

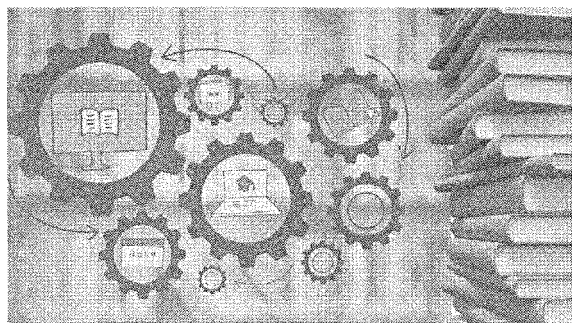
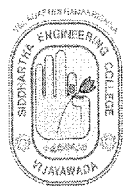
**An Interactive and Activity-Oriented 3 Day FDP on
How Teachers Can Make a Difference**

15-04-2021 to 17-04-2021

FDP under AICTE-Margdarshan

organized by

Department of Information Technology



An Interactive and Activity-Oriented 3 Day FDP on How Teachers can Make a Difference

under AICTE MARGDARSHAN
April 15-17, 2021

Department of IT & IQAC
Velagapudi Ramakrishna Siddhartha
Engineering College

Convener

Dr. M. Suneetha
Professor & Head
Dept. of IT, VRSEC.

Program Coordinators

Dr. G Kalyani,
Associate Professor,
Mr. C S Pavan Kumar,
Assistant Professor,
Department of IT,
VRSEC.

Chief Advisor

Dr.A.V.Ratna Prasad
Principal
VRSEC.

Chief Coordinator

Dr. D. Rajeswara Rao
Professor & Head
Dept. of CSE
VRSEC.

About VRSEC

First self-financed Engineering College in Composite state of Andhra Pradesh established in the year 1977, offering 7 UG (B.Tech) courses with intake of 1140, 9 M.Tech(Specializations) - 180, MBA-60, MCA-60. Funded with Rs.6 Crores by World Bank and MHRD under TEQIP-II S.C.1.2. Recognized as 'Scientific & Industrial Research Organization (SIRO)' by DISR, MST Government of India since August, 2017. Only private college selected for MARGDARSHAN scheme by AICTE in A.P. and Telangana. 333+ total faculty with 115 Ph.D.s, 100 pursuing Ph.D.s. Collaboration with 7 foreign universities in USA and Australia.

About Department of IT

The Department comprises 29 eminent faculty, out of which 10 are having Ph.D and 19 are having M.Tech degrees in CSE, IT and Software Engineering. The department had 02 professors, 05 Associate Professors, 01 Senior Assistant Professor and 21 Assistant Professors. A total of 09 sponsored R&D Projects and grants are received from different agencies such as UGC, AICTE, NRSC-ISRO and E&ICT Academy. The number of papers published by the faculty in indexed journals are 164, in reputed international & national conferences are 88, and in Book Chapters are 27.

FDP Registration Details:

Academicians, who are intended to do teaching with innovative teaching methodologies and can apply.

- Registration fee: **NILL**

- Session Timings: **10 to 11.30 AM & 2.00 -3.30 PM**

Registration Link:

<https://tinyurl.com/FDP-HTMD>

- All the registered participants will receive every day meeting link to join the FDP via WhatsApp & Email.

Teaching Learning Center - IIT Madras

The Teaching - Learning Centre (TLC), IIT Madras was formed by a core group of 10 to 12 members of the two faculty development programmes on Teaching-Learning offered by Texas A&M University, to enhance the efficiency of course delivery and raise interest and motivation levels of the students in understanding engineering and science subjects. The main aim of TLC is to facilitate a productive educational environment in the Institute by motivating teachers and students towards an efficient and enjoyable educational interaction through exposure to research-based, scientifically-proven, and innovative teaching-learning methodologies.

Learning Outcomes of the Program:

- How and how much difference can a teacher make?
- Indicators of student learning and factors that affect this learning.
- A recipe for effective and efficient teaching.
- Concepts of learning outcome and active-cooperative learning.
- Content preparation, content delivery and student assessment in the online mode.
- How to give feedback to students on their learning?
- Concept of teaching portfolio as an evidence of teaching effectiveness.

Resource persons:

- Prof. Shreepad Karmalkar (Head TLC) Electrical Engineering Department, IITM.
- Prof. Edamana Prasad, Chemistry Department-IITM
- Prof. C. Vijayan, Physics Department, IITM.
- Dr. Nandini A. P, Senior Project Officer, TLC, IITM.

- **Attendance is mandatory for all the sessions to get the participation E-certificate.**

Feel free to contact us, G. Kalyani

(Gkalyani@vrsiddhartha.ac.in)

Mobile No: **+91-8465930550, +91-8985670186.**

Velagapudi Ramakrishna
SIDDHARTHA ENGINEERING COLLEGE
(Autonomous)
VILAYAWADA


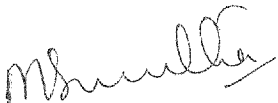

PROPOSAL FOR ORGANISING WORKSHOP/CONFERENCE/SEMINAR/SYMPOSIUM

Date: 25-03-2021

S No	Details of the Event	
1	Name of the Department	INFORMATION TECHNOLOGY
2	Name (s) of the Event Coordinator	Dr G. Kalyani, Associate Professor, Dept of IT
3	Details of the Conference/Seminar/ Training/ Workshop/ Symposium/Webinar	Title
		Innovative Teaching Methodologies
		Venue
		online
	Duration	Three Days
	Date(s)	15/04/2021 to 17/04/2021
4	Is the Conference/seminar / Training/ Workshop/ Symposium is organized in association with other Organizations/ institute. Yes/No If Yes give details:	<u>Under AICTE MARGDHARSHAN</u> ✓
5	Objectives/Expected Outcome	<ol style="list-style-type: none"> 1. Indicators of student learning and factors that affect this learning. 2. A recipe for effective and efficient teaching. 3. Levels of thinking at which questions for assignments, tutorials, and tests can be set. 4. Concepts of learning outcome and active-cooperative learning. 5. Organize teaching content, Content preparation, content delivery and student assessment in the online mode. 6. Concept of teaching portfolio as an evidence of teaching effectiveness.
6	Target Audience	Faculty (internal and external), Industry persons
7	Give details of Experts (if necessary attach additional paper)	<ol style="list-style-type: none"> 1. Prof. Edamana Prasad, Chemistry Department, IITM 2. Prof. C. Vijayan, Physics Department, IITM 3. Dr. Nandini A. P, Senior Project Officer, TLC, IITM 4. Prof. Shreepad Karmalkar (Head TLC) Electrical Engineering Department, IITM
8	Total Cost involved Rs. 36,000/- (Rupees in words)	Rs 36,000/- (Thirty Six Thousand Rupees)
9	Whether any advance will be required YES / NO If YES, Rs...	Rs 36,000/- (Thirty Six Thousand Rupees)
10	Name of the Faculty on whom the advance is booked	Dr G.Kalyani
11	Is the above mentioned programme covered in departmental TNA?: Yes/ No;	No

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SIDDHARTHA ENGINEERING COLLEGE**
(Autonomous)
VIJAYAWADA

12	If No, then the H.O.D has to forward a note for inclusion of the programme to the Head of the Institute	Faculty can develop required skills and deep knowledge about different teaching methodologies and different assessment methods they can use to evaluate a student.
13	Foreword Note by HOD: Teaching strategies are the culminations of the educational process, which allows us to achieve the objectives and makes the student, acquire the skills and abilities needed. Participating in pedagogical training not only helps teachers understand the teaching-learning process, which is crucial for planning and teaching courses, but also strengthens teachers' self-efficacy beliefs	

Budgetary Provision Checked	Recommended	Recommended
 [Signature of the Event Coordinator]	 [Signature (with seal) of the Head of the Department]	 [Signature (with seal) of the Principal/ Officer-In-Charge]

An interactive and activity-oriented **3-day** faculty development program on
HOW TEACHERS CAN MAKE A DIFFERENCE
 conducted by TEACHING LEARNING CENTER, IIT Madras.

