



Teaching Learning Centre of Excellence (TLCE)

NEWS LETTER



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.

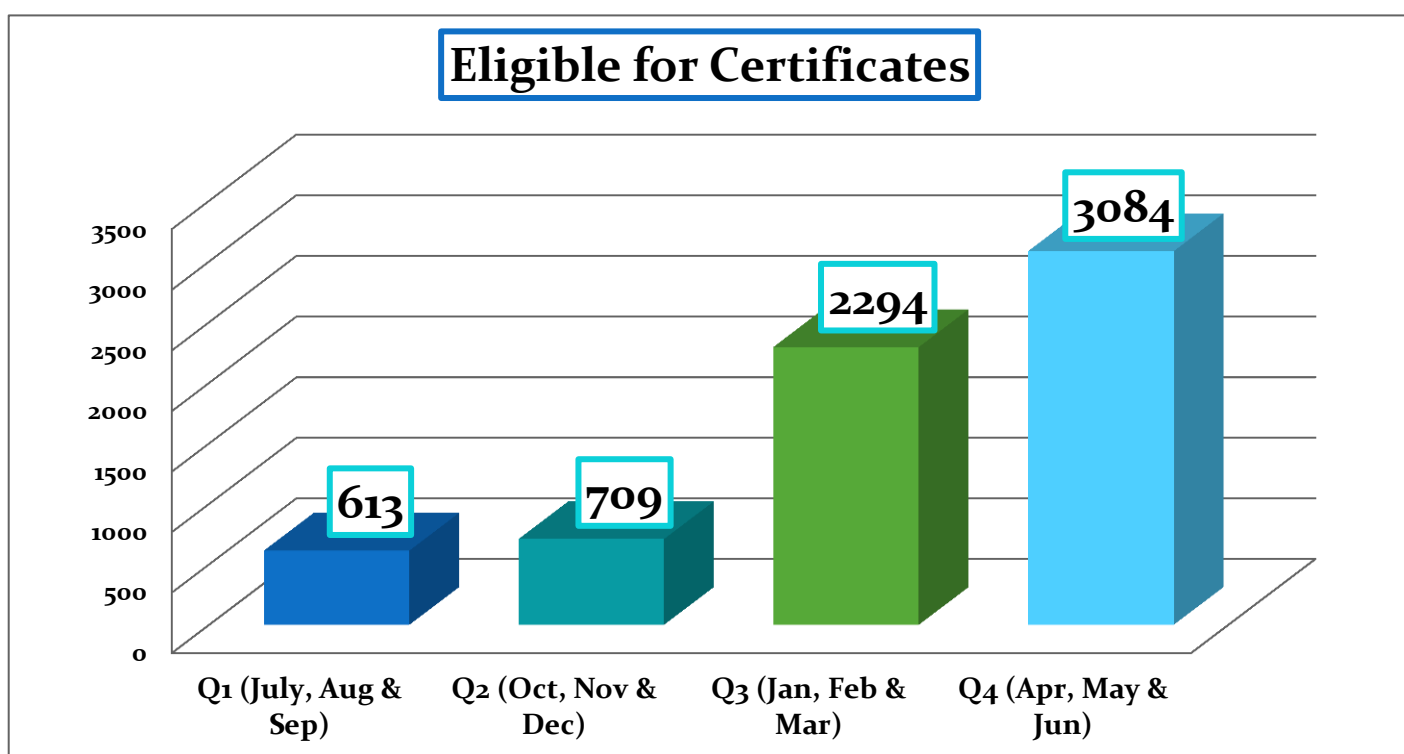
MISSION

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 OVERALL CERTIFIED LIST - AY - 2024 - 2025

NO. OF DAYS	NO. OF PROGRAMMES CONDUCTED	NO. OF CERTIFIED	NO. OF MAN-DAYS
One Session	54	2116	529
Half Day	33	1992	996
1-Day	9	246	246
2-Days	1	47	94
3-Days	1	54	162
4-Days	4	220	880
5-Days	42	1598	7990
20-Days	5	297	5940
24-Days	1	130	3120
GRAND TOTAL	151	6700	19957

OVERALL ELIGIBLE FOR CERTIFICATES - AY - 2024 - 2025



FDPS & SDPS – APRIL TO JUNE CERTIFIED LIST - 2025

NO. OF DAYS	NO. OF FDPs CONDUCTED	NO. OF CERTIFIED	NO. OF MAN- DAYS
One Session	10	225	56.25
Half Day	6	117	58.5
1-Day	6	164	164
3-Days	1	54	162
4-Days	5	220	880
5-Days	7	208	1040
20-Days	5	297	5940
24-Days	1	123	2952
GRAND TOTAL	41	1408	11252.75

NO. OF DAYS	NO. OF SDPs CONDUCTED	NO. OF CERTIFIED	NO. OF MAN- DAYS
One Session	25	1244	311
Half Day	3	425	212.5
GRAND TOTAL	28	1669	523.5

LIST OF FDPS – APRIL TO JUNE - 2025




SL. NO.	EVENT DATE	NO. OF DAYS	EVENT TITLE	NO. OF CERTIFIED PARTICIPANTS	ASSO. SCHOOL
1	02-APR-2025-02-APR-2025	0.5	Transforming skin and hair health with medical dermatology	21	SSL
2	03-APR-2025-03-APR-2025	0.25	Design of Solar PV System using PV SYST Software	18	SELECT
3	04-APR-2025-04-APR-2025	0.25	Hands on training on Organic Farming and Terrace Gardening	31	VAIAL
4	08-APR-2025-08-APR-2025	0.25	Fundamentals of Artificial Neural Networks (ANN) and their Practical Application for Predicting Spray Behavior and Emission Characteristics of Low-Carbon Fuels	8	ARC
5	11-APR-2025-11-APR-2025	0.5	DYNAMICS BASED COMPUTATION	11	SCORE
6	11-APR-2025-11-APR-2025	0.25	Turbulence Modelling in Computational Fluid Dynamics	18	SMEC
7	15-APR-2025-15-APR-2025	0.25	AI for RNA Drug Design using Biomod AI tool	28	SCOPE
8	15-APR-2025-15-APR-2025	0.25	AI-driven RNA 3D Structure Prediction using trRosettaRNA tool	23	SHINE
9	23-APR-2025-23-APR-2025	0.5	Biopesticides Production and its significance in Environmental Sustainability	32	VAIAL
10	24-APR-2025-24-APR-2025	1	An Introduction to LIDAR and its applications in 3D Modelling	10	SCE
11	24-APR-2025-24-APR-2025	1	Innovative Teaching Methods using Augmented Reality	20	SAS
12	29-APR-2025-29-APR-2025	1	Nuances of New Tax Regime - financial year (FY) 2025-26	32	VITBS
13	29-APR-2025-29-APR-2025	0.25	Inclusive Teaching Pedagogy	17	SBST
14	02-MAY-2025-02-MAY-2025	0.25	Digital Danger: Protecting Yourself in a Connected World	30	SMEC
15	05-MAY-2025-05-MAY-2025	0.5	Lecture Series on Pedagogic Persuasion: Facilitating Dynamic Presentation Skills	8	SSL
16	05-MAY-2025-09-MAY-2025	5	Quantum Mechanics and Computation: Building the Bridge to the Quantum Era	28	SAS
17	05-MAY-2025-09-MAY-2025	5	Smart Agriculture: Integrating AI and IoT for Sustainable Farming	33	VAIAL
18	05-MAY-2025-09-MAY-2025	5	Pathways to Holistic Wellbeing and Professional Development	52	VITBS
19	05-MAY-2025-09-MAY-2025	5	Shakthi To Mahashakthi: Women Welfare in Workplace	19	SCOPE

