



## Teaching Learning Centre of Excellence (TLCE)



# ABOUT TLCE

Teaching Learning Centre of Excellence (TLCE) is dedicated towards creating a culture of academic excellence through faculty development activities for all schools and centers at VIT, Vellore.



TLCE collaborate with all the Schools, Centres and Sections of the University and coordinate towards achieving its purpose. The Faculty Induction Programme (FIP) is our flagship event conducted after the induction of every batch to enlighten and groom the new faculty as they join VIT family. The regular faculty development programs are conducted in half day to 5 days formats to cater to different needs of faculty members across domains and disciplines all through the year. The Faculty development programs have been designed to ensure an all-round development and well-being of faculty and staff members which would percolate down to the students. TLCE and programme coordinators network with international resource persons and universities as well as industry experts and invite the eminent resource persons to our university for constant improvement. TLCE take invitations to empower faculty to stay updated with the latest developments in teaching, research and technology and thus create a world class learning environment for the faculty, staff and students. We enthusiastically seek to achieve our Honorable Chancellor's vision of guiding VIT to reach the elite bracket of top 200 Institutions of the world, through empowerment and implementation.

# VISION

To enhance the knowledge and skill of educators through innovative pedagogies.

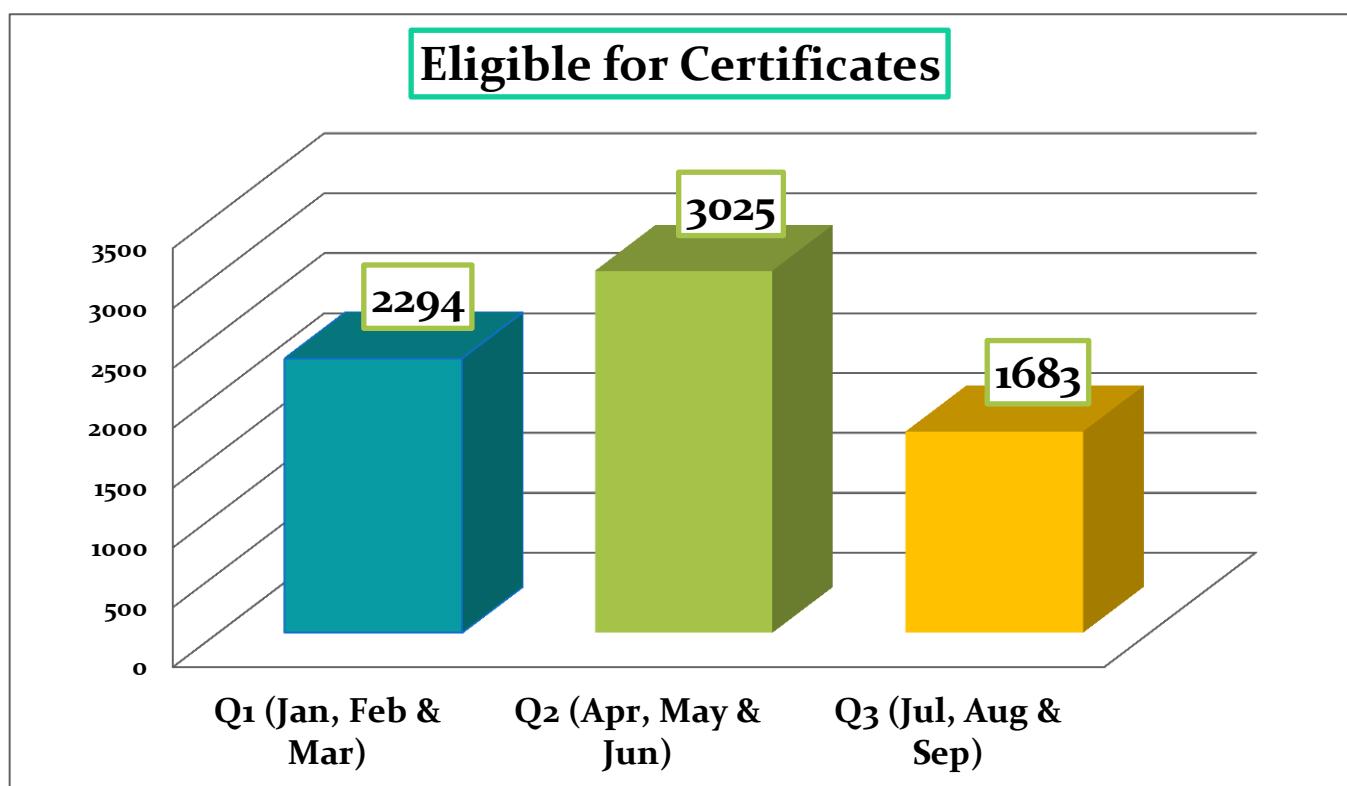
# MISSION

1. To enhance the quality of teaching and learning by research and innovation in teaching pedagogy, promoting best practices, and learner-centric approaches.
2. To empower educators with professional development programs, latest emerging niche technological areas and digital tools, that support continuous improvement.
3. To support an inclusive and diverse academic community that nurtures critical thinking, creativity, and lifelong learning aided with national and international collaborations from both industries and academics.

