#### CSMSS'



#### CHHATRAPATI SHAHU MAHARAJ SHIKSHAN SANSTHA'S

#### HH. SHAHU COLLEGE OF ENGINEERING Approved by AICT

DTE (Govt. of Maharashtra) and affiliated to Dr. B.A.M.University, A'bad. Kanchanwadi, Paithan Road, Aurangabad 431 002 (M.S) Ph. No.: (0240) 2379248, 6646463Fax: (0240) 2379015

Email: shahuengg@gmail.com, principal@csmssengg.org Website: www.csmssengg.org



<u>Sub:</u> -Invitation, "NPTEL Awareness" Sponsored Workshop by NPTEL, IIT, Madras at CSMSS, Chh. Shahu College of Engineering, Aurangabad.

Dear Sir / Madam,

Greetings from CSMSS, Chh. Shahu College of Engineering Aurangabad.

We are pleased to invite all Engineering, Pharmacy, Arts & Science, Management & Polytechnic college faculty /Principals / Hods. (Max of 3 faculties from each institution) for One day workshop on "NPTEL Awareness" at CSMSS, Chh. Shahu College of Engineering Aurangabad (Maharashtra).

Date: 1<sup>ST</sup> December 2018, Saturday

Time: 9:00 am to 2 pm

Venue: CSMSS, Chh. Shahu College of Engineering Aurangabad

REGISTRATION: No registration fee for the workshop.

The details mentioned in brochure attached herewith.

The coordinators of NPTEL, IIT Madras are the resource persons for NPTEL awareness workshops.Prof. Andrew Thangaraj and Ms.BharathiBalaji along with their team from IIT Madras will be coming for the workshop.

All participants will get an opportunity to interact with NPTEL team during the workshop. TA (As per NPTEL norms), workshop kit and certificates along with tea and lunch will be provided to all the participants attending the workshop.

Kindly send completed registration form mentioned in the brochure at earliest. Registrations can also be done online by the following link:

https://goo.gl/forms/IU8d2Z2wU8QnWERj1

Looking forward to meeting you on 1<sup>ST</sup> December 2018

Dr. U. B.Shinde
Principal



### NPTEL WORKSHOP JOINTLY ORGANIZED BY

NPTEL, IIT MADRAS

&

**CSMSS** 

CHH.SHAHU COLLEGE OF ENGINEERING AURANGABAD

on

1<sup>st</sup> DECEMBER, 2018

at

**CSMSS** 

CHH.SHAHU COLLEGE OF ENGINEERING, AURANGABAD

**Registration Form** 

Please fill this form and send it to us by email to dhananjay88@gmail.com on or before 24 November 2018 Name of the Institute Address Contact Number \_\_\_\_\_e-mail 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 \_\_\_\_ 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 is being sought for this workshop from each institution.

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

**REGISTRATION:** 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 24 November 2018 by email to dhananjay88@gmail.com

Coordinator at CSMSS Chh.Shahu college of Engineering Aurangabad:

#### Prof. D. P. Narmala

(SPOC, NPTEL Local chapter CSMSS, Aurangabad)

Dept. of Mechanical

Email: <a href="mailto:dhananjay88@gmail.com">dhananjay88@gmail.com</a>

Mobile No.: 8668301138

#### **For Further Information Contact:**

Dr. R. P. Chopade (HOD Mech) - 9960702085

Prof. R. S. Surase - 9923238252

The workshop details are available at:

- <u>http://nptel.ac.in</u>
- http://www.csmssengg.org/





# ONE-DAY WORKSHOP ON NPTEL

National Programme on Technology Enhanced Learning

Jointly organized by

NPTEL, IIT MADRAS

&

**CSMSS** 

CHH.SHAHU COLLEGE OF ENGINEERING,

**AURANGABAD** 

on

1<sup>st</sup> DECEMBER, 2018 (Saturday)

at

**CSMSS** 

#### CHH.SHAHU COLLEGE OF ENGINEERING,

Kanchanwadi, Paithan Road, Aurangabad, (MS), India – 431 002.