20	05-MAY-2025-09-MAY-2025	5	Sustainable Smart Cities: The Role of Smart Grids, EVs, and Green Hydrogen	38	SELECT
21	05-MAY-2025-09-MAY-2025	5	Quantum Learning - Phase -1	22	SCORE
22	08-MAY-2025-08-MAY-2025	1	Innovative and Transformative Pedagogies: Integrating Augmented Reality in Teaching	16	SCOPE
23	09-MAY-2025-09-MAY-2025	1	Pioneering educational techniques through Virtual Enhancement An Innovative teaching Methods using AR	28	SAS
24	12-MAY-2025-12-MAY-2025	0.25	Role of Engineering Simulations in transforming Gas Turbine Aerospace and Power Industry	14	TIFAC
25	23-MAY-2025-23-MAY-2025	0.25	Cyber Security for Digital World	38	TIFAC
26	26-MAY-2025-29-MAY-2025	4	Agentic AI - Batch-1	35	TLCE
27	30-MAY-2025-30-MAY-2025	0.5	Vertical and Horizontal Lookups in Excel: A Practical Guide	19	SAS
28	30-MAY-2025-30-MAY-2025	0.5	Data Analysis with Excel: Pivot Tables and Conditional Formatting	26	SAS
29	02-JUN-2025-04-JUN-2025	3	Agentic AI - Batch-2	54	TLCE
30	02-JUN-2025-20-JUN-2025	20	Python Certification Course - Batch-1	74	SCOPE
31	05-JUN-2025-05-JUN-2025	1	AI Trends in Website Development and SEO	58	CPD
32	09-JUN-2025-12-JUN-2025	4	Agentic AI - Batch-3	56	TLCE
33	09-JUN-2025-27-JUN-2025	20	Python Certification Course - Batch-2	73	SCORE
34	11-JUN-2025-04-JUL-2025	24	Faculty Induction Programme [FIP] - June - 2025	123	TLCE
35	16-JUN-2025-19-JUN-2025	4	Agentic AI - Batch-4	56	TLCE
36	23-JUN-2025-26-JUN-2025	4	Agentic AI - Batch-5	35	TLCE
37	23-JUN-2025-27-JUN-2025	5	Advanced Functional Materials on Energy and Healthcare Applications	16	CO2
38	23-JUN-2025-11-JUL-2025	20	Python Certification Course - Batch-3	68	SCOPE
39	23-JUN-2025-11-JUL-2025	20	Python Certification Course - Batch-4	66	SCOPE
40	23-JUN-2025-04-JUL-2025	20	Python Certification Course - Batch-5	16	SCORE
41	30-JUN-2025-03-JUL-2025	4	Agentic AI - Batch-6	38	TLCE

LIST OF SDPS – APRIL TO JUNE – 2025

SL. NO.	EVENT DATE	NO. OF DAYS	EVENT TITLE	NO. OF CERTIFIED PARTICIPANTS
1	05-APR-2025-05-APR-2025	0.5	SDP on Technical Skill for Security Staff – Shift-I	135
2	12-APR-2025-12-APR-2025	0.5	SDP on Technical Skill for Security Staff – Shift-II	140
3	19-APR-2025-19-APR-2025	0.5	SDP on Technical Skill for Security Staff – Shift-III	150
4	28-APR-2025-28-APR-2025	0.25	SDP on Microsoft Office - Word (Batch-1)	45
5	29-APR-2025-29-APR-2025	0.25	SDP on Microsoft Office - Word (Batch-2)	68
6	30-APR-2025-30-APR-2025	0.25	SDP on Microsoft Office - Word (Batch-3)	55
7	12-MAY-2025-12-MAY-2025	0.25	SDP on Microsoft Excel- Basic Level (Batch 2)	61
8	13-MAY-2025-13-MAY-2025	0.25	SDP on Microsoft Excel- Basic Level (Batch 3)	80
9	19-MAY-2025-19-MAY-2025	0.25	SDP on Microsoft Excel - Advanced Level- Batch 1	56
10	20-MAY-2025-20-MAY-2025	0.25	SDP on Microsoft Excel - Advanced Level- Batch 2	67
11	21-MAY-2025-21-MAY-2025	0.25	SDP on Microsoft Excel - Advanced Level- Batch 3	61
12	26-MAY-2025-26-MAY-2025	0.25	SDP on Microsoft office Google Forms - Basic Level -Batch 1	57
13	27-MAY-2025-27-MAY-2025	0.25	SDP on Microsoft office Google Forms - Basic Level -Batch 2	36
14	28-MAY-2025-28-MAY-2025	0.25	SDP on Microsoft office Google Forms - Basic Level -Batch 3	40
15	29-MAY-2025-29-MAY-2025	0.25	SDP on Microsoft office Google Forms - Advanced Level- Batch 1	47
16	30-MAY-2025-30-MAY-2025	0.25	SDP on Microsoft office Google Forms - Advanced Level- Batch 2	52
17	02-JUN-2025-02-JUN-2025	0.25	SDP on Microsoft office Google Forms - Advanced Level- Batch 3	59
18	05-JUN-2025-05-JUN-2025	0.25	SDP on AI Trends in Website Development and SEO	6
19	09-JUN-2025-09-JUN-2025	0.25	SDP on Google Calendar - Basic Level Batch-1	34
20	10-JUN-2025-10-JUN-2025	0.25	SDP on Google Calendar - Basic Level Batch-2	40
21	11-JUN-2025-11-JUN-2025	0.25	SDP on Google Calendar - Basic Level Batch-3	45
22	12-JUN-2025-12-JUN-2025	0.25	SDP on Google Calendar - Advanced Level Batch-1	61
23	13-JUN-2025-13-JUN-2025	0.25	SDP on Microsoft Office - Word - Batch - 1 (for Hostel Block Supervisors)	77
24	16-JUN-2025-16-JUN-2025	0.25	SDP on Google Calendar - Advanced Level Batch-3	35
25	20-JUN-2025-20-JUN-2025	0.25	SDP on BEHAVIOURAL SKILLS (for Hostel Block Supervisors)	31
26	23-JUN-2025-23-JUN-2025	0.25	SDP on Google Mail Merge - Batch-1	60
27	24-JUN-2025-24-JUN-2025	0.25	SDP on Google Mail Merge - Batch-2	50
28	25-JUN-2025-25-JUN-2025	0.25	SDP on Google Mail Merge - Batch-3	21

Faculty Induction Programme [FIP] – June – 2025

		
Faculty Induction Programme [FIP] - June 2025		
11th June 2025 - 04th July 2025		
Inauguration - Programme Schedule		
Date : 11th June 2025, Wednesday, 4.00 pm Venue: Dr. Ambedkar Auditorium, TT		
04:00 p.m.	Invocation	
04:02 p.m.	Welcome Address	Dr. Partha Sharathi Mallick, Pro-Vice Chancellor
04:07 p.m.	About FIP	Dr. Thundil Karuppa Raj R, Director - TLCE
04:12 p.m.	Felicitation	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.	Presidential Address	Dr. G. Viswanathan Founder & Chancellor, VIT
04:50 p.m.	Vote of Thanks	Dr. T. Jayabarathi, Registrar
Group Photo & High Tea		

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. Kuppan 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. Arulmozhiarman 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]