## FDPS & SDPS – JANUARY TO SEPTEMBER CERTIFIED LIST - 2025

NO. OF DAYS	NO. OF PROGRAMMES CONDUCTED	NO. OF CERTIFIED	NO. OF MAN-DAYS
One Session	84	4075	1018.75
Half Day	16	783	391.50
1-Day	9	202	202
3-Days	2	106	318
4-Days	6	308	1232
5-Days	34	1182	5910
18-Days	1	120	2160
20-Days	5	226	4520
<b>GRAND TOTAL</b>	<b>157</b>	<b>7002</b>	<b>15752.25</b>

## JAN TO SEP ELIGIBLE FOR CERTIFICATES - 2025



**FDPS & SDPS – JULY TO SEPTEMBER CERTIFIED LIST - 2025**

NO. OF DAYS	NO. OF FDPs CONDUCTED	NO. OF CERTIFIED	NO. OF MAN-DAYS
<b>One Session</b>	<b>15</b>	<b>563</b>	<b>140.75</b>
<b>Half Day</b>	<b>4</b>	<b>102</b>	<b>51</b>
<b>1-Day</b>	<b>1</b>	<b>16</b>	<b>16</b>
<b>3-Days</b>	<b>1</b>	<b>52</b>	<b>156</b>
<b>4-Days</b>	<b>1</b>	<b>70</b>	<b>280</b>
<b>5-Days</b>	<b>15</b>	<b>436</b>	<b>2180</b>
<b>18-Days</b>	<b>1</b>	<b>120</b>	<b>2160</b>
<b>GRAND TOTAL</b>	<b>38</b>	<b>1359</b>	<b>4983.75</b>

NO. OF DAYS	NO. OF SDPs CONDUCTED	NO. OF CERTIFIED	NO. OF MAN-DAYS
<b>One Session</b>	<b>7</b>	<b>299</b>	<b>74.75</b>
<b>One Day</b>	<b>1</b>	<b>25</b>	<b>25</b>
<b>GRAND TOTAL</b>	<b>8</b>	<b>324</b>	<b>99.75</b>

## LIST OF FDPS – JULY TO SEPTEMBER - 2025

SL. NO.	EVENT DATE	NO. OF DAYS	EVENT TITLE	NO. OF CERTIFIED PARTICIPANTS	ASSO. SCHOOL
1	11-JUN-2025-04-JUL-2025	18	FIP - 2025	120	TLCE
2	01-JUL-2025-05-JUL-2025	5	Autodesk Fusion for Basic Engineering course	58	SMEC
3	01-JUL-2025-05-JUL-2025	5	ORCAD and Autodesk Fusion 360 for Basic Engineering Course	43	SELECT
4	08-JUL-2025-08-JUL-2025	1	Enhancing Pedagogical Excellence: Faculty Development Program on Principles of Management	16	SMEC
5	07-JUL-2025-11-JUL-2025	5	Applied Physics for Engineers	14	SMEC
6	07-JUL-2025-10-JUL-2025	4	Agentic AI - Batch - 7	70	TLCE
7	29-JUL-2025-29-JUL-2025	0.25	Breaking the Cycle: Common PhD Mistakes and How to Avoid Them	41	SMEC/TIFAC
8	30-JUL-2025-01-AUG-2025	3	Code Your Paper: A Hands-on Training in LaTeX for Researchers	51	SCOPE/SSL
9	06-AUG-2025-06-AUG-2025	0.25	DST Funding Call on Quantum Algorithms Technical Group - August 2025	40	SMEC
10	18-AUG-2025-22-AUG-2025	5	Data Driven Research and Analytics Using Statistical tools	40	SAS/SCOPE
11	18-AUG-2025-22-AUG-2025	5	Innovation and Prototyping of Smart Electronic Devices Using Digital Tools	15	SENSE/SMEC
12	18-AUG-2025-22-AUG-2025	5	RC Building and Industrial Steel Structural Design using MIDAS GEN	21	SCE
13	18-AUG-2025-22-AUG-2025	5	DEMYSTIFYING QUANTUM COMPUTING	36	SAS
14	18-AUG-2025-22-AUG-2025	5	AI Applications in Power Systems and Smart Grids	17	SELECT
15	18-AUG-2025-22-AUG-2025	5	Bridging Theory and Application: Mathematical Models in Biological Systems	26	SAS
16	18-AUG-2025-22-AUG-2025	5	Educator Excellence Program: Leading with Insight, Impact and Innovation.	13	SSL
17	18-AUG-2025-22-AUG-2025	5	Building Sustainable and Cognitive Systems through Edge-AI Powered 6G Architectures	15	SENSE
18	18-AUG-2025-22-AUG-2025	5	Mindful Productivity: The Art of Doing Less But Achieving More	25	SCORE
19	18-AUG-2025-22-AUG-2025	5	Computational Chemistry and Sustainable Energy Technology	45	SAS/CO2

20	18-AUG-2025-22-AUG-2025	5	Promoting Mental Health and Well-being: Psychological Insights for Educators and Academic Leaders	27	SSL
21	29-AUG-2025-29-AUG-2025	0.25	FDP on Income Tax Clarity: Genuine Deductions, Safe Filing, and Smarter Savings	124	TLCE
22	01-SEP-2025-01-SEP-2025	0.25	Dynamics of vibration energy harvesting with a shape memory spring	10	SMEC
23	02-SEP-2025-02-SEP-2025	0.25	Wind Induced Vibration Energy Harvesting	14	SMEC
24	03-SEP-2025-03-SEP-2025	0.25	Mendeley Desktop: Effective Tool for Modern Research	69	SAS/SCOPE
25	05-SEP-2025-05-SEP-2025	0.25	Rubrics and Outcome Based Evaluation	20	TLCE
26	08-SEP-2025-08-SEP-2025	0.25	Inverse Bloom's Taxonomy: Summit-First and Osmotic Learning in the AI Era	17	SELECT
27	08-SEP-2025-08-SEP-2025	0.25	Project-Based Learning (PBL) and Problem-Solving Learning (PSL) Strategies	10	TLCE
28	09-SEP-2025-09-SEP-2025	0.25	Ethical Standards of academic research	47	TLCE
29	10-SEP-2025-10-SEP-2025	0.25	How to increase the citations: The unconventional ways	80	TLCE
30	11-SEP-2025-11-SEP-2025	0.25	CFD TOOL FOR ACADEMIC RESEARCH - AN INTRODUCTION	20	TLCE
31	12-SEP-2025-12-SEP-2025	0.25	Flipped Classroom: A Student-Friendly Approach	33	TLCE
32	15-SEP-2025-15-SEP-2025	0.25	Advances in Solar Photovoltaic System and Recycling	8	TIFAC
33	17-SEP-2025-17-SEP-2025	0.25	Basic German Course	50	SSL/TLCE
34	17-SEP-2025-17-SEP-2025	0.25	Effective classroom Teaching using VR-AR	26	TLCE
35	18-SEP-2025-18-SEP-2025	0.5	Design of Intelligent Machine Condition Monitoring System	10	SCOPE
36	23-SEP-2025-23-SEP-2025	0.5	Active Learning Strategies: Empowering Faculty for Student-Centric Teaching	32	SCOPE
37	24-SEP-2025-24-SEP-2025	0.5	IGNITE - Arise, Awake and Take Charge!	8	TLCE
38	27-SEP-2025-27-SEP-2025	0.5	Responsible Research Practices: Preventing Misconduct and Retractions	48	TLCE

