
ANNUAL REPORT

(2024 – 2025)



TEACHING LEARNING CENTRE OF EXCELLENCE [TLCE]



VIT, VELLORE

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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.

TLCE ACTIVITIES

- **Faculty Induction Programme [FIP] – 2025**
- **Online/On-Campus FDP [One Session]**
- **Online/On-Campus FDP [Half Day]**
- **Online/On-Campus FDP [1 Day]**
- **Online/On-Campus FDP [2 Days]**
- **Online/On-Campus FDP [3 Days]**
- **Online/On-Campus FDP [4 Days]**
- **Online/On-Campus FDP [One Week]**
- **Online/On-Campus FDP [One Month]**
- **NAAC work & IQAC Portal Uploads**
- **TLCE/VIT Website <https://vit.ac.in/centers/tlce>**
- **TLCE Coordinators Team Created**
- **Proposal for Faculty Development Center**
- **Annual Newsletter**
- **Faculty Hand Book**

TLCE COORDINATORS (CENTERS)

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 COORDINATORS (SCHOOLS)

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

1. FDP Events List for 2024 - 2025

SL. NO.	TITLE OF FDP's	NO. OF REGISTERED	NO. OF CERTIFIED
Faculty Induction Programme (FIP) - June - 2025			
1	Faculty Induction Programme [FIP] – 2025	123	120
One Session - Faculty Development Programmes [FDP]			
1	Patenting - An European Perspective	24	18
2	Millennial Money: Exploring Effective Investment Strategies for the Next Generation of Investors	39	31
3	ICT in Education for Digital Natives and Digital Immigrants: Key Challenges, Approaches, and Trends	28	23
4	FDP on 6G Communications	46	44
5	ORTHOPEDIC PAIN MANAGEMENT AND RELIEF	129	61
6	Empowering Educators: Innovative Collaborative Learning Methods for Enhanced Engagement	26	23
7	Super Alloys for Aeroengine Applications	19	19
8	Fundamentals and Applications of Electrochemistry in Supercapacitors	28	16
9	Low-temperature Fuel Cells for Electrochemical Propulsion: Fundamentals, Major Components, Cell Fabrication and Real-time Applications	36	31
10	Accessing VIT E-Gateway through Remotexs	16	16
11	E-Resources Library Access through BIS and BSI Standards	17	15

12	Enhancing Research Potential and Publication with Clarivate Information Solutions	31	24
13	Transforming Research and Publishing Excellence through EBSCO	33	25
14	Taylor and Francis: Breaking Barriers and Overcoming Book Publishing Challenges	36	23
15	Circular Economy and AI-Driven Battery Aging Assessment for Second-Life Applications	29	26
16	Design of Solar PV System using PV SYST Software	33	18
17	Hands on training on Organic Farming and Terrace Gardening	41	31
18	Fundamentals of Artificial Neural Networks (ANN) and their Practical Application for Predicting Spray Behavior and Emission Characteristics of Low-Carbon Fuels	14	8
19	Turbulence Modelling in Computational Fluid Dynamics	23	18
20	AI for RNA Drug Design using Biomod AI tool	37	28
21	AI-driven RNA 3D Structure Prediction using trRosettaRNA tool	28	23
22	Inclusive Teaching Pedagogy	25	17
23	Digital Danger: Protecting Yourself in a Connected World	84	30
24	Role of Engineering Simulations in transforming Gas Turbine Aerospace and Power Industry	20	14
25	Cyber Security for Digital World	60	38
26	Breaking the Cycle: Common PhD Mistakes and How to Avoid Them	61	41
Half Day - Faculty Development Programmes [FDP]			
1	English Eloquence - I	41	33

2	Eloquence in English - II	41	39
3	Biomimetic Biomedical Surfaces	34	18
4	User Interaction & Unleashing ASTM Compass & Scholarly Book Publishing and Open Access	19	19
5	Effective utilization of ProQuest Resources for Research & Learning.	27	27
6	Enhance Your Research and Publication Skills with EBSCO	22	22
7	Indiastat: Your Guide to Accessing Comprehensive Socio-economic Data	16	11
8	Building the Publishing workflow with Elsevier tools	32	25
9	User Education on TAYLOR & FRANCIS	42	30
10	USER ORIENTATION ON SOCIETY OA JOURNAL (READ AND PUBLISHING)-ASME-ACM-DL	19	16
11	Smart Financial Planning for Academics: Goals, Growth, and Golden Years	54	43
12	Design and Development of Network Protocols using Simulation Tool	40	39
13	Future-Ready Teaching: Integrating Blended Learning in the Classroom	28	20
14	Empowering Women's Health: Advances in Gynaecological Care and Awareness	23	19
15	Outcome-Based Education: Insights and Best Practices at VIT : BATCH-1	131	119
16	Outcome-Based Education: Insights and Best Practices at VIT : BATCH-2	148	137
17	Outcome-Based Education: Insights and Best Practices at VIT :	131	119

	BATCH-3		
18	Outcome-Based Education: Insights and Best Practices at VIT : BATCH-4	158	143
19	LATEX: A Tool for Technical Writing and Presentation	63	34
20	Development of 250 Watts Proton Exchange Membrane Fuel Cell stack for Automotive Applications	19	12
21	Transforming skin and hair health with medical dermatology	43	21
22	DYNAMICS BASED COMPUTATION	16	11
23	Biopesticides Production and its significance in Environmental Sustainability	49	32
24	Lecture Series on Pedagogic Persuasion: Facilitating Dynamic Presentation Skills	10	8
25	Vertical and Horizontal Lookups in Excel: A Practical Guide	35	19
26	Data Analysis with Excel: Pivot Tables and Conditional Formatting	41	26
One Day - Faculty Development Programmes [FDP]			
1	Microplastics as an emerging pollutants	58	41
2	An Introduction to LIDAR and its applications in 3D Modelling	23	10
3	Innovative Teaching Methods using Augmented Reality	28	20
4	Nuances of New Tax Regime - financial year (FY) 2025-26	48	32
5	Innovative and Transformative Pedagogies: Integrating Augmented Reality in Teaching	21	16
6	Pioneering educational techniques through Virtual Enhancement An Innovative teaching Methods using AR	35	28
7	AI Trends in Website Development and SEO	60	58

8	Enhancing Pedagogical Excellence: Faculty Development Program on Principles of Management	24	16
Two Days - Faculty Development Programmes [FDP]			
1	EXPANDING EDUCATIONAL HORIZONS USING VIRTUAL AND AUGMENTED REALITY	54	47
Three Days - Faculty Development Programmes [FDP]			
1	Agentic AI - Batch-2	60	54
2	Code Your Paper: A Hands-on Training in LaTeX for Researchers	99	51
Four Days - Faculty Development Programmes [FDP]			
1	Agentic AI - Batch-1	42	35
2	Agentic AI - Batch-3	67	57
3	Agentic AI - Batch-4	75	61
4	Agentic AI - Batch-5	62	37
5	Agentic AI - Batch-6	59	45
6	Agentic AI - Batch - 7	72	70
One Week - Faculty Development Programmes [FDP]			
1	AWS Solution Architect	62	56
2	AWS Cloud Computing	39	32
3	Salesforce Administrator	48	35
4	Generative AI : Concepts and Research Perspectives	36	29
5	Unlock the Secrets of Super Achievers and Unlock Your Hidden Cognitive Intelligence	53	48

6	An industry perspective future scope on NLP and Computer Vision	30	26
7	Generative Artificial Intelligence and Quantum Computing	51	49
8	From Concept to Patent: Mastering CAD, Simulation & Patent Drawing for Non-Mechanical Engineers using AUTODESK Fusion	49	36
9	Application of AI in Healthcare	38	27
10	Scientific Computing and Machine Learning	40	31
11	Roadmap to Patenting	58	49
12	Converging AI and Neurocognition: Gearing Up for the Learning of Tomorrow	37	23
13	Building a Healthier Tomorrow: Medical & Biotech Advancements	52	35
14	Classification of Various Medical Images for Disease Prediction Using Machine Learning and Deep Learning Techniques	39	22
15	Hands-on Training on LaTeX and AI tools for Technical Writing, Presentation, and Scientific Research Document Writing (Research Scholars)	72	33
16	Hands-on Training on Circuit Simulation and PCB Prototyping to Product Integration Using Autodesk Eagle	31	24
17	Emerging Frontiers in AI: From Robotics to Healthcare and IoT Applications	54	41
18	ACADEMIC LEADERSHIP EXCELLENCE	39	34
19	Internet of Things a Practical Approach	35	29
20	Application of Multimedia Tools for Innovative Teaching and Learning Environment	58	48
21	Effective implementation of OBE and nuances of accreditation process	65	53

22	Application of AR and VR in Teaching and Learning Pedagogy	65	52
23	Research opportunities and Hands-on in Cryptography, Ethical Hacking essentials and Cybersecurity	63	42
24	Quantum Computing for Sustainable Smart Systems	53	42
25	Advances in biomedical, healthcare sensors and nanoscale devices	44	35
26	Foundations of Scientific Machine Learning (SciML)	53	36
27	Recent Advancement and Applications in Artificial Intelligence: Research Perspective	50	31
28	Emerging areas in ML and DL and Applications on Edge devices	45	27
29	PATENT AND COMMERCIALIZATION	97	84
30	Deep Learning and Generated AI	76	58
31	AI, ML AND IOT FOR HEALTH, BIOSCIENCES AND ENGINEERING	66	53
32	Emerging Trends and Perspectives in Generative AI, ML and IOT	60	47
33	Research Beyond Publications: Projects, Consultancies, and Start-up Grants	65	60
34	Mathematical modeling and observations on extreme events	64	38
35	Quantum Mechanics and Computation: Building the Bridge to the Quantum Era	44	28
36	Smart Agriculture: Integrating AI and IoT for Sustainable Farming	65	33
37	Pathways to Holistic Wellbeing and Professional Development	59	52
38	Shakthi To Mahashakthi: Women Welfare in Workplace	28	19
39	Sustainable Smart Cities: The Role of Smart Grids, EVs, and Green Hydrogen	68	38

40	Quantum Learning - Phase -1	44	22
41	Advanced Functional Materials on Energy and Healthcare Applications	24	16
42	Autodesk Fusion for Basic Engineering course	74	58
43	ORCAD and Autodesk Fusion 360 for Basic Engineering Course	74	43
44	Applied Physics for Engineers	15	14
One Month - Faculty Development Programmes [FDP]			
1	Python Certification Course - Batch-1	63	58
2	Python Certification Course - Batch-2	63	55
3	Python Certification Course - Batch-3	68	60
4	Python Certification Course - Batch-4	70	64
5	Python Certification Course - Batch-5	49	17

2. Faculty Induction Programme [FIP]

Faculty Induction Programme (On Campus)

- ✓ This Program is intended to help the newly joined faculty members to synchronize with VIT University's academic work-flow without any difficulty.
- ✓ Help Faculty members understand the Vision of the Institution and the Expectations of the University
- ✓ To Introduce Faculty Members to advanced Practices like FFCS, CAL, PBL
- ✓ Technologically equip the Faculty Members for the Digital Academics
- ✓ Help Faculty Members use advanced Learning Management Systems including V-Top
- ✓ Provide learning related Psychological education
- ✓ Provide inputs for excellence in research and publications
- ✓ Improve the written and Oral Communication skills to enable high quality presentations and publications
- ✓ Train the teachers towards Industry-Academia Interaction and building lasting professional associations
- ✓ Help teachers understand the professional standards and requirements of national and international accrediting agencies.
- ✓ Develop the managerial skills of the faculty members.
- ✓ Preparing for Flipped Classes through Video Lectures, Virtual Classrooms.
- ✓ Help teachers develop a better understanding of various educational theories
- ✓ Introduce faculty members to creative teaching techniques like Edutainment
- ✓ Help faculty members excel in documentation towards filing patents and securing intellectual rights
- ✓ Help faculty members get to know each other and work together as teams and move towards inter- disciplinary research and cross functional studies
- ✓ Help faculty members make their academic pursuits industry relevant and socially relevant.
- ✓ To promote the culture of Continuing Learning among academicians
- ✓ Outbound learning activities to encourage team work
- Experiencing industry visits to help them replicate them in the future

SL. NO.	TITLE OF FDP's	NO. OF REGISTRATIONS
Faculty Induction Programme (FIP) - June – 2025		
1	Faculty Induction Programme June – 2025	123

1. Event ID	TLCE2025
Title of the Event	Faculty Induction Programme June 2025
Date & Time of Event	11-JUNE-04-JUL-2025 & 10.00 am to 05.30 pm
Name of the school	TLCE
Name of Coordinators	TLCE
Name of Resource Persons	Ramesh V Jayabarathi T (10020) Partha Sharathi Mallick (11308) Kanchana Baskaran Sivabalan S Vijayakumar T Anthony Xavier M (10223) Jayaraman G (10679) Rajasekaran C Danish Ashok K Arulmozhivarman P Naiju C D (10335) Thirumavalavan V R Kuppan P (10249) Ruban Kumar A Smitha Anu Baisel Seenivasan R Ramesh Kumar C Murugan M Baskar S Mangayarkarasi Arun P (10151) MD. Sahul Hameed M A (10078) Amitava Mukherjee Rhymend Uthariaraj V Ravi Shankar M R Joseph Ponniah R Sathyaraj Venkatesan Mekala S Ridhima Tewari
Abstract	The Faculty Induction Programme at VIT 2025 is meticulously crafted to integrate new faculty members into the vibrant academic ecosystem of Vellore Institute of Technology (VIT). Recognizing the pivotal role that faculty play in shaping the educational landscape and fostering student success, this programme is designed to provide comprehensive support, ensuring that new faculty are well-equipped to excel in their roles. The induction programme is structured around a series of interactive sessions and hands-on workshops that cover a wide array of essential topics. These include teaching methodologies, research opportunities, professional development, and institutional policies. Each session is tailored to address the unique needs and challenges faced by new faculty, offering practical insights and strategies that can be immediately applied in their academic duties. A primary focus of the programme is to orient new faculty members with VIT's core values, practices, and resources. VIT, known for its commitment to excellence in education and research, has a rich history and a distinctive mission that new faculty members will be introduced to. Understanding these foundational elements is crucial for new faculty as they integrate into the university's culture and contribute to its goals. The programme emphasizes the importance of effective teaching methodologies. Faculty members will explore a variety of pedagogical approaches that promote active learning and student engagement. Sessions will delve into blended and online teaching techniques, which have become increasingly relevant in today's educational landscape. Inclusive teaching practices will also be highlighted, ensuring that faculty are equipped to create equitable learning environments that cater to diverse student populations. Assessment and evaluation are critical components of the teaching process. New faculty will learn how to design effective assessments that accurately measure student learning outcomes.

Certification:

Certified No.	Average of Feedback
120	92.28



3. Faculty Development Programmes [FDP]

Event ID	TLCE20250001
Title of the Event	Patenting - An European Perspective
Date & Time of Event	22-JAN-2025-22-JAN-2025 & 11:45 to 13:15
Name of the school	SSL
Name of Coordinators	Prof. USHA S 11617, Prof. SIVA R 10791
Name of Resource Persons	Dr Razvan Dinca
Abstract	The session shall deal with the patenting of innovations in the European Union. The legal requirements that need to be met for engineering and biological patents are already secured in India, and seeking to file the patent in Europe.



Certification:

Certified No.	Average of Feedback
18	91.71

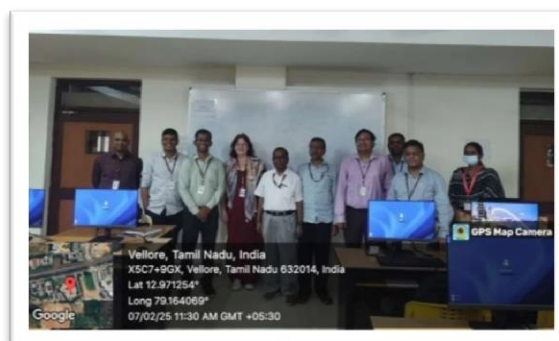
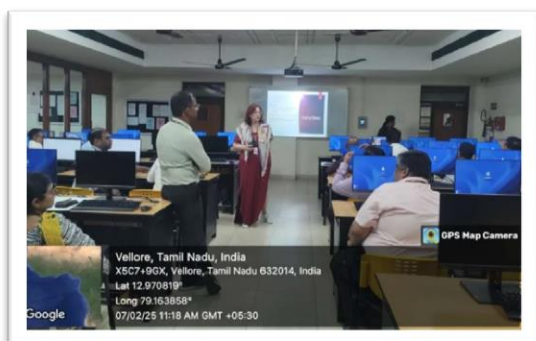
Event ID	TLCE20250006
Title of the Event	Millennial Money: Exploring Effective Investment Strategies for the Next Generation of Investors
Date & Time of Event	05-FEB-2025-05-FEB-2025 & 11:45 to 13:15
Name of the school	HOTS
Name of Coordinators	Prof. SATHISH KUMAR E T 17082, Prof. RAVISHANKAR B 15923
Name of Resource Persons	Shanthi SP
Abstract	Effective investment strategies are crucial for building long-term wealth and achieving financial goals. This paper explores key asset classes and product selection strategies, focusing on mutual funds, direct stocks, and the GIP (Growth, Income, and Protection) strategy, which balances growth, income, and risk protection. Mutual funds, offering diversification and professional management, are ideal for investors seeking a hands-off approach to asset allocation. They allow access to a broad range of securities, making them suitable for investors with moderate risk tolerance and long-term investment goals. Direct stocks, on the other hand, offer greater control and the potential for higher returns but come with increased risk due to market volatility. They are appropriate for investors who have the time and knowledge to research individual companies and are comfortable with fluctuating market conditions. The GIP strategy is a comprehensive approach that combines three core elements: Growth, achieved through high-return investments like stocks and real estate; Income, generated from stable assets such as bonds and dividend-paying stocks; and Protection, provided by insurance products or lower-risk assets to safeguard against market downturns. By diversifying across these asset classes, investors can build a well-rounded portfolio that balances risk and reward, aligning with both short-term and long-term financial goals. In conclusion, a successful investment strategy requires thoughtful selection of asset classes, such as mutual funds, and direct stocks, and using a GIP strategy to ensure balanced growth, reliable income, and adequate protection from financial uncertainties. Keywords: Mutual funds, direct stocks, asset classes, GIP strategy, growth, income, protection, investment strategy



Certification:

Certified No.	Average of Feedback
31	88.28

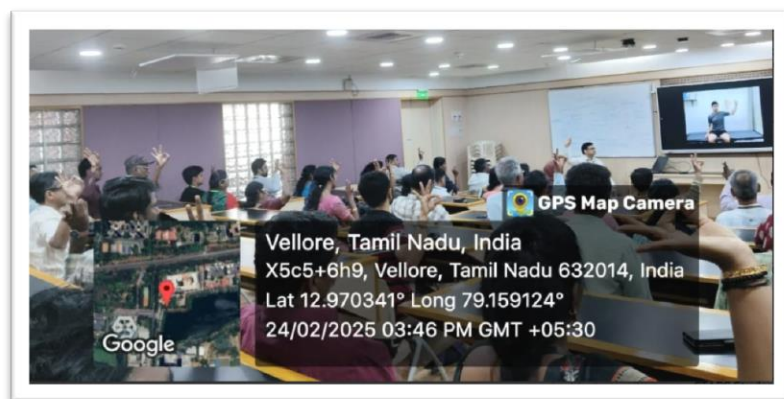
Event ID	TLCE20250005
Title of the Event	ICT in Education for Digital Natives and Digital Immigrants: Key Challenges, Approaches, and Trends
Date & Time of Event	07-FEB-2025-07-FEB-2025 & 10:00 to 11:30
Name of the school	SCORE
Name of Coordinators	Prof. ASHA N 10967, Prof. RAJESH KALURI 13350
Name of Resource Persons	EUGENIA PETROVA KOVATCHEVA
Abstract	The program explores innovative pedagogies, such as flipped classrooms and collaborative learning. By examining the latest trends and research in ICT-enabled education, this FDP explores empowering educators to design and deliver student-centered, technology-enhanced learning experiences that cater to the diverse needs of digital natives and digital migrants.



Certification:

Certified No.	Average of Feedback
23	81.57

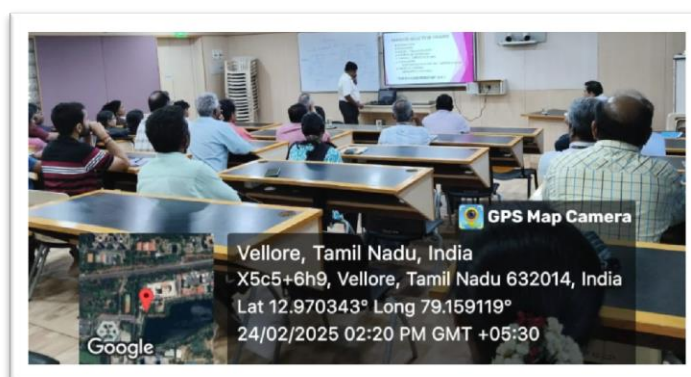
Event ID	TLCE20250018
Title of the Event	FDP on 6G Communications
Date & Time of Event	24-FEB-2025-24-FEB-2025 & 10:00 to 11:30
Name of the school	SELECT
Name of Coordinators	Prof. KOWSALYA M 10171
Name of Resource Persons	Prof In Ho Ra
Abstract	The sixth-generation (6G) communication network is poised to revolutionize wireless connectivity by offering unprecedented speed, ultra-low latency, and intelligent network optimization. Building upon 5G advancements, 6G integrates AI-driven resource management, terahertz (THz) communication, and quantum security to enhance data transmission quality. This paper explores the key enablers of 6G, such as reconfigurable intelligent surfaces (RIS), blockchain-based security frameworks, and energy-efficient protocols, ensuring seamless global connectivity. The anticipated outcomes of 6G include enhanced spectral efficiency, improved reliability in extreme environments, and support for futuristic applications like holographic communication, digital twins, and autonomous systems. The study also highlights potential challenges, including spectrum allocation, energy consumption, and cybersecurity risks, which must be addressed for successful deployment.



Certification:

Certified No.	Average of Feedback
44	85.14

Event ID	TLCE20250014
Title of the Event	ORTHOPEDIC PAIN MANAGEMENT AND RELIEF
Date & Time of Event	24-FEB-2025-24-FEB-2025 & 14:15 to 15:45
Name of the school	SSL
Name of Coordinators	Prof. SANGEETA MUKHERJEE 14812, Prof. EVANGELINE PRISCILLA B 14082
Name of Resource Persons	Dr PC Austin Paul Rajkumar P
Abstract	People may experience bouts of pain daily or have a slight pain sensation at all times. The most common types of chronic pain are back pain, neck pain, headaches, joint pain and nerve related pain. Living with these symptoms daily can further lead to other symptoms such as depression, anxiety, restricted movement, fatigue, and insomnia, among others. Thus, living with such pain can not only impact ones physical life but also ones social, professional and emotional life. This necessitates the need for better pain relief options. Pain management is an important part of orthopedic care and treatment. Orthopedic pain management and relief involve a multi faceted approach, encompassing medication, physical therapy, and sometimes surgery to alleviate pain and restore function in patients with musculoskeletal conditions. Certain forms of persistent pain may benefit from physical therapy. Low intensity exercises can also work wonders for people with pain. Stress can be a major contributor to pain. Reducing stress through meditation, walks in nature, deep breathing exercises, therapy, etc can work wonders in pain relief. Also diet has a direct role to play in pain and inflammation. A healthy diet for weight loss may further be required for back pain relief or pain in the legs. Thus the Program addresses the sources and reasons for pain and seeks to provide pain management techniques with demonstrations to alleviate pain and lead a healthy life.



