@gmail.com

More than 1000 courses proposed

NPTEL workshops conducted all over India for teachers and students.

GOAL
Creation of a Virtual University in partnership with industry and government to offer world class technical education to all students.

2000+ Experts involved in content development!

For queries please contact nptel@iitm.ac.in

Lectures

$ Video Courses
flv streaming
mp4, 3gp downloads

$ Web Courses
HTML
PPT with audio
PDF downloads

Supplements

> Prerequisites
> Reference books
> Related online contents
> WIKI
> Discussion forum
> Case studies

Illustrations
Animations - 2D, 3D
Lab demos
Video clippings

Add-ons

< Quizzes
< Assignments
< Problems

Evaluation

HIGHLIGHTS

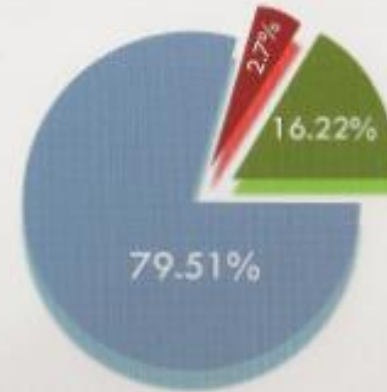- Contents for more than 1000 courses being developed in Sciences, Engineering, Technology, Humanities and Management.

- Course contents supplemented with quizzes, self-evaluation, assignments, lecture handouts and FAQs.

- Advanced text search, text of videos and subtitles in videos are being enabled.

- NPTEL awareness and course-specific workshops conducted for STUDENTS and TEACHERS.

REACH

- Free & easy downloads from NPTEL website
- YouTube
- Television (Eklavya, Gyan Darshan channel)
- 3GP format for mobiles
- DVDs and Hard disks

User Statistics
(As on June 2012)

2.7%
16.22%
79.51%

- INDIA
- USA
- Others

*Source: Google Analytics

NPTEL COURSES AVAILABLE

- Aerospace Engineering
- Atmospheric Science
- Automobile Engineering
- Biotechnology
- Chemical Engineering
- Chemistry & Biochemistry
- Civil Engineering
- Computer Science & Engineering
- Electrical Engineering
- Electronics & Communication Engineering
- Engineering Design
- Environmental Science
- Humanities & Social Sciences
- Management
- Mathematics
- Mechanical Engineering
- Metallurgy & Material Science
- Nanotechnology
- Physics
- Ocean Engineering
- Textile Engineering

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