## LIST OF SDPS – JULY TO SEPTEMBER – 2025

SL. NO.	EVENT DATE	NO. OF DAYS	EVENT TITLE	NO. OF CERTIFIED PARTICIPANTS
1	07-JUL-2025-07-JUL-2025	1	SDP on Autodesk Fusion 360 software Training	25
2	23-JUL-2025-23-JUL-2025	0.25	SDP on Microsoft Office Word- Advanced Level - Batch-1	38
3	25-JUL-2025-25-JUL-2025	0.25	SDP on Microsoft Office Word- Advanced Level - Batch-2	24
4	29-JUL-2025-29-JUL-2025	0.25	SDP on Microsoft Office Word- Advanced Level - Batch-3	15
5	14-AUG-2025-14-AUG-2025	0.25	SDP on Stress Management - Batch-1	30
6	28-AUG-2025-28-AUG-2025	0.25	SDP on Stress Management - Batch-2	74
7	29-AUG-2025-29-AUG-2025	0.25	SDP on Income Tax Clarity: Genuine Deductions, Safe Filing, and Smarter Savings	75
8	04-SEP-2025-04-SEP-2025	0.25	SDP on Stress Management - Batch-3	46

# Faculty Induction Programme [FIP] – June – July - 2025

## Day wise – Speakers Details

Day 15 : 01-Jul-2025	Day 15 : 01-Jul-2025
<b>Beyond Novelty: Cultivating Originality and Relevance in Research Ideation</b>	<b>From Research to Publications: Strategies for Academic Publication</b>
<b>Prof. Joseph Ponniah R, Professor, NIT-Trichy</b>	<b>Prof. Sathyaraj Venkatesan, Professor, NIT-Trichy</b>



Day 16 : 02-Jul-2025	Day 16 : 02-Jul-2025
<b>Empowering Teachers in 21st Century Skills Education</b>	<b>Emotional Intelligence for Teachers</b>
<b>Prof. Mekala S, Professor, NIT-Trichy</b>	<b>Prof. Mekala S, Professor, NIT-Trichy</b>



# Faculty Induction Programme [FIP] – June – July - 2025

## Day wise – Speakers Details

Day 17 : 03-Jul-2025	Day 17 : 03-Jul-2025
<b>The Communicative Teacher: Enhancing Pedagogy Through Effective Interaction</b>	<b>Empowering Educators: The Vital Role of Communication Skills in Teaching</b>
<b>Prof. Ridhima Tewari, Associate Prof, IIT-Dharwad</b>	<b>Prof. Ridhima Tewari, Associate Prof, IIT-Dharwad</b>



Day 18 : 04-Jul-2025	Day 18 : 04-Jul-2025
<b>Common Errors in English</b>	<b>English Proficiency Test [EPT]</b>
<b>Prof. MD. Sahul Hameed M A, SSL</b>	



## FIP – 2025 Committee Members



# Faculty Induction Programme [FIP] – Valedictory - July – 2025

		
<b>Faculty Induction Programme [FIP] - 2025</b>		
11 <sup>th</sup> June 2025 - 04 <sup>th</sup> July 2025		
<b>Valedictory - Programme Schedule</b>		
Date : 04 July, 2025, Friday, 4.00 p.m.	Venue: Dr. Ambedkar Auditorium, TT	
04:00 p.m.	Invocation	
04:02 p.m.	Welcome Address & FIP Report	Dr. Thundil Karuppa Raj R, Director – TLCE
04:07 p.m.	Feedback	FIP – Participants
04:12 p.m.	Felicitations	Dr. Partha Sharathi Mallick, Pro-Vice Chancellor Dr. V S Kanchana Bhaaskaran, Vice Chancellor Ms. Kadhambari S Viswanathan, Asst. Vice President, VIT Dr. Sandhya Pentareddy, Executive Director, VIT Dr. Sekar Viswanathan, Vice President VIT Mr. Sankar Viswanathan, Vice President VIT
04:40 p.m.	Valedictory Address	Dr. G. Viswanathan Founder & Chancellor, VIT
04:50 p.m.	Vote of Thanks	Dr. T. Jayabarathi, Registrar
05:00 p.m.	National Anthem	
Group photo & High Tea		



## TLCE - Faculty Induction Programme [FIP] - 2025

(11-June-2025 to 04-July-2025)



Inauguration Venue: Dr. Ambedkar Auditorium, TT  
Sessions Venue : Shakespeare Gallery, TT