Certification:

Certified No.	Average of Feedback
61	91.14

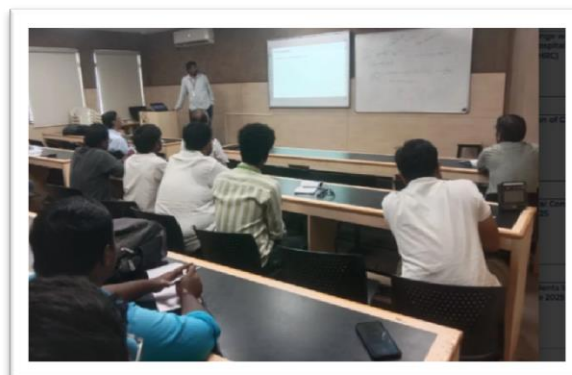
Event ID	TLCE20250022
Title of the Event	Empowering Educators: Innovative Collaborative Learning Methods for Enhanced Engagement
Date & Time of Event	28-FEB-2025-28-FEB-2025 & 10:00 to 13:15
Name of the school	SCORE
Name of Coordinators	Prof. RAMALINGAM M 19557, Prof. DHARMENDRA SINGH RAJPUT 14049
Name of Resource Persons	DHARMENDRA SINGH RAJPUT RAMALINGAM M
Abstract	In today's dynamic educational landscape, collaborative learning has emerged as a powerful approach to foster critical thinking, teamwork, and deeper understanding among students. This Faculty Development Program (FDP) on "Collaborative Learning Methods" aims to equip educators with innovative strategies and practical techniques to enhance student engagement and knowledge retention. Through interactive discussions and hands-on activities, participants will explore various collaborative learning models, including peer-assisted learning, think-pair-share, problem-based learning, and digital collaboration tools. The session will also highlight best practices for designing and implementing collaborative learning environments that cater to diverse learning styles. By the end of this three-hour FDP, educators will gain actionable insights and practical frameworks to integrate collaborative methodologies into their teaching, ultimately fostering a more inclusive, engaging, and student-centered learning experience.



Certification:

Certified No.	Average of Feedback
23	93.85

Event ID	TLCE20250027
Title of the Event	Super Alloys for Aeroengine Applications
Date & Time of Event	10-MAR-2025-10-MAR-2025 & 10:00 to 11:30
Name of the school	CIMR
Name of Coordinators	Prof. ARIVARASU M 14789
Name of Resource Persons	ARIVARASU M
Abstract	The talk will focus on the superalloy materials for Aeroengine Applications, environmental degradation and its protection



Certification:

Certified No.	Average of Feedback
19	92.28

Event ID	TLCE20250030
Title of the Event	Fundamentals and Applications of Electrochemistry in Supercapacitors
Date & Time of Event	11-MAR-2025-11-MAR-2025 & 10:00 to 11:30
Name of the school	CO2
Name of Coordinators	Prof. SENTHIL KUMAR A 11322
Name of Resource Persons	SENTHIL KUMAR A
Abstract	nd the related mechanisms across various charge storage applications.



Certification:

Certified No.	Average of Feedback
16	100

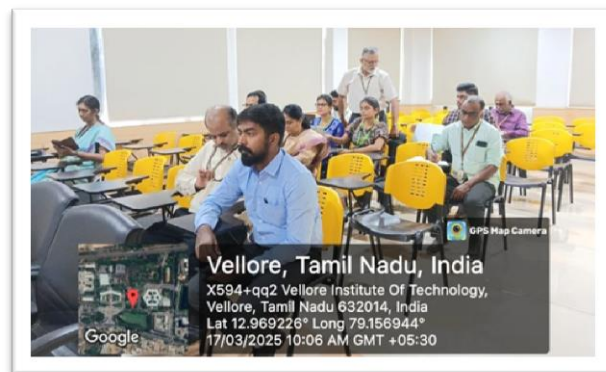
Event ID	TLCE20250028
Title of the Event	Low-temperature Fuel Cells for Electrochemical Propulsion: Fundamentals, Major Components, Cell Fabrication and Real-time Applications
Date & Time of Event	12-MAR-2025-12-MAR-2025 & 10:00 to 11:30
Name of the school	CO2
Name of Coordinators	Prof. RAMESH KUMAR SINGH 18925
Name of Resource Persons	RAMESH KUMAR SINGH
Abstract	Fuel cells are direct electrochemical energy conversion devices since they convert chemical energy to electricity without emitting any carbon dioxide when hydrogen is used as a fuel produced from renewable sources. Low-temperature fuel cells, including proton exchange membrane fuel cells, are taken into consideration for e-mobility spanning from low-medium to heavy-duty vehicles thanks to their high-power density. However, the high cost of cell components due to the highly corrosive acidic environment hindered their market-level penetration. Therefore, significant research efforts were dedicated to reducing the cost of cell components, mainly catalysts, membranes, air-loop, and the balance of the plant. Despite that, the cost reduction has been stagnant for the last few years and has not been able to achieve the United States Department of Energy ultimate cost target of 30 USD per kW to make it competitive with internal combustion engines. On the other hand, emerging anion exchange membrane fuel cells offer several advantages vs state-of-the-art proton exchange membrane fuel cells and make the e-mobility dream a reality. Owing to these advantages, anion exchange membrane fuel cells have shown promise to meet the US DOE cost target by implementing non-precious components to the cell stack. In this presentation, I will be addressing several aspects of low-temperature fuel cell development, from components to cell level. This talk will cover the fundamental concepts to the fabrication of fuel cells. I will highlight the key achievements and major challenges that need to be addressed in the near future.



Certification:

Certified No.	Average of Feedback
31	94.85

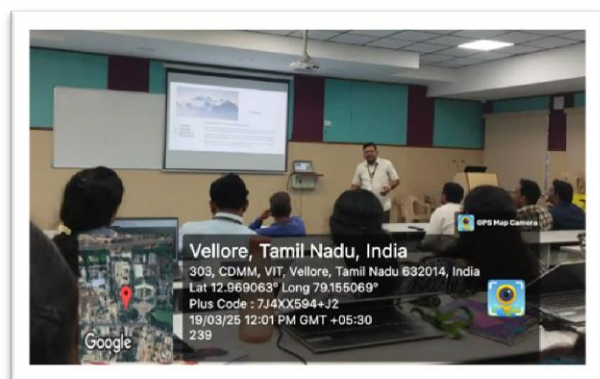
Event ID	TLCE20250037
Title of the Event	Accessing VIT E-Gateway through Remotexs
Date & Time of Event	17-MAR-2025-17-MAR-2025 & 10:00 to 11:30
Name of the school	LIBRARY
Name of Coordinators	Ms. MONICA SYLVIYANA 80210
Name of Resource Persons	Sunil Kumar R
Abstract	The Faculty Development Programme (FDP) on Accessing VIT E-Gateway through RemoteXS is designed to equip VIT faculty and research scholars with essential skills to efficiently navigate and utilize digital research resources. This FDP focuses on accessing e-journals, databases, and other academic materials via the RemoteXS platform, enabling seamless remote research. Participants will gain hands-on experience in exploring scholarly content, managing citations, and leveraging advanced search techniques. By enhancing digital literacy and research efficiency, this initiative supports academic excellence and fosters a robust research culture at VIT, ensuring scholars stay at the forefront of knowledge discovery and innovation.



Certification:

Certified No.	Average of Feedback
16	85

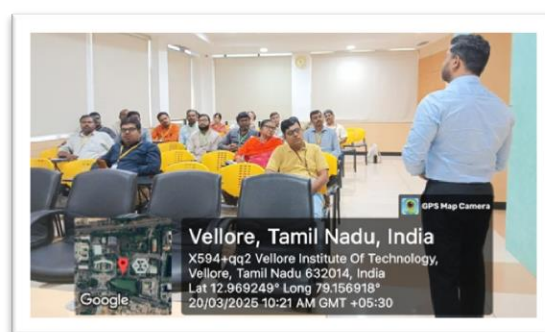
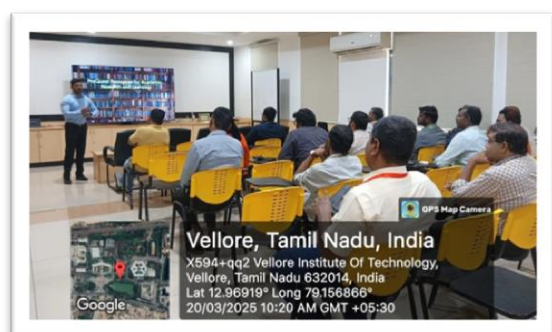
Event ID	TLCE20250038
Title of the Event	E-Resources Library Access through BIS and BSI Standards
Date & Time of Event	18-MAR-2025-18-MAR-2025 & 10:00 to 11:30
Name of the school	LIBRARY
Name of Coordinators	Ms. MONICA SYLVIYANA 80210
Name of Resource Persons	Mr Sudeer
Abstract	E-Resources Library Access through BIS and BSI Standards aims to enhance faculty proficiency in utilizing standardized digital resources. BIS (Bureau of Indian Standards) and BSI (British Standards Institution) guidelines ensure structured access, authentication, and interoperability of e-resources, promoting seamless academic and research engagement. This FDP focuses on best practices for digital library management, metadata handling, and compliance with global standards. By equipping faculty with essential skills, the program fosters efficient resource utilization, knowledge dissemination, and academic excellence, strengthening institutional research capabilities and digital literacy in higher education.



Certification:

Certified No.	Average of Feedback
15	84.57

Event ID	TLCE20250039
Title of the Event	Enhancing Research Potential and Publication with Clarivate Information Solutions
Date & Time of Event	20-MAR-2025-20-MAR-2025 & 10:00 to 11:30
Name of the school	LIBRARY
Name of Coordinators	Ms. MONICA SYLVIYANA 80210
Name of Resource Persons	Mr Srijith Sasidharan
Abstract	Enhancing Research Potential and Publication with Clarivate Information Solutions aims to equip faculty and researchers with advanced tools for impactful research and publication. Clarivate solutions, including Web of Science and EndNote, enable efficient literature review, citation management, and journal selection, enhancing research visibility and credibility. This FDP focuses on optimizing research workflows, improving scholarly communication, and increasing publication success in high-impact journals. By leveraging Clarivate resources, participants will gain insights into research metrics, publication strategies, and best practices, ultimately strengthening institutional research output and global academic presence.



Certification:

Certified No.	Average of Feedback
24	87.85

Event ID	TLCE20250040
Title of the Event	Transforming Research and Publishing Excellence through EBSCO
Date & Time of Event	20-MAR-2025-20-MAR-2025 & 14:15 to 15:45
Name of the school	LIBRARY
Name of Coordinators	Ms. MONICA SYLVIYANA 80210
Name of Resource Persons	Dr Periasamy Pradeep
Abstract	Transforming Research and Publishing Excellence through EBSCO aims to empower researchers and faculty with advanced tools for efficient research and high-impact publishing. EBSCO comprehensive databases, research tools, and indexing services enhance literature discovery, citation management, and journal selection, streamlining the research workflow. This FDP will provide hands-on training on leveraging EBSCO resources for accessing quality academic content, improving research visibility, and increasing publication success. By integrating best practices in scholarly communication, participants will gain valuable insights into enhancing research productivity and contributing to global academic excellence.



Certification:

Certified No.	Average of Feedback
25	87.57

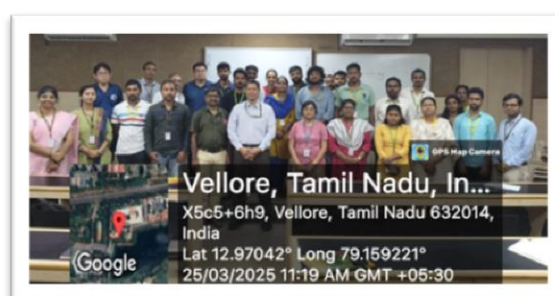
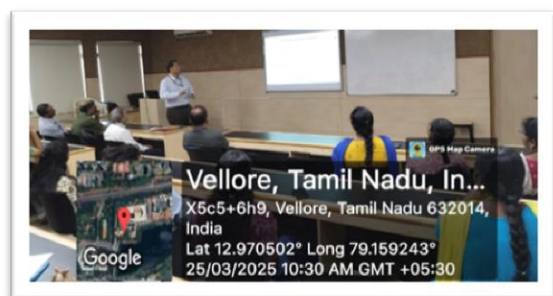
Event ID	TLCE20250042
Title of the Event	Taylor and Francis: Breaking Barriers and Overcoming Book Publishing Challenges
Date & Time of Event	21-MAR-2025-21-MAR-2025 & 14:15 to 15:45
Name of the school	LIBRARY
Name of Coordinators	Ms. MONICA SYLVIYANA 80210
Name of Resource Persons	Rajesh Dey
Abstract	Taylor & Francis: Breaking Barriers and Overcoming Book Publishing Challenges aims to equip academicians and researchers with the knowledge and strategies needed to navigate the complexities of academic book publishing. This session will explore key challenges such as manuscript preparation, peer review, copyright issues, and global visibility. Experts from Taylor & Francis will provide insights into overcoming publication hurdles, selecting the right publishing avenues, and enhancing research impact. By the end of this FDP, participants will gain a comprehensive understanding of the publishing process, empowering them to successfully publish their scholarly work.



Certification:

Certified No.	Average of Feedback
23	88.28

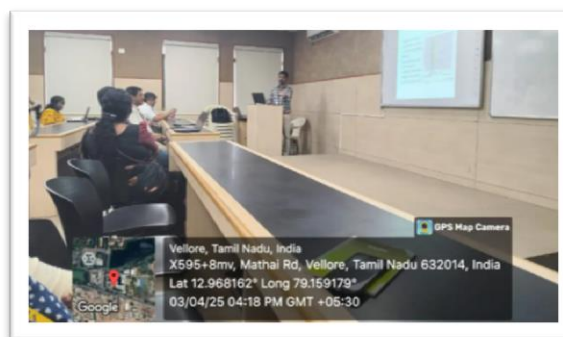
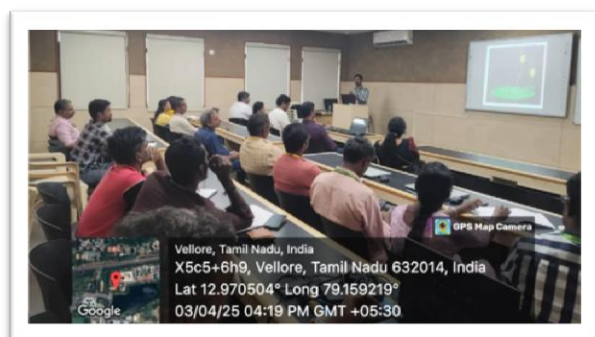
Event ID	TLCE20250044
Title of the Event	Circular Economy and AI-Driven Battery Aging Assessment for Second-Life Applications
Date & Time of Event	25-MAR-2025-25-MAR-2025 & 10:00 to 11:30
Name of the school	TIFAC
Name of Coordinators	Prof. SUPRAVA CHAKRABORTY 17035, Prof. SANTANU KUMAR DASH 17153
Name of Resource Persons	SANTANU KUMAR DASH
Abstract	This research explores how Artificial Intelligence (AI) can enhance the Circular Economy (CE) by improving the assessment of aging lithium-ion batteries (LIBs) for second-life applications. Accurate prediction of a battery's remaining useful life (RUL) and state of health (SOH) is essential for determining its suitability for reuse. Traditional assessment methods struggle with the complexities of real-world battery usage. This work proposes using machine learning algorithms to analyze diverse battery data (voltage, current, temperature, etc.) to achieve more precise RUL and SOH predictions. This AI-driven approach enables the efficient repurposing of retired LIBs, for example, in energy storage systems, thereby extending their lifespan and reducing waste. By facilitating the transition to a more circular battery lifecycle, this research demonstrates how AI can unlock the economic and environmental benefits of LIB reuse, promoting sustainability and resource efficiency.



Certification:

Certified No.	Average of Feedback
26	84.42

Event ID	TLCE20250048
Title of the Event	Design of Solar PV System using PV SYST Software
Date & Time of Event	03-APR-2025-03-APR-2025 & 16:00 to 17:30
Name of the school	SELECT
Name of Coordinators	Prof. ELANGO VAN D (13070), Prof. KALAISELVAN N (20104)
Name of Resource Persons	KALAISELVAN N
Abstract	Deigning of Solar PV system requirement for standalone system (individual houses or flats, apartments) will be dealt in detail. The lecture also provides insight in the design and development of Solar PV System when connected to Grid. The above results when the power production is in excess than the requirement and it is mostly applicable for commercial units. The design includes geometrical optimization of the Solar PV modules its orientation with respect to the movement of sun path and its corresponding losses will be covered in depth. Designing of subsystem components including batteries, charge controllers and inverters are also covered in this session. An idea about thermal impact on above sub system components will be discussed



Certification:

Certified No.	Average of Feedback
18	81.28

Event ID	TLCE20250050
Title of the Event	Hands on training on Organic Farming and Terrace Gardening
Date & Time of Event	04-APR-2025-04-APR-2025 & 10:00 to 11:30
Name of the school	VAIAL
Name of Coordinators	Prof. ARABI MOHAMMED SALEH M.A (11156), Prof. SOWBIYA MUNEEER (15758)
Name of Resource Persons	ARABI MOHAMMED SALEH M.A
Abstract	The session would cover the latest technologies in organic faming and terrace gardening techniques with hands on experience to acquire practical implementation after the session. The use of organic manures and bio-fertilizers for sustainable agriculture which protects not only man kind but also the soil and the environment for future generation. The state of the art of growing bio-inoculants and its generation will de discussed in depth. The session covers green cultivation in limited space like terrace and balcony have been explored and will be presented to the participants.



Certification:

Certified No.	Average of Feedback
31	86.714290000000005

Event ID	TLCE20250054
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 & Time of Event	08-APR-2025-08-APR-2025 & 16:00 to 17:30
Name of the school	ARC
Name of Coordinators	Prof. THANGARAJA J (14463), Prof. MOHAMED IBRAHIM M (14465)
Name of Resource Persons	THANGARAJA J
Abstract	The increasing demand for sustainable energy sources has driven research into low-carbon fuels, particularly their performance in combustion engines. This talk delivers the application of Artificial Neural Networks (ANN) to predict the spray behavior and emission characteristics of low-carbon fuels. ANN models are trained using experimental data to analyze key factors such as spray penetration, and pollutant emissions. The results demonstrate the potential of ANN to provide accurate predictions for optimizing engine design and fuel injection systems, while also contributing to reducing harmful emissions.



Certification:

Certified No.	Average of Feedback
8	93.714290000000005

Event ID	TLCE20250061
Title of the Event	Turbulence Modelling in Computational Fluid Dynamics
Date & Time of Event	11-APR-2025-11-APR-2025 & 16:00 to 17:30
Name of the school	SMEC
Name of Coordinators	Prof. THUNDIL KARUPPA RAJ R (12449), Prof. P. SENTHILKUMAR (13582)
Name of Resource Persons	Dr N Kulasekharan
Abstract	The session address the various methods of capturing the turbulent (or) fluctuating quantities in a fluid flow by Direct Numerical Simulation (DNS), Large Eddy Simulation (LES) and Reynolds Averaged Navier - Stokes Equation (RANS). It covers one equation, various two equation models and five equation for capturing the turbulent quantities. The expert lecture will provide a significant insight of adopting a particular turbulence model for predicting the external and internal flow more precisely.



Certification:

Certified No.	Average of Feedback
18	94

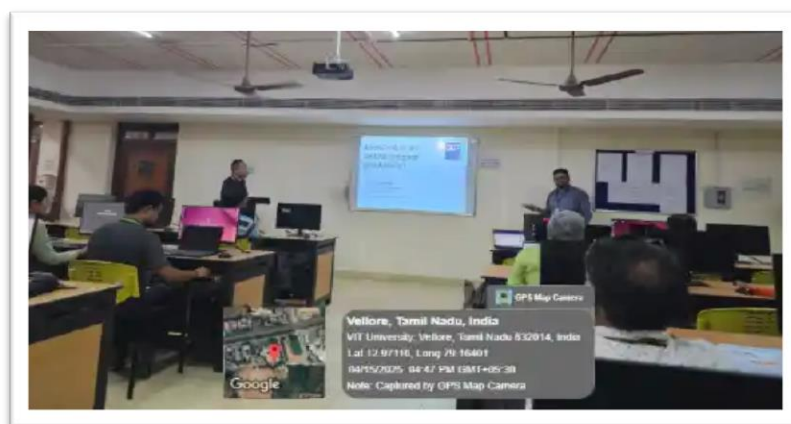
Event ID	TLCE20250066
Title of the Event	AI for RNA Drug Design using Biomod AI tool
Date & Time of Event	15-APR-2025-15-APR-2025 & 14:15 to 15:45
Name of the school	SCOPE
Name of Coordinators	Prof. KAMANASISH BHATTACHARJEE (20203), Prof. KISHOR LAKSHMI NARAYANAN (16399)
Name of Resource Persons	Dr Adi Idris
Abstract	Its an online generative Artificial Intelligence (AI) tool for RNA Drug design.



Certification:

Certified No.	Average of Feedback
28	85.28

Event ID	TLCE20250067
Title of the Event	AI-driven RNA 3D Structure Prediction using trRosettaRNA tool
Date & Time of Event	15-APR-2025-15-APR-2025 & 16:00 to 17:30
Name of the school	SHINE
Name of Coordinators	Prof. KAMANASISH BHATTACHARJEE (20203), YOGENDRA PRATAP SINGH (21846)
Name of Resource Persons	Dr Adi Idris
Abstract	RNA 3D structure prediction is a long-standing challenge. Inspired by the recent breakthrough in protein structure prediction, trRosettaRNA - an automated deep learning-based approach to RNA 3D structure prediction is developed. The trRosettaRNA pipeline comprises two major steps: 1D and 2D geometries prediction by a transformer network; and 3D structure folding by energy minimization.



Certification:

Certified No.	Average of Feedback
23	91.85

Event ID	TLCE20250070
Title of the Event	Inclusive Teaching Pedagogy
Date & Time of Event	29-APR-2025-29-APR-2025 & 10:00 to 11:30
Name of the school	SBST
Name of Coordinators	Prof. THUNDIL KARUPPA RAJ R (12449), Prof. P. GEORGE PRIYA DOSS C (12175)
Name of Resource Persons	Simon Thompson
Abstract	Does differentiation mean different? How can we use adaptive teaching to encourage stretch, challenge and support for all our learners? We will explore understandings of the professional knowledge needed to be an effective educator as well as the importance of reflection in understanding the complexity of how we respond to the challenges of education in the 21st Century. The workshop will use facilitated discussion and interactive exercises to exemplify principles for inclusive teaching and participants will be prompted to consider the knowledge, motivation and practical skills required to stretch, challenge and support all learners.



Certification:

Certified No.	Average of Feedback
17	95.71

Event ID	TLCE20250079
Title of the Event	Digital Danger: Protecting Yourself in a Connected World
Date & Time of Event	02-MAY-2025-02-MAY-2025 & 14:15 to 15:45
Name of the school	SMEC
Name of Coordinators	Prof. THUNDIL KARUPPA RAJ R (12449), Prof. ELANGO VAN D (13070)
Name of Resource Persons	Thiru Vivekananda Shukla
Abstract	Digital technology connects us more than ever and made the entire globe as a small village, but at the same time introduces new set of high end risks. It is evident that cyber threats like hacking, phishing and online scams are leading to both mental pressure, emotional harm such as harassment, cyberbullying and financial losses. The session will covers the ways to protect ourselves from malwares and digital viruses, to overcome data breaches and social media and professional risks at workplace. This will help us to shield from oversharing, fake profiles etc. Awareness of this program by Thiru. Vivekananda Shukla, IPS, Superintendent of Police (SP) Ranipet district will help us to overcome the present day to day digital dangers in a more well established connected world.