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:**

- How and how much difference can a teacher make?
- Indicators of student learning and factors that affect this learning.
- What is the first step in preparing for a course?
- A recipe for effective and efficient teaching.
- Levels of thinking at which questions for assignments, tutorials, and tests can be set.
- What is a good problem set and how to prepare it?
- Concepts of learning outcome and active-cooperative learning.
- How to write learning outcomes?
- How to organize teaching content and deliver it in the class?
- Content preparation, content delivery and student assessment in the online mode.
- Merits of oral and written examinations.
- How often should you test students?
- How to give feedback to students on their learning?
- Concept of teaching portfolio as an evidence of teaching effectiveness.
- How to improve your teaching with the help of feedback from students and colleagues?
- What motivates students?

Session	Schedule	Day 1	Day 2	Day 3
I	10-00 am to 11-30 am	A recipe for effective and efficient teaching – 1	Active Cooperative learning	A recipe for effective and efficient teaching – 1
II	2-00 pm to 3-30 pm	Learning Outcomes	A recipe for effective and efficient teaching – 1	Reflection

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>.

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

Number of participants: Those *desirous of certificates* is restricted to 30 to ensure effective implementation of the above policy, but total number can even be 50 or more.

Policy on recording of our lectures: Our lectures are meant for the participants of our program only. These cannot be recorded and distributed to others.

Resource persons

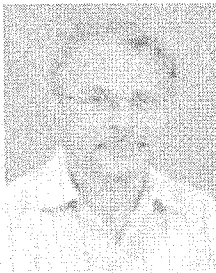
Prof. Edamana Prasad, Chemistry Department, IITM

Prof. C. Vijayan, Physics Department, IITM

Dr. Nandini A. P, Senior Project Officer, TLC, IITM

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

Dr SHREEPAD KARMALKAR



Shreepad Karmalkar

Head, Teaching Learning Center (TLC)

Professor, Department of Electrical Engineering

Email:karmal[AT]iitm[DOT]ac[DOT]in

Phone:5415,4409

Shreepad Karmalkar is a Professor of Electrical Engineering at IITM. He received the B. Tech and accelerated PhD degrees in Electrical Engineering from the Indian Institute of Technology Madras (IITM), in 1983 and 1989, respectively. He is Head of the Teaching Learning Center, and was the Coordinator of the Educational Technology Cell, IIT Madras. He has held visiting research / teaching assignments at several US universities. He has authored numerous articles in journals, conferences and books, and has been awarded three patents in the areas of semiconductor device modeling and process development. He has received the 2006 Vikram Sarabhai Award for research and a 2007 IBM Faculty Award for research and teaching. He has acted as a consultant to industries for developing manufacturing processes for semiconductor devices. His contributions in the field of education include three widely viewed online video courses on Solid State Devices, Semiconductor Device Modeling and Introduction to Research. He has also conducted solely or jointly over 80 Faculty Development sessions on various aspects of "How teachers can make a difference" in institutions including IITs, IISERs, NITs, and IIIT. He is an Associate Editor of IEEE Trans. on Education (first ever from India) in which he has authored three papers.

DR. EDAMANA PRASAD



Edamana Prasad

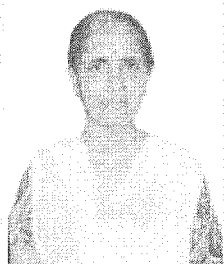
Professor, Department of Chemistry

Email: pre[AT]iitm[DOT]ac[DOT]in

Phone: 4232

Dr. Edamana Prasad is a professor at the Department of Chemistry, Indian Institute of Technology Madras. He is also working under Teaching Learning Centre at IIT Madras where a group of faculty members from science and engineering departments, IIT Madras has been actively participating in organizing various activities for improving the teaching-learning process in the higher education sector of the country.

DR NANDINI A.P



Dr.Nandini A P

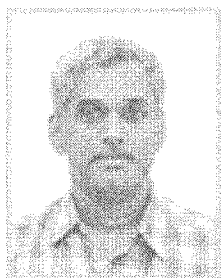
Area of Expertise:TPACK

Senior Project Officer-IIT-Madras(TLC)

Email : apnandini1963[AT]gmail[DOT]com

Dr Nandini. Senior Project Officer, IIT-Madras (TLC). Her area of expertise is TPACK. **TPACK** is a technology integration framework that integrates— technological, pedagogical, and content knowledge for education.

PROF VIJAYAN C



Vijayan.C

Area of Expertise: Reflective Teaching

Professor, Department of Physics

Email : cvijayan[AT]iitm[DOT]ac[DOT]in

Phone : 4877

Dr Vijayan is a Professor in department of physics at IITM. He received his doctoral degree from Indian Institute of Technology Madras (IITM), in 1992 and also working there since 2006 onwards. His current research interest and expertise is in the domain Light-Matter Interaction in Nanophotonic Materials, Regular and Random Nanostructures. He has published around 150+ Articles in various reputed journals. And his articles are having 2000+ citations. In Teaching Learning Process his expertise is in Reflective Teaching.

Velagapudi Ramakrishna
Siddhartha Engineering College
Department of Information Technology

REPORT ON
An Interactive and Activity Oriented 3-day
Faculty Development Program (FDP)
ON
“How Teachers can Make a Difference”

15th – 17th April 2021

Under AICTE MARGDARSHAN

In Collaboration with Teaching Learning Center (TLC), IIT Madras

IQAC cell and Dept of Information Technology, VRSEC has successfully organized a 3-day FDP on "How Teachers can Make a Difference" for Margdarshan Mentee Colleges and for other AICTE approved institutions. This program is organized in collaboration with TLC, IIT Madras from 15th - 17th April 2021.

A total of 46 participants from 11 mentee colleges, other AICTE approved colleges and host institution have been deputed and attended the program.

THE OBJECTIVES OF THIS FDP ARE:

- How and how much difference can a teacher make?
- Indicators of student learning and factors that affect this learning.
- A recipe for effective and efficient teaching.
- Levels of thinking at which questions for assignments, tutorials, and tests can be set.
- Concepts of learning outcome and active-cooperative learning.
- How to write learning outcomes?
- How to organize teaching content and deliver it in the class?
- Content preparation, content delivery and student assessment in the online mode.
- How to give feedback to students on their learning?

INPUT:

Teaching Learning Process – Instructional Objectives/Outcomes – How and how much a teacher can make a difference- Writing Learning Outcomes exercise - A recipe for effective and efficient Teaching- Active Cooperative Learning- Reflective Teaching -Teaching Skills -

PROCESS:

Lecture cum discussions - Guided activity oriented practice - Simulated teaching exercise

OUTCOME:

Enhanced Competencies in Teaching Technical subjects with active cooperative and reflective learning methods.