DATE	DAY	SESSION – I [11:00 AM – 12:30 PM]	SESSION – II [3:00 PM – 04:30 PM]
11-JUN-2025	Wednesday	-	Inauguration of FIP and Core Group Address [4.00 pm]
12-JUN-2025	Thursday	Campus Life & Campus Facilities at VIT [Prof. Sekar S K, Director - Estates]	Learning Resources [Prof. Ramesh V, Director - Library]
13-JUN-2025	Friday	Accreditation & Quality Assurance [Prof. Kuppam P, Director - DQAA]	Academic Regulations [Prof. Anthony Xavier M, Dean - Academics]
16-JUN-2025	Monday	Research Regulation [Prof. Rajasekaran C, Dean - Academic Research]	Sponsored Research & Consultancy Services [Prof. Denis Ashok S, Director - Sponsored Research]
17-JUN-2025	Tuesday	Embracing Excellence at VIT [Vice Chancellor, VIT-Vellore]	Research Ethics [Prof. Arulmohilvarman P, CCE]
18-JUN-2025	Wednesday	VIT Events & Campus Discipline [Prof. Ruban Kumar A, Director – Event Management]	HR Policies, Promotion & Guidelines [Mr. Thirumavalavan V R, Dy. Director - HR]
19-JUN-2025	Thursday	Outcome Based Learning [Prof. Murugan M, Dy. Director-RAAC]	Impact of AI in Academics and Research [Ms. Smitha, AI Trainer for academics and Mr. Ayush Kumar, Altair Technology for Research]
20-JUN-2025	Friday	Student Career Development and Placements [Prof. Anu Baisel, Asst. Director -CDC]	Research Outcome & University Ranking [Pro-Vice Chancellor, VIT-Vellore]
23-JUN-2025	Monday	International Relations [Prof. Seenivasan R, Director – IR]	Entrepreneurship and Innovation Cell [Prof. C. Ramesh Kumar, ARC]

L U N C H	24-JUN-2025	Tuesday	VTOP – ERP/PE for VIT [Prof. Vijayakumar T, Director – SDC]	Examinations and Evaluation [Prof. Sivabalas S, Controller of Examinations]
	25-JUN-2025	Wednesday	Financial Planning at VIT & Self Planning [Mr. Baskar S, CFO - Vellore]	Physical activities, Yoga & Holistic Development [Prof. Mangayarkarasi Arun P, Director - PED]
B R E A K	26-JUN-2025	Thursday	Proctoring, Student Welfare Schemes and Counselling [Prof. Nalju C D, Director – Students Welfare]	Rubrics, QP Setting, Mapping & Bloom Taxonomy [Prof. G. Jayaraman, SBSIT]
	27-JUN-2025	Friday	Blended Learning at VIT [Prof. Rhymend Utharraj V, Director - VITOL]	IPR [Prof. Amitava Mukherjee, CNBT]
L U N C H	30-JUN-2025	Monday	Challenges in Research Writing and Ideation [Prof. Joseph Ponniah R, Professor, NIT-Trichy]	Prevention of Sexual Harassment in Workplace [Mr. Ravi Shankar M R, VIT Legal Experts]
	01-JUL-2025	Tuesday	Beyond Novelty: Cultivating Originality and Relevance in Research Ideation [Prof. Joseph Ponniah R, Professor, NIT-Trichy]	Writing Into the World: Writing Your Debut Book [Prof. Sathyaraj Venkatesan, Professor, NIT-Trichy]
B R E A K	02-JUL-2025	Wednesday	Empowering Teachers in 21 <sup>st</sup> Century Skills Education [Prof. Mekala S, Professor, NIT-Trichy]	From Research to Publications: Strategies for Academic Publication [Prof. Sathyaraj Venkatesan, Professor, NIT-Trichy]
	03-JUL-2025	Thursday	The Communicative Teacher: Enhancing Pedagogy Through Effective Interaction [Prof. Ridhima Tewari, Associate Prof, IIT-Dharwad]	Emotional Intelligence for Teachers [Prof. Mekala S, Professor, NIT-Trichy]
L U N C H	04-JUL-2025	Friday	Common Errors in English [Prof. M.D. Sahul Hameed M A, SSL]	Empowering Educators: The Vital Role of Communication Skills in Teaching [Prof. Ridhima Tewari, Associate Prof, IIT-Dharwad]
				FIP Valedictory [4.00 pm – 5.00 pm] English Proficiency Test [EPT] [5.00 pm – 6.00 pm]

# Faculty Induction Programme [FIP] – Valedictory – July – 2025

Date : 04<sup>th</sup> July, 2025

Venue : Dr. Ambedkar Auditorium, TT



# **FACULTY INDUCTION PROGRAMME [FIP]**

## **JUNE – JULY - 2025**

School/Centre-wise Statistics of Newly Joined Faculty Members				
Sl. No.	Schools	Female	Male	Grand Total
1	CFM		1	1
2	CNBT	1	1	2
3	HOT		2	2
4	SAS	6	13	19
5	SBST	4	7	11
6	SCHEME		2	2
7	SCOPE	24	16	40
8	SCORE	6	3	9
9	SENSE	2	4	6
10	SHINE	1	3	4
11	SSL	4	5	9
12	VAIAL		2	2
13	VITBS	5	4	9
14	V-SIGN		1	1
15	V-SPARC	3	3	6
	Grand Total	56	66	123

Designation-wise Statistics of Newly Joined Faculty Members		
Sl. No.	Designation	No. of Faculty
1	Assistant Professor (Junior)	9
2	Assistant Professor Grade 1	19
3	Assistant Professor Grade 2	18
4	Assistant Professor Sr. Grade 1	34
5	Assistant Professor Sr. Grade 2	16
6	Associate Professor Grade 1	14
7	Associate Professor Grade 2	7
8	Associate Professor Sr.	3
9	Dean	1
10	Professor Grade 1	1
11	Professor Grade 2	1
	Grand Total	123