24-JUN-2025	Tuesday	VTOP – ERP/PE for VIT [Prof. Vijayakumar T, Director – SDC]	Examinations and Evaluation [Prof. Sivabalan 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]
26-JUN-2025	Thursday	Proctoring, Student Welfare Schemes and Counselling [Prof. Naiju C D, Director – Students Welfare]	Rubrics, QP Setting, Mapping & Bloom Taxonomy [Prof. G. Jayaraman, SBST]
27-JUN-2025	Friday	Blended Learning at VIT [Prof. Rhymend Uthariaraj V, Director - VITOL]	IPR [Prof. Amitava Mukherjee, CNBT]
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]	From Research to Publications: Strategies for Academic Publication [Prof. Sathiyaraj Venkatesan, Professor, NIT-Trichy]
02-JUL-2025	Wednesday	Empowering Teachers in 21 st Century Skills Education [Prof. Mekala S, Professor, NIT-Trichy]	Emotional Intelligence for Teachers [Prof. Mekala S, Professor, NIT-Trichy]
03-JUL-2025	Thursday	The Communicative Teacher: Enhancing Pedagogy Through Effective Interaction [Prof. Ridhima Tewari, Associate Prof, IIT-Dharwad]	Empowering Educators: The Vital Role of Communication Skills in Teaching [Prof. Ridhima Tewari, Associate Prof, IIT-Dharwad]
04-JUL-2025	Friday	Common Errors in English [Prof. MD. Sahul Hameed M A, SSL]	FIP Valedictory [4.00 pm – 5.00 pm] English Proficiency Test [EPT] [5.00 pm – 6.00 pm]

Faculty Induction Programme [FIP] – Inauguration – June – 2025

Date : 11th June, 2025

Venue : Dr. Ambedkar Auditorium, TT



Faculty Induction Programme [FIP] – June – 2025

Day wise – Speakers Details

Day 2 : 12-Jun-2025	Day 2 : 12-Jun-2025
Campus Life & Campus Facilities at VIT	Learning Resources
Prof. Sekar S K, Director – Estates	Prof. Ramesh V, Director – Library



Day 3 : 13-Jun-2025	Day 3 : 13-Jun-2025
Accreditation & Quality Assurance	Academic Regulations
Prof. Kuppan P, Director – DQAA	Prof. Anthony Xavier M, Dean – Academics



Day 4 : 16-Jun-2025	Day 4 : 16-Jun-2025
Research Regulation	Sponsored Research & Consultancy Services
Prof. Rajasekaran C, Dean - Academic Research	Prof. Denis Ashok S, Director – Sponsored Research



Faculty Induction Programme [FIP] – June – 2025

Day wise – Speakers Details

Day 5 : 17-Jun-2025	Day 5 : 17-Jun-2025
Embracing Excellence at VIT	Research Ethics
Vice Chancellor, VIT-Vellore	Prof. Arulmozhivarman P, CCE



Day 6 : 18-Jun-2025	Day 6 : 18-Jun-2025
VIT Events & Campus Discipline	HR Policies, Promotion & Guidelines
Prof. Ruban Kumar A, Director – Event Management	Mr. Thirumavalavan V R, Dy. Director - HR



Day 7 : 19-Jun-2025	Day 7 : 19-Jun-2025
Outcome Based Learning	Impact of AI in Academics and Research
Prof. Murugan M, Dy. Director-RAAC	Ms. Smitha, AI Trainer for academics and Mr. Ayush Kumar, Altair Technology for Research



Faculty Induction Programme [FIP] – June – 2025

Day wise – Speakers Details

Day 8 : 20-Jun-2025	Day 8 : 20-Jun-2025
Student Career Development and Placements	Research Outcome & University Ranking
Prof. Anu Baisel, Asst. Director–CDC	Pro-Vice Chancellor, VIT-Vellore



Day 9 : 23-Jun-2025	Day 9 : 23-Jun-2025
International Relations	Entrepreneurship and Innovation Cell
Prof. Seenivasan R, Director – IR	Prof. C. Ramesh Kumar, ARC



Day 10 : 24-Jun-2025	Day 10 : 24-Jun-2025
VTOP – ERP/PE for VIT	Examinations and Evaluation
Prof. Vijayakumar T, Director – SDC	Prof. Sivabalan S, Controller of Examinations



Faculty Induction Programme [FIP] – June – 2025

Day wise – Speakers Details

Day 11 : 25-Jun-2025	Day 11 : 25-Jun-2025
Financial Planning at VIT & Self Planning	Physical activities, Yoga & Holistic Development
Mr. Baskar S, CFO – Vellore	Prof. Mangayarkarasi Arun P, Director - PED



Day 12 : 26-Jun-2025	Day 12 : 26-Jun-2025
Proctoring, Student Welfare Schemes and Counselling	Rubrics, QP Setting, Mapping & Bloom Taxonomy & IPR
Prof. Naiju C D, Director – Students Welfare	Prof. G. Jayaraman, SBST and Prof. Amitava Mukherjee, CNBT



Day 13 : 27-Jun-2025	Day 13 : 27-Jun-2025
Blended Learning at VIT	Prevention of Sexual Harassment in Workplace
Prof. Rhymend Uthariaraj V, Director – VITOL	Mr. Ravi Shankar M R, VIT Legal Experts



Faculty Induction Programme [FIP] – June – 2025

Day wise – Speakers Details

Day 14 : 30-Jun-2025	Day 14 : 30-Jun-2025
Challenges in Research Writing and Ideation	Writing Into the World: Writing Your Debut Book
Prof. Joseph Ponniah R, Professor, NIT-Trichy	Prof. Sathyaraj Venkatesan, Professor, NIT-Trichy



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



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



Faculty Induction Programme [FIP] – June – 2025

Day wise – Speakers Details

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



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



FIP – 2025 Committee Members



Faculty Induction Programme [FIP] – June – 2025

Internal Resource Person



Faculty Induction Programme [FIP] – June – 2025

Welcome Gift



Faculty Induction Programme [FIP] – Valedictory – June – 2025

Date : 04th July, 2025

Venue : Dr. Ambedkar Auditorium, TT



FACULTY INDUCTION PROGRAMME [FIP] JUNE - 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]

APRIL – JUNE - 2025

Title of the Event	Transforming skin and hair health with medical dermatology
Date of Event	02-APR-2025-02-APR-2025
Name of the Associated Schools	SSL with TLCE



Title of the Event	Design of Solar PV System using PV SYST Software
Date of Event	03-APR-2025-03-APR-2025
Name of the Associated Schools	SELECT with TLCE



Title of the Event	Hands on training on Organic Farming and Terrace Gardening
Date of Event	04-APR-2025-04-APR-2025
Name of the Associated Schools	VAIAL with TLCE



FACULTY DEVELOPMENT PROGRAMMES [FDP] APRIL – JUNE - 2025

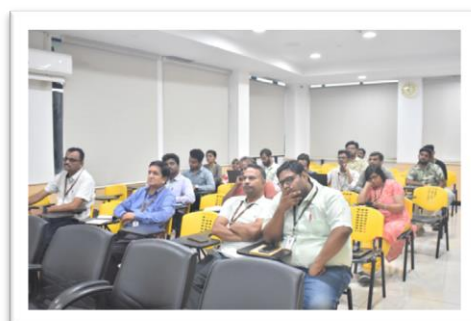
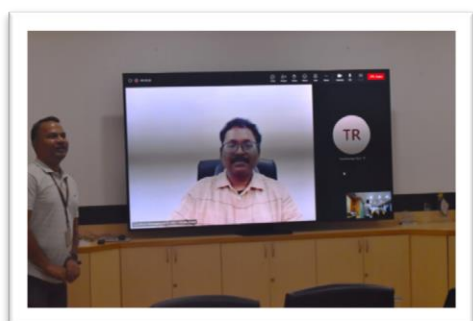
Title of the Event	Fundamentals of Artificial Neural Networks (ANN) and their Practical Application for Predicting Spray Behavior and Emission Characteristics of Low-Carbon Fuels
Date of Event	08-APR-2025-08-APR-2025
Name of the Associated Schools	ARC with TLCE