COURSE SCHEDULE

Day & Date	10.00AM – 11.30AM	Break	2.00PM – 3.30PM
15.04.2021 Thursday	How and How much difference can a teacher make? Prof. Shreepad Karmalkar Head of TLC, IIT Madras		Learning Outcomes Prof. Edamana Prasad Department of Chemistry, IIT Madras
16.04.2021 Friday	Active Cooperative Learning Dr Nandini A. P. Senior Project Officer, IIT- Madras(TLC)		A Recipe for Effective and Efficient Teaching - I Prof. Shreepad Karmalkar Head of TLC, IIT Madras
17.04.2021 Saturday	A Recipe for Effective and Efficient Teaching – II Prof. Shreepad Karmalkar Head of TLC, IIT Madras		Reflection Prof. C. Vijayan Department of Physics, IIT Madras

Course Faculty:

S.N	Faculty	Email & Mobile
1.	Dr Shreepad Karmalkar Professor & Head, TLC, IIT Madras	karmal@iitm.ac.in 9444908220
2	Dr.E . Prasad Professor, Department of Chemistry, IIT Madras	pre@iitm.ac.in
3	Dr.Nandini A.P Senior Project Officer, IIT-Madras(TLC)	Apnandini1963@gmail.com
4	Dr.Vijayan C Professor, Dept. of Physics. IIT Madras	cvijayan@iitm.ac.in

Day1: 15th April 2021 forenoon(session-1 and 2):

Speaker: Dr. Shreepad Karmalkar

Professor & Head, Teaching Learning Center(TLC), IIT Madras

Topic: How and How Much a Teacher can make a difference

The two sessions was handled by Dr. karmalkar sir, he handled the session on impact of teachers on learners.



Dr. Karmakar S is presenting

How do teachers make a difference ?

Long, long ago, in Kosala kingdom lived a young boy called Ahimsaka, meaning a peace-loving one. He was exceptionally intelligent and had an insatiable thirst for knowledge. So, his teachers sent him far away to Taxasheela to study under a well-known Acharya. It was a hard journey. However, Ahimsaka undertook it with a dream to acquire higher education. Finally, Ahimsaka reached the Ashram. He bowed in front of Acharya and politely presented the recommendation letter from his teacher in Kosala. The Acharya was pleased to see that the fragrance of his fame had reached the Kosala kingdom. He gladly accepted Ahimsaka as his student. Ahimsaka was a well-mannered, smart and hardworking boy. Soon he became Acharya's favourite Shishya and earned special privileges.

20

Dr. Karmakar S is presenting

How do teachers make a difference ?

A serial killer Angulimala was transformed into a kind-hearted monk under the guidance of a teacher in the form of the enlightened Buddha, and served the society as long as he lived.

Story of Buddha and Angulimala

This story is a good depiction of how a teacher can influence a student's attitude and behaviour.

25

In this session, sir explained about the impact of teachers on learners with the examples of drone-arjuna, Ramakrishna-Vivekananda. He also explained about indicators of student learning.

Day1: 15th April 2021 afternoon(session-3 and 4):

Speakers: Dr. E. Prasad

Professor, Dept. of Chemistry, IIT Madras

Topic: How to write Learning Outcomes

Dr. E. Prasad took the session on writing learning outcomes. He explained the challenges in writing the learning outcomes. He also explained the difference between traditional and outcome based learning. During the session sir has given the activity to the learners to write the outcomes of their subject. He also verified the outcomes written by the participants.

The screenshot shows a Zoom meeting interface. The main window displays a slide with the following content:

Learning Outcomes: Number One Challenge

- Faculty members when they initially write learning outcome, want to use verbs such as
 - Understand or "demonstrate understanding"
 - Know or "demonstrate knowledge"
 - Appreciate or "demonstrate appreciation"
 - Get an idea / clear idea about the content
- What is the problem?

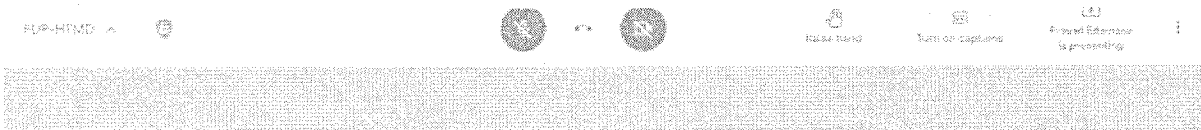
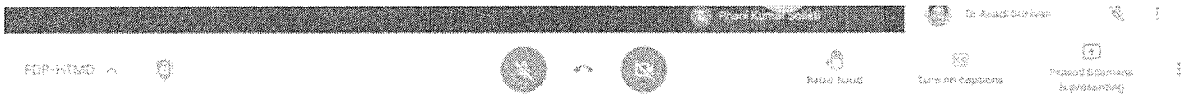
The right side of the screen shows a list of participants in the meeting, including names like Sai Ram, Sancheti Chaitanya, and others. The bottom of the screen shows the Zoom control bar with options like 'Reverse Hand', 'Turn on captions', and 'Prasad Edamana is presenting'.