Certification:

Certified No.	Average of Feedback
30	96.571430000000007

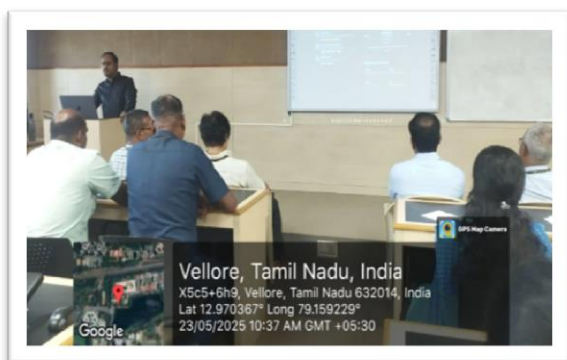
Event ID	TLCE20250089
Title of the Event	Role of Engineering Simulations in transforming Gas Turbine Aerospace and Power Industry
Date & Time of Event	12-MAY-2025-12-MAY-2025 & 14:15 to 15:45
Name of the school	TIFAC
Name of Coordinators	Prof. THUNDIL KARUPPA RAJ R (12449), Prof. ELANGO VAN D (13070)
Name of Resource Persons	Manikandan Velliangiri
Abstract	The session will provide an in-depth knowledge on the design and development of next generation gas turbine combustors for aerospace and power generation applications. The importance of designing the fuel nozzle for the gas turbine combustor and its effect on mixing characteristics of fuel and air will be described in brief. Combustor cold flow calculations using thermal modelling will be presented to the participants



Certification:

Certified No.	Average of Feedback
14	79.28570999999995

Event ID	TLCE20250090
Title of the Event	Cyber Security for Digital World
Date & Time of Event	23-MAY-2025-23-MAY-2025 & 10:00 to 13:15
Name of the school	TIFAC
Name of Coordinators	Prof. ELANGO VAN D (13070), Prof. KALAISELVAN N (20104)
Name of Resource Persons	Gokulesh R
Abstract	Understanding security in product developments and also discussed about the industry standards and framework. The lecture also provides insight in secure software development lifecycle (SDLC) and risk assessments. Different types of security testing techniques (penetration testing, vulnerability scanning, static and dynamic analysis) also covered in depth. Also, this session will focus on real time security maintenance and performance with different applications through post-deployment.



Certification:

Certified No.	Average of Feedback
38	90.857140000000001

Event ID	TLCE20240085
Title of the Event	English Eloquence - I
Date & Time of Event	08-JUL-2024-12-JUL-2024 & 14:15 to 17:30
Name of the school	SSL
Name of Coordinators	Prof. CHRISTOPHER RAJASEKARAN W 11553, Prof. SNEHA MISHRA 16157
Name of Resource Persons	ANBURAJ G BHUVANESWARI V GAYATHRI N MD. SAHUL HAMEED M A SANGEETA MUKHERJEE SARIKA GUPTA SUJATHA ARAVINDAKSHAN MENON SUNITHA V VIJAYAKUMAR M VISHNU PRIYA N.S
Abstract	Eloquence in English The Faculty Development Programme (FDP) titled "Eloquence in English" aims to enhance the pedagogical skills and linguistic proficiency of educators teaching English. Scheduled to run from 2:15 pm to 5:30 pm daily for five days, this programme offers an intensive, immersive experience designed to refine participants' command of the English language, foster effective communication strategies, and explore innovative teaching methodologies.

Certification:

Certified No.	Average of Feedback
33	92

Event ID	TLCE20240091
Title of the Event	Eloquence in English - II
Date & Time of Event	08-JUL-2024-12-JUL-2024 & 14:15 to 17:30
Name of the school	SSL
Name of Coordinators	Prof. PRASANTHA KUMAR N.S 12009, Prof. G CHRISTOPHER 12546
Name of Resource Persons	ANBURAJ G BHUVANESWARI V GAYATHRI N MD. SAHUL HAMEED M A SANGEETA MUKHERJEE SARIKA GUPTA SUJATHA ARAVINDAKSHAN MENON SUNITHA V VIJAYAKUMAR M VISHNU PRIYA N.S
Abstract	In the realm of education, particularly in teaching, the cultivation of eloquence in English holds profound significance. Eloquence transcends mere linguistic proficiency. It embodies the art of effective communication that is compelling, persuasive, and intellectually engaging. This FDP underscores the transformative potential of eloquence in English and advocates for its integration into professional development initiatives to empower educators in achieving excellence in communication and teaching.

Certification:

Certified No.	Average of Feedback
39	91.857140000000001

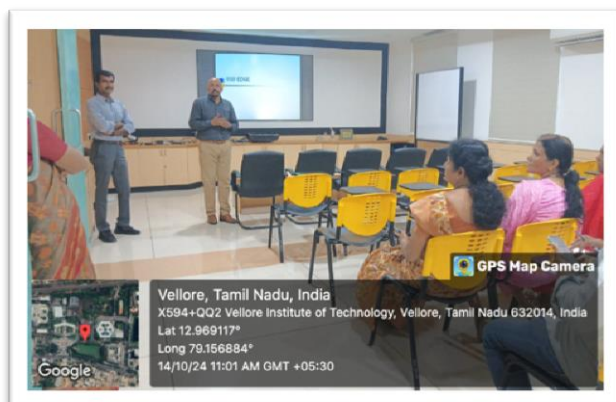
Event ID	TLCE20240092
Title of the Event	Biomimetic Biomedical Surfaces
Date & Time of Event	16-JUL-2024-16-JUL-2024 & 10:00 to 13:15
Name of the school	SBST
Name of Coordinators	Prof. DEBASISH MISHRA 13735
Name of Resource Persons	Hitesh Handa
Abstract	Interactive session on biomimetic biomedical surfaces that influence biomedical, biomaterials, tissue engineering, AMR and many other fields of research.



Certification:

Certified No.	Average of Feedback
18	94.28570999999995

Event ID	TLCE20240118
Title of the Event	User Interaction & Unleashing ASTM Compass & Scholarly Book Publishing and Open Access
Date & Time of Event	14-OCT-2024-14-OCT-2024 & 10:00 to 13:15
Name of the school	LIB
Name of Coordinators	Prof. SHANTHI C 10627, Prof. MONICA SYLVIYANA 80210
Name of Resource Persons	MR RAJESH DEY MR SUDHEER P
Abstract	User Interaction & Unleashing ASTM Compass & Scholarly Book Publishing and Open Access



Certification:

Certified No.	Average of Feedback
19	90.571430000000007

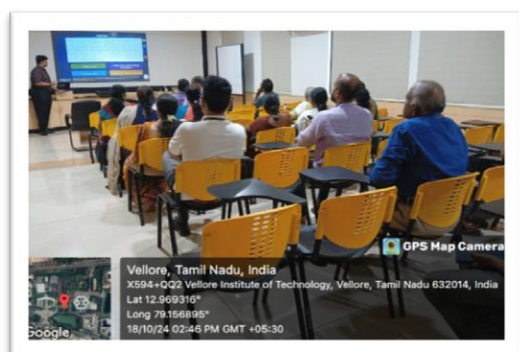
Event ID	TLCE20240119
Title of the Event	Effective utilization of ProQuest Resources for Research & Learning.
Date & Time of Event	18-OCT-2024-18-OCT-2024 & 10:00 to 13:15
Name of the school	LIB
Name of Coordinators	Prof. SHANTHI C 10627, Prof. MONICA SYLVIYANA 80210
Name of Resource Persons	Mr Srijith Sasidharan
Abstract	Effective utilization of ProQuest Resources for Research & Learning.



Certification:

Certified No.	Average of Feedback
27	91.42856999999993

Event ID	TLCE20240121
Title of the Event	Enhance Your Research and Publication Skills with EBSCO
Date & Time of Event	18-OCT-2024-18-OCT-2024 & 14:15 to 17:30
Name of the school	LIB
Name of Coordinators	Prof. SHANTHI C 10627, Prof. MONICA SYLVIYANA 80210
Name of Resource Persons	Dr Periasamy Pradeep
Abstract	Enhance Your Research and Publication Skills with EBSCO



Certification:

Certified No.	Average of Feedback
22	92.42856999999993

Event ID	TLCE20240124
Title of the Event	Indiastat: Your Guide to Accessing Comprehensive Socio-economic Data
Date & Time of Event	06-NOV-2024-06-NOV-2024 & 14:15 to 17:30
Name of the school	LIB
Name of Coordinators	Prof. SHANTHI C 10627, Prof. MONICA SYLVIYANA 80210
Name of Resource Persons	MR GIGILAL
Abstract	User Education



Certification:

Certified No.	Average of Feedback
11	86.42856999999993

Event ID	TLCE20240122
Title of the Event	Building the Publishing workflow with Elsevier tools
Date & Time of Event	06-NOV-2024-06-NOV-2024 & 10:00 to 13:15
Name of the school	LIB
Name of Coordinators	Prof. SHANTHI C 10627, Prof. MONICA SYLVIYANA 80210
Name of Resource Persons	Dr Shubhra Dutta
Abstract	Building the Publishing workflow with Elsevier tools



Certification:

Certified No.	Average of Feedback
25	86

Event ID	TLCE20240126
Title of the Event	User Education on TAYLOR & FRANCIS
Date & Time of Event	27-NOV-2024-27-NOV-2024 & 14:15 to 17:30
Name of the school	LIB
Name of Coordinators	Prof. SHANTHI C 10627, Prof. MONICA SYLVIYANA 80210
Name of Resource Persons	MR RAJESH DEY
Abstract	Scholarly Book Publishing and Open Access



Certification:

Certified No.	Average of Feedback
30	87.857140000000001

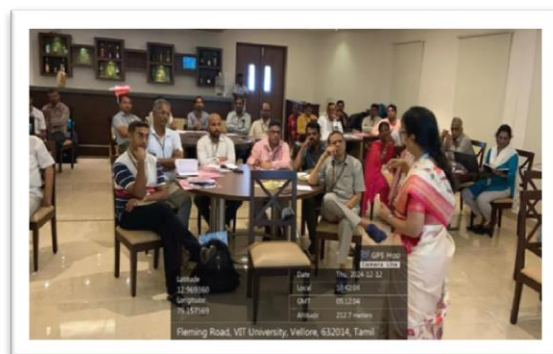
Event ID	TLCE20240150
Title of the Event	USER ORIENTATION ON SOCIETY OA JOURNAL (READ AND PUBLISHING)-ASME-ACM-DL
Date & Time of Event	28-NOV-2024-28-NOV-2024 & 10:00 to 13:15
Name of the school	LIB
Name of Coordinators	Prof. SHANTHI C 10627, Prof. MONICA SYLVIYANA 80210
Name of Resource Persons	MR MANIKANDAN
Abstract	USER EDUCATION ABOUT THE USAGE OF ASME-ACM DATABASE IN EGATEWAY



Certification:

Certified No.	Average of Feedback
16	85.571430000000007

Event ID	TLCE20240151
Title of the Event	Smart Financial Planning for Academics: Goals, Growth, and Golden Years
Date & Time of Event	12-DEC-2024-12-DEC-2024 & 10:00 to 13:15
Name of the school	HOTS
Name of Coordinators	Prof. SATHISH KUMAR E T 17082, Prof. RAVISHANKAR B 15923
Name of Resource Persons	Ms VASUMATHI K
Abstract	The Importance of Goal-Based Financial Planning: From Dreams to Achievements Effective Asset Allocation: Strategies for Risk and Reward Management Building Wealth While Teaching: Investment Opportunities for Academics Retirement Readiness: Securing Your Financial Future Beyond the Classroom



Certification:

Certified No.	Average of Feedback
43	88

Event ID	TLCE20240156
Title of the Event	Design and Development of Network Protocols using Simulation Tool
Date & Time of Event	19-DEC-2024-19-DEC-2024 & 14:15 to 17:30
Name of the school	SCOPE
Name of Coordinators	Prof. KRISHNAMOORTHY A 13299
Name of Resource Persons	MANIKANDAN K
Abstract	The Faculty Development Program on Design and Development of Network Protocols using Simulation Tool aims to enhance the knowledge and skills of faculty members in the field of networking. The program focused on foundational concepts such as IP addressing, routing, and switching, with a strong emphasis on practical, hands-on training using NS-2. Participants gained a comprehensive understanding of both static and dynamic routing, network configuration and security concepts, enabling them to build and manage small networks effectively.



Certification:

Certified No.	Average of Feedback
39	94.571430000000007

Event ID	TLCE20240160
Title of the Event	Future-Ready Teaching: Integrating Blended Learning in the Classroom
Date & Time of Event	19-DEC-2024-19-DEC-2024 & 14:15 to 17:30
Name of the school	SSL
Name of Coordinators	Prof. PRASANTHA KUMAR N.S 12009, Prof. MOHAN K 11881
Name of Resource Persons	MOHAN K SRINIVASAN LATHA
Abstract	This FDP will provide the participants with all the necessary inputs to proceed with the blended learning process. It will enable the participants to have a better understanding of how to create quality educational video materials for the benefit of students.



Certification:

Certified No.	Average of Feedback
20	87

Event ID	TLCE20240161
Title of the Event	Empowering Women's Health: Advances in Gynaecological Care and Awareness
Date & Time of Event	20-DEC-2024-20-DEC-2024 & 10:00 to 13:15
Name of the school	SSL
Name of Coordinators	Prof. SANGEETA MUKHERJEE 14812, Prof. EVANGELINE PRISCILLA B 14082
Name of Resource Persons	DR K MANJULA DR Priyaroseni Briskala P
Abstract	Womens health has seen significant advancements in recent years, particularly in the field of gynaecology. These innovations not only enhance medical care but also foster awareness, breaking taboos and empowering women worldwide to take charge of their health. Modern gynaecological care is transforming through groundbreaking technologies and treatment options like Minimally Invasive Procedures, Fertility Innovations, Personalized Medicine, Cervical Cancer Prevention, Telehealth for Gynaecology. Despite these advances, education and awareness remain critical to improving womens health outcomes. Efforts in this area include Breaking Taboos, Public Health Campaigns, and Accessible Resources. Empowering women through better gynaecological care and awareness is about more than medicine its about giving them control over their health, decisions, and lives. Continued investment in research, education, and de-stigmatization efforts will pave the way for healthier futures for all women.



Certification:

Certified No.	Average of Feedback
19	94

Event ID	TLCE20240163
Title of the Event	Outcome-Based Education: Insights and Best Practices at VIT : BATCH-1
Date & Time of Event	07-JAN-2025-07-JAN-2025 & 14:15 to 17:30
Name of the school	TLCE
Name of Coordinators	TLCE
Name of Resource Persons	ANTHONY XAVIOR M RENUGA DEVI S THANIKAISELVAN V
Abstract	Outcome Based Education (OBE) is a learner centered educational paradigm that focuses on defining and achieving specific competencies in knowledge, skills, and attitudes. This Faculty Development Program (FDP) delves into the practical implementation of OBE at VIT, an institution renowned for its pioneering and sustained adoption of OBE practices. Participants will explore VITs comprehensive OBE framework, including the methodologies and tools instrumental in achieving accreditation and maintaining high educational standards. Designed with faculty in mind, particularly those preparing for NBA accreditation, this program offers actionable strategies and valuable insights derived from VITs extensive expertise in OBE implementation.

Certification:

Certified No.	Average of Feedback
119	90.42856999999993

Event ID	TLCE20240164
Title of the Event	Outcome-Based Education: Insights and Best Practices at VIT : BATCH-2
Date & Time of Event	08-JAN-2025-08-JAN-2025 & 14:15 to 17:30
Name of the school	TLCE
Name of Coordinators	TLCE
Name of Resource Persons	ANTHONY XAVIOR M RENUGA DEVI S THANIKAISELVAN V
Abstract	Outcome Based Education (OBE) is a learner centered educational paradigm that focuses on defining and achieving specific competencies in knowledge, skills, and attitudes. This Faculty Development Program (FDP) delves into the practical implementation of OBE at VIT, an institution renowned for its pioneering and sustained adoption of OBE practices. Participants will explore VITs comprehensive OBE framework, including the methodologies and tools instrumental in achieving accreditation and maintaining high educational standards. Designed with faculty in mind, particularly those preparing for NBA accreditation, this program offers actionable strategies and valuable insights derived from VITs extensive expertise in OBE implementation.

Certification:

Certified No.	Average of Feedback
137	93.14285999999999

Event ID	TLCE20240165
Title of the Event	Outcome-Based Education: Insights and Best Practices at VIT : BATCH-3
Date & Time of Event	09-JAN-2025-09-JAN-2025 & 14:15 to 17:30
Name of the school	TLCE
Name of Coordinators	TLCE
Name of Resource Persons	KUPPAN P RENUGA DEVI S THANIKAISELVAN V
Abstract	Outcome Based Education (OBE) is a learner centered educational paradigm that focuses on defining and achieving specific competencies in knowledge, skills, and attitudes. This Faculty Development Program (FDP) delves into the practical implementation of OBE at VIT, an institution renowned for its pioneering and sustained adoption of OBE practices. Participants will explore VITs comprehensive OBE framework, including the methodologies and tools instrumental in achieving accreditation and maintaining high educational standards. Designed with faculty in mind, particularly those preparing for NBA accreditation, this program offers actionable strategies and valuable insights derived from VITs extensive expertise in OBE implementation.

Certification:

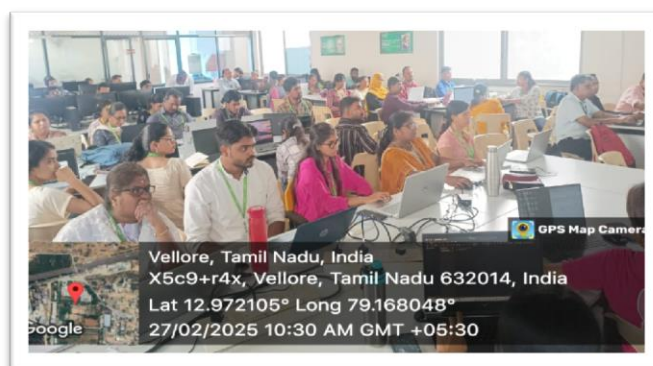
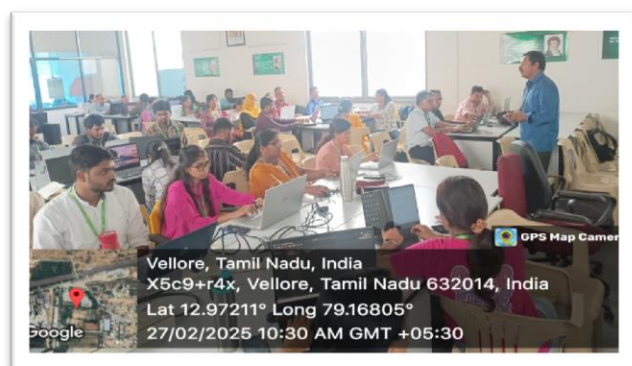
Certified No.	Average of Feedback
119	89.42856999999993

Event ID	TLCE20240166
Title of the Event	Outcome-Based Education: Insights and Best Practices at VIT : BATCH-4
Date & Time of Event	10-JAN-2025-10-JAN-2025 & 14:15 to 17:30
Name of the school	TLCE
Name of Coordinators	TLCE
Name of Resource Persons	ANTHONY XAVIOR M RENUGA DEVI S THANIKAISELVAN V
Abstract	Outcome Based Education (OBE) is a learner centered educational paradigm that focuses on defining and achieving specific competencies in knowledge, skills, and attitudes. This Faculty Development Program (FDP) delves into the practical implementation of OBE at VIT, an institution renowned for its pioneering and sustained adoption of OBE practices. Participants will explore VITs comprehensive OBE framework, including the methodologies and tools instrumental in achieving accreditation and maintaining high educational standards. Designed with faculty in mind, particularly those preparing for NBA accreditation, this program offers actionable strategies and valuable insights derived from VITs extensive expertise in OBE implementation.

Certification:

Certified No.	Average of Feedback
143	90.571430000000007

Event ID	TLCE20250009
Title of the Event	LATEX: A Tool for Technical Writing and Presentation
Date & Time of Event	27-FEB-2025-27-FEB-2025 & 10:00 to 13:15
Name of the school	SAS
Name of Coordinators	Prof. CHANDRU M 17009, Prof. ANKUSH CHANDA 17064
Name of Resource Persons	RAJKUMAR S
Abstract	LATEX is a document preparation system, the de facto standard for various science and engineering fields. It is most often used for medium-to-large technical or scientific documents, but it can also be used for almost any form of publishing. LATEX encourages authors not to worry too much about the appearance of their documents but to concentrate on getting the right content. LATEX documents are beautiful, and this can make almost any document one can imagine, as well as many others. The workshop is focused on comprehensive topic discussions of LATEX concepts. The session consists of an introduction to various features of LATEX with some advanced topics that will help to write the academic materials as well as research papers and presentations.



Certification:

Certified No.	Average of Feedback
34	90.571430000000007

Event ID	TLCE20250026
Title of the Event	Development of 250 Watts Proton Exchange Membrane Fuel Cell stack for Automotive Applications
Date & Time of Event	07-MAR-2025-07-MAR-2025 & 14:15 to 17:30
Name of the school	TIFAC
Name of Coordinators	Prof. ELANGO VAN D 13070, Prof. DENIS ASHOK S 12481
Name of Resource Persons	KARTHIKEYAN P Senthilarasu Sundaram THUNDIL KARUPPA RAJ R
Abstract	The FDP aims to educate the participants on the basic working principle of Proton Exchange Membrane Fuel Cells (PEMFC), polarization curves, and other characteristics of PEMFC. The resource persons will share their experience of developing various types of low-cost, high-efficiency catalysts at both anode and cathode sides. The speaker will throw an insight on the effect of various types of flow channel designs at both cathode and anode for obtaining maximum efficiency of the PEMFC and its power density. The resource person has obtained various funded projects from international funding agencies like UKIERI and DST, India, in the PEMFC area. The various experimental difficulties in developing the 250 Watts Proton Exchange Membrane Fuel Cell will be shared with the participants by the speakers.



Certification:

Certified No.	Average of Feedback
12	98.714290000000005

Event ID	TLCE20250045
Title of the Event	Transforming skin and hair health with medical dermatology
Date & Time of Event	02-APR-2025-02-APR-2025 & 14:15 to 17:30
Name of the school	SSL
Name of Coordinators	Prof. EVANGELINE PRISCILLA B (14082), SANGEETA MUKHERJEE (14812)
Name of Resource Persons	Dr Dincy Peter CV
Abstract	Skin disorders, ranging from temporary acne to potentially life-threatening conditions like skin cancer, vary greatly in symptoms, severity, and causes, some being situational or genetic. While many are treatable and can lead to remission, some are chronic and require on-going management, emphasizing the importance of seeking medical advice for persistent issues. Skin disorders can present with a wide range of symptoms, from mild rashes to severe, disfiguring conditions. Some skin conditions are temporary and resolve with treatment, while others are chronic and may require long-term management. Some skin disorders are painful, while others are painless, and some can be life-threatening. Some skin disorders are triggered by environmental factors or lifestyle choices, while others have a genetic component. Common known causes include bacteria, fungus, parasites, viruses, a weakened immune system, contact with allergens or irritants, genetic factors, and illnesses affecting the thyroid, immune system, kidneys, and other body systems. Common skin disorders include acne, eczema, psoriasis, rosacea, and skin cancer. Other common skin conditions include atopic dermatitis, alopecia areata, Raynauds phenomenon, vitiligo. Many skin disorders have effective treatments that can help manage symptoms and prevent complications. Even for some permanent skin disorders, treatments can lead to extended periods of remission, where symptoms are significantly reduced or absent. It is important to seek medical advice for any persistent or concerning skin problems, as some conditions can be serious or require specific treatment. A dermatologist can help diagnose and treat various skin conditions.