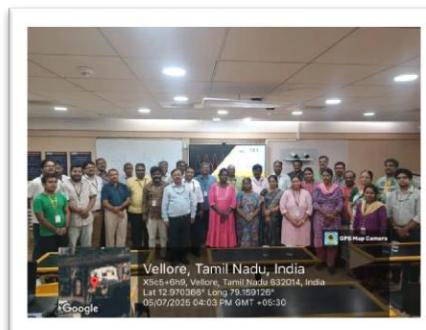
# FACULTY DEVELOPMENT PROGRAMMES [FDP]

## JULY – SEP - 2025

<b>Title of the Event</b>	Autodesk Fusion for Basic Engineering course
<b>Date of Event</b>	01-JUL-2025-05-JUL-2025
<b>Name of the Associated Schools</b>	SMEC with TLCE



<b>Title of the Event</b>	ORCAD and Autodesk Fusion 360 for Basic Engineering Course
<b>Date of Event</b>	01-JUL-2025-05-JUL-2025
<b>Name of the Associated Schools</b>	SELECT with TLCE



<b>Title of the Event</b>	Enhancing Pedagogical Excellence: Faculty Development Program on Principles of Management
<b>Date of Event</b>	08-JUL-2025-08-JUL-2025
<b>Name of the Associated Schools</b>	SMEC with TLCE



# **FACULTY DEVELOPMENT PROGRAMMES [FDP] JULY – SEP - 2025**

<b>Title of the Event</b>	Applied Physics for Engineers
<b>Date of Event</b>	07-JUL-2025-11-JUL-2025
<b>Name of the Associated Schools</b>	SMEC with TLCE



<b>Title of the Event</b>	Agentic AI - Batch - 7
<b>Date of Event</b>	07-JUL-2025-10-JUL-2025
<b>Name of the Associated Schools</b>	TLCE with TLCE



<b>Title of the Event</b>	Breaking the Cycle: Common PhD Mistakes and How to Avoid Them
<b>Date of Event</b>	29-JUL-2025-29-JUL-2025
<b>Name of the Associated Schools</b>	SMEC/TIFAC with TLCE



# **FACULTY DEVELOPMENT PROGRAMMES [FDP] JULY – SEP - 2025**

<b>Title of the Event</b>	Code Your Paper: A Hands-on Training in LaTeX for Researchers
<b>Date of Event</b>	30-JUL-2025-01-AUG-2025
<b>Name of the Associated Schools</b>	SCOPE/SSL with TLCE



<b>Title of the Event</b>	DST Funding Call on Quantum Algorithms Technical Group - August 2025
<b>Date of Event</b>	06-AUG-2025-06-AUG-2025
<b>Name of the Associated Schools</b>	SMEC with TLCE



<b>Title of the Event</b>	Data Driven Research and Analytics Using Statistical tools
<b>Date of Event</b>	18-AUG-2025-22-AUG-2025
<b>Name of the Associated Schools</b>	SAS/SCOPE with TLCE

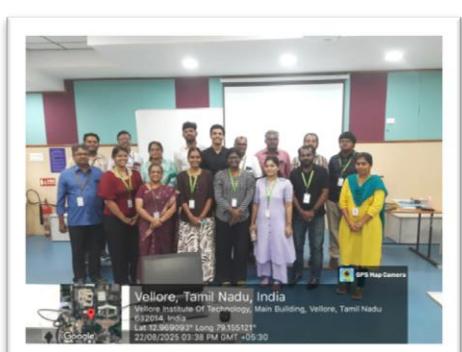


# **FACULTY DEVELOPMENT PROGRAMMES [FDP] JULY – SEP - 2025**

<b>Title of the Event</b>	<b>Innovation and Prototyping of Smart Electronic Devices Using Digital Tools</b>
<b>Date of Event</b>	<b>18-AUG-2025-22-AUG-2025</b>
<b>Name of the Associated Schools</b>	<b>SENSE/SMEC with TLCE</b>



<b>Title of the Event</b>	<b>RC Building and Industrial Steel Structural Design using MIDAS GEN</b>
<b>Date of Event</b>	<b>18-AUG-2025-22-AUG-2025</b>
<b>Name of the Associated Schools</b>	<b>SCE with TLCE</b>



<b>Title of the Event</b>	<b>DEMYSTIFYING QUANTUM COMPUTING</b>
<b>Date of Event</b>	<b>18-AUG-2025-22-AUG-2025</b>
<b>Name of the Associated Schools</b>	<b>SAS with TLCE</b>

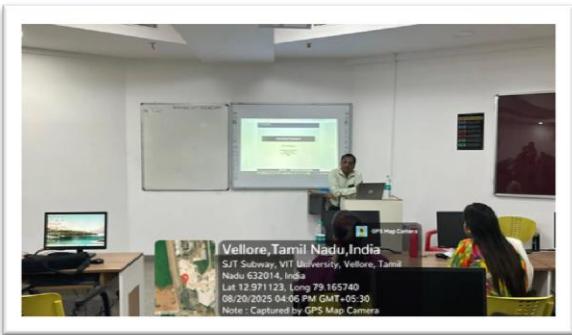


# FACULTY DEVELOPMENT PROGRAMMES [FDP] JULY – SEP - 2025

<b>Title of the Event</b>	AI Applications in Power Systems and Smart Grids
<b>Date of Event</b>	18-AUG-2025-22-AUG-2025
<b>Name of the Associated Schools</b>	SELECT with TLCE



