



NATIONAL INSTITUTE OF TECHNOLOGY WARANGAL

Warangal - 506 004, Telangana

TEACHING LEARNING CENTRE

(A Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching)

**A Six-Day Online Faculty Development Programme
on**

CONTENT PREPARATION AND DELIVERY FOR ONLINE MODE OF TEACHING

05th - 10th October, 2020

Call for Registration and Participation

Coordinators

Dr. Thyageshwar Chandran

Dr. Naresh Thota

Dr. Maheshwaram Satish

Prof. A. Ramachandraiah

Organized by the

TEACHING LEARNING CENTRE



Overview of the FDP:

Owing to the unprecedented and widespread outbreak of COVID-19 pandemic, academic institutions across the globe are compelled to reinvent themselves and prepare for the challenges. In order to facilitate uninterrupted academic activities, online mode of teaching and learning has become the way forward. This six-day training programme focusing on designing, creating and delivering courses online is planned and developed to empower the faculty of higher education with competencies required to teach online effectively.

This programme conducted online deals with creating course content in multimedia using free and open software tools and deliver through Google Classroom, which is also a free and open platform. Through hands-on practice sessions, the participants will acquire the skills to use tools like Screencast-O-matic, OBS Studio, Audacity, Openshot, Handbrake, H5P, G-Suite apps and create multi-media course content. The participants will have enriching learning experiences by developing their own educational videos and using variety of online tools for content delivery and assessment. This programme is being organized under the aegis of the Teaching Learning Centre (TLC), of NIT Warangal to meet the immediate as well as future educational technology needs of the teachers of Higher Education. Faculty members willing to join the programme are requested to register using the link given below.

Objectives of the FDP:

- To enable the participants design and create digital content to effectively teach courses online
- To empower the participants with skills to use different G-Suite applications for online teaching
- To make the participants acquire skills in developing multimedia eContent using free online tools
- To enable the participating faculty to use Google Classroom for online course delivery

Topics to be covered:

- ✓ Pedagogical skills for online teaching
- ✓ Instructional design for online learning
- ✓ Overview of Google Classroom / Moodle LMS
- ✓ Formatting course material on Google Classroom with G-Suite applications
- ✓ Creating Video / Audio lecture materials using FOSS tools
- ✓ Creating interactive course content with H5P
- ✓ Producing animations and virtual experiments with easy to use free and open online tools
- ✓ Open educational resources for teaching
- ✓ Creation of discussion forums
- ✓ Employing online tools for assessment
- ✓ National Education Policy - 2020

Resource Persons:

Prof. N. V. Ramana Rao, Director, NITW (Keynote Speaker), Prof. A. Ramachandraiah (Chemistry), Prof. C.S.R.K. Prasad (Civil Engg) Prof. DVSS Siva Sarma (Electrical. Engg.), Prof. L. Krishnanand (Mech Engg) Prof. IAK Reddy (Former Professor of Chemistry, NITW), Dr. Sourabh Roy (Physics), Dr. M. Satish (ECE), Dr. T. Naresh (Chemical Engg.), Dr. Ch. Thyageshwar (Biotech), Dr. S. Chockalingam (Biotechnology)

Platform:

A Google Classroom will be configured with all the required content for the course. The same will be made available for reference for a period of one month.

Mode of Delivery:

Resource Persons will deliver lectures in interactive mode and conduct hands-on sessions in workshop mode through Google-Meet platform.

Note: All the participants are requested to provide one personal Gmail account details in the registration form. The participants will be able to access the course content using this mail ID.

Certificate of Participation:

After successful completion of programme, the participants who attend all the sessions and present a sample online lecture using Google Classroom will be provided with e-certificate.

Eligibility:

Faculty members working in Higher Educational Institutions / Universities / Colleges / Institutions.

Registration Fee:

Category of Participants	Amount in Rs.
Faculty from Higher Educational Institutions	650 /-

Note: Registration fee for Faculty of SC/ST category is half of the amount mentioned above.