Certification:

Certified No.	Average of Feedback
21	94

Event ID	TLCE20250051
Title of the Event	DYNAMICS BASED COMPUTATION
Date & Time of Event	11-APR-2025-11-APR-2025 & 10:00 to 13:15
Name of the school	SCORE
Name of Coordinators	Prof. GANESAN K (10414)
Name of Resource Persons	Dr K Murali
Abstract	This talk explore dynamics based computation, an alternative to traditional computing paradigm. The author will discuss how chaotic system can be used for logic operations, including implementing "Cahogates and "p-bits". Furthermore, we will explore using chaotic systems in reservoir computing for tasks such as time-series prediction and full adder implementation. This approach offers potential advantages in power consumption, complexity, and the development of unconventional hardware architectures.



Certification:

Certified No.	Average of Feedback
11	90.714290000000005

Event ID	TLCE20250052
Title of the Event	Biopesticides Production and its significance in Environmental Sustainability
Date & Time of Event	23-APR-2025-23-APR-2025 & 14:15 to 17:30
Name of the school	VAIAL
Name of Coordinators	Prof. VIDYA R (10746), THUNDIL KARUPPA RAJ R (12449)
Name of Resource Persons	Dr G Sivakumar
Abstract	Biopesticides are pest and pathogen control agents derived from natural sources like plants, animals, bacteria, and minerals, offering a sustainable alternative to synthetic pesticides. They include microbial pesticides, botanical pesticides, and plant-incorporated protectants (PIPs). Types of Biopesticides: Microbial Pesticides: These are microorganisms (bacteria, fungi, viruses, etc.) or their metabolites used to control pests. For example, <i>Bacillus thuringiensis</i> (Bt) is a naturally occurring bacterium that is effective against certain insect pests. Botanical Pesticides: These are derived from plants and include compounds like neem oil, pyrethrum, and nicotine. Plant-Incorporated Protectants (PIPs): These are pesticidal substances produced by plants that contain genetic material added to the plant, often through genetic engineering. Advantages of Biopesticides: Environmentally Friendly: Biopesticides are often more specific in their action, meaning they are less likely to harm non-target organisms compared to broad-spectrum synthetic pesticides. Biodegradable: Many biopesticides break down naturally, reducing the risk of environmental contamination. Sustainable: Biopesticides can be produced using renewable resources, making them a more sustainable option for pest control. Reduced Residues: Biopesticides often leave fewer residues on crops compared to synthetic pesticides, which can be beneficial for consumers and the environment. Lower Risk to Human Health: Some biopesticides, like botanical pesticides, are considered to pose lower risks to human health compared to synthetic pesticides.

Certification:

Certified No.	Average of Feedback
32	90.857140000000001

Event ID	TLCE20250081
Title of the Event	Lecture Series on Pedagogic Persuasion: Facilitating Dynamic Presentation Skills
Date & Time of Event	05-MAY-2025-05-MAY-2025 & 10:00 to 13:15
Name of the school	SSL
Name of Coordinators	Prof. THENMOZHI M (13314), Prof. SUJATHA ARAVINDAKSHAN MENON (19627)
Name of Resource Persons	SUJATHA ARAVINDAKSHAN MENON
Abstract	The Faculty Training Program is aimed at enhancing the instructional and communicative abilities of faculty members. Effective teaching goes beyond content deliverance, it involves the strategic use of persuasion, clarity, and engagement to inspire student learning. This training series will introduce faculty to the core principles of pedagogic persuasion, emphasizing how to structure presentations for maximum impact, use non-verbal communication effectively, integrate digital tools meaningfully, and connect with diverse learner profiles. Through a blend of interactive lectures, demonstration sessions, and peer feedback, participants will refine their presentation styles to become more confident, engaging, and influential educators. The program also addresses the nuances of academic communication in hybrid and digital classrooms. By the end of the series, faculty will be better equipped to deliver dynamic, student-focused presentations that align with the vision of pedagogical innovation and academic excellence.



Certification:

Certified No.	Average of Feedback
8	87

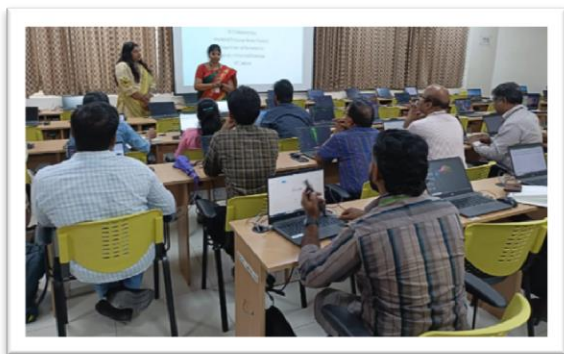
Event ID	TLCE20250104
Title of the Event	Vertical and Horizontal Lookups in Excel: A Practical Guide
Date & Time of Event	30-MAY-2025-30-MAY-2025 & 14:15 to 17:30
Name of the school	SAS
Name of Coordinators	Prof. THENMOZHI M (13314), Prof. MUBASHIR UNNISSA M (13685)
Name of Resource Persons	MUBASHIR UNNISSA M
Abstract	Faculty Development Program offers a practical guide to mastering vertical (VLOOKUP) and horizontal (HLOOKUP) lookups in Microsoft Excel. Essential for efficient data management and analysis, these functions enable users to quickly retrieve specific information from large datasets. Participants will explore the syntax, common applications, and best practices for both VLOOKUP and HLOOKUP, including handling errors and leveraging advanced techniques. The FDP aims to equip faculty with the skills to streamline their data-related tasks, enhance reporting accuracy, and improve overall productivity in academic and administrative contexts.



Certification:

Certified No.	Average of Feedback
19	88.714290000000005

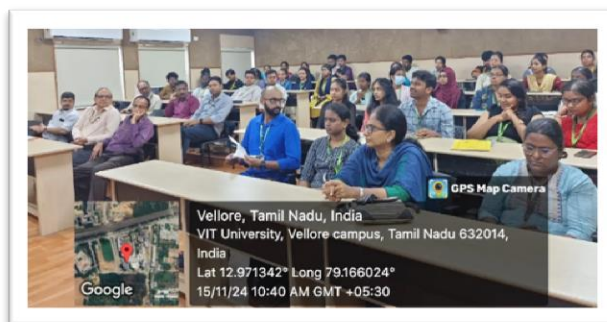
Event ID	TLCE20250103
Title of the Event	Data Analysis with Excel: Pivot Tables and Conditional Formatting
Date & Time of Event	30-MAY-2025-30-MAY-2025 & 10:00 to 13:15
Name of the school	SAS
Name of Coordinators	Prof. THENMOZHI M (13314), Prof. KALPANA PRIYA D (11624)
Name of Resource Persons	KALPANA PRIYA D
Abstract	Faculty Development Programme on Data Analysis with Excel: Pivot Tables and Conditional Formatting is designed to enhance educators' data literacy and analytical skills using Microsoft Excel. The programme focuses on the practical application of pivot tables for summarizing large datasets, identifying trends, and generating insightful reports. Participants will also learn to apply conditional formatting to highlight key data points and patterns effectively. Through hands-on training and real-time examples, the programme empowers faculty members to make data-driven decisions in academic and administrative contexts, thereby fostering a culture of informed analysis and continuous improvement in teaching and learning practices.



Certification:

Certified No.	Average of Feedback
26	88.571430000000007

Event ID	TLCE20240146
Title of the Event	Microplastics as an emerging pollutants
Date & Time of Event	15-NOV-2024-15-NOV-2024 & 10:00 to 17:30
Name of the school	CNBT
Name of Coordinators	Prof. JOHN THOMAS 13638, Prof. KRISHNA RAO ESWAR N 20206
Name of Resource Persons	Dr Abdel Dr S Sahabudeen Dr Sundramanikam Dr Vinay
Abstract	The increasing presence of microplastic pollution is a worldwide environmental threat, requiring focused efforts to mitigate its consequences. The proposed FDP examines the various aspects of microplastic issues, such as their origin, dispersal, and impact on both the environment and human health. The FDP discusses the global dispersion, toxicity, and abundance of microplastics in various ecosystems. A look at their influence on marine life followed by modern techniques for their identification and elimination. Moreover, novel approaches to microplastics degradation and the impacts of soil contamination, which have a substantial influence on the well-being of ecosystems. The program addresses the challenges associated with controlling microplastic contamination, proposing solutions specifically focused on agriculture and food safety. It investigates the connections between microplastics, soil health, and crop development. This program aims to provide educators and researchers with valuable insights and resources, encouraging them to actively address the issue of microplastics in order to work towards a sustainable future.



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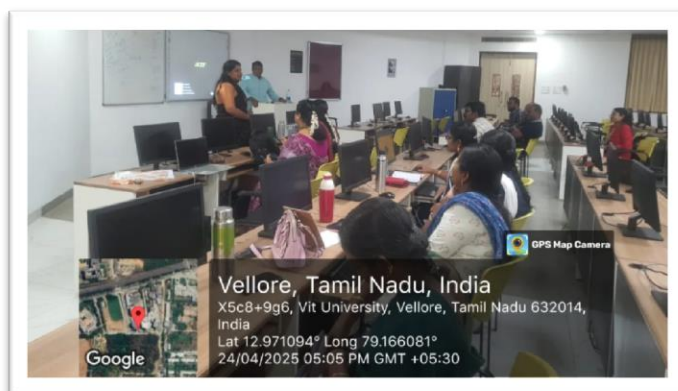
Certified No.	Average of Feedback
41	94.857140000000001

Event ID	TLCE20250043
Title of the Event	An Introduction to LIDAR and its applications in 3D Modelling
Date & Time of Event	24-APR-2025-24-APR-2025 & 10:00 to 17:30
Name of the school	SCE
Name of Coordinators	Prof. VIGNESH RAJKUMAR L (16373), Prof. VASANTHA KUMAR S (13676)
Name of Resource Persons	VASANTHA KUMAR S VIGNESH RAJKUMAR L
Abstract	The 3D scanning technology or popularly known as LIDAR is a Light Detection and Ranging Technology that helps to create an accurate 3D representation of any given earth structure such as buildings, dams, roads, forest, etc. The technology consists of emitting millions of infrared light pulses every second from a laser scanner to the target. The coordinates results in point cloud consisting of millions of data points with X, Y, Z coordinates. This data can then be used to prepare the 3D maps after removing the unwanted noises. The entire laser scanning can be completed in just 3 minutes of time with modern ground based terrestrial laser scanning systems having an accuracy of 6 mm. The ground-based LIDAR system can be used for various civil engineering applications like capturing existing buildings exterior, interior, preservation of heritage buildings, area volume calculations, highway asset management, identifying structural deformation, slope instability analysis, etc. Even thermal properties of objects can be studied using LIDAR systems. The present workshop aims to give the participants a full-fledged knowledge of the latest ground-based LIDAR technology with more focus on practical demonstrations rather than theoretical lectures. At the end of the workshop, the participants will be well versed with the working principle of LIDAR and will know how the LIDAR technology can be used to capture the 3D of any given structure.

Certification:

Certified No.	Average of Feedback
10	96.714290000000005

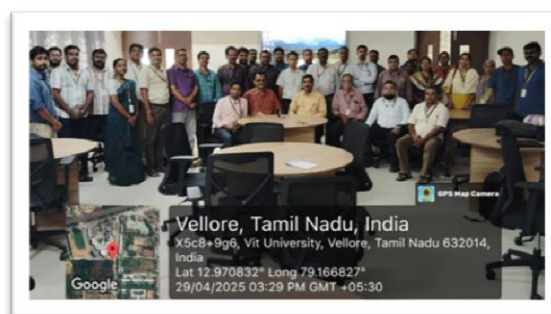
Event ID	TLCE20250069
Title of the Event	Innovative Teaching Methods using Augmented Reality
Date & Time of Event	24-APR-2025-24-APR-2025 & 10:00 to 17:30
Name of the school	SAS
Name of Coordinators	Prof. KALPANA PRIYA D (11624), MUBASHIR UNNISSA M (13685)
Name of Resource Persons	Ajay Kumar Srinivasan KALPANA PRIYA D
Abstract	Augmented Reality (AR) is transforming traditional educational practices by introducing immersive, interactive, and engaging learning experiences. By overlaying digital content onto the physical world, AR bridges the gap between theoretical knowledge and real-world application. This paper explores innovative teaching methods that utilize AR technology, such as interactive 3D models, gamified learning, virtual field trips, and AR-assisted lab simulations. These approaches not only enhance student engagement and motivation but also cater to diverse learning styles and improve comprehension of complex concepts. The integration of AR into the classroom represents a significant shift toward experiential and student-centered learning, opening new possibilities for educators and learners alike.



Certification:

Certified No.	Average of Feedback
20	93.571430000000007

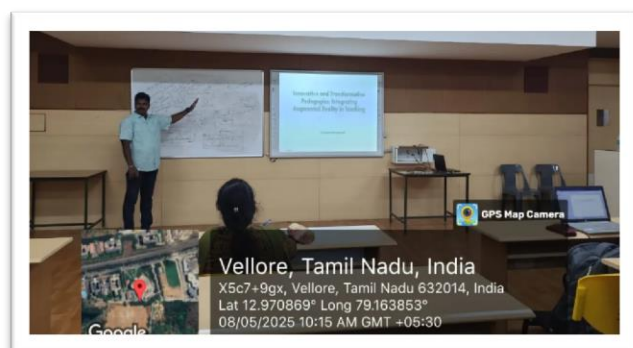
Event ID	TLCE20250068
Title of the Event	Nuances of New Tax Regime - financial year (FY) 2025-26
Date & Time of Event	29-APR-2025-29-APR-2025 & 10:00 to 17:30
Name of the school	SAS
Name of Coordinators	Prof. ANIL VERMA (16341), Prof. SHAHRUKH SALEEM (19580)
Name of Resource Persons	Govindarajan Venkatesan SHAHRUKH SALEEM
Abstract	The Faculty Development Programme (FDP) aims to provide a holistic understanding of the recent transformations in India's taxation landscape, focusing on the revised tax structure introduced in the new Union Budget. This one-day programme is structured into four intensive sessions, each crafted to address critical facets of the new tax regime, catering to the needs of academicians, finance professionals, and tax practitioners. The first session offers an in-depth exploration of the updated tax slabs, highlighting their implications on various income groups and the strategic intent behind these modifications. Participants will be guided through a detailed analysis of tax rate revisions and exemptions to build foundational clarity. The second session presents a step-by-step walkthrough of the ITR filing process for AY 202526. It encompasses form selection, e-filing procedures, deduction claims, recent updates, and common pitfalls equipping participants with the know-how for accurate and compliant return submissions. The third session focuses on actionable tax-saving strategies. It emphasizes optimizing deductions, understanding standard deduction implications, and tailoring investment decisions to align with the revised regime. Concluding the programme, the fourth session explores the broader economic objectives of the tax reforms. The session provides insights into how the revised structure is expected to influence consumer behavior, investment trends, and national economic indicators. Through expert-led discussions and practical demonstrations, the FDP aspires to bridge the knowledge gap and en



Certification:

Certified No.	Average of Feedback
32	93.42856999999993

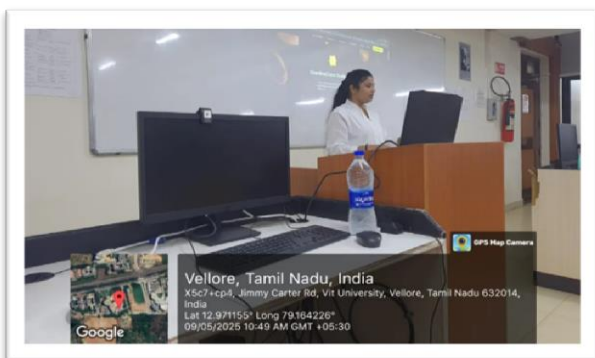
Event ID	TLCE20250082
Title of the Event	Innovative and Transformative Pedagogies: Integrating Augmented Reality in Teaching
Date & Time of Event	08-MAY-2025-08-MAY-2025 & 10:00 to 17:30
Name of the school	SCOPE
Name of Coordinators	Prof. ARCHANA T (11983), Prof. PEREPI RAJARAJESWARI (18797)
Name of Resource Persons	SASIKUMAR P
Abstract	This Faculty Development Program (FDP) on "Innovative and Transformative Pedagogies: Integrating Augmented Reality in Teaching" is designed to empower educators with cutting-edge tools and pedagogical strategies for enhancing classroom experiences. As the educational landscape shifts towards immersive and student-centered learning, Augmented Reality (AR) emerges as a powerful medium to bridge theory and practice across disciplines. This FDP introduces faculty to the principles of AR, its educational benefits. Through interactive sessions, participants will explore how AR can enrich learning outcomes, foster engagement, and accommodate diverse learning styles. The FDP also addresses critical aspects such as accessibility, infrastructure requirements, and assessment methods to support sustainable AR integration. By the end of the program, faculty will be equipped to lead innovation in their institutions, transforming classrooms into dynamic, interactive, and learner-driven environments through the thoughtful application of Augmented Reality.



Certification:

Certified No.	Average of Feedback
16	84.714290000000005

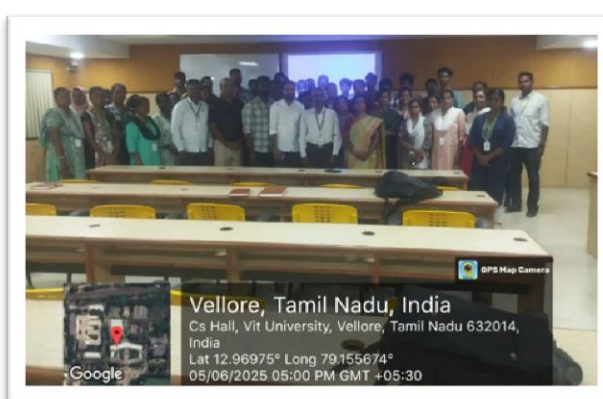
Event ID	TLCE20250080
Title of the Event	Pioneering educational techniques through Virtual Enhancement An Innovative teaching Methods using AR
Date & Time of Event	09-MAY-2025-09-MAY-2025 & 10:00 to 17:30
Name of the school	SAS
Name of Coordinators	Prof. SHOBANA DEVI N (11794), Prof. THILAGAVATHI K (10561)
Name of Resource Persons	Mrs Gayathri Shri SHOBANA DEVI N
Abstract	Augmented Reality (AR) is transforming traditional educational practices by introducing immersive, interactive, and engaging learning experiences. By overlaying digital content onto the physical world, AR bridges the gap between theoretical knowledge and real-world application. This paper explores innovative teaching methods that utilize AR technology, such as interactive 3D models, gamified learning, virtual field trips, and AR-assisted lab simulations. These approaches not only enhance student engagement and motivation but also cater to diverse learning styles and improve comprehension of complex concepts. The integration of AR into the classroom represents a significant shift toward experiential and student-centered learning, opening new possibilities for educators and learners alike.



Certification:

Certified No.	Average of Feedback
28	88

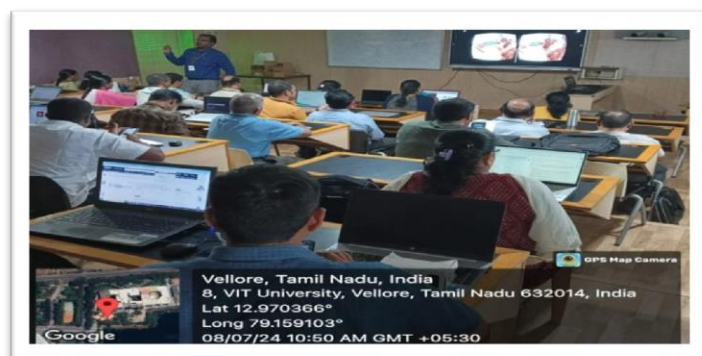
Event ID	TLCE20250091
Title of the Event	AI Trends in Website Development and SEO
Date & Time of Event	05-JUN-2025-05-JUN-2025 & 10:00 to 17:30
Name of the school	CPD
Name of Coordinators	Prof. VANITHA R (13674), Prof. SUJATHA V (13403)
Name of Resource Persons	Mr Saravana Kumar V
Abstract	Learning AI trends empowers individuals and businesses to create smarter, high-performing websites while adapting to search engine advancements



Certification:

Certified No.	Average of Feedback
58	86.714290000000005

Event ID	TLCE20240088
Title of the Event	EXPANDING EDUCATIONAL HORIZONS USING VIRTUAL AND AUGMENTED REALITY
Date & Time of Event	08-JUL-2024-09-JUL-2024 & 10:00 to 17:30
Name of the school	VITOL
Name of Coordinators	Prof. MOHAN K 11881, Prof. RAJA M 15765
Name of Resource Persons	IRFAN DUDEKULA RAJA M Visweswaran J
Abstract	We are in need of introducing AR-VR tools in our VIT labs to enhance the learning experience for our students This FDP is conducted to facilitate this transition in VIT labs



Certification:

Certified No.	Average of Feedback
47	93.14285999999999

Event ID	TLCE20250101
Title of the Event	Agentic AI - Batch-2
Date & Time of Event	02-JUN-2025-04-JUN-2025 & 10:00 to 17:30
Name of the school	TLCE
Name of Coordinators	Prof. THUNDIL KARUPPA RAJ R (12449), Prof. THENMOZHI M (13314)
Name of Resource Persons	DAPHNE LOPEZ JAISANKAR N JEYANTHI N Mr N Goutham THUNDIL KARUPPA RAJ R
Abstract	This four-day hands-on training program provides foundational knowledge and practical experience in Agentic AI, focusing on building autonomous AI agents that perform tasks independently. Designed for beginners familiar with basic IT concepts and introductory AI terminology, the course progressively guides participants through fundamental AI concepts, agent-based frameworks, prompt engineering, memory-driven reasoning, and agent deployment. Using accessible open-source software and platforms, participants engage in interactive activities, ensuring practical, real-world application of the skills learned.



Certification:

Certified No.	Average of Feedback
54	95.28570999999995

Event ID	TLCE20250102
Title of the Event	Agentic AI - Batch-1
Date & Time of Event	26-MAY-2025-29-MAY-2025 & 10:00 to 17:30
Name of the school	TLCE
Name of Coordinators	Prof. THUNDIL KARUPPA RAJ R (12449), Prof. THENMOZHI M (13314)
Name of Resource Persons	DAPHNE LOPEZ JAISANKAR N JEYANTHI N Mr N Goutham THUNDIL KARUPPA RAJ R
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Certification:

Certified No.	Average of Feedback
35	95.14285999999999

Event ID	TLCE20250118
Title of the Event	Agentic AI - Batch-3
Date & Time of Event	09-JUN-2025-12-JUN-2025 & 10:00 to 17:30
Name of the school	TLCE
Name of Coordinators	Prof. THUNDIL KARUPPA RAJ R (12449), Prof. THENMOZHI M (13314)
Name of Resource Persons	DENIS ASHOK S Goutham N THENMOZHI M THUNDIL KARUPPA RAJ R
Abstract	This four-day hands-on training program provides foundational knowledge and practical experience in Agentic AI, focusing on building autonomous AI agents that perform tasks independently. Designed for beginners familiar with basic IT concepts and introductory AI terminology, the course progressively guides participants through fundamental AI concepts, agent-based frameworks, prompt engineering, memory-driven reasoning, and agent deployment. Using accessible open-source software and platforms, participants engage in interactive activities, ensuring practical, real-world application of the skills learned.