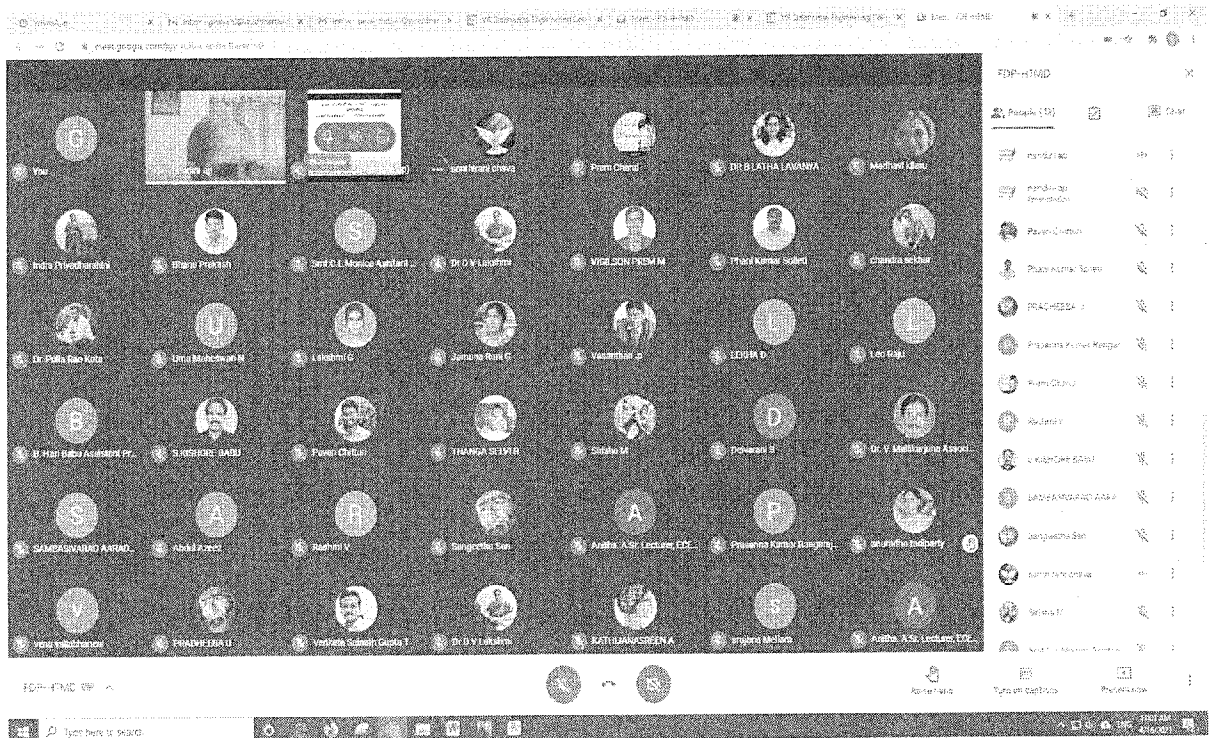
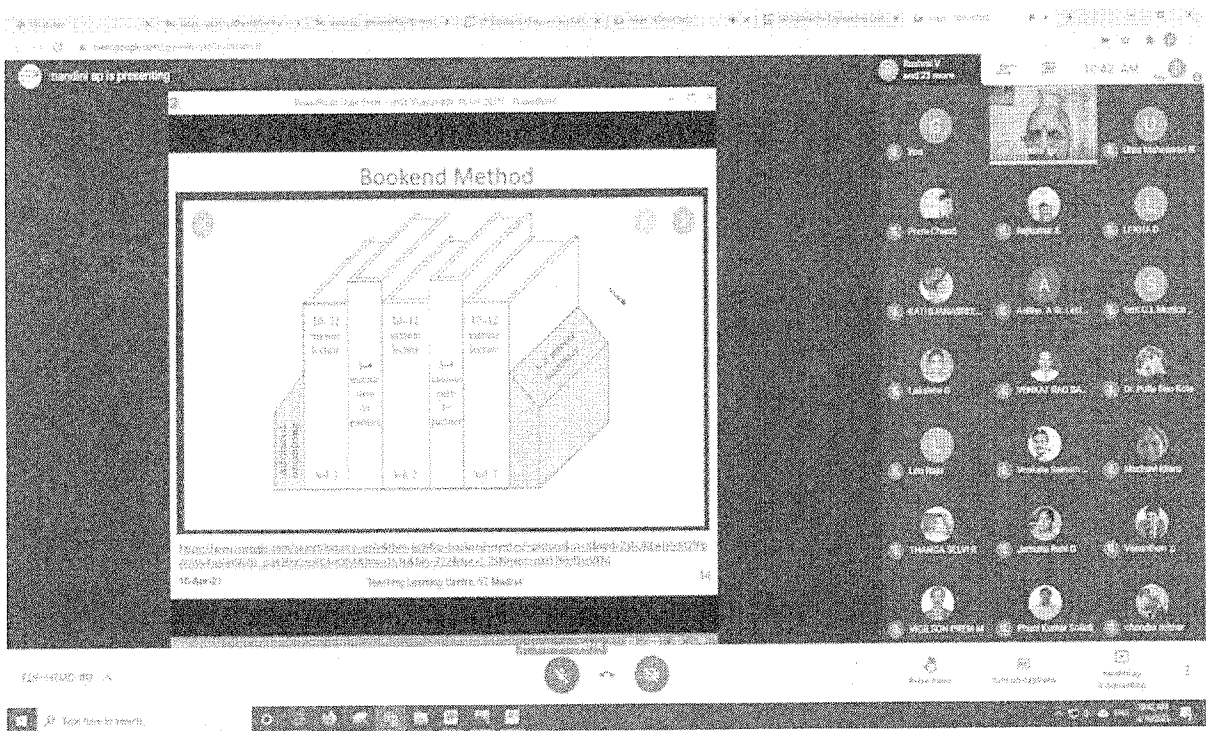
The screenshot shows a Zoom meeting interface. The main window displays a slide with the following content:

Traditional vs. OBE

Traditional	OBE
Focused on teaching	Focused on learning
No prediction of expected outcome	Outcomes are predicted in the beginning
Since no prediction of expected outcome, no comparison between aspiration and achievement	Outcome attainment is based on the comparison between aspiration and achievement
Mostly one teaching strategy-lecture	Wide variety of teaching strategy, based on the outcome

The right side of the screen shows a list of participants in the meeting, including names like Pavan Chaitan Dhotu, Ajay Kumar Baburaj, and others. The bottom of the screen shows the Zoom control bar with options like 'Reverse Hand', 'Turn on captions', and 'Prasad Edamana is presenting'.





At the last the speaker talked about critical teacher behaviours in the class room.

Day 2: 16th April 2021 afternoon (Session 3 and 4):

Speakers: Dr. Shreepad Karmalkar

Professor & Head TLC, IIT Madras

Topic: A Recipe for Effective and Efficient Teaching-I

In this session we had an interactive session on teaching methods. The speaker has explained about types of instruction methods, different strategy of instructions components in spectrum of instructional methods. In this session the participants learned about challenges to the teacher in lecture, characteristics of a good teacher, strength and limitations of a teacher, guidelines for effective demonstration.

The screenshot shows a Zoom meeting interface. The main window displays a slide with the following content:

A Recipe for Effective and Efficient Teaching

- 1) Begin by designing questions for assignments, tutorials and (may be) tests or quizzes
- 2) Write learning outcomes (LOs)
- 3) Organize content around LOs
- 4) Content delivery:
 - pay due attention to your body language and how you speak
 - use analogies in explanations
 - power point versus blackboard
 - encourage students to take notes
- 5) Test / quiz students frequently and provide feedback on students' answers to questions
- 6) Seek feedback on your teaching from students and colleagues
- 7) A teacher must appear to the students as competent and caring

The right side of the screen shows a grid of participant avatars. The bottom of the screen shows the Zoom control bar with icons for mute, video, chat, and other functions.

The screenshot shows a Zoom meeting interface. The main window displays a slide with the following content:

Factors governing effectiveness of communication

A pie chart illustrates the distribution of factors:

- How you speak: 38%
- Your body language: 55%
- Words: 7%

Factors under 'How you speak':

- Pace
- Pause
- Power
- Pitch
- Pronunciation

Factors under 'Your body language':

- Posture
- Gestures and Movement
- Facial expressions
- Eye contact / Orientation
- Proximity
- Dress / Appearance

If spoken message and body language are contradictory, audience gives more weight to body language

Albert Mehrabian (1971) Silent Messages (1st ed.) Belmont, CA: Wadsworth

The right side of the screen shows a grid of participant avatars. The bottom of the screen shows the Zoom control bar.

Day 3: 17th April 2021 forenoon(session 1 and 2):

Speakers: Dr. Shreepad Karmalkar

Professor & Head TLC, IIT Madras

Topic: A Recipe for Effective and Efficient Teaching-II

In this session the participant came to know about some of the online teaching techniques for delivering lectures, tools for conducting tests etc. In this session mainly the speaker given demonstration on importance of oral communication to deliver the lecture and creativity and problem solving and about questions to test the levels of thinking.

The screenshot shows a Zoom meeting interface. The main window displays a slide with the following content:

Questions testing levels of thinking

Following questions assume that students are taught the statement and proof of Pythagorus or Baudhaysana theorem.

- Q. State and prove the theorem.
- Q. Using the theorem, divide a square piece of paper into five equal squares.
- Q. Divide a square piece of paper into five equal squares. (No hint of the theorem).
- Q. Formulate a question for testing the levels of thinking.