<b>Title of the Event</b>	Bridging Theory and Application: Mathematical Models in Biological Systems
<b>Date of Event</b>	18-AUG-2025-22-AUG-2025
<b>Name of the Associated Schools</b>	SAS with TLCE



<b>Title of the Event</b>	Educator Excellence Program: Leading with Insight, Impact and Innovation.
<b>Date of Event</b>	18-AUG-2025-22-AUG-2025
<b>Name of the Associated Schools</b>	SSL with TLCE

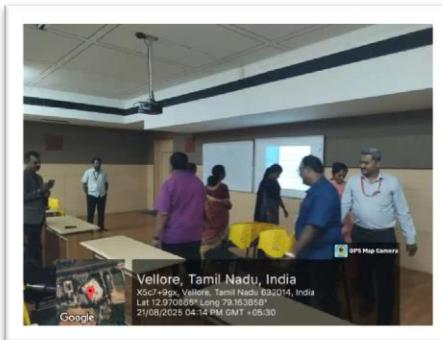


# **FACULTY DEVELOPMENT PROGRAMMES [FDP] JULY – SEP - 2025**

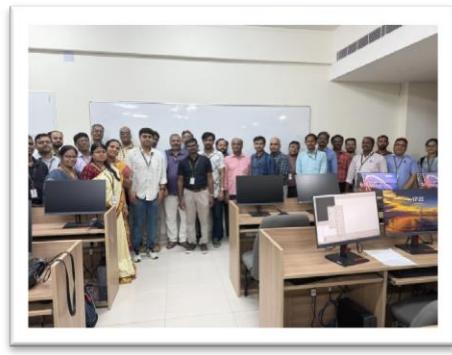
<b>Title of the Event</b>	Building Sustainable and Cognitive Systems through Edge-AI Powered 6G Architectures
<b>Date of Event</b>	18-AUG-2025-22-AUG-2025
<b>Name of the Associated Schools</b>	SENSE with TLCE



<b>Title of the Event</b>	Mindful Productivity: The Art of Doing Less But Achieving More
<b>Date of Event</b>	18-AUG-2025-22-AUG-2025
<b>Name of the Associated Schools</b>	SCORE with TLCE



<b>Title of the Event</b>	Computational Chemistry and Sustainable Energy Technology
<b>Date of Event</b>	18-AUG-2025-22-AUG-2025
<b>Name of the Associated Schools</b>	SAS/CO2 with TLCE



# **FACULTY DEVELOPMENT PROGRAMMES [FDP] JULY – SEP - 2025**

<b>Title of the Event</b>	Promoting Mental Health and Well-being: Psychological Insights for Educators and Academic Leaders
<b>Date of Event</b>	18-AUG-2025-22-AUG-2025
<b>Name of the Associated Schools</b>	SSL with TLCE



<b>Title of the Event</b>	Income Tax Clarity: Genuine Deductions, Safe Filing, and Smarter Savings
<b>Date of Event</b>	29-AUG-2025-29-AUG-2025
<b>Name of the Associated Schools</b>	TLCE with TLCE



<b>Title of the Event</b>	Dynamics of vibration energy harvesting with a shape memory spring
<b>Date of Event</b>	01-SEP-2025-01-SEP-2025
<b>Name of the Associated Schools</b>	SMEC with TLCE



# **FACULTY DEVELOPMENT PROGRAMMES [FDP] JULY – SEP - 2025**

<b>Title of the Event</b>	Wind Induced Vibration Energy Harvesting
<b>Date of Event</b>	02-SEP-2025-02-SEP-2025
<b>Name of the Associated Schools</b>	SMEC with TLCE



<b>Title of the Event</b>	Mendeley Desktop: Effective Tool for Modern Research
<b>Date of Event</b>	03-SEP-2025-03-SEP-2025
<b>Name of the Associated Schools</b>	SAS/SCOPE with TLCE



<b>Title of the Event</b>	Rubrics and Outcome Based Evaluation
<b>Date of Event</b>	05-SEP-2025-05-SEP-2025
<b>Name of the Associated Schools</b>	TLCE



# **FACULTY DEVELOPMENT PROGRAMMES [FDP] JULY – SEP - 2025**

<b>Title of the Event</b>	Inverse Bloom's Taxonomy: Summit-First and Osmotic Learning in the AI Era
<b>Date of Event</b>	08-SEP-2025-08-SEP-2025
<b>Name of the Associated Schools</b>	SELECT with TLCE



<b>Title of the Event</b>	Project-Based Learning (PBL) and Problem-Solving Learning (PSL) Strategies
<b>Date of Event</b>	08-SEP-2025-08-SEP-2025
<b>Name of the Associated Schools</b>	TLCE



<b>Title of the Event</b>	Ethical Standards of academic research
<b>Date of Event</b>	09-SEP-2025-09-SEP-2025
<b>Name of the Associated Schools</b>	TLCE



# **FACULTY DEVELOPMENT PROGRAMMES [FDP] JULY – SEP - 2025**

<b>Title of the Event</b>	How to increase the citations: The unconventional ways
<b>Date of Event</b>	10-SEP-2025-10-SEP-2025
<b>Name of the Associated Schools</b>	TLCE



<b>Title of the Event</b>	CFD TOOL FOR ACADEMIC RESEARCH - AN INTRODUCTION
<b>Date of Event</b>	11-SEP-2025-11-SEP-2025
<b>Name of the Associated Schools</b>	TLCE



<b>Title of the Event</b>	Flipped Classroom: A Student-Friendly Approach
<b>Date of Event</b>	12-SEP-2025-12-SEP-2025
<b>Name of the Associated Schools</b>	TLCE