Title of the Event	Dynamics Based Computation
Date of Event	11-APR-2025-11-APR-2025
Name of the Associated Schools	SCORE with TLCE



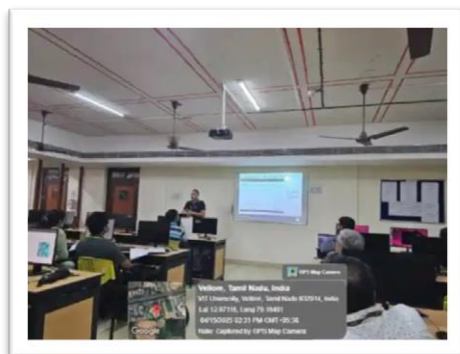
Title of the Event	Turbulence Modelling in Computational Fluid Dynamics
Date of Event	11-APR-2025-11-APR-2025
Name of the Associated Schools	SMEC with TLCE



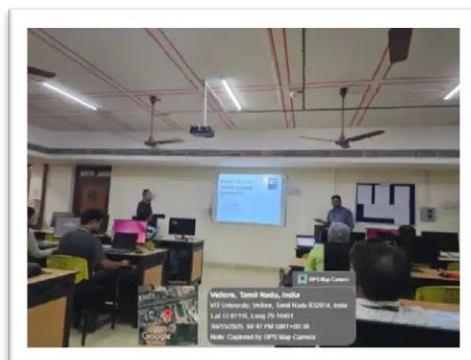
FACULTY DEVELOPMENT PROGRAMMES [FDP]

APRIL – JUNE - 2025

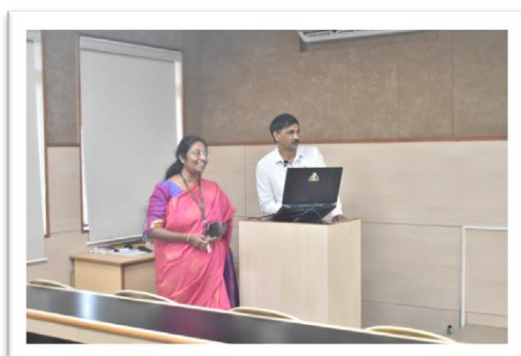
Title of the Event	AI for RNA Drug Design using Biomod AI tool
Date of Event	15-APR-2025-15-APR-2025
Name of the Associated Schools	SCOPE with TLCE



Title of the Event	AI-driven RNA 3D Structure Prediction using trRosettaRNA tool
Date of Event	15-APR-2025-15-APR-2025
Name of the Associated Schools	SHINE with TLCE



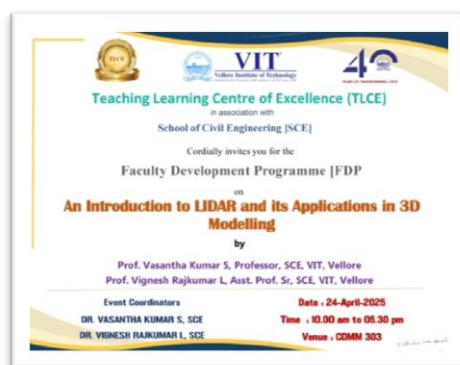
Title of the Event	Biopesticides Production and its significance in Environmental Sustainability
Date of Event	23-APR-2025-23-APR-2025
Name of the Associated Schools	VAIAL with TLCE



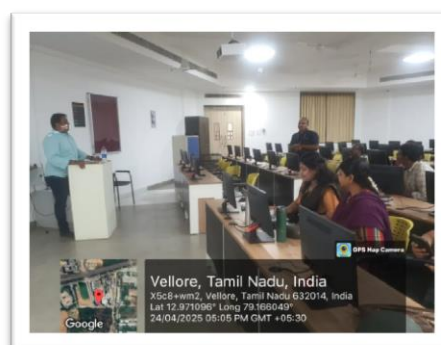
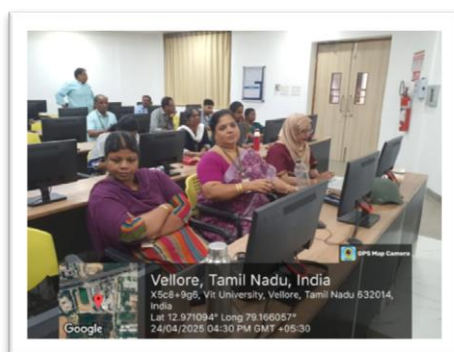
FACULTY DEVELOPMENT PROGRAMMES [FDP]

APRIL – JUNE - 2025

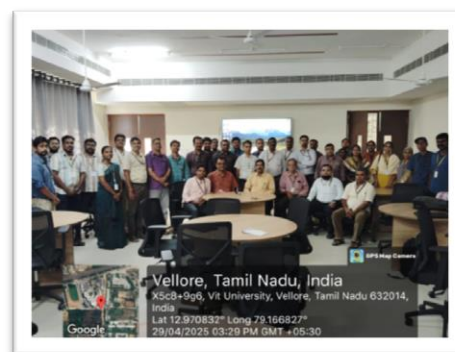
Title of the Event	An Introduction to LIDAR and its applications in 3D Modelling
Date of Event	24-APR-2025-24-APR-2025
Name of the Associated Schools	SCE with TLCE



Title of the Event	Innovative Teaching Methods using Augmented Reality
Date of Event	24-APR-2025-24-APR-2025
Name of the Associated Schools	SAS with TLCE



Title of the Event	Nuances of New Tax Regime - financial year (FY) 2025-26
Date of Event	29-APR-2025-29-APR-2025
Name of the Associated Schools	VITBS with TLCE



FACULTY DEVELOPMENT PROGRAMMES [FDP] APRIL – JUNE - 2025

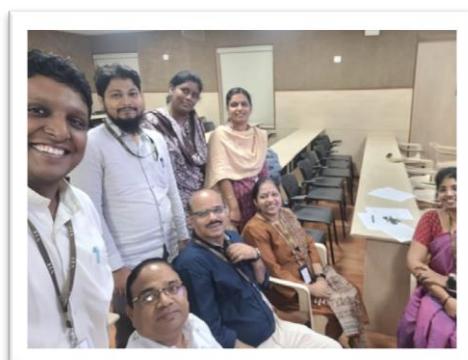
Title of the Event	Inclusive Teaching Pedagogy
Date of Event	29-APR-2025-29-APR-2025
Name of the Associated Schools	SBST with TLCE



Title of the Event	Digital Danger: Protecting Yourself in a Connected World
Date of Event	02-MAY-2025-02-MAY-2025
Name of the Associated Schools	SMEC with TLCE



Title of the Event	Lecture Series on Pedagogic Persuasion: Facilitating Dynamic Presentation Skills
Date of Event	05-MAY-2025-05-MAY-2025
Name of the Associated Schools	SSL with TLCE



FACULTY DEVELOPMENT PROGRAMMES [FDP]