Tel.: (0240) 6646363, 6646373, 6646350,

Fax: (0240) 2379015,

E-Mail: shahuengg@gmail.com Website: www.csmssengg.org

#### 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:

- •1500+ courses in 19 disciplines;
- •469+ million NPTEL Site visits
- •350+ million YouTube views (We have a dedicated YouTube channel)
- •42,000+ hours of video;
- •41,000+ hours of transcribed text material

#### 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 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); If the candidate writes and passes the exam, he/she will get a certificate.

#### Some statistics about this are:

- Courses completed so far: 1010
- Number of enrollment so far : 50 Lakhs
- Number of exam registrations so far: 4.3 Lakhs
- Next run of certification courses in Jan 2019: 285+ courses

https://onlinecourses.nptel.ac.in

http://nptel.ac.in/noc

**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 15TB (3x5TB) 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.

#### **About the Institute:**

Chh.Shahu Maharaj Shikshan Sanstha's, Chh. Shahu College of Engineering, Kanchanwadi, Aurangabad is one of the excellent academic institute established in year 2013, Approved by AICTE New Delhi, DTE (Govt.of Maharashtra) & Affiliated to Dr.B.A.M.University and Dr.B.A.T.University Lonere, imparting Practical Oriented ,Value Based education in Aurangabad, having core branches as Mechanical, Electrical, Civil, Electronics & Tele-communication & Computer Science and Engineering. Institute's salient features include excellent infrastructural facilities, well equipped workshop, laboratories, state of the art library, experienced & devoted staff. Within a short span of time CSMSS Chh.Shahu COE is ranked among Top engineering college in the university Institute is associated with various Professional groups & industries viz INFOSYS (Campus Connect, Global Business Foundation Skill-Train the Trainer..), IIT Mumbai (Nodal Centre-Spoken Tutorial Project), Red Hat (Certified Learning Center). We have established eYantra Robotics Laboratory and Known as IIT Bombay's Nodal Center for training to teachers on robotics. However, we believe that, Academic Excellence must be supported with Industrial & Practical Exposure. Industry-Institute coordination is need of an hour to make every budding technocrat, competent enough to cope up with this fast changing era. Center for Technical Skills & Entrepreneurship is a unique department established by institute which imparts industry ready programs which are designed in consultation with industry experts.CTSE has received grants to conduct "Entrepreneurship Awareness DST-NIMAT Camps" from Project-2015-16. (NSTEDB)Govt.of India, New Delhi through Entrepreneurship Development Institute of India, Ahmedabad, CSMSS Chh.Shahu COE is committed to impart the skills to match with the new technological evolution & growing demands of Industry.

<u>Location:</u> Institute is located on Paithan Road. It is about 3 km away from Railway Station and 5 km away from central bus stand.



#### Regarding upcoming NPTEL Awarness workshops at your college

18 messages

Santhiya T <santhiya@nptel.iitm.ac.in>

2 November 2018 at 15:58

To: Vandana Khandelwal <vbkhandelwal@lib.maepune.ac.in>, "Prof. Vijay More" <vbmore2005@rediffmail.com>, Dhananjay Narmala <dhananjay88@gmail.com>

Cc: Bharathi NPTEL <br/>bharathi@nptel.iitm.ac.in>, Kamala Ramakrishnan <kamala@nptel.iitm.ac.in>, Divya D <divya@nptel.iitm.ac.in>

Dear Sir/Ma'am,

As discussed, the NPTEL awareness workshop dates have been confirmed as shown below.

Date	Day	College Name	City	SPOC
Nov 29	Thursday	MIT ACADEMY OF ENGINEERING	Pune	VANDANA KHANDELWAL
Nov 30	Friday	MET BHUJBAL KNOWLEDGE CITY INSTITUTE OF ENGINEERING	Nashik	VIJAY B. MORE
Dec 1	Saturday	CSMSS,CHH. SHAHU COLLEGE OF ENGINEERING	Aurangabad	DHANANJAY P. NARMALA

Typically, the workshop will be for about 3-3.5 hrs from 9.30 am to 1.30 pm.