The slide number 32 is visible at the bottom right. The Zoom control bar at the bottom shows icons for mute, video, and chat, along with the name 'Dr. Karmalkar S is presenting'.

The screenshot shows a Zoom meeting interface. The main window displays a slide with the following content:

Creativity and Problem Solving

Outline

- Levels of thinking
- Intelligence and Creativity
- Gift or skill ?
- Examples of productive thinking
- Scientific thinking
- Prescriptions

The slide number 44 is visible at the bottom right. The Zoom control bar at the bottom shows icons for mute, video, and chat, along with the name 'Dr. Karmalkar S is presenting'.

Dr. Karmalkar S is presenting

Shyamala Meshud CSI Pa... and 21 more

2:27 PM

Levels of thinking

Activity

Divide a square piece of paper into two equal squares, using scissors only. Cut and join is allowed. No paper should be wasted and can a paper be pasted over another

1 2 3 4 5

Dr. Karmalkar S, Pavan Chittur, Leo Raju, Bharat Prakash, Dr. Tulsi Reddy, Devarani S, Indu Prasadharshi, Chandra Sekhar, Suni Kumar Soti

Relive hand, Turn on captions, Dr. Karmalkar S is presenting

Dr. Karmalkar S is presenting

Ajay Kumar Bolla and 29 more

2:56 PM

Creativity and Problem Solving

At the end of this lecture, you should be able to recognize

- the various levels of thinking
- the difference between thinking skills required for course based education (B.Tech, M.Tech etc.) and research
- the difference between intelligence and creativity
- the importance of tabular and graphical organization of data in problem solving
- the role of thinking via analogies in creative problem solving
- the prescriptions for developing Higher Order Thinking (HOT) in yourself

45

Dr. Karmalkar S, Chandra Sekhar, Leo Raju, YIGLSON PREM M, Dr. B LATHALAVANNA, KATHIJANASREENA, anuradha tadiparty, Rajkumar S, Devarani S

Relive hand, Turn on captions, Dr. Karmalkar S is presenting

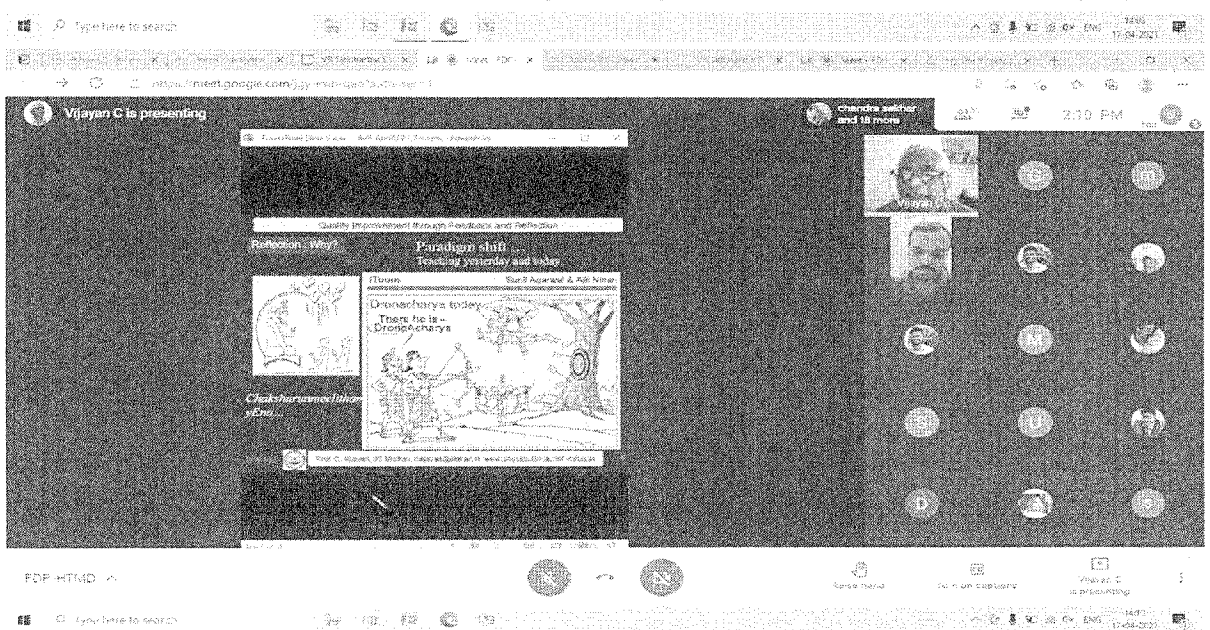
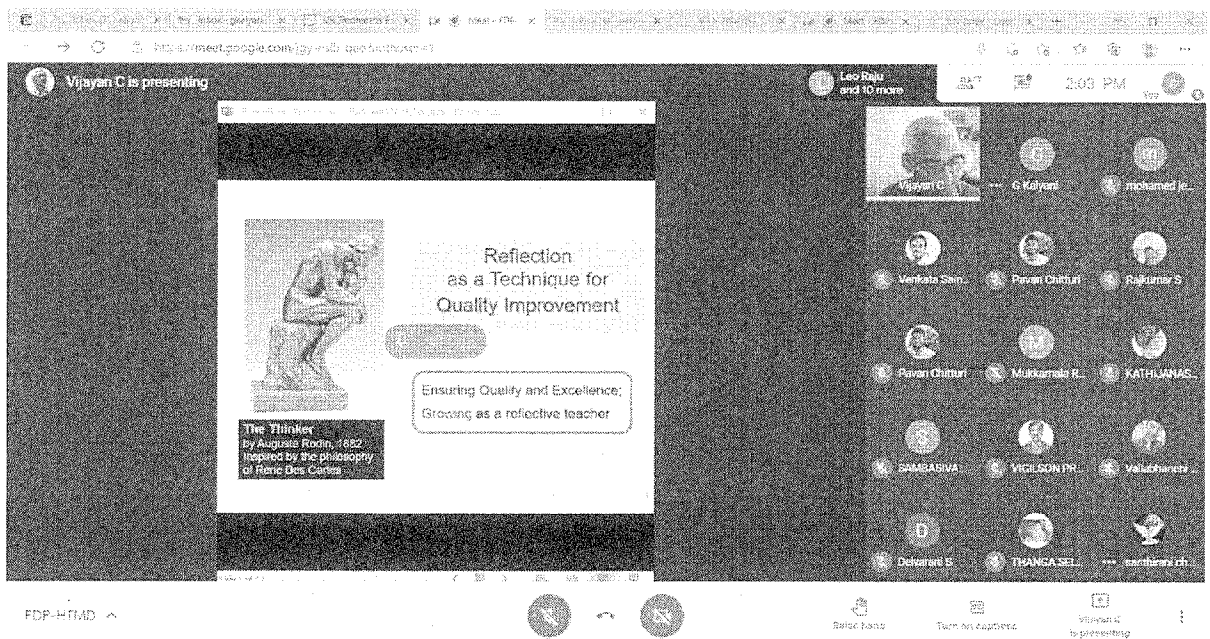
Day 3: 17th April 2021 Afternoon (session 3 and 4):