# **FACULTY DEVELOPMENT PROGRAMMES [FDP] JULY – SEP - 2025**

<b>Title of the Event</b>	Advances in Solar Photovoltaic System and Recycling
<b>Date of Event</b>	15-SEP-2025-15-SEP-2025
<b>Name of the Associated Schools</b>	TIFAC with TLCE



<b>Title of the Event</b>	Basic German Course
<b>Date of Event</b>	17-SEP-2025-17-SEP-2025
<b>Name of the Associated Schools</b>	SSL with TLCE

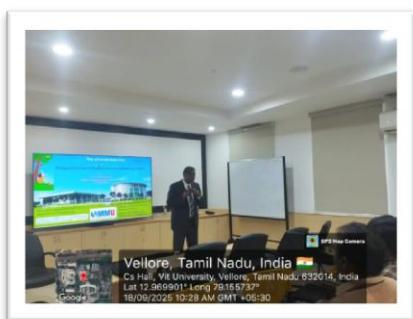


<b>Title of the Event</b>	Effective classroom Teaching using VR-AR
<b>Date of Event</b>	17-SEP-2025-17-SEP-2025
<b>Name of the Associated Schools</b>	TLCE



# **FACULTY DEVELOPMENT PROGRAMMES [FDP] JULY – SEP - 2025**

<b>Title of the Event</b>	Design of Intelligent Machine Condition Monitoring System
<b>Date of Event</b>	18-SEP-2025-18-SEP-2025
<b>Name of the Associated Schools</b>	SCOPE with TLCE



<b>Title of the Event</b>	Active Learning Strategies: Empowering Faculty for Student-Centric Teaching
<b>Date of Event</b>	23-SEP-2025-23-SEP-2025
<b>Name of the Associated Schools</b>	SCOPE with TLCE



<b>Title of the Event</b>	IGNITE - Arise, Awake and Take Charge!
<b>Date of Event</b>	24-SEP-2025-24-SEP-2025
<b>Name of the Associated Schools</b>	TLCE



# **FACULTY DEVELOPMENT PROGRAMMES [FDP] JULY – SEP - 2025**

<b>Title of the Event</b>	Basic German Course-II
<b>Date of Event</b>	24-SEP-2025-24-SEP-2025
<b>Name of the Associated Schools</b>	TLCE



<b>Title of the Event</b>	Responsible Research Practices: Preventing Misconduct and Retractions
<b>Date of Event</b>	27-SEP-2025-27-SEP-2025
<b>Name of the Associated Schools</b>	TLCE



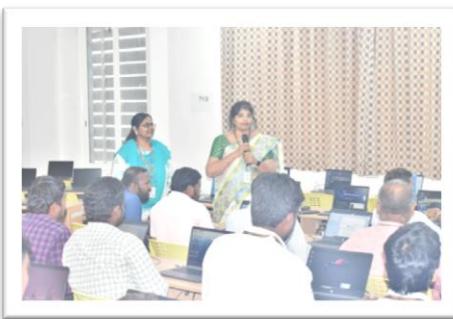
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# **STAFF DEVELOPMENT PROGRAMMES [SDP] JULY – SEP - 2025**

<b>Title of the Event</b>	SDP on Autodesk Fusion 360 software Training
<b>Date of Event</b>	07-JUL-2025-07-JUL-2025
<b>Name of the Associated Schools</b>	SELECT with TLCE



<b>Title of the Event</b>	SDP on Microsoft Office Word- Advanced Level - Batch-1
<b>Date of Event</b>	23-JUL-2025-23-JUL-2025
<b>Name of the Associated Schools</b>	SCOPE with TLCE

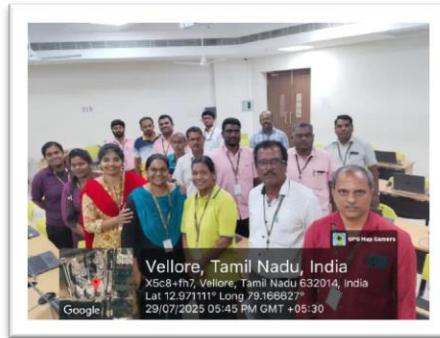


<b>Title of the Event</b>	SDP on Microsoft Office Word- Advanced Level - Batch-2
<b>Date of Event</b>	25-JUL-2025-25-JUL-2025
<b>Name of the Associated Schools</b>	SCOPE with TLCE



# **STAFF DEVELOPMENT PROGRAMMES [SDP] JULY – SEP - 2025**

<b>Title of the Event</b>	SDP on Microsoft Office Word- Advanced Level - Batch-3
<b>Date of Event</b>	29-JUL-2025-29-JUL-2025
<b>Name of the Associated Schools</b>	SCOPE with TLCE



<b>Title of the Event</b>	SDP on Stress Management - Batch-1
<b>Date of Event</b>	14-AUG-2025-14-AUG-2025
<b>Name of the Associated Schools</b>	SELECT with TLCE



<b>Title of the Event</b>	SDP on Stress Management - Batch-2
<b>Date of Event</b>	28-AUG-2025-28-AUG-2025
<b>Name of the Associated Schools</b>	SELECT with TLCE



## STAFF DEVELOPMENT PROGRAMMES [SDP] JULY – SEP - 2025

<b>Title of the Event</b>	SDP on Income Tax Clarity: Genuine Deductions, Safe Filing, and Smarter Savings
<b>Date of Event</b>	29-AUG-2025-29-AUG-2025
<b>Name of the Associated Schools</b>	FO with TLCE



<b>Title of the Event</b>	SDP on Stress Management - Batch-3
<b>Date of Event</b>	04-SEP-2025-04-SEP-2025
<b>Name of the Associated Schools</b>	SELECT with TLCE