**1.** We request that you kindly **identify one person** to be the **key coordinator**. This person will be interfacing with us to ensure smooth organization and conduct of the workshop.

Kindly provide his/her following details:

Name:

Mobile No.

E-mail id

Designation

Department

His/her college address

#### 2. Kindly provide us the following details:

- 1. Has your institution obtained NPTEL course contents?
- 2. No. of institutes expected to participate in this workshop.

#### 3. A zipped file with the following documents are enclosed:

- 1. NPTEL Workshop guidelines
- 2. TA form
- 3. TA reimbursement guidelines

- 4. Workshop Brochure template
- 5. Budget guidelines & Template
- 6. Workshop Kit details
- 7. Tentative Agenda for workshop
- **4. Brochure** Please fill out the details and send it to us. Once approved, you may use it for circulation.
- **5. Budget** The tentative budget for the workshop is attached with this mail. Kindly note that NPTEL would transfer 50% of the budget amount before the workshop date, towards settling of TA claims. After the workshop concludes, we shall settle the balance amount against actual bills.

To transfer the advance amount, we request that you kindly send us your **college bank details** at your earliest convenience.

Bank Account Holders Name :
Bank Name :
Bank Branch Name :
Bank Branch Address :
Bank Account No. :
Bank IFSC Code :

**6.** We usually suggest that you try and invite 2-3 representatives from colleges in your location so that we can reach out to many colleges. And perhaps about 10-20 faculty from your college can be a part of this and they in turn can pass on the information to the other faculty members.

We have generated a Google form for this purpose; we will share this shortly.

We request that you kindly go through the attached documents to get a better idea about conducting this awareness workshop and call us if you have any doubts.

Warm Regards,





**Dhananjay Narmala** <dhananjay88@gmail.com> To: Santhiya T <santhiya@nptel.iitm.ac.in>

2 November 2018 at 17:20

## NATIONAL PROGRAMME ON TECHNOLOGY ENHANCED LEARNING



JOINT VENTURE BY INDIAN INSTITUTES OF TECHNOLOGY & INDIAN INSTITUTE OF SCIENCE



## Guidelines for Colleges Hosting A One-Day NPTEL Awareness Workshop

#### **Purpose of this document**

In this document, we outline the Guidelines to be followed by Institutions hosting one-day NPTEL/NME workshops and for which funds are provided by the MHRD through IIT Madras. We have made these suggestions based on our experience with hosts in the past and the questions that have been asked.

The aim of NPTEL/NME workshops is to create maximum awareness among faculty members about the programme and implementation of technology enhanced learning in the classroom and beyond. They are also aimed at increasing the effectiveness of these lectures through feedback from participants.

NPTEL and the host Institute operate on a Shared Responsibility model. We request the host Institute to **identify one person** (with the authority to make decisions) to be the **key coordinator**. This person will interface with NPTEL's Workshop coordinator to ensure smooth organization and conduct of the workshop.

#### **Roles & Responsibilities**

#### What the Host Institute needs to take into account:

- 1. Provide the **venue with audio/visual capability** (to project from a laptop/PC)
- 2. Help us in publicizing the workshop in the Engineering and Technical Colleges/Institutes nearby
- 3. Invite appropriate Participants:
- About 40-50 participants who are at the level of Principals
- 100- 150 participants who are at the level of HoDs / faculty in Engineering (any branch) /experienced faculty
  at the Professor level from institutions in the region (including those from the host institute). These are not
  subject-specific workshops but will help enable the host and the institutions in the vicinity to implement
  NPTEL programme and similar ones in them. Hence senior faculty members who can help influence new
  electronic policies in academic decision-making are desired.
- 4. Communicating to all participants: We request the host college to take care of the process of communicating to the colleges nearby and confirming the list of participants. Two or three participants from each institute are desired.
- 5. NPTEL will assist the host institute by sharing the **Google form link** that it uses when conducting similar workshops.