APRIL – JUNE - 2025

Title of the Event	Quantum Mechanics and Computation: Building the Bridge to the Quantum Era
Date of Event	05-MAY-2025-09-MAY-2025
Name of the Associated Schools	SAS with TLCE



Title of the Event	Smart Agriculture: Integrating AI and IoT for Sustainable Farming
Date of Event	05-MAY-2025-09-MAY-2025
Name of the Associated Schools	VAIAL with TLCE



Title of the Event	Pathways to Holistic Wellbeing and Professional Development
Date of Event	05-MAY-2025-09-MAY-2025
Name of the Associated Schools	VITBS with TLCE



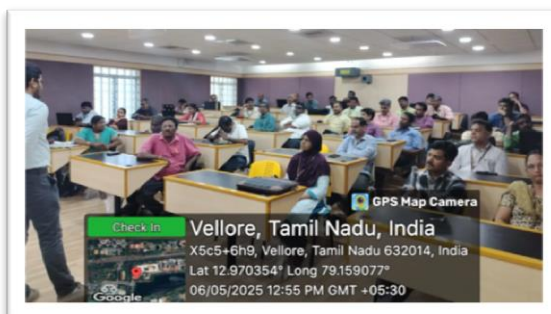
FACULTY DEVELOPMENT PROGRAMMES [FDP]

APRIL – JUNE - 2025

Title of the Event	Shakthi To Mahashakthi: Women Welfare in Workplace
Date of Event	05-MAY-2025-09-MAY-2025
Name of the Associated Schools	SCOPE with TLCE



Title of the Event	Sustainable Smart Cities: The Role of Smart Grids, EVs, and Green Hydrogen
Date of Event	05-MAY-2025-09-MAY-2025
Name of the Associated Schools	SELECT with TLCE



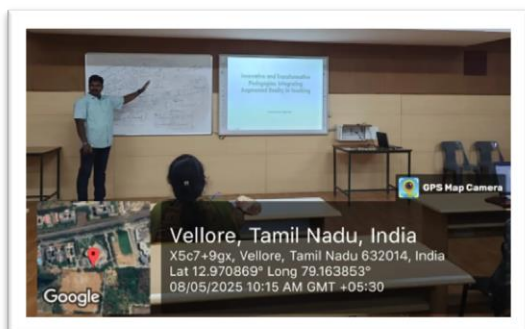
Title of the Event	Quantum Learning - Phase -1
Date of Event	05-MAY-2025-09-MAY-2025
Name of the Associated Schools	SCORE with TLCE



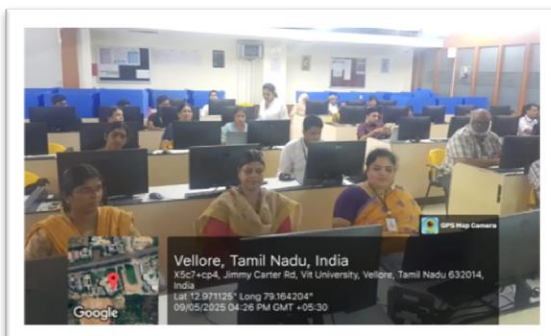
FACULTY DEVELOPMENT PROGRAMMES [FDP]

APRIL – JUNE - 2025

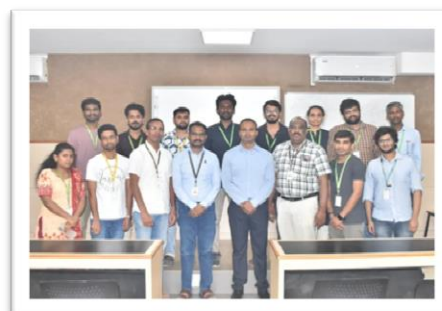
Title of the Event	Innovative and Transformative Pedagogies: Integrating Augmented Reality in Teaching
Date of Event	08-MAY-2025-08-MAY-2025
Name of the Associated Schools	SCOPE with TLCE



Title of the Event	Pioneering educational techniques through Virtual Enhancement An Innovative teaching Methods using AR
Date of Event	09-MAY-2025-09-MAY-2025
Name of the Associated Schools	SAS with TLCE



Title of the Event	Role of Engineering Simulations in transforming Gas Turbine Aerospace and Power Industry
Date of Event	12-MAY-2025-12-MAY-2025
Name of the Associated Schools	TIFAC with TLCE



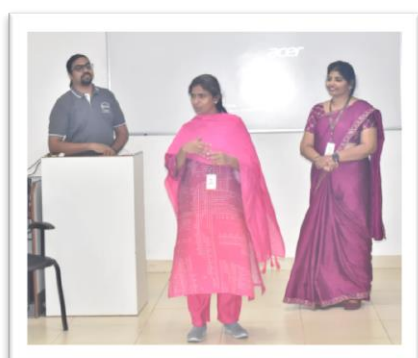
FACULTY DEVELOPMENT PROGRAMMES [FDP]

APRIL – JUNE - 2025

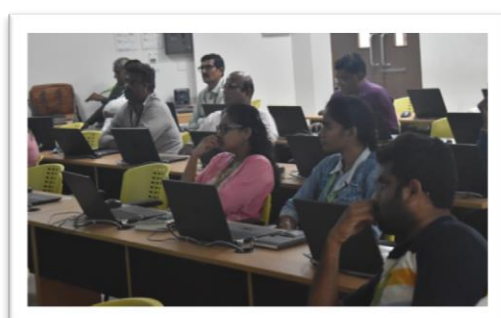
Title of the Event	Cyber Security for Digital World
Date of Event	23-MAY-2025-23-MAY-2025
Name of the Associated Schools	TIFAC with TLCE



Title of the Event	Agentic AI - Batch-1
Date of Event	26-MAY-2025-29-MAY-2025
Name of the Associated Schools	TLCE



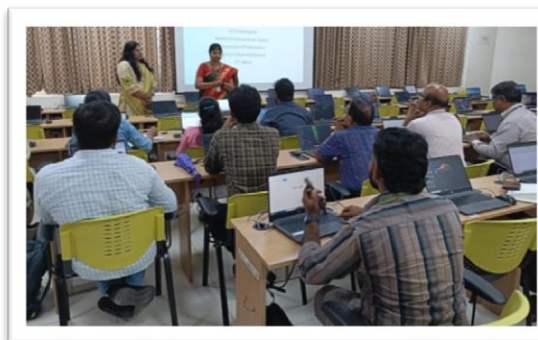
Title of the Event	Vertical and Horizontal Lookups in Excel: A Practical Guide
Date of Event	30-MAY-2025-30-MAY-2025
Name of the Associated Schools	SAS with TLCE



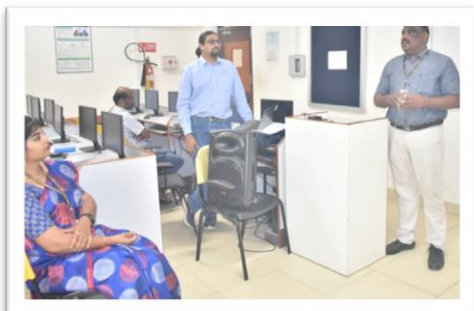
FACULTY DEVELOPMENT PROGRAMMES [FDP]