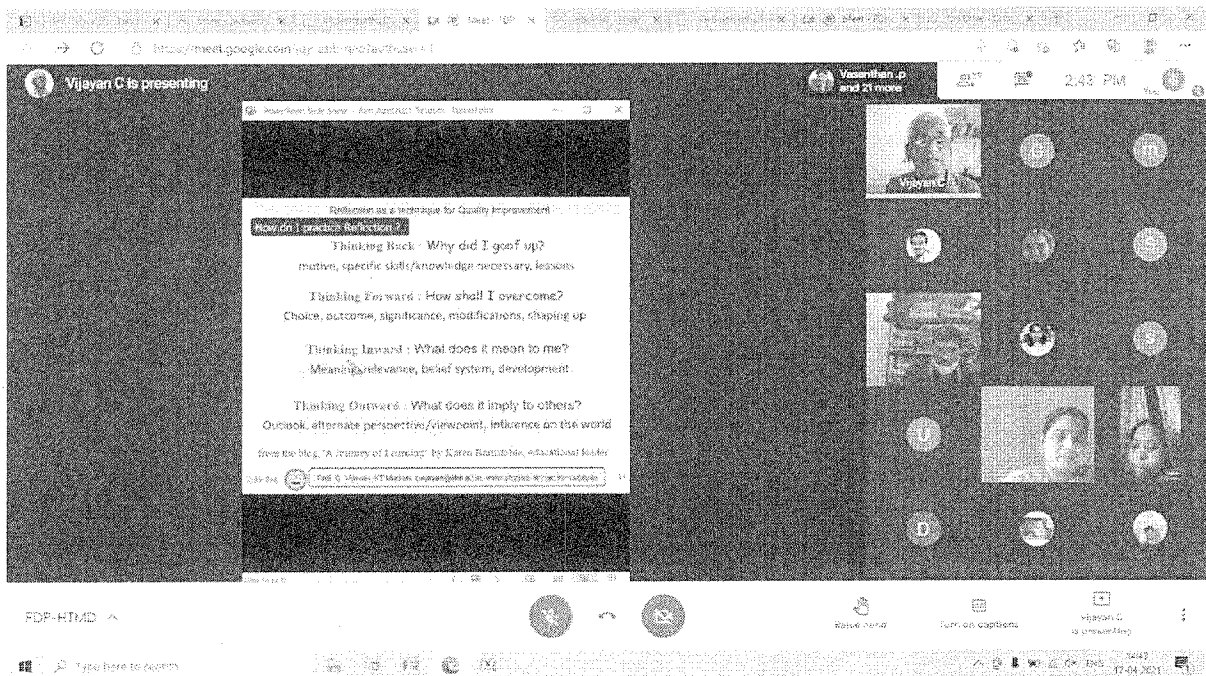
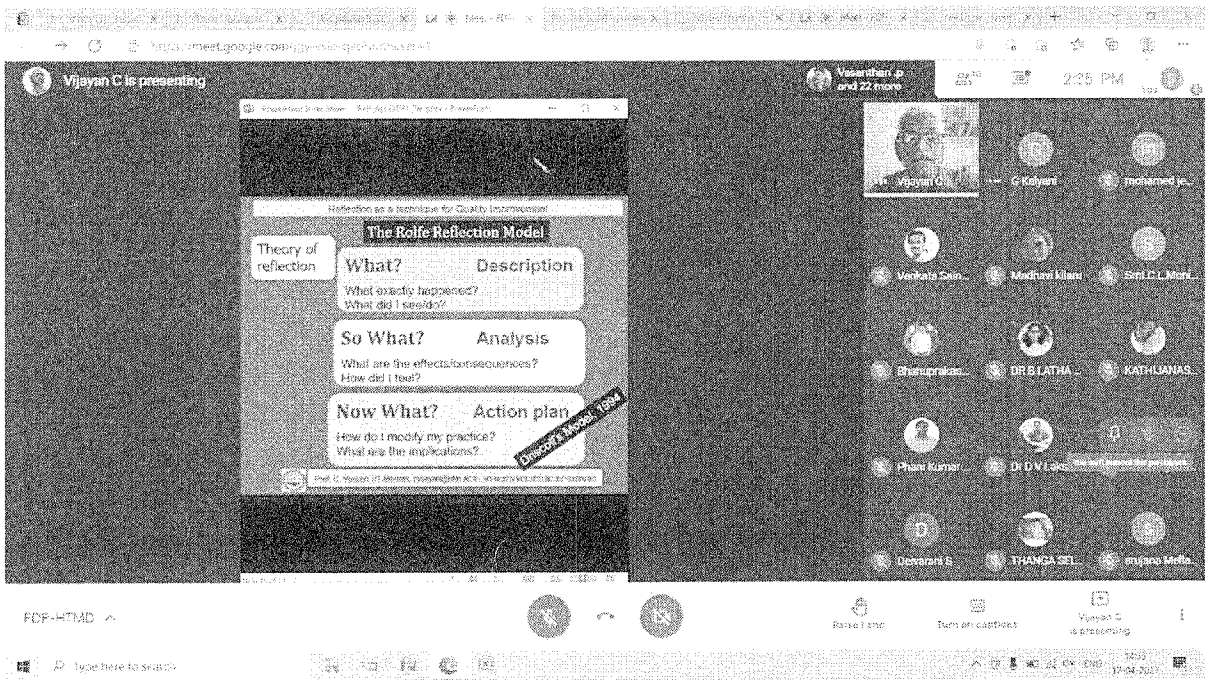
Speakers: Dr. C. Vijayan