Certification:

Certified No.	Average of Feedback
57	96.28570999999995

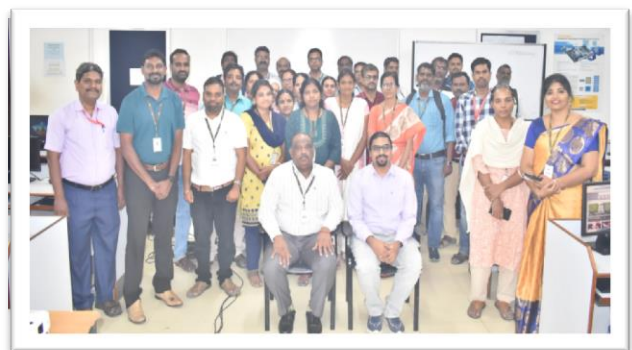
Event ID	TLCE20250119
Title of the Event	Agentic AI - Batch-4
Date & Time of Event	16-JUN-2025-19-JUN-2025 & 10:00 to 17:30
Name of the school	TLCE
Name of Coordinators	Prof. THUNDIL KARUPPA RAJ R (12449), Prof. THENMOZHI M (13314)
Name of Resource Persons	DENIS ASHOK S Goutham N THENMOZHI M THUNDIL KARUPPA RAJ R
Abstract	This four-day hands-on training program provides foundational knowledge and practical experience in Agentic AI, focusing on building autonomous AI agents that perform tasks independently. Designed for beginners familiar with basic IT concepts and introductory AI terminology, the course progressively guides participants through fundamental AI concepts, agent-based frameworks, prompt engineering, memory-driven reasoning, and agent deployment. Using accessible open-source software and platforms, participants engage in interactive activities, ensuring practical, real-world application of the skills learned.



Certification:

Certified No.	Average of Feedback
61	95

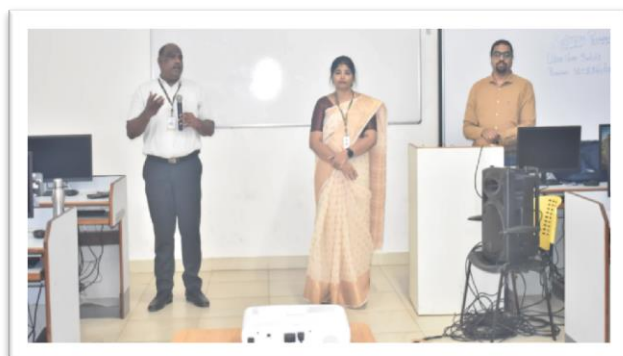
Event ID	TLCE20250120
Title of the Event	Agentic AI - Batch-5
Date & Time of Event	23-JUN-2025-26-JUN-2025 & 10:00 to 17:30
Name of the school	TLCE
Name of Coordinators	Prof. THUNDIL KARUPPA RAJ R (12449), Prof. THENMOZHI M (13314)
Name of Resource Persons	DENIS ASHOK S Goutham N THENMOZHI M THUNDIL KARUPPA RAJ R
Abstract	This four-day hands-on training program provides foundational knowledge and practical experience in Agentic AI, focusing on building autonomous AI agents that perform tasks independently. Designed for beginners familiar with basic IT concepts and introductory AI terminology, the course progressively guides participants through fundamental AI concepts, agent-based frameworks, prompt engineering, memory-driven reasoning, and agent deployment. Using accessible open-source software and platforms, participants engage in interactive activities, ensuring practical, real-world application of the skills learned.



Certification:

Certified No.	Average of Feedback
37	97.857140000000001

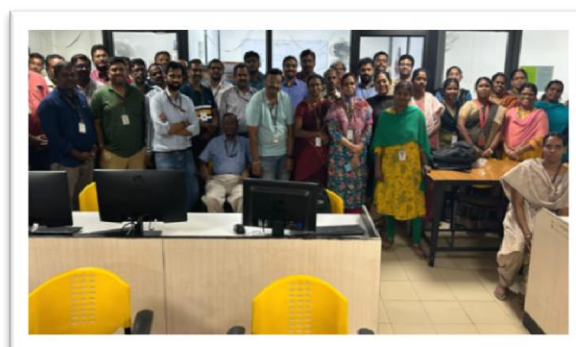
Event ID	TLCE20250130
Title of the Event	Agentic AI - Batch-6
Date & Time of Event	30-JUN-2025-03-JUL-2025 & 10:00 to 17:30
Name of the school	TLCE
Name of Coordinators	Prof. THUNDIL KARUPPA RAJ R (12449), Prof. THENMOZHI M (13314)
Name of Resource Persons	DENIS ASHOK S ELANGO VAN D Goutham N THENMOZHI M THUNDIL KARUPPA RAJ R
Abstract	This four-day hands-on training program provides foundational knowledge and practical experience in Agentic AI, focusing on building autonomous AI agents that perform tasks independently. Designed for beginners familiar with basic IT concepts and introductory AI terminology, the course progressively guides participants through fundamental AI concepts, agent-based frameworks, prompt engineering, memory-driven reasoning, and agent deployment. Using accessible open-source software and platforms, participants engage in interactive activities, ensuring practical, real-world application of the skills learned



Certification:

Certified No.	Average of Feedback
45	96

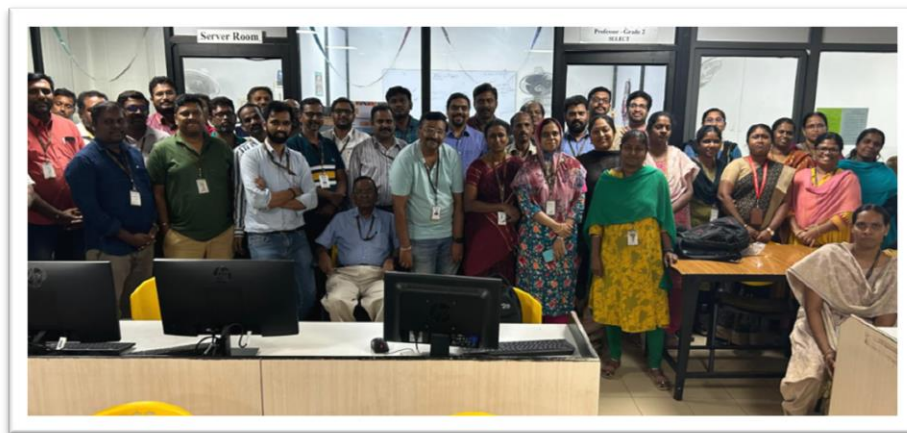
Event ID	TLCE20240087
Title of the Event	AWS Solution Architect
Date & Time of Event	08-JUL-2024-12-JUL-2024 & 10:00 to 17:30
Name of the school	SCORE
Name of Coordinators	Prof. JAYAKUMAR S 12566, Prof. SIVA RAMA KRISHNAN S 12305
Name of Resource Persons	Goutham Nanjundaswamy
Abstract	This Faculty Development Program (FDP) on AWS Solution Architect aims to equip educators with cutting-edge knowledge and skills in cloud computing, focusing on Amazon Web Services (AWS). The program addresses the growing demand for cloud expertise in the IT industry and academia. Participants will gain comprehensive insights into AWS architecture, services, and best practices, enhancing their ability to design scalable, secure, and cost-effective cloud solutions. The curriculum covers essential topics including core AWS services, architectural design principles, security frameworks, and cost optimization strategies. Through hands-on workshops and real-world case studies, faculty members will develop practical skills directly applicable to classroom instruction and research initiatives. This FDP aligns with current industry trends and educational needs, preparing educators to cultivate the next generation of cloud professionals. By the program's conclusion, participants will be well-positioned to integrate AWS concepts into their curricula, fostering innovation and employability among students in the rapidly evolving field of cloud computing.



Certification:

Certified No.	Average of Feedback
56	95.14285999999999

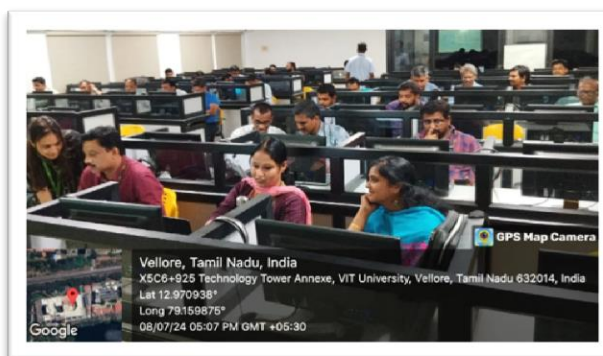
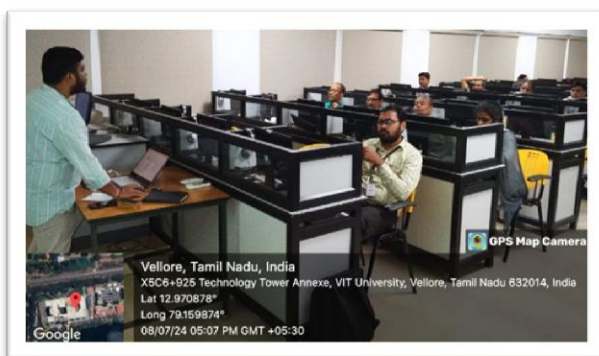
Event ID	TLCE20240089
Title of the Event	AWS Cloud Computing
Date & Time of Event	08-JUL-2024-12-JUL-2024 & 10:00 to 17:30
Name of the school	SCORE
Name of Coordinators	Prof. RUBY D 16386, Prof. MANIKANDAN N 11941
Name of Resource Persons	Amith Ashokan
Abstract	The AWS Cloud Computing Faculty Development Program is designed to equip educators with comprehensive knowledge and skills in cloud computing, specifically focusing on Amazon Web Services (AWS). This intensive program will cover fundamental AWS concepts, services, and best practices, preparing participants to effectively integrate cloud technologies into their curriculum. Attendees will gain hands-on experience with core AWS services, explore cloud architecture principles, and learn about security, pricing, and support models. By the end of the program, faculty members will be well-prepared to guide students through the AWS Cloud Practitioner certification path and instill valuable cloud computing skills that are increasingly in demand across industries. This FDP aims to bridge the gap between academia and industry requirements, fostering a new generation of cloud-ready professionals.



Certification:

Certified No.	Average of Feedback
32	92.857140000000001

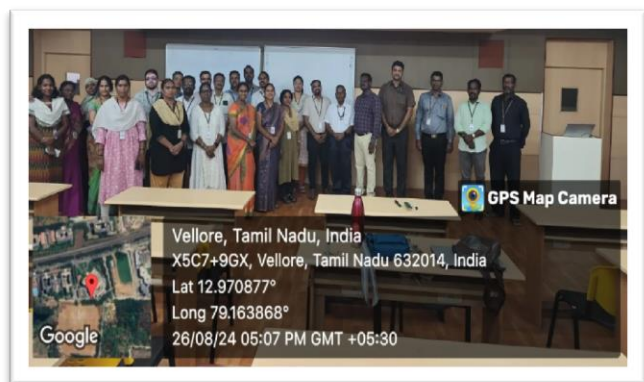
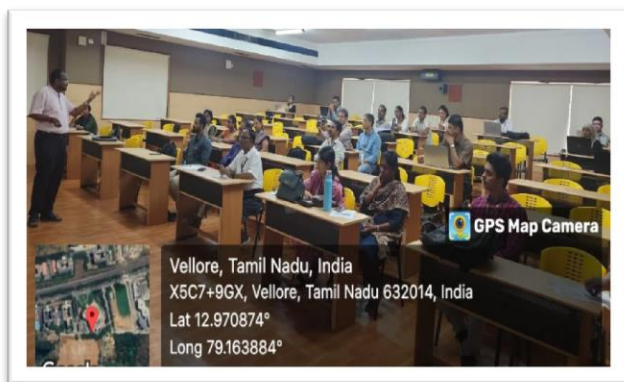
Event ID	TLCE20240090
Title of the Event	Salesforce Administrator
Date & Time of Event	08-JUL-2024-12-JUL-2024 & 10:00 to 17:30
Name of the school	SBST
Name of Coordinators	Prof. MOHANASRINIVASAN V 11902, Prof. SATHISH A S 11229
Name of Resource Persons	Aman Tiwari
Abstract	The Faculty Development Program (FDP) on Salesforce Administrator is designed to equip participants with comprehensive knowledge and practical skills in Salesforce administration. This program will cover essential aspects of Salesforce, including user management, security settings, data management, and automation processes. Participants will learn how to customize Salesforce applications to meet specific organizational needs, enhance data quality, and improve user productivity. Through hands-on sessions and real-world scenarios, attendees will gain the expertise needed to effectively manage and optimize Salesforce environments. By the end of the FDP, participants will be well-prepared to handle the responsibilities of a Salesforce Administrator, ensuring the seamless operation and strategic utilization of Salesforce within their institutions. This program is ideal for educators, IT professionals, and administrators seeking to deepen their understanding of Salesforce and leverage its capabilities for enhanced performance and innovation.



Certification:

Certified No.	Average of Feedback
35	81.857140000000001

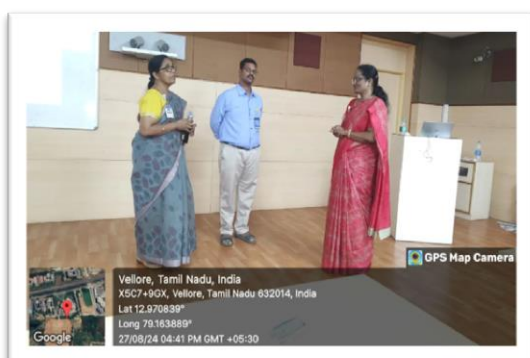
Event ID	TLCE20240093
Title of the Event	Generative AI : Concepts and Research Perspectives
Date & Time of Event	26-AUG-2024-30-AUG-2024 & 10:00 to 17:30
Name of the school	SCORE
Name of Coordinators	Prof. ANITHA A 11441, Prof. AGILANDEESWARI L 12426
Name of Resource Persons	AJIT KUMAR SANTRA DEBI PRASANNA ACHARJYA Dr Kumaran P Dr M Venkatesan Dr V Sathiesh Kumar GANESAN K Mr Deepan Raj Mr Jai Ganesh
Abstract	Generative AI refers to a type of artificial intelligence that can generate new, original content, such as images, videos, music, text, and more. This is in contrast to other types of AI that focus on recognizing and classifying existing patterns. Generative AI models use complex algorithms to learn patterns within the data they are trained on and then generate new data that resembles the original.



Certification:

Certified No.	Average of Feedback
29	90.857140000000001

Event ID	TLCE20240094
Title of the Event	Unlock the Secrets of Super Achievers and Unlock Your Hidden Cognitive Intelligence
Date & Time of Event	26-AUG-2024-30-AUG-2024 & 10:00 to 17:30
Name of the school	SCORE
Name of Coordinators	Prof. ASHA N 10967, Prof. GAYATHRI A 15951
Name of Resource Persons	Abdul Aleem H BEULAH VALARMATHI C DHANALAKSHMI N Dr Aruna G Dr Manoranjitham S D Dr Rathika P Dr Yayathe S JETSON SATYA GOSPEL Mohammed Mubashir Meddekar NALINI E RESHMA KP RITA RANI BHATTACHERJEE TONY P JOSE
Abstract	In the world where success stories abound, Super Achievers stand out as individuals who consistently reach extraordinary heights in their respective fields. Their accomplishments often leave us wondering what sets them apart and how we too, can tap into our potential for greatness. The journey to unlock the secrets of Super Achievers involves exploring the Cognitive and Behavioral traits that fuel their success. This exploration begins with understanding that Super Achievers possess more than just innate talent they harness a unique blend of Motivation, Discipline, and Cognitive strategies that drive them forward. By examining these attributes, we can uncover valuable insights into enhancing our own Cognitive Intelligence. This involves cultivating a growth mindset, setting purposeful goals, and practicing focused discipline. Moreover, Super Achievers excel in managing their emotions and building strong networks, which amplify their cognitive abilities and open doors to new opportunities. By adopting and adapting these practices, anyone can begin to unlock their hidden potential, paving the way for personal and professional achievements beyond their current imagination.



Certification:

Certified No.	Average of Feedback
48	93.14285999999999

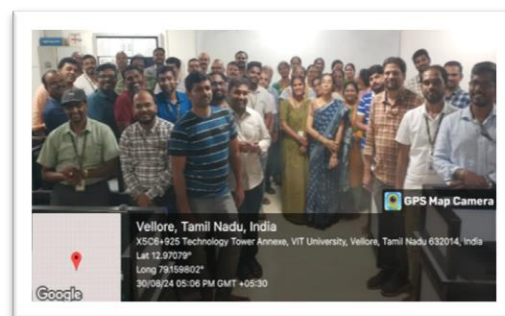
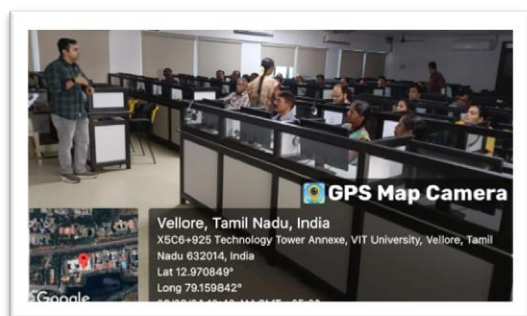
Event ID	TLCE20240095
Title of the Event	An industry perspective future scope on NLP and Computer Vision
Date & Time of Event	26-AUG-2024-30-AUG-2024 & 10:00 to 17:30
Name of the school	SCOPE
Name of Coordinators	Prof. AJITHA D 18802, Prof. PRABIN S M 18808
Name of Resource Persons	ANIL KUMAR K BIJI C L Dr B Bharathi Dr R Rajalakshmi Dr Subalalitha CN Dr T V Geetha Mr ARAVIND WARRIER Mr Malaya Rout Mr MOHIT KUMAR SENTHIL KUMAR. M
Abstract	Successful integration and interdisciplinarity processes are keys to thriving modern science and its application within the industry. One such interdisciplinary approach has been the recent endeavours to combine the fields of computer vision and natural language processing. These technical domains are among the most popular - and active - machine learning research sciences that are currently prospering. Natural language processing tasks are deemed more technically diverse when compared to computer vision procedures. Nonetheless, until quite recently, they have been administered as separate technical entities without discovering the key benefits from them both. It has only been recently, with the expansion of digital multimedia, that scientists, and researchers, have begun exploring the possibilities of applying both techniques to accomplish one promising result. This interdisciplinary field automates the key elements of human vision systems using sensors, smart computers, and machine learning algorithms. Computer vision is the technical theory underlying artificial intelligence systems' capability to view - and understand - their surroundings.



Certification:

Certified No.	Average of Feedback
26	91.14285999999999

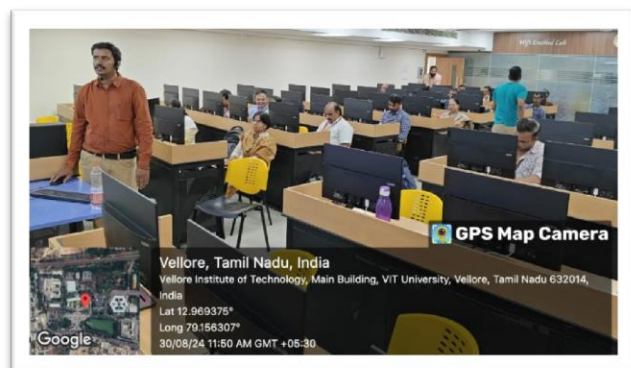
Event ID	TLCE20240096
Title of the Event	Generative Artificial Intelligence and Quantum Computing
Date & Time of Event	26-AUG-2024-30-AUG-2024 & 10:00 to 17:30
Name of the school	SCOPE
Name of Coordinators	Prof. KANAGARAJ R 18889, Prof. MADIAJAGAN M 15261
Name of Resource Persons	Dr J V Bibal Benifa Dr Ajay D M Dr Natesan Damodaran Dr P Shanmugavadivu Dr Rahul Raman Dr Rakesh Kumar Sidharthan JAGALINGAM P KUMAR K Mr Bharanidharan A SARAVANAGURU RA.K
Abstract	The Goal of the FDP is to provide a forum for exchanging ideas and information on current research studies, challenges, system developments and practical experiments in this emerging field of Quantum Computing and Artificial Intelligence Techniques. This FDP includes topics related to Artificial Intelligence in Neuro Healthcare Application, Quantum Algorithms, Quantum Operator and measurements, distributed machine learning, High Dimensional Data Analysis, Advanced Techniques in supervised learning, Gradient Boosting and Voting Ensemble Method. This FDP will ignite the minds to do their research work in the field of Quantum Computing, Machine learning and its applications. The participants will learn and also simulate various Machine learning algorithms, Evolutionary Computing Techniques on Quantum Computing with Python and Other source tools. The application of data analytics and Artificial Intelligence is used in Business Intelligence that helps people make decisions based on multiple sources of insight: data, people and the environment. The FDP aims at providing a forum for members of the research and academy community. It enables the participants to understand the recent technologies in Quantum computing, Data Science, Artificial Intelligence and its applications. The sessions include both the discussion of Quantum computing and Artificial Intelligence techniques in real time applications and the challenges to apply practically. The session also include hands on training on domain like Quantum Algorithms, Optimization, Predictive Modeling and Machine learning Techniques using Open source languages Python, R and Julia



Certification:

Certified No.	Average of Feedback
49	91

Event ID	TLCE20240097
Title of the Event	From Concept to Patent: Mastering CAD, Simulation & Patent Drawing for Non-Mechanical Engineers using AUTODESK Fusion
Date & Time of Event	26-AUG-2024-30-AUG-2024 & 10:00 to 17:30
Name of the school	TLCE
Name of Coordinators	Prof. RENOLD ELSEN S 15768, Prof. VIDHYA S 11353
Name of Resource Persons	Deepa Sai MOHANKUMAR K V Muruganantham S Prasath V RENOLD ELSEN S Rishi Nethaji K Yasar Arafath J
Abstract	This 5-day intensive workshop is designed to equip Non-Mechanical Engineering faculty members with the essential skills to transform their innovative ideas into tangible products, ready for patent application. Using Fusion 360 as the primary tool, participants will learn CAD modelling, assembly, simulation, and patent drawing techniques



Certification:

Certified No.	Average of Feedback
36	90.714290000000005

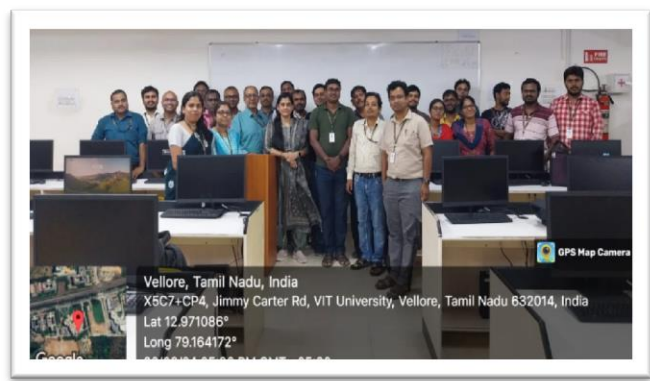
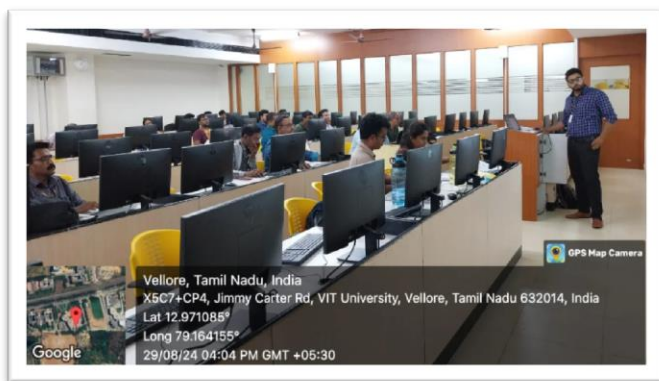
Event ID	TLCE20240098
Title of the Event	Application of AI in Healthcare
Date & Time of Event	26-AUG-2024-30-AUG-2024 & 10:00 to 17:30
Name of the school	CBCMT
Name of Coordinators	Prof. RAUNAK KUMAR DAS 13681, Prof. MOHAN VARMA DAMU SESHADRI 14826
Name of Resource Persons	Dr Amit Mondal Dr Denny John Dr K R Balakrishnan Dr Ramakanth Beesetty Dr Sushree S Behera Dr Vijayarajan R Eby John Jitendra Singh KAMANASISH BHATTACHARJEE KISHOR LAKSHMI NARAYANAN SATARUPA BANERJEE
Abstract	The event will provide an overview of the application of AI in the field of Medical imaging and its analysis, Bioinformatics, cellular imaging, biorobots and regulations of medical devices.