APRIL – JUNE - 2025

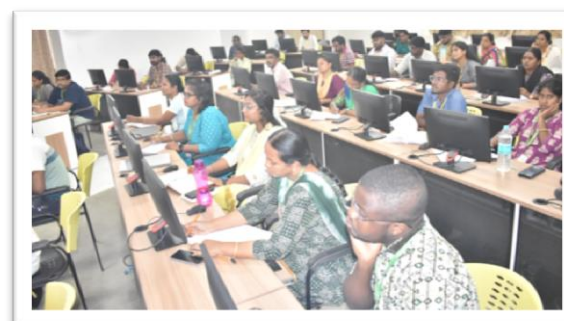
Title of the Event	Data Analysis with Excel: Pivot Tables and Conditional Formatting
Date of Event	30-MAY-2025-30-MAY-2025
Name of the Associated Schools	SAS with TLCE



Title of the Event	Agentic AI - Batch-2
Date of Event	02-JUN-2025-04-JUN-2025
Name of the Associated Schools	TLCE



Title of the Event	Python Certification Course - Batch-1
Date of Event	02-JUN-2025-20-JUN-2025
Name of the Associated Schools	SCOPE with TLCE



FACULTY DEVELOPMENT PROGRAMMES [FDP]

APRIL – JUNE - 2025

Title of the Event	AI Trends in Website Development and SEO
Date of Event	05-JUN-2025-05-JUN-2025
Name of the Associated Schools	CPD with TLCE



Title of the Event	Agentic AI - Batch-3
Date of Event	09-JUN-2025-12-JUN-2025
Name of the Associated Schools	TLCE



Title of the Event	Python Certification Course - Batch-2
Date of Event	09-JUN-2025-27-JUN-2025
Name of the Associated Schools	SCORE with TLCE



FACULTY DEVELOPMENT PROGRAMMES [FDP]

APRIL – JUNE - 2025

Title of the Event	Agentic AI - Batch-4
Date of Event	16-JUN-2025-19-JUN-2025
Name of the Associated Schools	TLCE



Title of the Event	Agentic AI - Batch-5
Date of Event	23-JUN-2025-26-JUN-2025
Name of the Associated Schools	TLCE



Title of the Event	Advanced Functional Materials on Energy and Healthcare Applications
Date of Event	23-JUN-2025-27-JUN-2025
Name of the Associated Schools	CO2 with TLCE

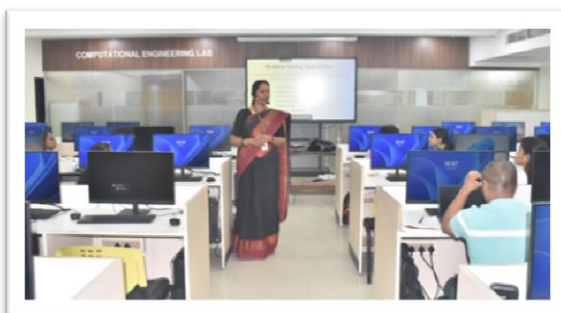


FACULTY DEVELOPMENT PROGRAMMES [FDP] APRIL – JUNE - 2025

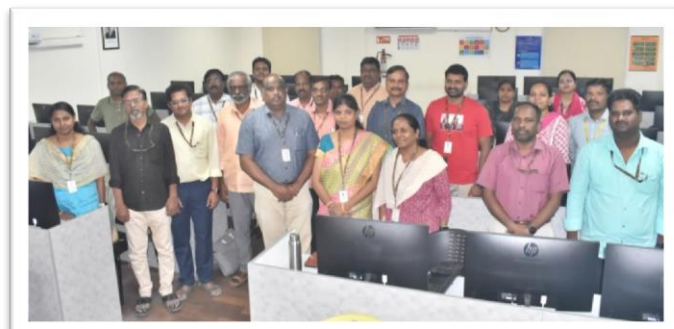
Title of the Event	Python Certification Course - Batch-3
Date of Event	23-JUN-2025-11-JUL-2025
Name of the Associated Schools	SCOPE with TLCE



Title of the Event	Python Certification Course - Batch-4
Date of Event	23-JUN-2025-11-JUL-2025
Name of the Associated Schools	SCOPE with TLCE



Title of the Event	Python Certification Course - Batch-5
Date of Event	23-JUN-2025-04-JUL-2025
Name of the Associated Schools	SCORE with TLCE



FACULTY DEVELOPMENT PROGRAMMES [FDP] APRIL – JUNE - 2025

Title of the Event	Agentic AI - Batch-6
Date of Event	30-JUN-2025-03-JUL-2025
Name of the Associated Schools	TLCE

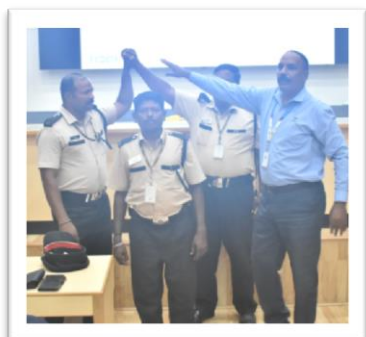


STAFF DEVELOPMENT PROGRAMMES [SDP] APRIL – JUNE - 2025

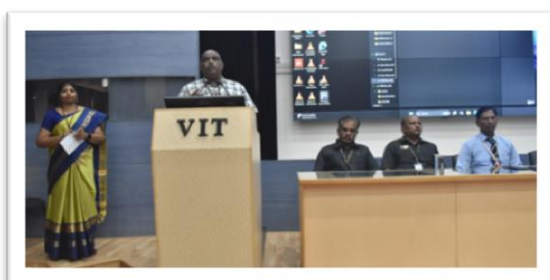
Title of the Event	SDP on Technical Skill for Security Staff – Shift-I
Date of Event	05-APR-2025-05-APR-2025
Name of the Associated School	TLCE



Title of the Event	SDP on Technical Skill for Security Staff – Shift-II
Date of Event	12-APR-2025-12-APR-2025
Name of the Associated School	TLCE



Title of the Event	SDP on Technical Skill for Security Staff – Shift-III
Date of Event	19-APR-2025-19-APR-2025
Name of the Associated School	TLCE

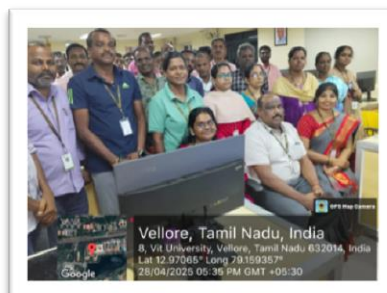
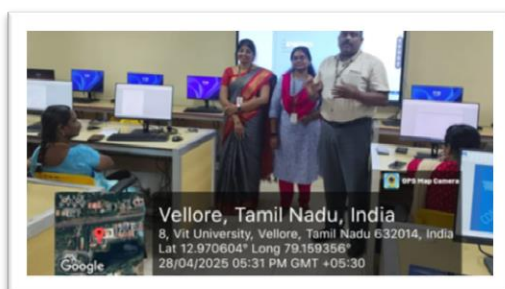


STAFF DEVELOPMENT PROGRAMMES [SDP] APRIL – JUNE - 2025

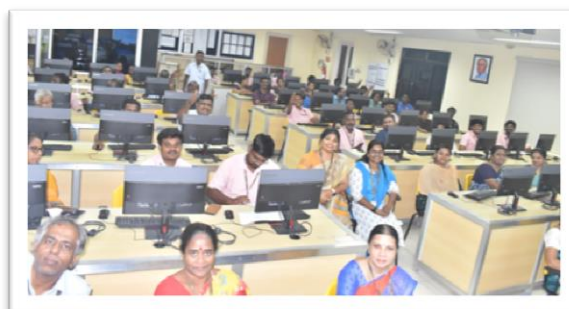
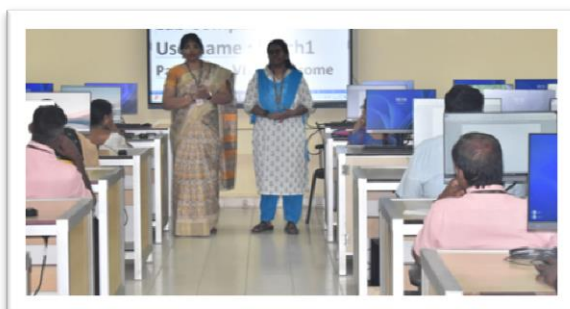
Title of the Event	SDP on Technical Skill for Security Staff – Shift-IV
Date of Event	26-APR-2025-26-APR-2025
Name of the Associated School	TLCE