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1. Yearly conduct of Exclusive Consultation Meeting on TLCE future direction
2. Monthly review of TLCE School/Centre Coordinators meeting
3. Conduct of Programme Coordinators meeting before starting FDPs
4. Awareness meeting - Yearly twice
5. Fully integrated software control
6. Certificates Courses of Python [5 Batches ] to TRAs and Faculty members
7. School Specific Training Programme of Agentic AI [7 Batches] for SCOPE and SCORE
8. School Specific Training Programme to TRAs and Faculty members for SMEC, SELECT & SCOPE
9. Lecture Series – English to TRAs and Faculty members
10. Webinar on “Quantum Computing in Complex Molecular Analysis” to TRAs and Faculty members
11. Corporate Training Programme (CTP), Executive Development Programme (EDP), Entrepreneurship Development Programme (ENDP), Enterprise Development Programme (EDP) , Managerial Development Programme (MDP), Internation-Managerial Development Programme (I-MDP), Lecture Series (LS), Teaching Learning Practice (TLP), Internation-Industry Academia Program (I-IAP) & Awareness Programme(AP)

- Corporate Training Programme (CTP)
- Executive Development Programme (EDP)
- Entrepreneurship Development Programme (ENDP)
- Enterprise Development Programme (EDP)
- Managerial Development Programme (MDP)
- Lecture Series (Internal) **example: OBE** / Lecture Series (External)  
**(example: Curriculum Design)**
- Lecture Series (Industries will train specific VIT Faculty group)
- FDP for External Participants
- Teaching Learning Practice (TLP)
- International EDPs, MDPs and International Consultancies
- Summer School and Summer School for Staff (School Specific Technical Training)
- Staff Development Programme – All staff/Security officials/Drivers/Block Supervisors
- Short Term Faculty Development Programs. (SFDP)
- Certificate Courses on Python and JAVA
- Research Ethics/Research Tools / Research Writing- Research Scholars (6000 students)
- Industry Academia Program (National / International)

## TLCE – COORDINATORS (SCHOOL & CENTER)

S.No.	Emp. ID	Name of the Co-Ordinators	Schools
1	13676	Dr. VASANTHA KUMAR S	SCE
2	11194	Dr. SUBATHRADEVI C	SBST
3	20167	Dr. PARTHIBAN RAJUKALIDOSS	V-SPARC
4	14717	Dr. SATHYANARAYANAN P	SENSE
5	16375	Dr. HIMADRI LALA	SELECT
6	13299	Dr. KRISHNAMOORTHY A	SCOPE
7	10967	Dr. ASHA N	SCORE
8	17026	Dr. RIMA BISWAS	SCHEME
9	15977	Dr. ANUSHA P T	SAS
10	17162	Mr. VIKASH V	V-SIGN
11	17082	Mr. SATHISH KUMAR E T	HOT
12	17887	Dr. MADHUSMITA DISHRI	VAIAL
13	16341	Dr. ANIL VERMA	VITBS
14	19652	Dr. SHEEJA RAJAGOPAL	SSL
15	16351	Dr. DSILVA WINFRED RUFUSS D	SMEC

S.No.	Emp. ID	Name of the Co-Ordinators	Centers
1	11105	Dr. VIJAYA KUMAR K	VITOL
2	10378	Dr. MRUDULA P	CNBT
3	19564	Dr. RAJESH KANNA	CO2
4	12550	Dr. PALANISAMI N	CFM
5	18854	Dr. YAZAR K U	CIMR
6	16155	Dr. SWATI G	CNR
7	18822	Dr. ARUNAVA RAY	CDMM
8	17010	Dr. SUNANDA SAHA	CCE
9	19680	Dr. LOGANATHAN RANGASAMY	CBCMT
10	19703	Dr. SHIVAM PRAKASH GAUTAM	TIFAC
11	11933	Dr. AYESHA NOOR	CBST
12	80210	Ms. MONICA SYLVIYANA	LIBRARY

## TLCE TEAM MEMBERS



**Dr. THUNDIL KARUPPA RAJ R**  
Director



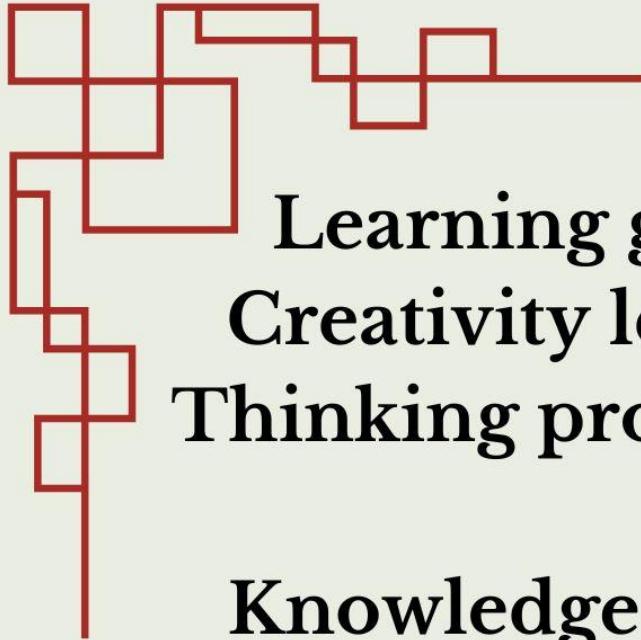
**Dr. THENMOZHI M**  
Asst. Director



**Mr. SACRATEES ASHOKKUMAR**  
Secretary



**Mr. ANANDAN J**  
Attender



Learning gives creativity,  
Creativity leads to thinking,  
Thinking provides knowledge,  
and  
Knowledge makes you great

**A.P.J. ABDUL KALAM**