Certification:

Certified No.	Average of Feedback
27	90.714290000000005

Event ID	TLCE20240099
Title of the Event	Scientific Computing and Machine Learning
Date & Time of Event	26-AUG-2024-30-AUG-2024 & 10:00 to 17:30
Name of the school	SAS
Name of Coordinators	Prof. ABHISHEK DAS 17006, Prof. SUNANDA SAHA 17010
Name of Resource Persons	JAGADEESWARI M Jayakrushna Sahoo KAMANASISH BHATTACHARJEE M Nabil M V Judy Madhushree B RAGUKUMAR P S Bose S Sumitra Saroj Kumar Meher
Abstract	FDP is on mathematical computing: optimization, differential equations for artificial neural network (ANN) models, and fuzzy computation. This will be an intensive and educational experience. The goal of this course is to give participants the fundamental knowledge and abilities at the nexus of computing and mathematics. Participants will go on a transformative journey to unlock the power of mathematical principles for modern problem-solving through theoretical insights and hands-on practical activities.



Certification:

Certified No.	Average of Feedback
31	89

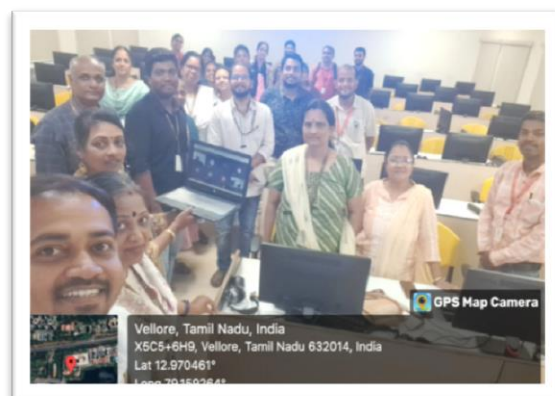
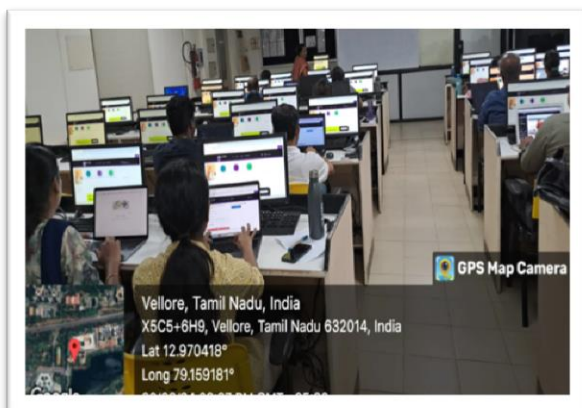
Event ID	TLCE20240101
Title of the Event	Roadmap to Patenting
Date & Time of Event	26-AUG-2024-30-AUG-2024 & 10:00 to 17:30
Name of the school	SENSE
Name of Coordinators	Prof. SARANYA K.C. 13399, Prof. LEEMA ROSE VIANNIE 15974
Name of Resource Persons	AMITAVA MUKHERJEE Arun S Venkataraman BHARAT VERMA Gaurav Singhal Hariprasad Karnam JALVATH ALAVUDIN RENOLD ELSEN S S UDHAYA SHANKER SHARMILA N Shruthi
Abstract	This faculty development program aims to cultivate a culture of innovation and entrepreneurship within the VIT community by equipping participants with a comprehensive understanding of the patent process. The program will delve into key areas such as idea generation, patent drafting, protection of various intellectual property types (including designs, products, software, and copyrights), and the strategic process of technology transfer. By the end of the program, participants will be empowered to identify, protect, and commercialize their intellectual property, fostering a dynamic ecosystem of innovation and entrepreneurship at VIT.



Certification:

Certified No.	Average of Feedback
49	92.857140000000001

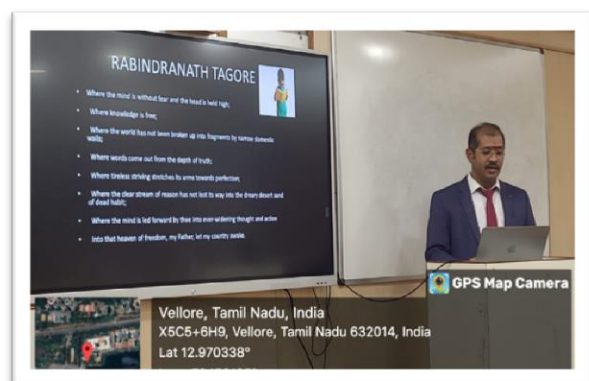
Event ID	TLCE20240102
Title of the Event	Converging AI and Neurocognition: Gearing Up for the Learning of Tomorrow
Date & Time of Event	26-AUG-2024-30-AUG-2024 & 10:00 to 17:30
Name of the school	SSL
Name of Coordinators	Prof. SUJATHA ARAVINDAKSHAN MENON 19627, Prof. SUNITHA V 14798
Name of Resource Persons	ANITHA DEVI V BEULAH VALARMATHI C Dr P Nitish Pandian Dr Thenmozhi Dr Yayathe S MOHAFIZ RIYAZ Muayyed Juma Al Nasrulla RITA RANI BHATTACHERJEE SUJATHA ARAVINDAKSHAN MENON
Abstract	This FDP aims at providing insights into Artificial Intelligence as an interface and learning tool. In the course of the FDP, faculty will have a clear understanding of various AI tools that help teachers in planning, content creation, teaching, and assessment. Neurocognition is another field that is rapidly gaining momentum in the learning environment, and is becoming the need of the hour. Usually, teachers resort to strategies intuitively and impulsively without knowing their rationale and intrinsic value. This FDP aims to present key concepts in neurocognition that will help faculty in choosing the right strategies that foster brain-based learning. Since the approach to this FDP is to treat education at a holistic level, physiotherapy and psychology have also been integrated in order to understand how the body responds to learning stress and active learning, and how memory and learning, that shape learner aptitude and attitude, can be interpreted from a psychological and neurocognitive perspective.



Certification:

Certified No.	Average of Feedback
23	88

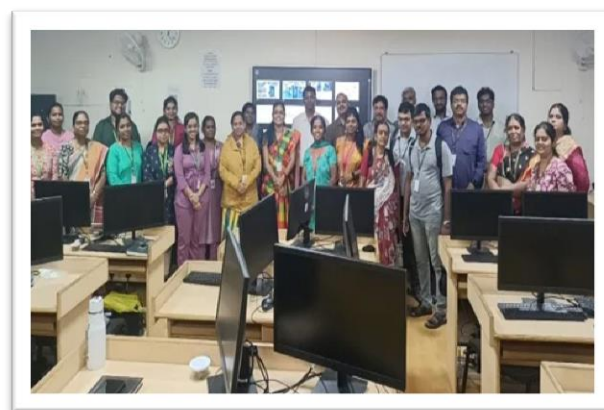
Event ID	TLCE20240105
Title of the Event	Building a Healthier Tomorrow: Medical & Biotech Advancements
Date & Time of Event	26-AUG-2024-30-AUG-2024 & 10:00 to 17:30
Name of the school	SBST
Name of Coordinators	Prof. ARNOLD EMERSON 10533, Prof. DEVI RAJESWARI V 10601
Name of Resource Persons	G Kumaresan Prof Sandhya Sundaram ANAND A ANNE VATSALA AUGUSTINE Dr BhawnaDev Dr CN SRINIVAS Dr M Michael Gromiha FNA Dr N Vijayalakshmi Dr S Gouthaman EVERETTE JACOB REMINGTON N Kesavan Venkitasamy Prof Suresh K Rayala
Abstract	The Faculty Development Program (FDP) aims to explore the cutting-edge advancements in the medical and biotechnology fields that are reshaping healthcare delivery and outcomes. Through a comprehensive curriculum, participants will delve into the latest research, innovations, and technological breakthroughs. The FDP will cover a wide range of topics, including precision medicine, genomics, drug discovery, medical device development, and bioinformatics. By fostering knowledge exchange and collaboration among academia and industry experts, the program seeks to equip participants with the necessary skills and insights to contribute to a healthier future.



Certification:

Certified No.	Average of Feedback
35	90.571430000000007

Event ID	TLCE20240106
Title of the Event	Classification of Various Medical Images for Disease Prediction Using Machine Learning and Deep Learning Techniques
Date & Time of Event	14-OCT-2024-18-OCT-2024 & 10:00 to 17:30
Name of the school	SAS
Name of Coordinators	Prof. SUJATHA V 13403, Prof. UMA K 14808
Name of Resource Persons	DR C PONNURAJA DR P Venkatesan DR SHIVAKUMAR DR Srinivasan Ramalingam SUJATHA V UMA K VASANTHA M
Abstract	ICMR's 26 national institutes address themselves to research on specific health topics like tuberculosis, leprosy, cholera and diarrhoeal diseases, viral diseases including AIDS, malaria, kala-azar, vector control, nutrition, food & drug toxicology, reproduction, immuno-haematology, oncology, medical statistics, etc.



Certification:

Certified No.	Average of Feedback
22	85

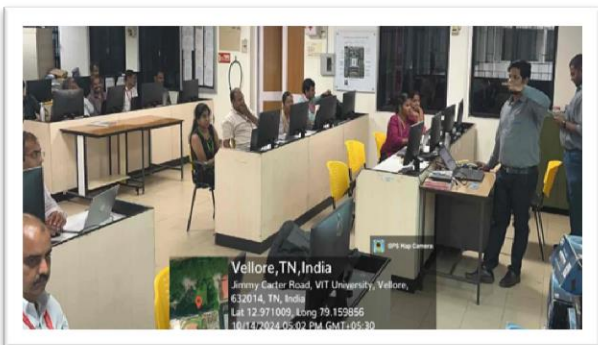
Event ID	TLCE20240108
Title of the Event	Hands-on Training on LaTeX and AI tools for Technical Writing, Presentation, and Scientific Research Document Writing (Research Scholars)
Date & Time of Event	14-OCT-2024-18-OCT-2024 & 10:00 to 17:30
Name of the school	SCOPE
Name of Coordinators	Prof. RAJKUMAR S 12497, Prof. KRISHNAMOORTHY A 13299
Name of Resource Persons	ANTHONIRAJ A EASWARAMOORTHY KRISHNAMOORTHY A MD. SAHUL HAMEED M A NALLIAH M RAJASEKARAN G RAJKUMAR S SRI RAMA VARA PRASAD BHUVANAGIRI
Abstract	The FDP is primarily meant for all researchers of various disciplines. The expected outcome of any research is to bring out the quality of research work by publishing his or her papers in peer-reviewed journals. Most of the peer-reviewed conferences and journals expect authors to submit their papers in LaTeX format. Not only journals but also most of the Universities would expect the Thesis to be in LaTeX format only. The LaTeX is an extremely powerful typesetting language for creating structured documents. It is well suited for documents containing mathematics and also for other document writings. LaTeX provides a facility for portable document format (pdf) and postscript (ps) type of output. In addition to the LaTeX tool, AI tools covered for the drawings, Grammar check, Alignment, etc to effectively use in the document writing.



Certification:

Certified No.	Average of Feedback
33	93.14285999999999

Event ID	TLCE20240112
Title of the Event	Hands-on Training on Circuit Simulation and PCB Prototyping to Product Integration Using Autodesk Eagle
Date & Time of Event	14-OCT-2024-18-OCT-2024 & 10:00 to 17:30
Name of the school	SENSE
Name of Coordinators	Prof. ROHIT MATHUR 20209, Prof. KATHIRVELAN J 11885
Name of Resource Persons	Harish S KATHIRVELAN J RENOLD ELSEN S Robinson Charly R ROHIT MATHUR Shree Soumiya kannan
Abstract	This workshop offers an intensive, hands-on training experience focused on the application of Autodesk Eagle software for circuit simulation, PCB prototyping, and product integration. Aimed at electronics and electrical faculty, research scholars, and faculty from other department interested to learn PCB designing, the session provides a comprehensive overview of electronic design automation (EDA) processes, emphasizing practical skills and real-world applications.



Certification:

Certified No.	Average of Feedback
24	96.571430000000007

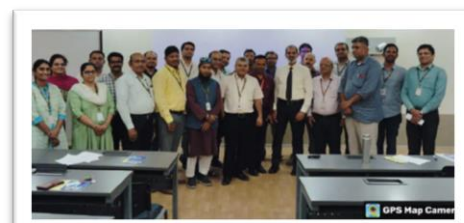
Event ID	TLCE20240113
Title of the Event	Emerging Frontiers in AI: From Robotics to Healthcare and IoT Applications
Date & Time of Event	14-OCT-2024-18-OCT-2024 & 10:00 to 17:30
Name of the school	SCOPE
Name of Coordinators	Prof. NAVEENKUMAR J 18849, Prof. JOSHVA DEVADAS T 16700
Name of Resource Persons	ANANDAKUMAR D Bhargava Subramaniam Dr C S Saravana Kumar Dr D Devakumar Dr Hannah Dr Jeyanth Rose Dr John Roshan Dr Malaya Kumar Nath Dr P Anandhakumar Dr Rohit Kumar Dr S P Angeline Kirubha Dr Sathya Subramaniam Dr Snehalatha U Dr Subramanian R Dr Ve
Abstract	Artificial Intelligence (AI) is transforming numerous sectors such as healthcare, robotics, and the Internet of Things (IoT), providing innovative solutions to complex problems and accelerating progress. Its impact on these industries has led to significant advancements, making AI an essential tool for solving modern challenges. As AI continues to evolve, there is a growing demand for professionals equipped with the knowledge and skills to apply AI technologies effectively across various domains. To address this need, a 5-day Faculty Development Program (FDP) entitled "Emerging Frontiers in AI: From Robotics to Healthcare and IoT Applications" has been designed to empower educators and researchers. The program's primary goal is to provide participants with comprehensive knowledge about AI, helping them understand its applications, opportunities, and challenges. By doing so, the FDP aims to enable the faculty to stay at the forefront of AI-driven innovation and make meaningful contributions in their respective fields. During the program, participants will gain exposure to cutting-edge AI techniques and tools, with a focus on real-world applications in healthcare, robotics, LLM, GenAI and IoT. They will explore AI's role in improving patient care, enhancing medical diagnostics, advancing robotic systems, and optimizing IoT devices. Through hands-on sessions, case studies, and expert-led discussions, attendees will develop a deeper understanding of AI's capabilities, allowing them to leverage its potential in practical, impactful ways. By the end of the FDP, participants will be better equipped to integrate AI into their research, teaching, and professional practices, ensuring that they remain upto date in this rapidly advancing field.



Certification:

Certified No.	Average of Feedback
41	94.571430000000007

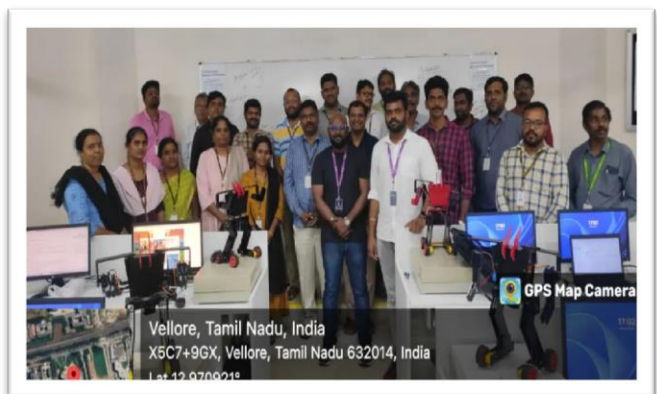
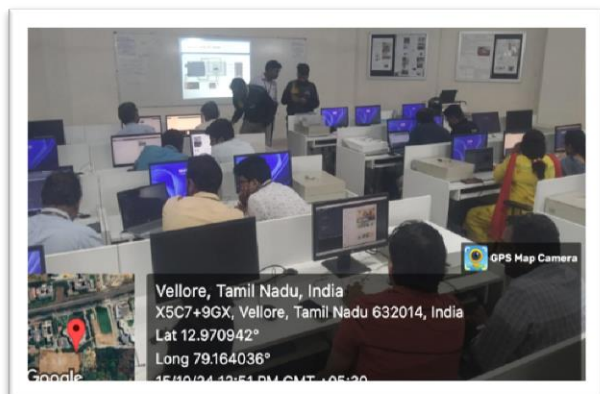
Event ID	TLCE20240114
Title of the Event	ACADEMIC LEADERSHIP EXCELLENCE
Date & Time of Event	14-OCT-2024-18-OCT-2024 & 10:00 to 17:30
Name of the school	VITBS
Name of Coordinators	Prof. SYED KHALID PERWEZ 12510, Prof. RAMASESHAN H. 12327
Name of Resource Persons	ANU BAISEL BABU S Dr B Giasuddin Dr N Jayasankaran Dr R Krishnamurthi MANOHARAN M Mr Joshy Thomas Mr Syed Basheer Ahmad MrT Niraj Kumar NAIJU C D RAMASESHAN H. SIVAKUMAR A SYED KHALID PERWEZ VENUGOPAL P.
Abstract	Under the era of organisation T.H.R.I.V.E, which stands for creating Transformational, Humanistic, Responsible, Innovative, Value-led Educators, VIT Business School VIT Vellore is designed five day Faculty development Program on Academic Leadership Excellence exclusively for educators to ensure that the change starts from our end to lead this mission of imparting education with the highest quality, equity, and integrity. This Faculty Development Program on Academic Leadership Excellence aims to groom faculty to make innovative strides and reforms in teaching-learning environments. Mentoring of faculty will go a long way in achieving institutional and organizational goals. Higher education is responsible for creating knowledge for welfare of mankind. But this aspect has been changed in last two decades when knowledge has been transformed into knowledge economy and higher education in almost all the countries is being driven by this concept. That is why HEIs of today are facing stiff competition. A five day FDP on Academic Leadership Excellence is curated for all the faculty members of VIT University, Vellore. The FDP will help the professors to acquire strategic and functional skills to become great educators. The diverse mix of professors will provide them a platform to share varied best practices of teaching, research and assessments. The main aim of the FDP is to help the faculty members realize their true potential and help them embark on a journey of learning and shared discovery. This will be culminated in a series of interventions planned for this world-class university, and the journey will be filled with learning, growth and collaborative spirit. This program is designed as per the TLCE, VIT guidelines. Throughout these 5 intensive days, our dedicated team of educators and experts will expand their horizons and strengthen their commitment to excellence in education. The program is designed, curated, and will be delivered by the expert faculty group.



Certification:

Certified No.	Average of Feedback
34	92.42856999999993

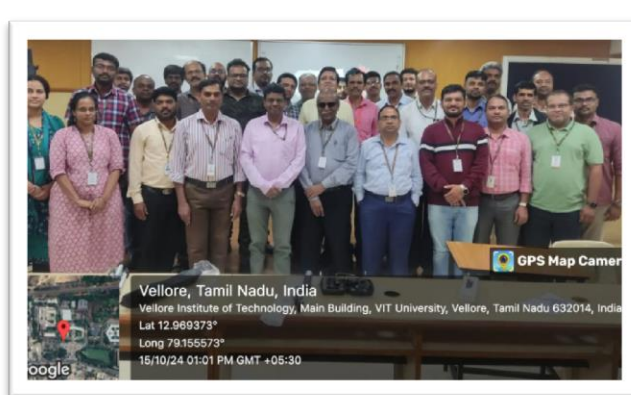
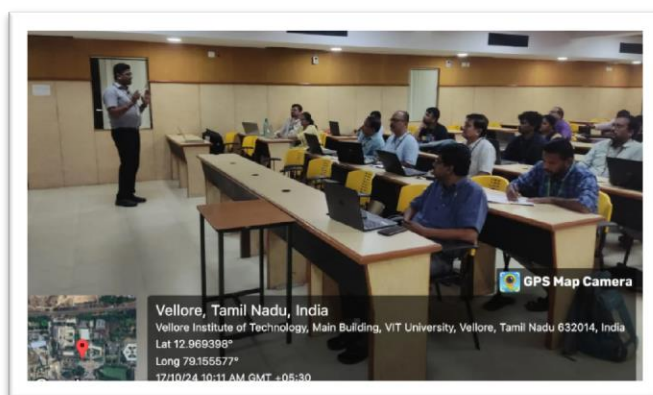
Event ID	TLCE20240115
Title of the Event	Internet of Things a Practical Approach
Date & Time of Event	14-OCT-2024-18-OCT-2024 & 10:00 to 17:30
Name of the school	SCORE
Name of Coordinators	Prof. JOTHISH KUMAR M 19726, Prof. IYAPPARAJA M 14036
Name of Resource Persons	Harish Vardhana IYAPPARAJA M JOTHISH KUMAR M Pandidurai N Pradeep M Samuel Tensingh Sathurappan N
Abstract	A Practical Approach aims to equip educators, researchers, and professionals with in-depth knowledge and hands-on experience in IoT technology. With the rapid advancements in connected systems and smart devices, IoT has become a crucial area of study and application across various industries such as healthcare, manufacturing, smart cities, and agriculture. This FDP focuses on providing participants with a solid foundation in IoT architecture, device connectivity, data management, and real-time analytics.