Title of the Event	SDP on Microsoft Office - Word (Batch-1)
Date of Event	28-APR-2025-28-APR-2025
Name of the Associated Schools	SCOPE with TLCE

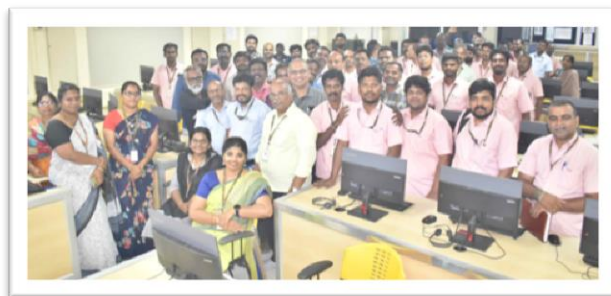


Title of the Event	SDP on Microsoft Office - Word (Batch-2)
Date of Event	29-APR-2025-29-APR-2025
Name of the Associated Schools	SCOPE with TLCE



STAFF DEVELOPMENT PROGRAMMES [SDP] APRIL – JUNE - 2025

Title of the Event	SDP on Microsoft Office - Word (Batch-3)
Date of Event	30-APR-2025-30-APR-2025
Name of the Associated Schools	SCOPE with TLCE



Title of the Event	SDP on Microsoft Excel- Basic Level (Batch 2)
Date of Event	12-MAY-2025-12-MAY-2025
Name of the Associated Schools	SAS with TLCE

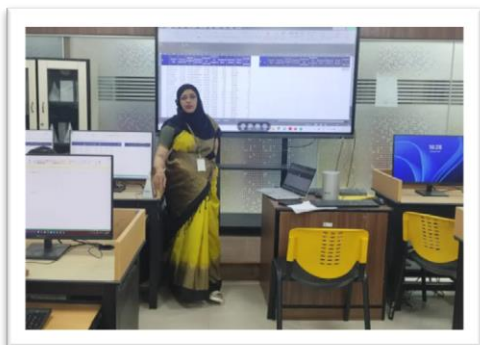


Title of the Event	SDP on Microsoft Excel- Basic Level (Batch 3)
Date of Event	13-MAY-2025-13-MAY-2025
Name of the Associated Schools	SAS with TLCE

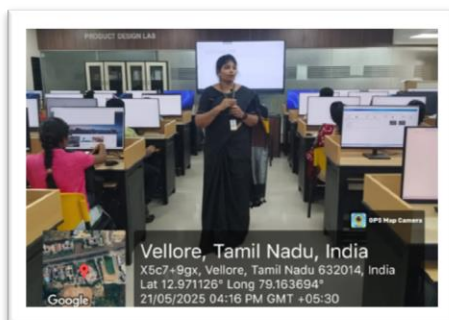


STAFF DEVELOPMENT PROGRAMMES [SDP] APRIL – JUNE - 2025

Title of the Event	SDP on Microsoft Excel - Advanced Level- Batch 1
Date of Event	19-MAY-2025-19-MAY-2025
Name of the Associated Schools	SAS with TLCE



Title of the Event	SDP on Microsoft Excel - Advanced Level- Batch 2
Date of Event	20-MAY-2025-20-MAY-2025
Name of the Associated Schools	SAS with TLCE

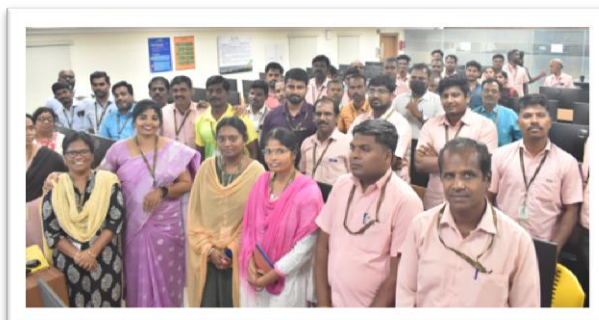


Title of the Event	SDP on Microsoft Excel - Advanced Level- Batch 3
Date of Event	21-MAY-2025-21-MAY-2025
Name of the Associated Schools	SAS with TLCE

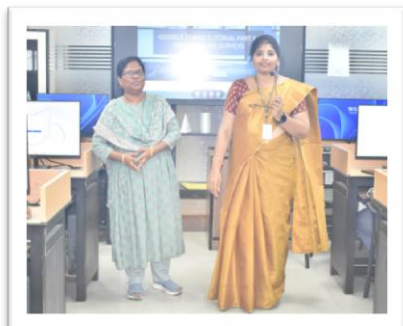


STAFF DEVELOPMENT PROGRAMMES [SDP] APRIL – JUNE - 2025

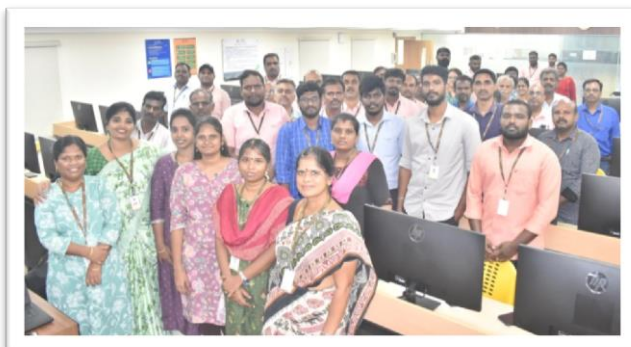
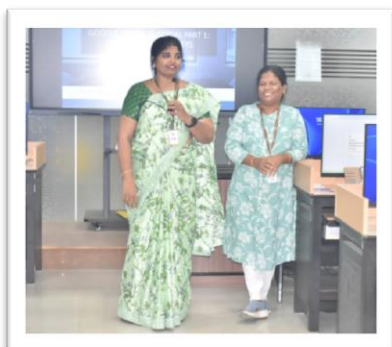
Title of the Event	SDP on Microsoft office Google Forms - Basic Level -Batch 1
Date of Event	26-MAY-2025-26-MAY-2025
Name of the Associated Schools	SCOPE with TLCE



Title of the Event	SDP on Microsoft office Google Forms - Basic Level -Batch 2
Date of Event	27-MAY-2025-27-MAY-2025
Name of the Associated Schools	SCOPE with TLCE



Title of the Event	SDP on Microsoft office Google Forms - Basic Level -Batch 3
Date of Event	28-MAY-2025-28-MAY-2025
Name of the Associated Schools	SCOPE with TLCE