Professor, Dept of Physics, IIT Madras

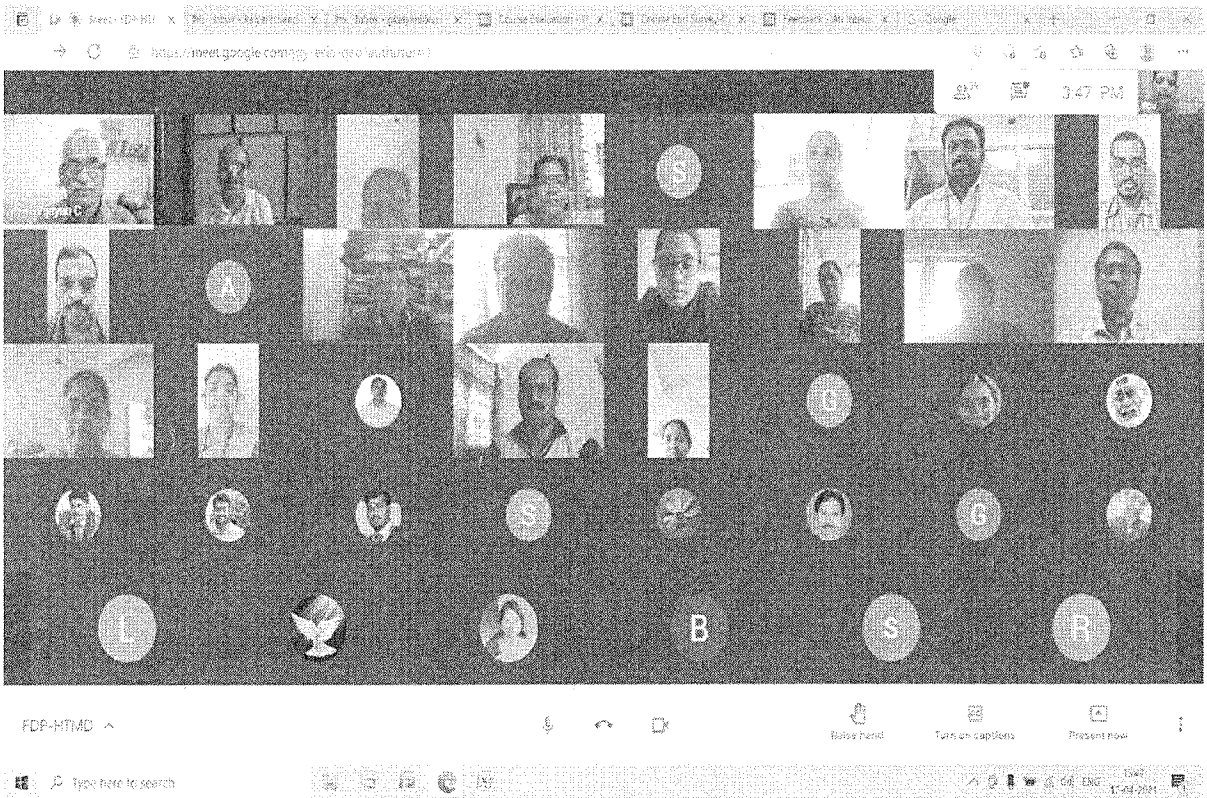
Topic: Reflective Teaching

In this session speaker has explained about the importance of taking the reflection from the learners in order to improve the teaching.





In this session speaker started with explaining what is reflection, how to take the reflective feedback from the learners, the role of reflection, and practicing reflection in teaching. He used number of scenarios to explain the importance of reflection in teaching.



<u>Co-Ordinators</u>	<u>Convener</u>	<u>Principal</u>
<p>Dr G. Kalyani Associate Professor, Department of IT</p> <p>Mr C.S. Pavan Kumar Assistant Professor Department of IT</p>	<p>Dr. M. Sunectha Professor & Head Dept. of IT , VRSEC.</p>	<p>Dr. A.V Ratna Prasad</p>

S. NO	Name	Email	Institute Name	What is your overall assessment of the event? (1 = insufficient - 5 = excellent)	Met your expectations	Will be useful/applicable in my work	Which topics or aspects of the workshop did you find most interesting or useful?	How do you think the workshop could have been made more effective?
1	Shinde Shashikant Kisanrao	shashikshinde@gmail.com	Yashavantrao Chavan Institute of Science, Solara (Autonomous)	5	yes	Definitely	All Sessions	It is very nice
2	BHANUPRAKASH CHEBROLU	bhanuprakash.ch@vishnu.edu.in	VISHNU INSTITUTE OF TECHNOLOGY	5	yes	Definitely	A Recipe of effective and efficient teaching / Reflection / Learning outcomes	Organized well.
3	Mohammad Alifa Irfahos fahmeen	fahmeenmba5@gmail.com	Vishnu institute of technology	3	yes	Mostly	Level of thinking	Satisfactory
4	P. Shyamala Madhuri	shyamalayerra@gmail.com	VISHNU INSTITUTE OF TECHNOLOGY	5	yes	Definitely	Effective teaching	Excellent
5	Tanmiki Sujith Kumar	tejithkumari08@gmail.com	Vishnu Institute of Technology	5	yes	Definitely	All	By knowledge
6	Chokkakula Bindusri	chbindusri123@gmail.com	Vijaya institute of technology for womens	5	yes	Mostly	FEEDBACK AND REFLECTION	Pictures
7	Shalini Tammana	shalinitammana09@gmail.com	Vijaya Institute of Technology For women	5	yes	Definitely	Effective teaching	Excellent
8	Dr.Anuradha Chokka	akshayagokul2009@gmail.com	Vijaya Institute of Technology for women	5	somehow	Somehow	Recipe for Effective and Efficient Teaching - Part 1, Reflection	Interaction time is too much. Try to reduce that and cover more topics
9	Malisetty Ramya Tanaya	mramyanaya@gmail.com	Vijaya Institute of Technology for Women	4	yes	Definitely	Reflection...	Yes very efficient...
10	Mohammad Bushra	bushranohammad561@gmail.com	Vijaya Institute of Technology for Women	5	yes	Definitely	All sessions and all topics covered are interesting	It is effective.
11	VENKAT RAO BADIJUGU	venkatraobadugu@vrsiddhartha.ac.in	VELAGAPUDI RAMAKRISHNA SIDDHARTHA ENGING COLLEGE	5	yes	Definitely	ALL TOPICS	Thanks to all speakers for excellent sessions and also thanks to excellent organizing teams.
12	R. THANGA SELVI	golda.selvi@gmail.com	VEL TECH RANGARAJAN DR SAGUNTHALA R&D INSTITUTE OF SCIENCE AND TECHNOLOGY	5	yes	Definitely	Recipe for efficient and effective teaching	Nil
13	V. V. Venu Madhav	venu_valabhaneni@yahoo.com	V.R.Siddhartha Engineering College	5	yes	Definitely	Reflection	Good
14	Bandi Alakhya	alakhya@vrsiddhartha.ac.in	V R siddhartha Engineering College	4	yes	Definitely	Coordination, outcomes reachability to student's	No defects it went well
15	C S Pavan Kumar	pavanchitturi@vrsiddhartha.ac.in	V R siddhartha Engineering College	5	yes	Definitely	Effective and Efficient teaching, Learning outcomes, cooperative learning, Recipe for effective teaching, Reflection	Face to face or physical.

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16	C. L. MONICA	monica_evs@vrsiddhartha.ac.in	V R siddhartha Engineering College	5	yes	Definitely	LEARNIT A LOT PREPARING OUTCOMES, REFLECTION ALL 6 SESSIONS ARE GREAT	IT IS EXCELLENT
17	Dr SANGEETHA YALAMANCHILI	sangeetha18.yalamanchili@gmail.com	V R siddhartha Engineering College	5	yes	Definitely	ACTIVE LEARNING METHODS, EXAM Q PAPER SET, RECIPES	EXCELLENT AND I have apply my daily classes
18	Dr Venkata Sainath Gupta T	sainathgupta@vrsiddhartha.ac.in	V R siddhartha Engineering College	5	yes	Definitely	Learning outcomes, reflection and recipe for effective teaching	More Subject/discipline specific examples can be included for more clarity.
19	Dr. G Kalyani	gkalyani@vrsiddhartha.ac.in	V R siddhartha Engineering College	5	yes	Definitely	A Recipe of effective and efficient teaching / Reflection / Learning outcomes	Organized well.
20	Dr. N. Neelima	gandhamneeli@gmail.com	V R siddhartha Engineering College	5	yes	Definitely	All the topics	Every thing was perfect
21	Dr. V. MALLIKARJUNA	mali_bharghavacs@vrsiddhartha.ac.in	V R siddhartha Engineering College	5	yes	Definitely	Learning Outcomes; Techniques of Quality Teaching	Offline Mode of organising the event may be more effective
22	G. Jamuna Rani	jamunarani.g@gmail.com	V R siddhartha Engineering College	4	yes	Mostly	Learning outcomes	
23	Kilaru Madhavi	madhavi.aditi@gmail.com	V R siddhartha Engineering College	5	somehow	Definitely	Reflection	Informative and interesting
24	Marrapu Sambha Siva Rao	sambamarapu@gmail.com	Usharama college of engineering and technology	4	somehow	Definitely	Every professor is very good. Each and every one is focused on the skills of faculty development.	Conducting the online workshop is good. And conducted with great efficient!
25	Dr Chava Santhi Rani	santhirani.ece@gmail.com	Usha Rama College of Engineering and Technology	5	yes	Definitely	Learning outcomes; cooperative learning, Effective and efficient teaching, Recopies and Reflection.	Face to face or physical
26	Dr Subramani Roychoudiri	roychoudiri@gmail.com	Usha Rama College of Engineering and Technology	5	yes	Definitely	Importance of Properly designing Learning outcomes. Effective and efficient teaching process & tips for it.	None
27	GUDIPUDI BALAIAH	balaiahgudipudi@gmail.com	USHA RAMA COLLEGE OF ENGINEERING AND TECHNOLOGY	4	yes	Mostly	Active co operative learning	Nil, it was more effective