Certification:

Certified No.	Average of Feedback
29	89.42856999999993

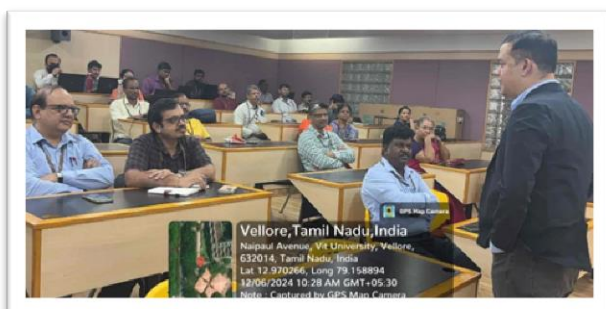
Event ID	TLCE20240117
Title of the Event	Application of Multimedia Tools for Innovative Teaching and Learning Environment
Date & Time of Event	14-OCT-2024-18-OCT-2024 & 10:00 to 17:30
Name of the school	V-SMART
Name of Coordinators	Prof. VAAGEESSAN M 20176, Prof. BHARATH YUVARAJ R 20154
Name of Resource Persons	AGASE DEVIDAS HARIBHAU Alvin Ansa Raja Arulchelvan S Baala Manikandan KRISHNAKUMAR K Melvin Akshay Sivaraj MOHAN K RAJA M Saburudeen SARAVANAN S
Abstract	The Integration of multimedia tools in teaching is crucial in today's digital age, enhancing student engagement and learning outcomes. This five day faculty development program will equip educators with practical skills to create content using storytelling, visual design, and AI tools. Sessions include tips on PowerPoint, mobile photography and videography, video editing and fact-checking misinformation. Educators will also explore converting courses to e-content and integrating AR, VR and AI in teaching.



Certification:

Certified No.	Average of Feedback
48	93.14285999999999

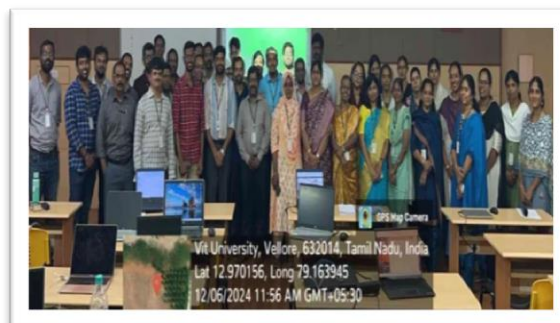
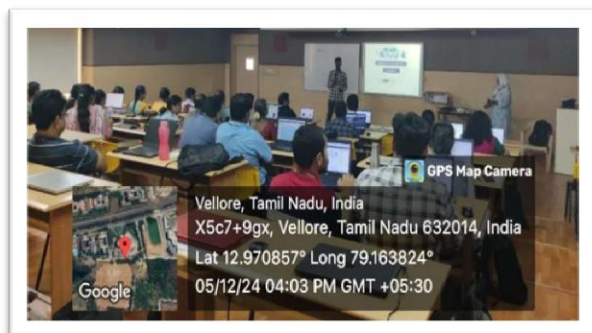
Event ID	TLCE20240147
Title of the Event	Effective implementation of OBE and nuances of accreditation process
Date & Time of Event	02-DEC-2024-06-DEC-2024 & 10:00 to 17:30
Name of the school	SELECT
Name of Coordinators	Prof. SONAM SHRIVASTAVA 16177, Prof. ALBERT ALEXANDER S 19693
Name of Resource Persons	ALBERT ALEXANDER S Dr Felix Bast Dr Jagannatha Rao Dr P Raja Dr R Seyezhai Dr S KALYANI Prashanth R Nair R Suja Mani Malar THANIKAISELVAN V Udhayakumar K
Abstract	Outcome based education (OBE) is learner-centric model that focuses on measuring performance through outcomes. Outcomes include knowledge, skills and attitudes. Its focus remains on evaluation of outcomes of the program by stating the knowledge, skill and behavior a graduate is expected to attain upon successful completion and after 4 to 5 years of graduation. The induction of India in the Washington Accord in 2014 with the permanent signatory status of The National Board of Accreditation (NBA) is considered a big leap forward for the higher-education system in India. It means that an Engineering graduate from India can be employed in home and other host countries who are signatories to the Accord. For Indian Engineering Institutions to get accredited by NBA according to the pacts of the Accord, it is mandatory that engineering institutions follow the Outcome Based Education (OBE) model. Accreditation can be easily obtained once institution adopts and integrates OBE into their system. The OBE model measures the progress of the graduate in three parameters, viz., Program Educational Objectives (PEO), Program Outcomes (PO), and Course Outcomes (CO). The institution is at liberty to choose an appropriate method of assessment during the program. The adoption of OBE at engineering institutions is considered to be a great step forward for higher education in India but the actual success lies in the effective adoption and stringent accreditation process to ensure the quality of education is sustained.



Certification:

Certified No.	Average of Feedback
53	93.14285999999999

Event ID	TLCE20240148
Title of the Event	Application of AR and VR in Teaching and Learning Pedagogy
Date & Time of Event	02-DEC-2024-06-DEC-2024 & 10:00 to 17:30
Name of the school	SCOPE
Name of Coordinators	Prof. NIHA K 18804, Prof. SATHYA K 19602
Name of Resource Persons	Dr Himangshu Sarma Dr P Malliga Mr Ajay Kumar Mr Nagarjuna Vatti Mr Siva Kumar Reddy Mrs Gayathri Shri NIHA K RAJA M
Abstract	During the last few years, teaching and learning techniques have changed, both in basic education and in higher education. This change has been accompanied by new technologies such as Augmented Reality (AR) and Virtual Reality (AR). The combination of these technologies in education has allowed a greater immersion, positively affecting the learning and teaching processes. In this FDP, participants will understand the importance of AR and VR in teaching and learning, create teaching and learning materials using AR and VR tools and experience the same using VR device, explore the current and future scope of AR and VR. This FDP significantly improves the quality of teaching and learning. It addresses the current research trends and future scope of AR and VR in education as well as in other fields such as Medicine, Defence and related engineering fields.



Certification:

Certified No.	Average of Feedback
52	96

Event ID	TLCE20240149
Title of the Event	Research opportunities and Hands-on in Cryptography, Ethical Hacking essentials and Cybersecurity
Date & Time of Event	02-DEC-2024-06-DEC-2024 & 10:00 to 17:30
Name of the school	SCOPE
Name of Coordinators	Prof. JABANJALIN HILDA J 13298, Prof. VINILA JINNY 18779
Name of Resource Persons	Dr Harihara Gopalan S MANIKANDAN K Mr Dinesh Paranthagan Mr Gowrisankar palanisami Mr Nithish Mr S GOPINATH SATISH C.J
Abstract	The rapid advancement of technology has led to an increase in cyber threats and vulnerabilities. Network security and cryptography is a matter too wide ranging to coverage about how to protect information in digital form and to provide security services. In order to secure network and data transmission via a wireless network, cryptography and network encryption is being used. Providing data protection is one of the key aspects of wireless network data transmission. The need for protection of the wireless network sensor is very critical, and encryption and network security are necessary. Network security includes security for the terminal system as well as for the whole network system. Network security is one of the main concerns as the world transitions into the digital world. To equip academicians with the necessary skills to combat these threats, we propose a five-day intensive FDP focusing on Cryptography, Ethical Hacking, Cyber Security, Digital Forensics, Web Penetration Testing, IoT Hacking and Security, and Social Media Hacking and Network Security. The common attacks on which remains today and their application in information security, including authentication, data integrity will be conferred. An overview of ethical hacking techniques, Digital Signature, Authentication Protocols, Transport Layer Security and IP Security, E-mail, Web and System Security. Quantum Cryptography as well as discussion of tools and commands for real-time applications will be deliberated during the session. This FDP will provide a blend of theoretical knowledge and practical experience with open-source tools.



Certification:

Certified No.	Average of Feedback
42	92.571430000000007

Event ID	TLCE20240154
Title of the Event	Quantum Computing for Sustainable Smart Systems
Date & Time of Event	27-JAN-2025-31-JAN-2025 & 10:00 to 17:30
Name of the school	SCORE
Name of Coordinators	Prof. USHA DEVI G 11985, Prof. SUDHA M 11968
Name of Resource Persons	BALAKRISHNAN S Dr Aswath Babu H Dr Jayakumar Vaithiyashankar Dr Kunwar Singh Dr S Manjula Gandhi Dr Sathyaprakash P Dr Shashi Kant Pandey Mr Jinesh V N SAMUEL P SUDHA M USHA DEVI G
Abstract	Quantum technology is progressively transforming various sectors with advanced capabilities that go beyond the boundaries of traditional computing. As climate change, energy crises, and resource management issues intensify, quantum technology offers unique solutions to achieve sustainable development.



Certification:

Certified No.	Average of Feedback
42	93.571430000000007

Event ID	TLCE20240155
Title of the Event	Advances in biomedical, healthcare sensors and nanoscale devices
Date & Time of Event	27-JAN-2025-31-JAN-2025 & 10:00 to 17:30
Name of the school	SELECT
Name of Coordinators	Prof. MAHALAKSHMI P 10116, Prof. UMA SATHYAKAM P 13570
Name of Resource Persons	Dr VPS Naidu Dr ASHIS TRIPATHY Dr Gunasekaran Thangavel Dr Kannadasan K Dr Malaya Kumar Nath Dr R Dinesh Dr Swapnil S Bhuktare Dr Vijayakumar P KATHIRVELAN J MAHALAKSHMI P Samuel Tensingh VALARMATHI J VIDHYA S
Abstract	This Faculty Development Program (FDP) is designed to delve into the intersection of cutting-edge technologies and healthcare, focusing on key areas that align with Sustainable Development Goals (SDGs). The program aims to equip participants with the knowledge and skills necessary to drive innovation and research in these domains. Advanced Sensors and Devices for Healthcare: The program will explore the application of advanced sensors and devices in healthcare. Participants will gain insights into the development and utilization of wearable sensors for continuous health monitoring, implantable devices for therapeutic interventions, and point-of-care diagnostic tools. By leveraging these technologies, we can improve patient care, early disease detection, and personalized medicine. AI and ML in Biomedical Signal Processing: Artificial intelligence (AI) and machine learning (ML) have revolutionized biomedical signal processing. This FDP will delve into the application of these techniques for analyzing complex biological signals such as electrocardiograms (ECGs), electroencephalograms (EEGs), and electromyograms (EMGs). Participants will learn how to extract meaningful information from these signals to diagnose diseases, monitor patient conditions, and develop innovative healthcare solutions. Biosensors: Introduction and Fabrication: Biosensors, devices that convert biological signals into measurable electrical signals, play a crucial role in healthcare. This FDP will introduce participants to the fundamental principles of biosensor design and fabrication. They will gain hands-on experience in developing biosensors for various applications, including glucose monitoring, cancer detection, and environmental monitoring. Next-Generation Nanoscale Devices: The program will explore the exciting field of nanoscale devices, including memristors, resistive switching devices, single-electron transistors, and plasmonic devices. Particip

Certification:

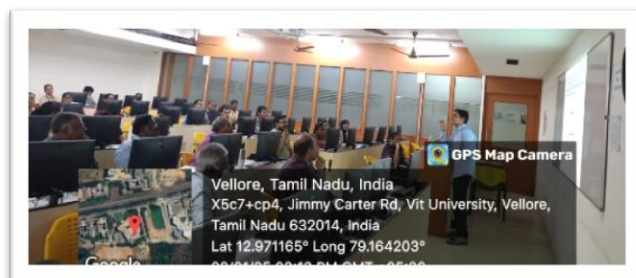
Certified No.	Average of Feedback
35	90



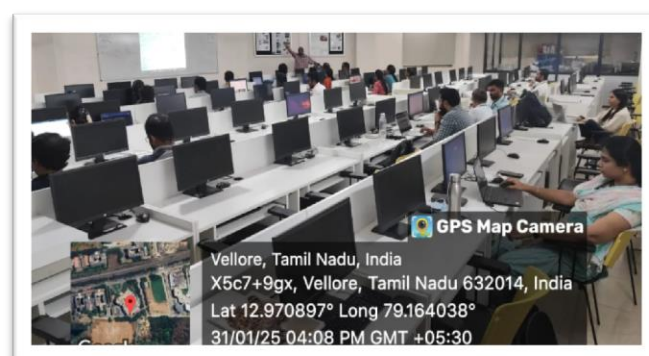
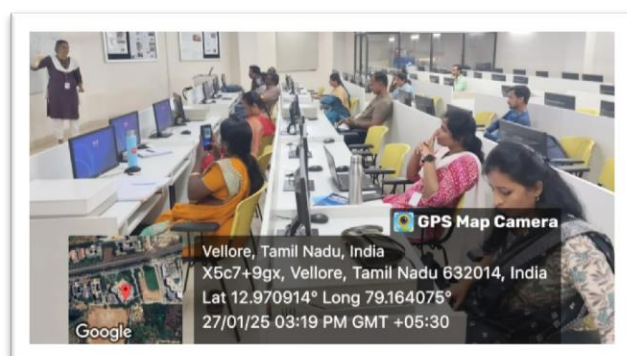
Event ID	TLCE20240157
Title of the Event	Foundations of Scientific Machine Learning (SciML)
Date & Time of Event	27-JAN-2025-31-JAN-2025 & 10:00 to 17:30
Name of the school	SAS
Name of Coordinators	Prof. ASHISH BHATT 18015, Prof. PADIGEPATI NAVEEN 17100
Name of Resource Persons	Dr Bulent Karasozen Dr Chandra Mohan Dasari Dr D Rakesh Chandra Dr Souvik Chakraborty Dr Venkataramana Veeramsetty NEELABJA CHATTERJEE Prof D Srinivasacharya RADHAKRISHNAN DELHIBABU RAGUKUMAR P
Abstract	The field of Scientific Machine Learning (SciML) has gained significant attention in recent years, as it offers a powerful approach to integrating scientific knowledge and data-driven modeling techniques. This FDP aims to provide insights into SciML, focusing on physics-informed neural networks (PINNs) and universal differential equations (UDEs). SciML integrates scientific knowledge and data-driven modeling, addressing limitations of traditional ML. In the modern era of data-driven science and engineering, the ability to effectively leverage both empirical data and scientific principles is crucial. Traditional machine learning models often struggle to capture the underlying physical laws and constraints that govern natural phenomena. This limitation can lead to models that lack interpretability, generalizability, and the ability to extrapolate beyond the training data. Physics-informed neural networks (PINNs) and universal differential equations (UDEs) address these challenges by seamlessly integrating scientific knowledge into the machine learning framework. These techniques have the potential to revolutionize the way we approach complex problems in various domains, including fluid dynamics, materials science, climate modeling, and beyond. Key Topics: - SciML overview and need for interpretable, generalizable models - PINNs: Incorporating physical laws into neural networks for PDE problems - UDEs: Learning differential operators and governing equations from data - Hands-on workshops using SciML.ai and diffeqpy tools - Expert panel discussions on SciML challenges and future directions

Certification:

Certified No.	Average of Feedback
36	88.428569999999993



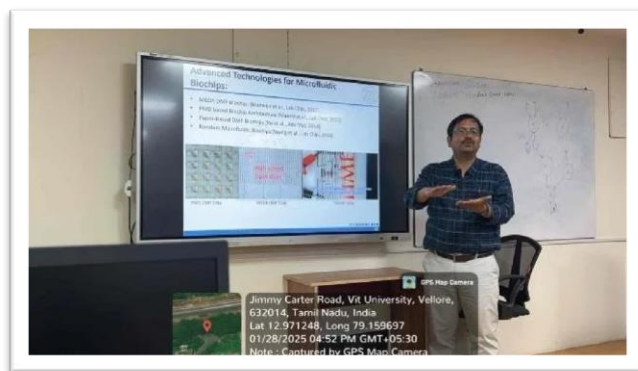
Event ID	TLCE20240158
Title of the Event	Recent Advancement and Applications in Artificial Intelligence: Research Perspective
Date & Time of Event	27-JAN-2025-31-JAN-2025 & 10:00 to 17:30
Name of the school	SCORE
Name of Coordinators	Prof. CHEMMALAR SELVI G 14459, Prof. KUMAR P J 11953
Name of Resource Persons	Dr D Senthilkumar Dr Deepu R Dr Prabhakaran Dr Rakesh Kumar Dr Surendiran B Dr Venkatesan M GANESAN K LAKSHMI PRIYA G G Mr Mithun Kumar
Abstract	The aim of this program is to explore the emerging trends and practical applications of AI technology. This program delves into the cutting-edge methodologies and innovative approaches driving AI forward in different industry verticals. From machine learning algorithms to black-box models, it examines the use of AI technologies in diverse applications such as healthcare, ecommerce, space and beyond. Attendees can expect insightful discussions on emerging trends, challenges, and the transformative impact of AI on present and future society. Ultimately, this program aims to foster collaboration and knowledge exchange among researchers and practitioners who are working or wants to work in this growing field of Artificial Intelligence.



Certification:

Certified No.	Average of Feedback
31	93.28570999999995

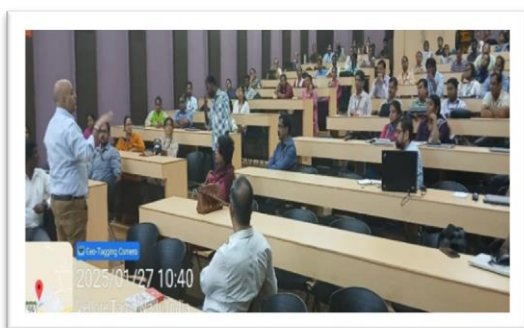
Event ID	TLCE20240159
Title of the Event	Emerging areas in ML and DL and Applications on Edge devices
Date & Time of Event	27-JAN-2025-31-JAN-2025 & 10:00 to 17:30
Name of the school	SENSE
Name of Coordinators	Prof. SRI ADIBHATLA SRIDEVI 13751, Prof. PRACHI SHARMA 19689
Name of Resource Persons	ANANTHAKRISHNA CHINTANPALLI ASWANI KUMAR CHERUKURI Chinmay Sahu Dr V Vijaya Saradhi Jayaraj U Kidav Malayakumar Nadh Mr Venu Madhav PRAKASH R RAJESH KUMAR M Satyanarayana Vuppala Sreejesh S G SRI ADIBHATLA SRIDEVI Sudip Roy SURAJ PRAKASH SAHOO
Abstract	The 5-day Faculty Development Program (FDP) on "Emerging Frontiers in Machine Learning and Deep Learning Applications on Edge Devices" is designed to explore the transformative potential of edge computing for real-time data processing using advanced ML and DL techniques. This FDP will provide participants with an in-depth understanding of how ML and DL models can be optimized for edge devices. The program will cover the fundamentals of ML DL algorithms, model compression techniques, and optimization methods tailored for resource-constrained edge environments. Participants will learn to design, deploy, and optimize machine learning models on edge devices, focusing on key applications such as computer vision, natural language processing , image processing for biomedical, agrucultural and structural engineering



Certification:

Certified No.	Average of Feedback
27	90

Event ID	TLCE20240162
Title of the Event	PATENT AND COMMERCIALIZATION
Date & Time of Event	27-JAN-2025-31-JAN-2025 & 10:00 to 17:30
Name of the school	SMEC
Name of Coordinators	Prof. DEVENDIRAN S 13124
Name of Resource Persons	AMITAVA MUKHERJEE BALACHANDRAN A DEVENDIRAN S Mr Prasanth Mr Srihari MrArjun bala MrMuruganand Mrs Swapna sundar MrSenthilkumar
Abstract	This 5-day Faculty Development Program (FDP) will provide an in-depth understanding of the patent process, intellectual property rights, and the commercialization of research findings. Participants will gain valuable knowledge on patent law, drafting and filing patent applications, intellectual property management, technology transfer, and strategies for successful commercialization of innovations. Target Audience: Faculty members, researchers, and research scholars from academic institutions and research organizations. Learning Objectives: Participants will be able to understand patent law, draft patent applications, identify commercialization opportunities, develop business plans, and navigate the technology transfer process.



Certification:

Certified No.	Average of Feedback
84	94

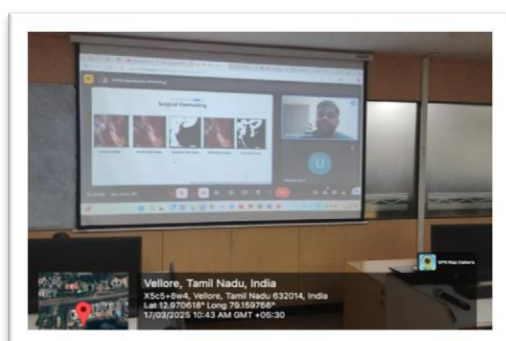
Event ID	TLCE20240168
Title of the Event	Deep Learning and Generated AI
Date & Time of Event	27-JAN-2025-31-JAN-2025 & 10:00 to 17:30
Name of the school	SCORE
Name of Coordinators	Prof. ANGULAKSHMI M 11992, Prof. RATHI R 11947
Name of Resource Persons	ARUN PANDIAN J Deepan Raj M GANESAN K Jai Ganesh Suresh Raj Jawahar R RAMYA.G Richard Rozario A Stephenson Ebinezer VIJAYARAJAN V VIVEKANANDA GN
Abstract	strengthen understanding of the foundations of deep learning and present the newest developments, such as transformers, generative AI, and responsible AI. Highlight real-world uses of deep learning in fields like manufacturing, computer vision, healthcare, and the automobile industry. Give participants the research and development skills they need for innovative deep learning projects, promoting creativity and real-world applications



Certification:

Certified No.	Average of Feedback
58	91.571430000000007

Event ID	TLCE20250034
Title of the Event	AI, ML AND IOT FOR HEALTH, BIOSCIENCES AND ENGINEERING
Date & Time of Event	17-MAR-2025-21-MAR-2025 & 10:00 to 17:30
Name of the school	SELECT
Name of Coordinators	Prof. JAKEER HUSSAIN 17037, Prof. YEDDULA PEDDA OBULESU 15295
Name of Resource Persons	B VENKATASAINATH Deepan Raj Dr Bhale Pradeepkumar Gajendra JAGALINGAM P Jai Ganesh Suresh Karthik Seemakurthy Karthikeyan Malaiyappan M Souvick Chatterjee V Mahendran VENKATA LAKSHMI NARAYANA K
Abstract	This FDP will focus to provide a strong foundation in AI, ML, and IoT concepts, covering their significance, recent advancements, and role in various engineering domains. It demonstrates (with hands-on sessions) how AI-driven IoT applications can be developed to enhance industry automation, predictive maintenance, process optimization in health and biosciences engineering streams.



Certification:

Certified No.	Average of Feedback
53	91

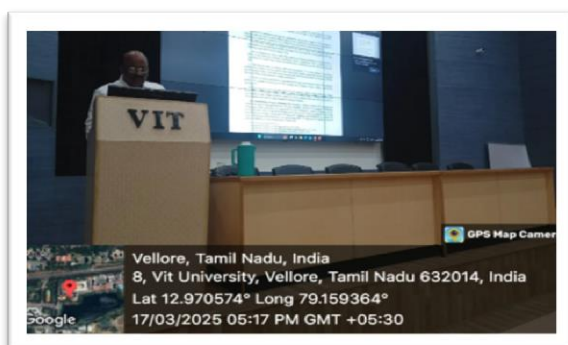
Event ID	TLCE20250011
Title of the Event	Emerging Trends and Perspectives in Generative AI, ML and IOT
Date & Time of Event	17-MAR-2025-21-MAR-2025 & 10:00 to 17:30
Name of the school	SCOPE
Name of Coordinators	Prof. KALAAVATHI B 18939, Prof. SHARMILA BANU K 11989
Name of Resource Persons	BAIJU B V DeepanRaj Dr Athif Shah Dr Sakthivel Murugan Jai Ganesh Suresh K Raguvaran Mr Syed Ibrahim Abdul Rajak Prof G A Ramadass PUSHPA GOTHWAL SRIDHAR RAJ S
Abstract	This Faculty Development Program (FDP) delves into the emerging trends and perspectives in IoT, with a focus on five key themes: Medical IoT, Industrial IoT, Underwater IoT, Edge Computing, and Security in IoT. Medical IoT, is transforming healthcare by enabling remote monitoring, telemedicine, and personalized treatment plans. Wearable devices and smart sensors collect real-time data on patients' vital signs, which can be analyzed to detect anomalies and provide timely interventions. The integration of AI and ML with IoMT can enhance diagnostic accuracy, predict potential health issues, and improve patient outcomes. Industrial IoT is revolutionizing manufacturing, supply chain management, and asset monitoring by enabling real-time data collection and analysis. Smart factories equipped with IoT sensors can monitor equipment performance, predict maintenance needs, and optimize production processes. IIoT enhances efficiency, reduces downtime, and improves safety by providing actionable insights. Underwater IoT extends IoT capabilities to underwater environments, enabling applications such as marine research, environmental monitoring, and underwater exploration. Sensors and autonomous underwater vehicles (AUVs) collect data on oceanographic parameters, pollution levels, and marine life. UIoT can contribute to sustainable ocean resource management and disaster prevention. Edge computing is a game-changer for IoT, as it processes data closer to the source rather than relying solely on cloud computing. This approach reduces latency, enhances data privacy, and improves reliability. Edge computing enables real-time analytics and decision-making, making it ideal for applications requiring immediate responses, such as autonomous vehicles and industrial automation. Security is a critical concern in IoT, given the vast amount of sensitive data transmitted across connected devices and ensuring the integrity, confidentiality, and availability of IoT systems.