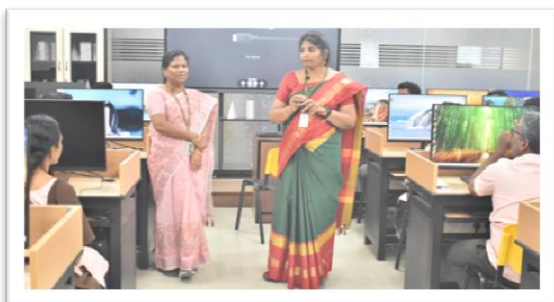


STAFF DEVELOPMENT PROGRAMMES [SDP] APRIL – JUNE - 2025

Title of the Event	SDP on MS Office Google Forms - Advanced Level – Batch-1
Date of Event	29-MAY-2025-29-MAY-2025
Name of the Associated Schools	SCOPE with TLCE



Title of the Event	SDP on MS Office Google Forms - Advanced Level – Batch-2
Date of Event	30-MAY-2025-30-MAY-2025
Name of the Associated Schools	SCOPE with TLCE



Title of the Event	SDP on MS Office Google Forms - Advanced Level – Batch-3
Date of Event	02-JUN-2025-02-JUN-2025
Name of the Associated Schools	SCOPE with TLCE

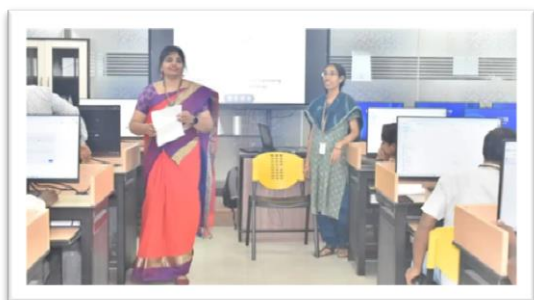


STAFF DEVELOPMENT PROGRAMMES [SDP] APRIL – JUNE - 2025

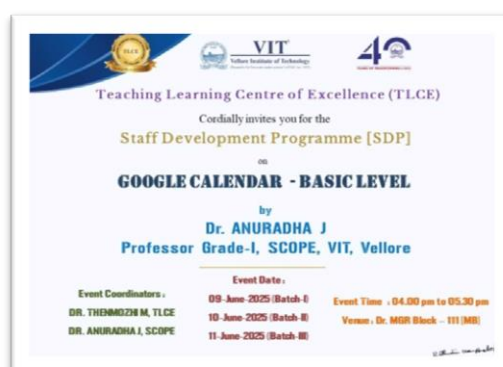
Title of the Event	SDP on AI Trends in Website Development and SEO
Date of Event	05-JUN-2025-05-JUN-2025
Name of the Associated Schools	CPD with TLCE



Title of the Event	SDP on Google Calendar - Basic Level Batch-1
Date of Event	09-JUN-2025-09-JUN-2025
Name of the Associated Schools	SCOPE with TLCE

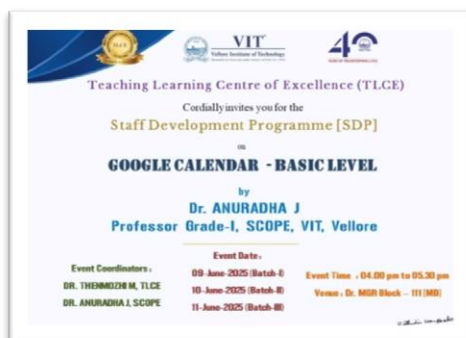


Title of the Event	SDP on Google Calendar - Basic Level Batch-2
Date of Event	10-JUN-2025-10-JUN-2025
Name of the Associated Schools	SCOPE with TLCE

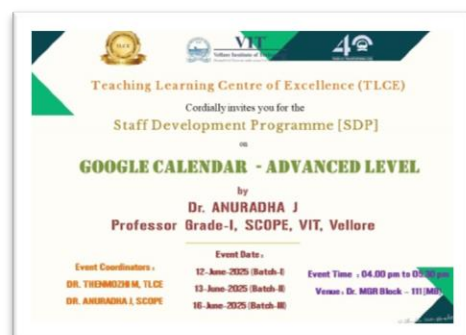


STAFF DEVELOPMENT PROGRAMMES [SDP] APRIL – JUNE - 2025

Title of the Event	SDP on Google Calendar - Basic Level Batch-3
Date of Event	11-JUN-2025-11-JUN-2025
Name of the Associated Schools	SCOPE with TLCE



Title of the Event	SDP on Google Calendar - Advanced Level Batch-1
Date of Event	12-JUN-2025-12-JUN-2025
Name of the Associated Schools	SCOPE with TLCE

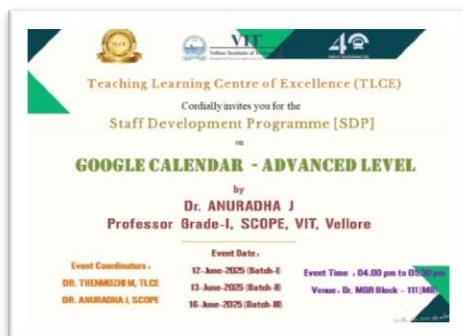


Title of the Event	SDP on MS Office - Word - Batch-1 (for Hostel Block Supervisors)
Date of Event	13-JUN-2025-13-JUN-2025
Name of the Associated Schools	SCOPE with TLCE



STAFF DEVELOPMENT PROGRAMMES [SDP] APRIL – JUNE - 2025

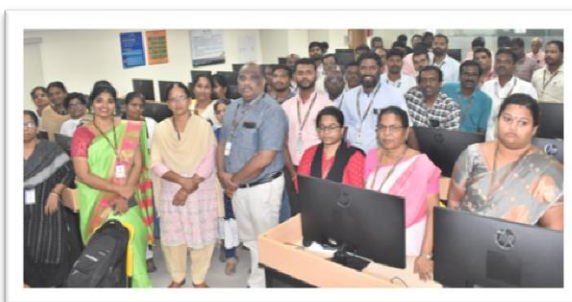
Title of the Event	SDP on Google Calendar - Advanced Level Batch-3
Date of Event	16-JUN-2025-16-JUN-2025
Name of the Associated Schools	SCOPE with TLCE



Title of the Event	SDP on BEHAVIOURAL SKILLS (for Hostel Block Supervisors)
Date of Event	20-JUN-2025-20-JUN-2025
Name of the Associated Schools	SSL with TLCE



Title of the Event	SDP on Google Mail Merge - Batch-1
Date of Event	23-JUN-2025-23-JUN-2025
Name of the Associated Schools	SCOPE with TLCE

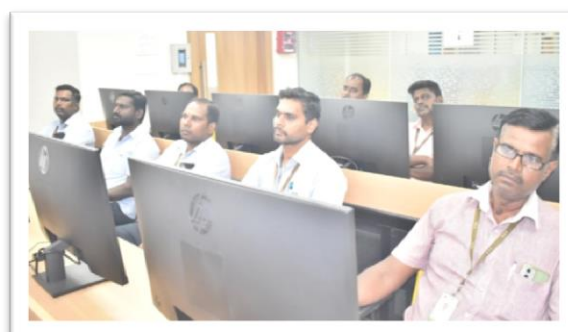


STAFF DEVELOPMENT PROGRAMMES [SDP] APRIL – JUNE - 2025

Title of the Event	SDP on Google Mail Merge - Batch-2
Date of Event	24-JUN-2025-24-JUN-2025
Name of the Associated Schools	SCOPE with TLCE



Title of the Event	SDP on Google Mail Merge - Batch-3
Date of Event	25-JUN-2025-25-JUN-2025
Name of the Associated Schools	SCOPE with TLCE



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



VIT[®]
Vellore Institute of Technology
(Deemed to be University under section 3 of UGC Act, 1956)

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

A.P.J. ABDUL KALAM

