

Faculty Development Programme  
on  
Technology Enabled Teaching Learning  
(For Engineering Faculty)

TETL

26<sup>th</sup> June – 1<sup>st</sup> July 2017



Organized by

Department of Civil Engineering  
Symbiosis Institute of Technology

(A constituent of Symbiosis International University)

In Collaboration with

Symbiosis Teaching Learning Resource Centre, SIU

and

National Institute of Technical Teachers Training Institute  
HRD Ministry, Govt. of India.



Venue:

Symbiosis Institute of Technology, Lavale, Pune

About SIU

Symbiosis International University (SIU) is nestled on a beautiful 300 acre campus, the Symbiosis Knowledge Village, on the outskirts of the city of Pune in Maharashtra, India. Symbiosis International University was given "Deemed to be University" status by the Ministry of Human Resource Development in 2002. The University is re-accredited by NAAC with Grade 'A'. The Symbiosis Teaching Learning Resource Centre (STLRC) of the university is a catalyst to inspire and mentor the faculty in their role as teachers and researchers

About SIT

Symbiosis Institute of Technology (SIT), a constituent of Symbiosis International University, was established in the year 2008. The Institute endeavors to provide quality technical education in line with the requirements of today's competitive industry and fast paced technological developments. Institute offers graduate and post graduate courses in Civil Engineering, Computer Sciences, Electronics & Telecommunication Engineering, Information Technology and Mechanical Engineering

About the Department

The department of Civil engineering, SIT aims at imparting a high quality education and producing industry ready professionals. To ensure the relevance of curriculum, professionals from industry and distinguished professors from IITs and other renowned institutions are actively involved in curriculum development, guest lectures and project evaluations. The curriculum also includes multidisciplinary courses aimed at producing professionals with broader domain of knowledge.

About NITTTR

The National Institute of Technical Teachers Training and Research (NITTTR) Chennai was established as an autonomous Institute by the Ministry of Human Resource Development, Government of India in the year 1964 to improve the quality of Technical Education and Training (TET) system in India.

Objectives of The FDP

- To familiarize the participant with the importance of scientifically designed technology enabled classroom.
- To identify and select from an array of techniques and tools for effective use of technology.
- To facilitate active learning through interactive learning strategies.
- To create awareness of the various online resources & OER's available and customize them for personalized use.
- To provide hands-on training on various FOSS

Major Course content

This six days FDP is a dynamic, interactive course which focuses on following:

- Introduction to teaching with technology
- Web 2.0 and academics
- Content authoring tools (Creating teacher and student support materials)
- Content delivery tools
- Engaging and enriching sessions using documentary - communication tools
- Activities and assessment using FOSS tools - Interaction and collaboration tools
- Creativity tools
- Virtual classrooms and laboratories
- Tips for integrating moments of reflection
- Making assessment a learning experience
- Expanding the definition of a flipped learning environment
- The benefits of flipping your classroom
- Learning analytics.



## Resource Persons

The resource persons are experienced faculty from National Institute of Technical Teachers Training and Research (NITTTR), Ministry of Human Resource Development, Government of India

## Who should attend?

The FDP would be useful for the engineering faculty and academicians and would provide a forum for discussing and exchanging views on actual experiences in classroom teaching. The FDP is highly beneficial for those who are at the early stages of their career in academics.

## Dates

Six days ( June 26–July 1, 2017)

Timing of the program would be from 10 am to 5 pm for all the program days

## Registration fees and mode of payment

The registration fees is Rs. 5000/- . which includes one set of delegate kit, course content ,exclusive course material, lunch and tea during all the six days. Travelling, lodging, boarding and other expenses will be borne by the participants. Guidance can be provided for accommodation.

The registration forms can be downloaded from [www.sitpune.edu.in](http://www.sitpune.edu.in)

Duly filled registration form should be send by mail at [fdp.tetl@sitpune.edu.in](mailto:fdp.tetl@sitpune.edu.in) by 15<sup>th</sup> June.

Maximum number of participant for the FDP are limited to 20. The fees should be paid either by DD in favor of "Symbiosis Teaching Learning Resource Centre" or

NEFT to the following bank details

Bank Name : Bank of India  
A/c number: 050310210000073  
MICR code : 41101013011  
IFSC code : BKID0000503

A certificate of participation shall be provided from NITTTR and STLRC to all the participants



## Registration form



## Faculty Development Program on Technology Enabled Teaching Learning (26<sup>th</sup> June to 1<sup>st</sup> July 2017)



Organized by  
Department of Civil Engineering, SIT  
and  
National Institute of Technical Teachers  
Training and Research

Name: \_\_\_\_\_

Designation: \_\_\_\_\_

Institute : \_\_\_\_\_

Department: \_\_\_\_\_

Qualification: \_\_\_\_\_

Mobile no.: \_\_\_\_\_

Mail ID: \_\_\_\_\_

Date: \_\_\_\_\_

For more information and inquiry contact

Dr. Sayali Apte  
Landline : 020- 39116485/86  
Mobile : 9902750575  
Email : [fdp.tetl@sitpune.edu.in](mailto:fdp.tetl@sitpune.edu.in)

## Advisory Committee

Dr. T. P. Singh  
(Director SIT)

Dr. Akshay Malhotra  
(Dy. Director,SIT)

Dr. Neela Rayavarapur

Dr. Arundhati S Warke

Dr. Anand J Kulkarni

Dr. Shraddha Phansalkar

## Convener

Dr. Kanchan khare

Dr. Sophia Gaikwad  
(Head, STLRC)

## Coordinator

Dr. Sayali Apte

## Faculty Members

Mr. Rushikesh Kulkarni

Ms. Mugdha Kshirsagar

Ms. Dhanya N.

Ms. Humera Khanum

Ms. Sayali Sandbhor

Mr. Sagar Kolekar

Ms. Anjali Kulkarni

Mr. VinayKumar Jatti

Ms. Prasanna Pentlavalli

Ms. Vaishnavi Dabir

Ms. Deepti Ramesh