## NATIONAL PROGRAMME ON Technology Enhanced Learning



JOINT VENTURE BY INDIAN INSTITUTES OF TECHNOLOGY & INDIAN INSTITUTE OF SCIENCE



#### What NPTEL will do

- 1. Prepare the Agenda
- 2. Prepare and conduct the Presentations
- 3. Coordinate the break out sessions
- 4. Provide contents to be included in the workshop kits.
- 5. Provide the workshop (re-usable) banners
- 6. Pay for food, workshop kit and refreshments.
- 7. NPTEL members will make their own travel arrangements to and from the city of the hosting college.

#### Costs

NPTEL will bear the expenditure related to food, workshop kit and refreshments. We request the hosts to get these **costs pre-approved** before placing the orders with the vendors. Travel by members from outside institutes will be covered at the rate of second class A/C train fare or equivalent. If taxis are engaged, receipts need to be provided as per Government norms.

<u>Food and Refreshments:</u> NPTEL will pay for providing lunch to all participants and for tea /coffee once during the course of the half-day workshop.

#### Workshop Kits

If a kit is to be handed out, it would be a plastic L-Folder. The host institution can arrange this from local vendors. The kit will contain brochures, travel reimbursement form and some stationery. NPTEL will provide the brochures, agenda, and TA reimbursement form in soft copy, which the host institution can print.

We request the host to notify the total cost of the bag and stationery (notepad and pen) and get it **pre-approved** from NPTEL.

<u>Travel for participants</u>: NPTEL will reimburse participants for travel from their city of residence to the city where workshop is conducted, if they are different. If TA has to be provided to outstation participants, we will provide TA up to 2ND A/C fare on production of rail tickets <u>(copies of both onward and return tickets are required)</u> by the participants.

**Please Note**: For one-day/half-day workshops, we **do not** reimburse participants for accommodation.

If there are any other expenses (not covered above) please get **prior approval** by sending an email to <a href="mailto:localchapter@nptel.iitm.ac.in">localchapter@nptel.iitm.ac.in</a>

#### **Logistics for NPTEL Personnel Attending the Workshops**

Typically, up to four NPTEL members (presenters and organizers) will be arriving on the day of the workshop.

We look forward to having a joint workshop that is mutually beneficial.

Regards

The NPTEL Workshop Team

#### TRAVEL REIMBURSEMENT GUIDELINES

• Soft copy of TA form will be mailed from NPTEL office, IIT Madras. Copies need to be made and added to the workshop kit.

#### NOTE:

- **❖ Without travel tickets, reimbursement will not be done.** Please ensure to enclose travel ticket along with TA form for all participants and delegates while reimbursing.
- ❖ Please settle the TA for all participants at the end of the workshop.
- Carefully go through the TA rules and regulations. Please have one person from your Institute Accounts section to be present at the workshop to take care of the accounts.
- ❖ The expenditure statement, as given in the guidelines, should be prepared and submitted to the NPTEL accounts for settling the accounts.
- Please have TA reimbursement ready while reimbursing the TA claims of the participants.

#### **Travel Reimbursement Rules:**

- 1. Travelfare will be reimbursedonly with the submission of tickets. This is mandatory.
- 2. Original onward train ticket/ bus ticket/ Taxi fare ticket and photocopy of return ticket should be provided for travel reimbursement.
- **3.** Travel allowance for all participants will be reimbursed towards the end of the workshop.
- **4.** Only round trip fare from the participant's institution to your institution will be reimbursed. Maximum permissible distance (one way) for reimbursement is 100km (unless prior approval is sought from the concerned IIT/IISc).

#### **Bus travel:**

For local participants, bus fare from/to city will be reimbursed.

#### Using personal car:

Participants traveling by their own car should remit a copy of their RC book and should declare the distance travelled. They will be paid **Rs 12/km**.

#### **Using Travel Cab**

The original bill as charged by the travel services should be submitted for reimbursement.

#### **Travel by Train**

For those traveling by train, the reimbursement will be equivalent to the **II A/C train fares** from the participant's city to the city of the host institute.

#### **Local Conveyance**

Local conveyance (railway/bus station to venue of workshop) will be reimbursed only on production of taxi/auto receipt.

The TA forms (along with all the tickets/bills submitted) should be sent to the NPTEL office. Each TA form should be signed by the concerned participant and the organizing institute.