NPTEL WORKSHOP
JOINTLY ORGANIZED BY

NPTEL, IIT MADRAS
&
SREE VIDYANIKETHAN ENGINEERING COLLEGE

7th DECEMBER 2015
at
SREE VIDYANIKETHAN ENGINEERING COLLEGE
A.Rangampet, Tirupathi-517102

Registration Form

Registration Link: https://goo.gl/ieTN8o
Please fill this form and send it to us by email to srinu.asadi@gmail.com before 05th December 2015

Name of the Institute ________________________________
Address ____________________________________________
____________________________________________________
____________________________________________________
Contact Number _______________ e-mail __________________
Number of Participants ________________________________
Name of Director/Principal of the Institute
____________________________________________________

Name of the Participants
1. ___________________Discipline ____________________
   Mobile _______________Email ______________________
2. ___________________Discipline ____________________
   Mobile _______________Email ______________________
3. ___________________Discipline ____________________
   Mobile _______________Email ______________________

For more participants, please fill additional forms.

Travel allowance would be provided to all the participants as per NPTEL norms. These are available upon request and are also posted on the NPTEL website.

Signature and Seal of the Head /Director of the Institute

WORKSHOP OBJECTIVES:

- Talk about what NPTEL is, the courses that are there, the formats, extra features such as text transcription, video download, etc
- NPTEL open online courses – what they are, how colleges can use them, statistics, etc
- Local Chapter of NPTEL – how colleges and NPTEL can work together and interact directly

Nomination of faculty members is being sought for this workshop from each institution.

ELIGIBILITY: Engineering, Science & Management faculty / Principals / HODs. (Max of 3 faculty from each institution)

No registration fee for the workshop.

NOTE: Travel Allowance (TA) & Workshop Kit would be provided to all the participants as per NPTEL rules and regulations. Only outstation participants are eligible for Travel allowance as per NPTEL norms. NPTEL will not be able to reimburse participants for accommodation. Participation certificate will be given to all the participants.

In order to allow us to make all arrangements to the best of our ability, kindly send us the completed registration form on or before 05th December 2015 by email to srinu.asadi@gmail.com

Coordinator at SVEC:

Mr. A.Srinivasulu
Assoc.Prof, Dept. of IT
Email: srinu.asadi@gmail.com
Mobile No.: 9490246442

For Further Information Contact:
Mr. O.Obulesu - 9160907068
Mr. N.Jaswanth - 9573803580

Registration Link: https://goo.gl/ieTN8o

The workshop details are available at:
- http://npTEL.ac.in
- www.yourcollege.ac.in

ONE-DAY WORKSHOP ON

NPTEL
National Programme on Technology
Enhanced Learning

Jointly organized by

NPTEL, IIT MADRAS
&
SREE VIDYANIKETHAN ENGINEERING COLLEGE
A.Rangampet, Tirupathi-517102

on

7th, December, 2015
at

SREE VIDYANIKETHAN ENGINEERING COLLEGE
Sri Sainath Nagar, A.Rangampet.,
Chittoor(Dist), A.P, Pin: 517507

Ph: +(91) 877-2236711-14 Fax: 0877-2236717

E-Mail: svecp@vidyanikethan.edu
Website: www.vidyanikethan.edu
What is NPTEL?

NPTEL is an initiative by the IITs (IIT Bombay, Delhi, Guwahati, Kanpur, Kharagpur, Madras and Roorkee) and IISc along with full financial support by MHRD.

The main objective of the National Programme on Technology Enhanced Learning (NPTEL) is to enhance the quality of engineering and science education in the country by developing contents for undergraduate and postgraduate curricula using video and web based courses. These courses cover the syllabi prescribed by universities and approved by AICTE.

- The basic objective of science and engineering education in India is to devise and guide reforms that will transform India into a strong and vibrant knowledge economy. In this context, the focus areas for NPTEL project have been i) higher education, ii) professional education, iii) distance education and iv) continuous and open learning, roughly in that order of preference.

- Manpower requirement for trained engineers, scientists and technologists is far more than the number of qualified graduates that Indian educational institutions can provide currently. Among these, the number of institutions having fully qualified and trained teachers in all disciplines being taught forms a small fraction. NPTEL helps disseminate teaching/learning content of high quality and uses technology for dissemination.

- A large number of students who are unable to attend scholarly institutions will have access to quality content through NPTEL. All those who are gainfully employed in industries and all other walks of life and require continuous training and updating their knowledge can also benefit from well-developed and peer-reviewed course contents by the IITs, IISc and other partner institutions in NPTEL.

Some current statistics about NPTEL are:
- 900+ courses in 23 disciplines;
- 230+ million Google visits to the website;
- 144+ million YouTube hits; (We have a dedicated YouTube channel)
- 18000+ hours of video;
- 15000+ hours of transcribed text material

NPTEL video repository is the largest and most viewed/accessed educational repository in the world.

NPTEL open online courses for certification:
Since March 2014, NPTEL started offering certification on courses offered in the open online mode, based on the moocs model. The features are:
- The course enrolment and learning is free while the exam comes for a nominal fee.
- The courses are offered by the faculty of IITs, CMI, IMSc, etc which are of duration 10,20 or 40 hrs.
- Lessons and assignments are released every week. Also there is a discussion forum in which students can interact with the faculty member directly.
- At the end of the course, an in person proctored exam is conducted (which is optional) and the student gets a certificate.

Some statistics about this are:
- Courses completed so far: 75
- Number of students certified: 13000+
- Ongoing courses: 18
- Unique users on the portal = 2.6 lakhs+
- Users enrolled across courses = 4 lakhs+

https://onlinecourses.nptel.ac.in
http://nptel.ac.in/noc

NPTEL Local Chapter
It is a partnership between the college and NPTEL. Requirements are a letter from the head of the institution and contact details of a Coordinator from the institute.

http://nptel.ac.in/LocalChapter

Send us 8TB (2x4TB) external hard disks and get the entire NPTEL content copied, which can be hosted on the LAN for viewing and download by any user.

About the Institute:

- The College was established in 1996 by Sree Vidyanikethan Educational Trust under the stewardship of Dr. M. Mohan Babu, renowned film artiste and former member (Rajya Sabha).
- Approved by AICTE, New Delhi and affiliated to Jawaharlal Nehru Technological University Anantapur, Anantapuramu.
- Accredited by National Board of Accreditation
- Offers B.Tech. Program in 08 disciplines, M.Tech Program in 08 disciplines and MCA
- Extensive Computing facilities with 1000+ computers
- Centrally Air-conditioned Auditorium, E-class Room and Seminar Halls.
- Separate hostel accommodation for boys and girls
- Internet facility with 200 MBPS leased line
- Bus facility for Day scholars

Route: 15 kms from the temple town of Tirupati on Tirupati - Madanapalle National Highway No.205

Programs offered:


The first five B.Tech Programs are accredited by NBA. The college is accredited with “A” grade by NAAC. The college is selected for participation in TEQIP-II under Sub-component 1.1.