Bank Details:

Registration fee need to be remitted through On-line / NEFT to the Bank account given below. Proof of remittance of the requisite registration fee (with transaction number) shall be submitted through Google form.

Account Name	DIRECTOR, RESEARCH ACCOUNT, NIT WARANGAL
Account Number	62266262236
Bank	State Bank of India (SBI)
Branch	NIT Warangal Campus
Branch Code	20149
IFSC code	SBIN0020149

How to Apply: Registration Form:

Eligible candidates may apply by filling **Google Form** available at the link:

<https://forms.gle/gtNSxQ5kLCGmKH7o7>

Screen shot showing proof of payment of registration fee has to be attached to the Google Form.

Alternatively, participants may send the scanned copy of the filled in registration form (attached with this mail / brochure) along with the scanned copy showing proof of payment of registration fee through e-mail to: cpdomt.nitw@gmail.com on or before **01-10-2020**.

Note: Keep the payment receipt ready as a PDF file (size < 1 MB)

Keep the completed registration form ready as a PDF file (size < 1 MB)

Confirmation of Participation:

On receipt of the registration form along with proof of payment of registration fee, participants will be sent confirmation of their participation through Email by **03-10-2020**. The maximum number of participants for this program is pegged at 100. **Apply early to avoid disappointment.**

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 14 Departments offering eight undergraduate and 31 post-graduate programs besides doctoral programmes. About 5000 students across the country and about 500 international students study on the campus. It is a fully residential campus sprawling over 250 acres with excellent infrastructure in the form of state of the art library, seminar halls, guest houses and research laboratories.

Teaching Learning Centre of NIT Warangal:

The Teaching Learning Centre (TLC) is established at NIT Warangal with grants from the MHRD, under the scheme, 'Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching' (PMMMNTT). Many senior and young faculty members across various departments of the Institute are associated with this Center as the Core-Team. One of the important objectives of the center is to conduct training programs for aspiring, newly inducted and in-service faculty in Science, Engineering and Social Sciences disciplines in higher education. Other activities of the TLC include preparation of print and e-learning materials, offering courses on-line, curriculum development, carrying out research in educational technology and pedagogy and integrating with E&ICT into teaching-learning process. A permanent multi-floor establishment with Training Halls, Studio, MOODLE and MOOCs, etc. facilities is under construction. The TLC has special programmes of training for the marginalized and women-faculty.

For any queries regarding the FTP, please contact the Programme Coordinators:

Programme E-Mail: cpdomt.nitw@gmail.com

Dr. Thyageshwar Chandran, Asst. Prof., Dept. of Biotechnology; Cell: 7348975012

Dr. Naresh Thota, Asst. Prof., Dept. of Chemical Engineering; Cell: 9849448745

Dr. Satish Maheshwaram, Asst. Prof., Dept. of Electronics and Communications Engineering; Cell: 9760018986



For further details about Teaching Learning Centre, please contact:

Prof. A. Ramachandraiah

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A Six-Day Faculty Development Programme on

Content Preparation and Delivery for Online Mode of Teaching (CPDOMT)

Dates: 05th – 10th October, 2020

Organized by the

TEACHING LEARNING CENTRE (TLC)

Established Under the Scheme of PMMMNMTT, Ministry of Education, Govt. of India

NATIONAL INSTITUTE OF TECHNOLOGY WARANGAL

Warangal - 506 004, Telangana

REGISTRATION FORM

Name : _____

Date of Birth : _____

Place of Birth: Village/Town/City: _____ District: _____

Tick as applicable (Rural / Urban): _____ State: _____

Aadhaar number: _____ Gender (Put a ✓ Mark) M F

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

Qualification : _____

Designation : _____

Organization : _____

No. of Years of Teaching Experience: _____

Address for Correspondence : _____

Mobile(s): _____ E-mail(s): _____

Payment Details : Amount: _____ Transaction No.: _____

Date: _____ Bank: _____ Branch: _____

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.

** Kindly go through the brochure before making payment

Date:

Signature of the Applicant

Recommended and Forwarded

Office Seal

Signature of the Head of the Department / Institution