

## Teaching-Learning Centre of NIT Warangal:

The Teaching-Learning Centre (TLC) is established at NIT Warangal with grants from the Ministry of Human Resource Development, Government of India under the scheme, 'Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching' (PMMMMNMTT). Under this scheme a separate building for TLC with the state-of-art training facilities which include a studio for video recording of lectures is going to come up. Many senior and young faculty members across various departments of the Institute are associated with this center as members of the Core-Team.

One of the important objectives of the center is to conduct short term and medium term training programs for Newly Inducted Teachers, In-Service Teachers and Teacher-Aspirants in Science and Engineering disciplines, so as to enhance their skills.

Other activities of the TLC include preparation of e-learning materials, offering courses on-line, curriculum development, carrying out research in pedagogy and integrating ICT into teaching-learning process.

### About NIT Warangal:

National Institute of Technology Warangal, formerly known as Regional Engineering College was established in 1959. Over the years it has developed into a premier institute of higher learning and is ranked among the top technical education institutions in India. There are 13 Departments offering eight undergraduate and 32 post-graduate programmes besides doctoral programmes. About 5000 students across the country and about 500 international students study in the campus. It is a fully residential campus sprawling over 250 acres with excellent infrastructure, state of the art library, seminar halls, guest houses and laboratories.

## How to Apply:

Eligible candidates may apply by submitting the scanned copy of the filled in registration form (attached with this mail/ brochure) by Email to [mtlc.nitw@gmail.com](mailto:mtlc.nitw@gmail.com) on or before **21-05-2017**

## Selection of the candidates and intimation of selection:

As the programme is conducted in a workshop mode with hands-on sessions, the number of participants in the workshop is limited to **50**. The selection will be made on first-cum-first served basis among eligible applicants. On receipt of the registration form, the selected applicant will be informed about his/her selection through Email on the same day.

## Payment of the Registration fees:

After receiving the information about their selection, the applicants will send the required registration fees as per the details shown in the table and in the mode of payment shown beneath the table on or before 24<sup>th</sup> May. After the receipt of the registration fee only, the participation of the applicant will be confirmed through e-mail on the same day.

## Registration fee:

Category	Local participants with lunch	Participants with accommodation breakfast, lunch, dinner
Faculty	Rs. 750	Rs. 1500

**Note:** Registration fee for Faculty of SC/ST category is half of the amounts mentioned above, as applicable.

**Candidates are advised to register early to avoid disappointment.**



PMMMMNMTT  
Scheme



*A one week Faculty Development Programme  
on*

## Developing Teaching Competencies in Teachers of Higher Education

(Batch II)

**26<sup>th</sup> – 31<sup>st</sup> May 2017**

**Call for Registration and Participation**

### Coordinators

**Prof. I. A. K. Reddy  
Prof. B. V. Appa Rao**

**Organized by**  
**TEACHING LEARNING CENTRE**  
National Institute of Technology  
Warangal – 506 004  
Telangana State, INDIA

## Preamble:

The graduates of Today need to be:

- Critical thinkers, problem solvers, innovators
- Collaborators, team players
- Life-long learners
- Effective communicators
- IT savvy
- Globally competitive

As most of the graduates do not possess these attributes to the expected levels, employability of graduates in India is alarmingly low. The Instructional methods that were followed in 20<sup>th</sup> century are inadequate for preparing the graduates to meet the above mentioned demands. One of the ways to overcome this need is to develop relevant 'Teaching Competencies' among the faculty members in higher education. Advent of several ICT tools has paved the way to the emergence of several learner centered methods of instruction. Today e-learning, hybrid learning, cooperative learning, active learning have become buzz words in the teaching-learning process. Teachers, who are familiar with these new approaches to students' learning will be able to develop desirable attributes in them. In order to prepare the faculty members of higher education institutions to meet this emerging need, this faculty training programme is being organized.

## Objectives of the Programme:

1. To enable the participants to identify the competencies of a teacher in higher education
2. To empower the participants with the required teaching competencies and skills
3. To enable the participants to use technology in teaching
4. To provide the participants experiential learning through simulated teaching practice and analysis

## Topics to be covered:

- Principles of Learning
- Domains of learning
- Formulating instructional objectives
- Outcome-based education
- Motivational techniques
- Teaching Strategies to facilitate active learning
- Inquiry, Project based and Problem based learning
- Use of Technologies in teaching and learning
- Preparing and using animations in teaching
- Learning styles and their assessment
- Communication and presentation skills
- Instructional design and planning
- Evaluation methods
- Cognitive layers-based design of questions
- Simulated teaching practice and analysis
- Obtaining and interpreting learners' feedback

## Resource Persons:

Guest faculty from NITTTRs, Academic Staff Colleges, Core-Team members of Centre for Educational Technology, Teaching-Learning Centre and Senior Faculty from different departments of NIT Warangal, will deliver lectures, conduct workshop sessions and teaching practice sessions.

## Registration is open to:

- Faculty, who are teaching in the institutions of higher education.

## Accommodation:

Accommodation for outstation participants will be provided on request in the Institute Hostels.

Registration fee may be sent in the form of a DD or remitted through On-line / NEFT to the Bank account given below. Local participants may also pay the registration fee in cash to the Coordinator, Teaching-Learning Centre. Scanned copy of the DD/ Proof of remittance of the requisite registration fee (with transaction number if online transaction) shall be sent as attachment to the Email given above.

Account Name	DIRECTOR, NIT WARANGAL
Account Number	52109375198
Bank	State Bank of Hyderabad
Branch	REC Warangal (NIT Campus)
Branch Code	20149
IFSC code	SBHY0020149

***For any query regarding this workshop, please contact one of the Coordinators.***

**Prof. I. A. K. Reddy**

Coordinator, TLC

National Institute of Technology, Warangal  
Telangana State, India

Mobile: 8332969704

Email: [mtlc.nitw@gmail.com](mailto:mtlc.nitw@gmail.com)

*A one week Faculty Development Programme on*  
**Developing Teaching Competencies in Teachers of Higher Education**  
**26<sup>th</sup> – 31<sup>st</sup> May 2017 (Batch II)**

*Organized by*  
**TEACHING LEARNING CENTRE**  
*Sponsored by MHRD, Govt. of India under PMMMNMTT Scheme*

**REGISTRATION FORM**

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

Date of Birth : \_\_\_\_\_

Place of Birth: Village/Town/City: \_\_\_\_\_ Tick as applicable (Rural / Urban)

District \_\_\_\_\_ State: \_\_\_\_\_

Gender (Put a  $\sqrt$  Mark) :  Male  Female

Category (Tick as applicable) : **Open / OBC / SC / ST / PWD**

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

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

Organization : \_\_\_\_\_

No. of Years of Teaching Experience: \_\_\_\_\_

Address for Correspondence : \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_

Mobile(s): \_\_\_\_\_

Email(s) \_\_\_\_\_

Details of Remitting Registration Fee: (i) Amount in Rs. \_\_\_\_\_

(ii) Name of the Bank Through which Remitted/DD Taken: \_\_\_\_\_

(iii) On-line Transaction No./ DD No: \_\_\_\_\_ (iv) Date: \_\_\_\_\_

Accommodation (Put a  $\sqrt$  Mark) :  Required  Not Required

**Declaration by the Applicant**

If selected, I agree to abide by the rules and regulations of the workshop / training programme and shall attend all the sessions.

Date:

Signature of the Applicant

Recommended and Forwarded

Office Seal

Signature of the Head of the Department/ Institution