

Free Registration



NPTEL AWARENESS WORKSHOP

JOINTLY ORGANIZED BY

NPTEL, IIT MADRAS

&

SSM College of Engineering

ON

10th August 2019

at

Divar Parihaspora Pattan Baramulla KMR J&K-193121

Registration Form

Please fill this form and send it to us by e-mail to:

principal@ssmlive.com

on or before 5th August 2019

Name of the Institute: _____

Address: _____

Contact Number: _____

E-mail ID: _____

Number of Participants _____ Details 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.

*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 + translation, video download, etc.
- NPTEL open online courses – what they are, how colleges can use them, statistics, etc.
- SWAYAM-NPTEL Local Chapter – how colleges and NPTEL can work together and interact directly

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

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

- All engineering graduates
- All University/Engineering College faculty members

REGISTRATION :No registration fee for the Awareness 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 5th August 2019 by email to principal@ssmlive.com**

Coordinator at SSM College of Engineering

Email: principal@ssmlive.com

Mobile No.: +91 9419052496

For Further Information Contact:

(Dr. Sajad Hussain Din),

Principal

Email: principal@ssmlive.com Mobile No.: +91 9419052496

The workshop details are available at:

<http://nptel.ac.in>

www.ssmengg.edu.in



ONE-DAY AWARENESS WORKSHOP ON NPTEL

*National Programme on Technology
Enhanced Learning*

Jointly organized by
NPTEL, IIT MADRAS

&



SSM College of Engineering
on

10th August 2019

At

Divar Parihaspora Pattan
Baramulla Kashmir-193121

Phone: +91 9419052496

Fax: 0194-29496160

E-Mail: principal@ssmlive.com

Website: www.ssmengg.edu.in

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.

<http://nptel.ac.in/>
<http://www.youtube.com/iit>

Some current statistics about NPTEL are:

- 1700+ courses in various disciplines
- 471+ million NPTEL Site visits
- 404+ million YouTube views (We have a dedicated YouTube channel)
- 50,000+ hours of video & 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, IISc, etc. which are of duration 4 weeks, 8 weeks or 12 weeks.
- 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); If the candidate writes and passes the exam, he/she will get a certificate.

Some statistics:

- Courses completed so far: **1300**
- Number of enrollment so far: **6.6Millions**
- Number of exam registrations: **6.7 Lakhs**
- July 2019 certification courses: **358** courses

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

Initiatives in the pipeline:

- Translation of English transcripts of NPTEL videos into 8 regional languages.
- Workshops on current technologies by industry.
- Exploring internships/interview opportunities with companies we are partnering with.
- Domain certificates.

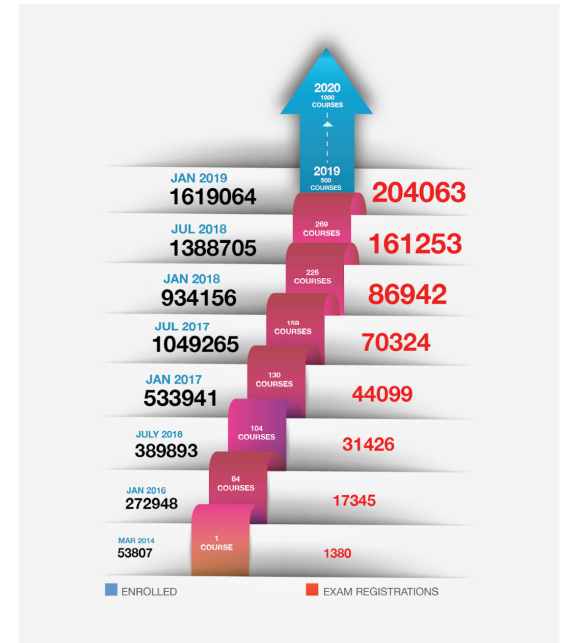
SWAYAM-NPTEL Local Chapter: It is a partnership between the college and NPTEL. Fill this form and send us letter from the head of the institution along with contact details of a Coordinator from the institute. <http://nptel.ac.in/LocalChapter>.

Local chapter addition link -

https://nptel.ac.in/LocalChapter/request_login.php

NPTEL Content: Send us 19TB (4x5TB) external hard disks and get the entire NPTEL content copied, which can be hosted on the LAN at your college for viewing and download by any user.

Growth of NPTEL Online certification courses:



About SSM COLLEGE OF ENGINEERING:

SSM College of Engineering is situated at Parihaspora (Diver) in the picturesque Karewa, 20 kms away from Srinagar city, once the magnificent capital of a great ancient ruler "King Lalitaditya" of 12th century. The location of the campus is very calm, congenial to the ambience. The Institution is affiliated to University of Kashmir and approved by AICTE. The college offers six under-graduate and four post-graduate programmes. Six undergraduate programmes are Civil Engineering, Computer Engineering, Electronics & Communication Engineering, Electrical Engineering, Mechanical Engineering and Bachelors of Business Administration (BBA) and four post-graduate programmes are M.Tech in Electronics & Communication Engineering, M. Tech in Mechanical Engineering, Masters in Business Administration (MBA) and Masters in Computer Application (MCA).