



ST. TERESA'S COLLEGE (AUTONOMOUS), ERNAKULAM

Affiliated to Mahatma Gandhi University
Re-Accredited by NAAC with A++ grade(Fourth Cycle)
College with Potential for Excellence | NIRF Ranking 45(2021) | ISO certified

AN INTERACTIVE AND ACTIVITY-ORIENTED 5-DAY ONLINE FACULTY DEVELOPMENT PROGRAM ON HOW TEACHERS CAN MAKE A DIFFERENCE



Conducted by
Teaching Learning Centre, IIT Madras
(Recognized under PMMMNMT Scheme)

Duration:
23rd to 27th November 2021

Organised by
Teresian Teaching Learning Centre
(Under UGC PARAMARSH Scheme)
An IQAC Initiative

Preamble

An Indian National Policy on Education document stated “No nation can rise above the level of its teachers.” The importance and role of good teaching cannot be emphasized better. This faculty development program introduces the participants to the principles underlying effective and efficient teaching in either face-to-face or online modes. The contents are based on outcomes of research on the teaching-learning process, and include anecdotes, activities and discussions.

Learning outcomes

At the end of this faculty development program, participants will be able to **explain**:

- What is the first step in preparing for a course?
- Levels of thinking at which questions for assignments, tutorials, and tests can be set.
- What is a good problem and how to prepare it?
- How to give feedback to students on their learning?
- Concept of teaching portfolio as an evidence of teaching effectiveness.
- How to plan, implement and evaluate group activities in online environment?
- How to configure and implement self-assessment activities?
- How to configure serial randomized quizzes on moodle?
- How to use elementary video editing options to create DIY instructional videos?
- What research says about game-based learning?
- Why gamification helps ,what parts of the syllabus to gamify, and how to gamify and integrate the in-class plan?
- What are the larger goals of education?

Criteria for Participation Certificate in the name of TLC, IIT Madras

Participation certificates in the name of TLC, IIT Madras will be issued to those participants who attend ALL sessions. Following will be regarded as evidence of attendance in online programs:

(a) Video: The participant should turn on their video whenever asked for by the resource person and during interactions. The entire class will be split into groups of three, and each group will be assigned a number. At any time, the resource person will call out one group at random, and the members of that group should turn on their videos; all others should turn their videos off.

(b) Notes: Each participant should take **handwritten** notes on A4 size papers, writing their name, session number and session name at the top of the first page. **At the end of each session**, they should scan these notes, name the notes file in the format **First name_ session number**, e.g. Lata_1,Lata_2,etc.,and upload it at <https://forms.gle/YUzpiFHfCvvtUnyo9>

© **Feedback:** Each participant should provide feedback **at the end of each session** at <https://forms.gle/HGssxJp1zaVrkJEBA> (takes <4min).

Register here : <https://forms.gle/sH62iCRSpYCLUbjP9>

Registration Fee: Rs.1000/-

Account Details:

Account Name: Principal, St.Teresa's College, Bank: Indian Bank, A/C.No. 6903629305, IFSC Code: IDIB000E007

Schedule

Day	10-00 am to 11-30 am	2-00 pm to 3-30 pm
23 Nov	Question setting-1	Question setting-2
24 Nov	Feedback for quality learning	Conducting online group activities
25 Nov	Moodle based un-proctored examinations	Formative self-assessment using moodle
26 Nov	Do It Yourself (DIY) lab Instruction videos	Game based learning
27 Nov	Game based learning	Larger goals of education

Resource persons

Prof. Shreepad Karmalkar (Head TLC), Electrical Engineering Department, IITM

Prof. Edamana Prasad (Ex-Head, TLC), Chemistry Department, IITM

Prof. G.Phanikumar, Metallurgical and Materials Engineering Department, IITM

Prof. V. Janakiraman, Electrical Engineering Department, IITM

Prof. Devdas Menon, Civil Engineering Department, IITM

Kartic Vaidyanathan, Guest Faculty, IIT Madras & Founder (LetsPlayToLearn)

About St.Teresa's College (Autonomous)

St. Teresa's College (Autonomous) Emakulam, Kerala, is a pioneering institution committed to the cause of higher learning of women and their empowerment through excellence in teaching, learning and research. Established on 15th June 1925 by the Carmelite Sisters of St. Teresa under the leadership of the visionary foundress Mother Teresa of St. Rose of Lima, this 96 year old premier minority institution provides education in line with the mission of the foundress, aimed at the integral formation of intellectually creative, emotionally mature, morally responsible, spiritually enlightened, socially committed and truly liberated young women who will reposition themselves as self-reliant and responsible individuals and become agents of change who transform society. The College received the 45th rank in NIRF 2021 and was accredited by the NAAC at the Five Star Level in 1999, Re-accredited with A level in 2006 and A grade with a CGPA of 3.40 in 2012. The fourth cycle of Accreditation in the revised framework earned the institution the highest grade of A++ with a CGPA (9th August 2019).



Chief Patrons

Rev. Dr. Sr. Vinitha CSST, Provincial Superior & Manager

Dr. Lizzy Mathew, Principal

IQAC Coordinator : Dr. Kala M.S

Convenor : Dr. Usha Nair

Coordinators : Dr. Preeti Kumar, Dr. Jeena Ann Joseph

Organising Committee

Dr.Saritha Chandran A

Dr. Soja Louis

Dr. Mary Liya C. A

Dr. Swathy Varma P. R