S. NO	Name	Email	Institute Name	What is your overall assessment of the event? (1 = insufficient - 5 = excellent)	Met your expectations	Will be useful/applicable in my work	Which topics or aspects of the workshop did you find most interesting or useful?	How do you think the workshop could have been made more effective?
28	Kilani Rampriya	rampriya058@gmail.com	Usha Rama College of Engineering and Technology	4	yes	Definitely	Learning outcome	Good
29	MACHINENI RAJESH	machinenirajesh@gmail.com	USHA RAMA COLLEGE OF ENGINEERING AND TECHNOLOGY	5	yes	Definitely	Writing LO, OBE process	Na
30	NAKKA MOUNIKA	n.mounika7777@gmail.com	USHA RAMA COLLEGE OF ENGINEERING AND TECHNOLOGY	5	somehow	Somehow	Recipe for Effective and Efficient Teaching - Part 1, Reflection	Interaction time is too much. Try to reduce that and cover more topics
31	DURAI RAJ S	durairajme05@gmail.com	ST. ANNE'S COLLEGE OF ENGINEERING AND TECHNOLOGY	5	yes	Definitely	Recipe for effective and efficient 1 and 2	Very informative and effective for all
32	Dr. J. Seetha	seetha.venkat80@gmail.com	Srm Institute of science and technology	5	yes	Definitely	All	Nothing
33	Dr. Pullarao Kota	pullarao.mba@gmail.com	Sri Vasavi Engineering College, Tadepalligudem	5	yes	Definitely	Recipe for effective and efficient teaching	Everything is good..
34	LAKSHMI G	lakshmitg.ece@sairam.edu.in	SRI SAIRAM ENGINEERING COLLEGE	5	yes	Definitely	OUTCOMES, PROBLEM SOLVING, REFLECTION	NIL
35	N.Shivaanvarsha	varsha.ece@sairam.edu.in	Sri Sairam Engineering College	5	yes	Definitely	Writing of learning outcomes with action verb and knowledge level	well organised
36	PAVAN GUNDA	gsraghupavan9@gmail.com	Sir C R Reddy College of Engineering, Eluru	5	yes	Definitely	Recipe for effective and efficient teaching, Reflections	Offline sessions would have made this sessions to higher level
37	PHANI KUMAR SOLLETTI	ph2in3855@sasi.ac.in	SASI INSTITUTE OF TECHNOLOGY & ENGINEERING	5	yes	Definitely	1 square paper divide by 5 equal squares	Its good
38	Sambaasvarao.Aaradyula	sambanvjc@gmail.com	R V R & J C College of Engineering	4	yes	Mostly	How do teachers makes difference and receipt for effective learning	Making more interactive
39	Dr. Viglison Prem M	mvp@mkcet.ac.in	R M K COLLEGE OF ENGINEERING AND TECHNOLOGY	5	somehow	Somehow	Recipe for Effective and Efficient Teaching - Part 1, Reflection	Interaction time is too much. Try to reduce that and cover more topics
40	Indra Priyadharshini S	indra.priyadharshini@gmail.com	R M K COLLEGE OF ENGINEERING AND TECHNOLOGY	4	yes	Definitely	Reflection, Levels of Thinking	Some more contents would have been added
41	KATHUJA NASREEN A	kathujanareenase@mkcet.ac.in	R M K COLLEGE OF ENGINEERING AND TECHNOLOGY	4	yes	Mostly	Active co operative learning	Nil, it was more effective

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42	LEKHA D	lekha@mkcet.ac.in	R M K COLLEGE OF ENGINEERING AND TECHNOLOGY	5	yes	Definitely	Active cooperate learning and feedback and reflection	I was very suffer of how to connect students with me but now this session is more useful
43	PRADHEEBA U	pradheebacse@mkcet.ac.in	R M K COLLEGE OF ENGINEERING AND TECHNOLOGY	5	yes	Somewhat	CREATING QPs, USING INTERACTIVE CLASSROOMS, FRAMING LOs, REFLEXIVE	ITS ALREADY GOOD ONLY.
44	UMAMAHESWARI N	umamaheswari@mkcet.ac.in	R M K COLLEGE OF ENGINEERING AND TECHNOLOGY	5	yes	Definitely	Reflection	very useful and interesting session
45	VASANTHAN P	vasanthan.kir@gmail.com	R M K COLLEGE OF ENGINEERING AND TECHNOLOGY	5	yes	Definitely	REFLECTION AND OUTCOMES BASED TEACHING	YES
46	Sirisha .J	siri.jagannadham@gmail.com	PVPSIT , Vijayawada	4	yes	Definitely	Coordination, outcomes reachability to student's	No defects it went well
47	RAVI PRAKASH PARUCHURI	p.rpvpsit@gmail.com	PVPSIT	3	yes	Mostly	Level of thinking	Satisfactory
48	VEMULAPALLI RASHMI	rashmi@pvpsiddhartha.ac.in	Prasad V, Poluri Siddhartha Institute of Technology	5	yes	Definitely	LEARNING OUTCOMES, EFFECTIVE TEACHING	good
49	Ajay Kumar Bollepalli	ajay.bollepalli@gmail.com	Prasad V Poluri Siddhartha Institute of Technology	5	yes	Definitely	Importance of Properly designing Learning outcomes, Effective and efficient teaching process & tips for it.	None
50	Dr K. Pavan Kumar	pavankalluri@pvpsiddhartha.ac.in	Prasad V Poluri Siddhartha Institute of Technology	5	yes	Definitely	Recipe for effective and efficient 1 and 2	Very infomative and effective for all
51	Gaddam Venu Gopal	venugopal.gaddam@gmail.com	P V P Siddhartha Institute of Technology Vijayawada	5	yes	Definitely	Reflection	The 3 day workshop is very effective with real time examples and interaction with each and every participant. Thanks to V R Siddhartha Engineering College for providing this opportunity.
52	Dr. Modali S S Srinivas	srunumodali@gmail.com	NRIIT, VUJA	5	yes	Definitely	ALL TOPICS	Thanks to all speakers for excellent sessions and also thanks to excellent organizing teams.
53	Seshu Bhavani	bhavani.chowdary3@gmail.com	Nriit	5	yes	Definitely	All Sessions	it is very nice

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Date: 10-06

Beneficiary Name : The Registrar, IIT Madras

IFSC Code: SBIN0001055

Beneficiary A/c No: 10620824305

A/c No: 33672010002099

Beneficiary Name: VRSEC

AMT (incl GST) Rs. 36,000/-

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VRSEC OFFICE USE

No. 458923 / 10-06-21 / Rs. 36,000/-

Case: Honorarium for online 3 day FDP from 15-04-2021 to 17-04-2021 for IIT Dept. 10-06



Professor & Head
Department of Information Technolc
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