Certification:

Certified No.	Average of Feedback
47	94.571430000000007



Event ID	TLCE20250020
Title of the Event	Research Beyond Publications: Projects, Consultancies, and Start-up Grants
Date & Time of Event	17-MAR-2025-21-MAR-2025 & 10:00 to 17:30
Name of the school	SAS
Name of Coordinators	Prof. ANKUSH CHANDA 17064, Prof. CHANDRU M 17009
Name of Resource Persons	Vishal Vijay Nair Dr R Vijayaraghavan Dr Swaminathan K KISHOR LAKSHMI NARAYANAN Lipin Dev MOHANKUMAR K V Prof Kanthababu M Prof Senthil R Prof V Balasubramanian Prof V Vetrivel
Abstract	In today's academic and industrial landscape, research is not limited to journal publications alone. While publishing research findings is essential for knowledge dissemination, the real impact of research is realized through its practical applications, commercialization, and contributions to societal and economic development. This Faculty Development Program (FDP) is designed to bridge the gap between traditional academic research and its broader impact through projects, patents, consultancies, and start-up grants.



Certification:

Certified No.	Average of Feedback
60	87.714290000000005

Event ID	TLCE20250017
Title of the Event	Mathematical modeling and observations on extreme events
Date & Time of Event	17-MAR-2025-21-MAR-2025 & 10:00 to 17:30
Name of the school	CDMM
Name of Coordinators	Prof. KUVAR SATYA SINGH 17080, Prof. SURENDAR M 18821
Name of Resource Persons	ARUNAVA RAY CHANDRASEKARAN S S Deviram Garlapatti Dip Narayan Ganguly Dr Sachithanandam V Dr Sridhara Nayak GANAPATHY G.P K VENKATARAMAN KUVAR SATYA SINGH Mutukuru Gangireddy Muni Reddy PRIYADHARSHINI B Prof Chandan Sarangi SURENDAR M Suuba Reddy Bonth
Abstract	In a changing climate, the frequency and intensity of extreme events like heatwaves, droughts, heavy rainfall, landslides, cyclones, earthquakes, and droughts are on the rise. To mitigate the devastating impacts of these events on lives and property, accurate and timely forecasting is crucial. Satellite remote sensing plays a vital role in this endeavour by providing critical data on various aspects of these events. For instance, satellites can monitor the formation and intensification of tropical cyclones, track changes in sea surface temperature, map areas affected by floods, landslides, and droughts, assess the extent and severity of wildfires, monitor changes in snow cover and ice extent, and observe atmospheric conditions such as temperature, humidity, and wind patterns. This wealth of information, combined with sophisticated mathematical models including numerical weather prediction model and statistical tools, allows for improved prediction and early warning systems, enabling communities and authorities to take proactive measures to minimize the damage and save lives. Key points about the importance of extreme event forecasting: - o Life-saving potential - o Economic benefits - o Disaster preparedness - o Climate change adaptation - o Decision-making support

Certification:

Certified No.	Average of Feedback
38	92.714290000000005



Event ID	TLCE20250056
Title of the Event	Quantum Mechanics and Computation: Building the Bridge to the Quantum Era
Date & Time of Event	05-MAY-2025-09-MAY-2025 & 10:00 to 17:30
Name of the school	SAS
Name of Coordinators	Prof. SAMIR RANJAN MEHER (13684), Prof. BALAKRISHNAN S (13680)
Name of Resource Persons	B R K Nanda BALAKRISHNAN S M Senthilvelan S Aravinda SAMIR RANJAN MEHER T Subha VISHWA BANDHU PATHAK
Abstract	Quantum computation is a rapidly evolving field that integrates principles of quantum mechanics with computational paradigms, offering transformative potential across various scientific and technological domains. This 5-day Faculty Development Programme (FDP) is designed to provide faculty members with a balanced understanding of both quantum mechanics and quantum computation. The sessions will cover fundamental quantum mechanics concepts essential for quantum computing, followed by an introduction to quantum algorithms, quantum gates and hands-on quantum programming using tools like IBM Qiskit. By the end of this FDP, participants will develop the necessary knowledge to introduce quantum computing concepts into their teaching and research.



Certification:

Certified No.	Average of Feedback
28	91.14285999999999

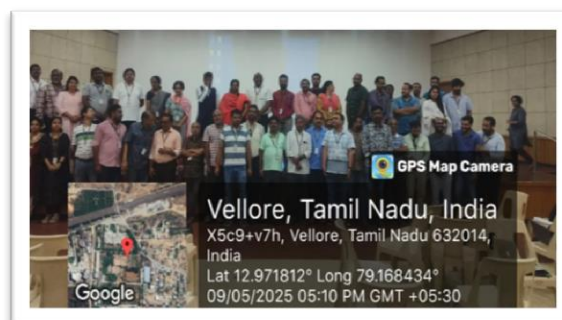
Event ID	TLCE20250059
Title of the Event	Smart Agriculture: Integrating AI and IoT for Sustainable Farming
Date & Time of Event	05-MAY-2025-09-MAY-2025 & 10:00 to 17:30
Name of the school	VAIAL
Name of Coordinators	Prof. KAMANASISH BHATTACHARJEE (20203), Prof. UTPAL DAS (17591)
Name of Resource Persons	Akhil Reddy K Dr Arun P V Dr E S Gopi Dr Naved Sabir Dr Ramesh Kestur Dr Vishal J Rathod RAJESH KUMAR M Sangit Saha SARAVANAN S SOWBIYA MUNEEER SUBRAMANIASWAMY V
Abstract	Agriculture is undergoing a rapid transformation with the integration of Artificial Intelligence (AI) and the Internet of Things (IoT), enabling precision farming, resource optimization, and sustainability. In this evolving landscape, it is crucial to equip faculty members with the latest advancements in smart agriculture to enhance their teaching, research, and outreach activities. This FDP aims to bridge the knowledge gap between AI-IoT technologies and Agriculture, enhance the interest towards interdisciplinary research and innovation and develop industry-academia collaborations, enable agriculture educators to incorporate AI and IoT concepts into their courses, ensuring that students are well-prepared for the industry and research sectors. Conducting this Faculty Development Program will not only enhance the technical expertise of educators but also enable them to mentor students, guide farmers, and collaborate with industries, ultimately fostering innovation in smart and sustainable agriculture. Objectives of the FDP: 1)To provide a foundational and practical understanding of AI and IoT technologies in the context of agriculture. 2) To discuss the role of smart agriculture in achieving sustainable development goals (SDGs), particularly in food security and environmental protection. 3) To expose faculty and researchers to real-world case studies, live demonstrations, and hands-on sessions. 4)To facilitate collaboration between computer science, electronics, and agricultural science disciplines. 5)To enable participants to ideate and initiate interdisciplinary research proposals and projects. Key topics to be covered in the FDP: Preprocessing agricultural data for AI applications, Computer vision for plant disease detection and crop monitoring, Remote Sensing & Drones for real-time farm monitoring, IoT-based Smart Irrigation & Precision Farming, AI applications in agriculture, Case Studies on AI tools for agriculture.

Certification:

Certified No.	Average of Feedback
33	89



Event ID	TLCE20250062
Title of the Event	Pathways to Holistic Wellbeing and Professional Development
Date & Time of Event	05-MAY-2025-09-MAY-2025 & 10:00 to 17:30
Name of the school	VITBS
Name of Coordinators	Prof. SUBASHINI R (10531), Prof. SURAJ KUSHE SHEKHAR (14431)
Name of Resource Persons	ANWAR SADAD CA SUMIT KEDIA DR BEULAH EMMANUEL DR KUMARAN S KRISHNA KUMAR N MUNEEER T K NAIJU C D RAKASUDHAN R RITA RANI BHATTACHERJEE SANTHANALAKSHMI SUBASHINI R
Abstract	Pathways to Holistic Wellbeing and Professional Development explores the interconnected dimensions of physical, mental, emotional, and social wellbeing as essential foundations for personal and professional growth. The paper highlights strategies for fostering balance through mindfulness, emotional intelligence, resilience training, and lifelong learning. It emphasizes the role of self-awareness, goal-setting, and continuous skill development in achieving career excellence while maintaining inner harmony. By integrating wellness practices with professional development frameworks, individuals can enhance productivity, creativity, and fulfillment. This approach encourages a sustainable, purpose-driven lifestyle that aligns personal values with professional aspirations, promoting overall success and long-term wellbeing.



Certification:

Certified No.	Average of Feedback
52	90

Event ID	TLCE20250064
Title of the Event	Shakthi To Mahashakthi: Women Welfare in Workplace
Date & Time of Event	05-MAY-2025-09-MAY-2025 & 10:00 to 17:30
Name of the school	SCOPE
Name of Coordinators	Prof. BHUVANESWARI M (18866), Prof. ANUSHA N (18867)
Name of Resource Persons	DHANALAKSHMI N Dr Devamani Pandian Dr Emmanuel Angelo Dr Senthil Kumar R K GEETHA MANIVASAGAM MANGAYARKARASI ARUN P MANOHARAN M Mr Yogesh V Mrs Subathra R NALINI E RAHUL VASHISHTH RITA RANI BHATTACHERJEE SIVAKUMAR A
Abstract	Women are the striving force and play different roles such as mom, sister, daughter, deans, and heads of various departments. All women should have a work life balance with good physical and mental health in spite of their busy schedules. This FDP is planned to conduct only for the women faculty and staff. The main aim of the programme is to improve women faculty and staff mental and physical health by conducting sessions on Stress and Time management, Food and Nutrition, Health beyond 40, Entrepreneurship, Yoga, Zumba, Folk art sessions, Laughing and Music Therapy. It will be a rejuvenating programme to make them relax and face a new academic year with good energy.



Certification:

Certified No.	Average of Feedback
19	96.571430000000007

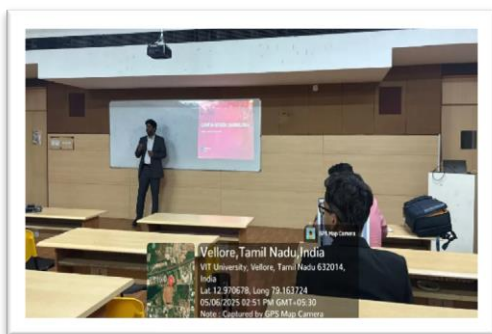
Event ID	TLCE20250065
Title of the Event	Sustainable Smart Cities: The Role of Smart Grids, EVs, and Green Hydrogen
Date & Time of Event	05-MAY-2025-09-MAY-2025 & 10:00 to 17:30
Name of the school	SELECT
Name of Coordinators	Prof. BRISILLA R M (15251), Prof. SANKARDOSS V (11075)
Name of Resource Persons	Dr V Vignesh Kumar Dr A Karthikeyan Dr B Venkatesaperumal Dr D E V S Kiran Kumar Dr Jaganathan VM Dr M M Rajan Singaravel Dr P SRINIVASA RAO NAYAK Dr Subhasis Mandal Dr M P Selvan Dr B Chitti Babu Dr Vanchiappan Aravindan
Abstract	In the era of rapid urbanization and climate change, sustainable development has become a global priority. The Faculty Development Program (FDP) on "Sustainable Smart Cities: The Role of Smart Grids, EVs, and Green Hydrogen" aims to provide in-depth knowledge to faculty members and researchers on cutting-edge sustainable technologies. This FDP will cover key aspects of smart cities, including digital infrastructure, IoT applications, and urban sustainability. The smart grid segment will focus on advanced grid management, renewable energy integration, and AI-driven optimization. The growing prominence of electric vehicles (EVs) will be explored through sessions on EV technology, charging infrastructure, and vehicle-to-grid (V2G) systems. Additionally, the FDP will introduce participants to the emerging field of green hydrogen, covering its production, storage, and applications in the energy and transportation sectors.



Certification:

Certified No.	Average of Feedback
38	92.571430000000007

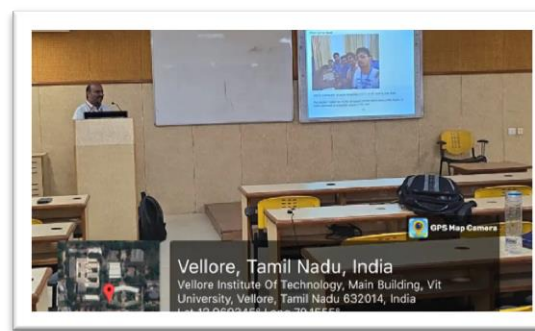
Event ID	TLCE20250083
Title of the Event	Quantum Learning - Phase -1
Date & Time of Event	05-MAY-2025-09-MAY-2025 & 10:00 to 17:30
Name of the school	SCORE
Name of Coordinators	Prof. JEYANTHI N (10266), Prof. VIVEKANANDA GN (20137)
Name of Resource Persons	Dr Dhinakaran Vinayagamurthy Dr Kavitha Yogaraj Dr Kumar Gautam Dr Noorul Hussain Dr Rajesh Kumar Krishnan Dr Shashank Gupta
Abstract	Continuous intensive Learning



Certification:

Certified No.	Average of Feedback
22	94.14285999999999

Event ID	TLCE20250121
Title of the Event	Advanced Functional Materials on Energy and Healthcare Applications
Date & Time of Event	23-JUN-2025-27-JUN-2025 & 10:00 to 17:30
Name of the school	CO2
Name of Coordinators	Prof. RAMESH KUMAR SINGH (18925), Prof. KAVITHA M.S (12575)
Name of Resource Persons	AMITAVA MUKHERJEE Dr Elumalai P Dr Kavita Joshi Dr Kavitha Shankar Narayana Dr M Sathish KATHIRVELAN J MADHURI W MURUGAVELH S PRABHAKARAN D Prof Satyen Saha Prof V Dharuman Professor Ravi Shankaran SENTHIL KUMAR A SHANKAR RAMAN DHANUSHKODI SIVA R VE
Abstract	The development of advanced functional materials has become pivotal in addressing the pressing global challenges in energy sustainability and healthcare innovation. This Faculty Development Program (FDP) titled Advanced Functional Materials for Energy and Healthcare Applications is designed to provide interdisciplinary insights into the latest trends, breakthroughs, and prospects of material science and its applications across energy storage, conversion technologies, and biomedical solutions. The program will cover a broad spectrum of topics including, but not limited to, nanostructured materials, energy storage systems (such as batteries and supercapacitors), energy harvesting technologies, biomaterials for drug delivery, diagnostic platforms, and tissue engineering. Through expert-led lectures, interactive sessions, and hands-on demonstrations, participants will gain a deeper understanding of the synthesis, characterization, and real-world integration of functional materials. This FDP aims to foster a collaborative platform for faculty from science and engineering backgrounds, encouraging cross-disciplinary engagement and knowledge sharing. Participants will also be exposed to the latest tools, research methodologies, and funding opportunities in this rapidly evolving field, ultimately enhancing their teaching and research capabilities.



Certification:

Certified No.	Average of Feedback
16	90

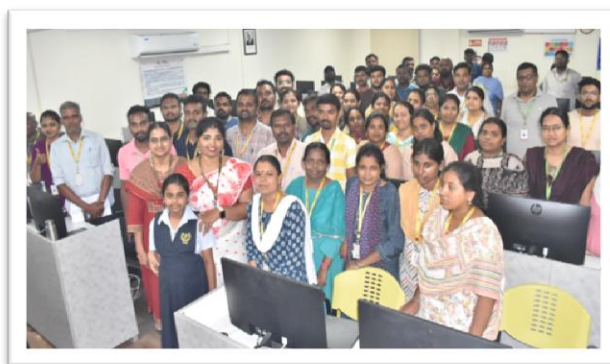
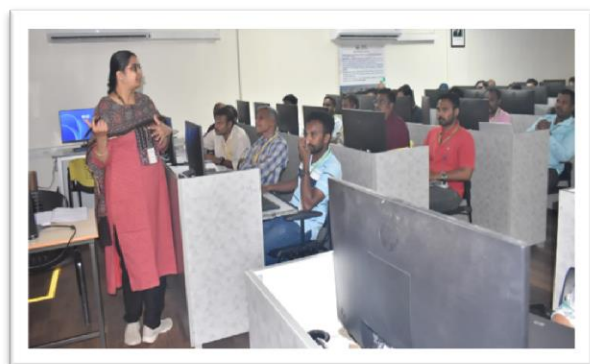
Event ID	TLCE20250096
Title of the Event	Python Certification Course - Batch-1
Date & Time of Event	02-JUN-2025-20-JUN-2025 & 10:00 to 17:30
Name of the school	SCOPE
Name of Coordinators	Prof. THUNDIL KARUPPA RAJ R (12449), Prof. VARALAKSHMI M (11226)
Name of Resource Persons	ARABI MOHAMMED SALEH M.A BISWAJIT DWIVEDY DAPHNE LOPEZ DENIS ASHOK S ELANGO VAN D JAISANKAR N MALLIKARJUNA REDDY D MANOHARAN R MOHAN C.G MOHANASUNDARAM R PADMANATHAN P RAJEEV PANKAJ NELAPATI RAMMOHAN A SATHEESH A SEKARAPANDIAN N SENTHILKUMAR P THANGARAJ
Abstract	Python will be offered for two weeks in the lab from morning 10.00 am to 12.30 am and from 2.30 pm till 5.00 pm. Mid-term exam will be held during first week end and FAT will be conducted on the end of second week and oral-viva of mini project will be held at the end of third week. All programming structures, syntax and use of objects, functions, pointers will be dealt in detail.



Certification:

Certified No.	Average of Feedback
58	91.56

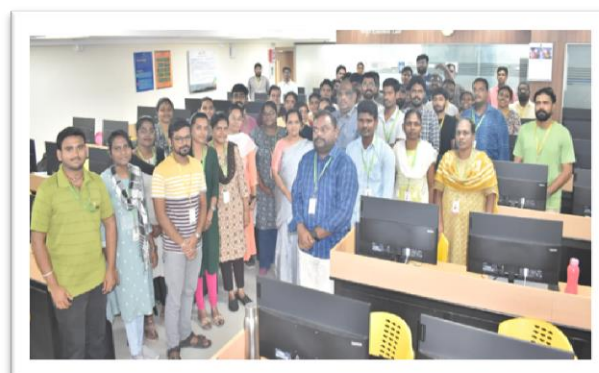
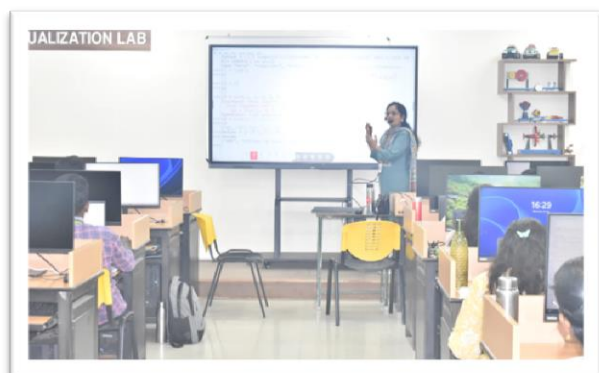
Event ID	TLCE20250116
Title of the Event	Python Certification Course - Batch-2
Date & Time of Event	09-JUN-2025-27-JUN-2025 & 10:00 to 17:30
Name of the school	SCORE
Name of Coordinators	Prof. THENMOZHI M (13314), Prof. CHEMMALAR SELVI G (14459)
Name of Resource Persons	ARABI MOHAMMED SALEH M.A BISWAJIT DWIVEDY CHEMMALAR SELVI G DAPHNE LOPEZ DENIS ASHOK S ELANGOVAN D JAISANKAR N MALLIKARJUNA REDDY D MANOHARAN R MOHAN C.G MOHANASUNDARAM R PADMANATHAN P RAJEEV PANKAJ NELAPATI RAMMOHAN A SATHEESH A SEKARAPANDIAN N SENTHIL
Abstract	Python will be offered for two weeks in the lab from morning 10.00 am to 12.30 am and from 2.30 pm till 5.00 pm. Mid-term exam will be held during first week end and FAT will be conducted on the end of second week and oral-viva of mini project will be held at the end of third week. All programming structures, syntax and use of objects, functions, pointers will be dealt in detail.



Certification:

Certified No.	Average of Feedback
55	95.76

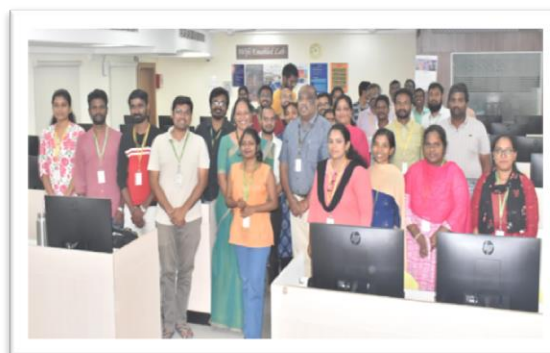
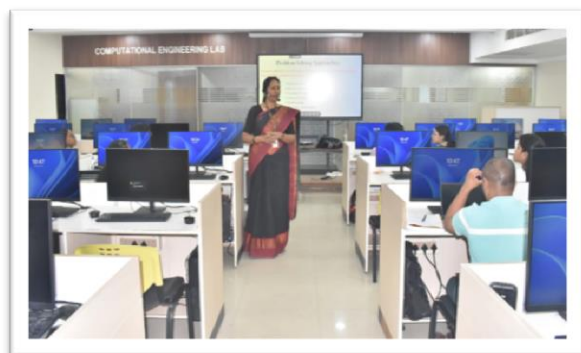
Event ID	TLCE20250123
Title of the Event	Python Certification Course - Batch-3
Date & Time of Event	23-JUN-2025-11-JUL-2025 & 10:00 to 17:30
Name of the school	SCOPE
Name of Coordinators	Prof. THENMOZHI M (13314), Prof. SELVA RANI B (11189)
Name of Resource Persons	ARABI MOHAMMED SALEH M.A BISWAJIT DWIVEDY DAPHNE LOPEZ DENIS ASHOK S ELANGO VAN D MALLIKARJUNA REDDY D MANOHARAN R MOHAN C.G MOHANASUNDARAM R PADMANATHAN P RAJEEV PANKAJ NELAPATI RAMMOHAN A SATHEESH A SEKARAPANDIAN N SELVA RANI B SENTHILKUMAR P THANGARA
Abstract	This course is offered for three weeks exclusively for the Ph.D. Research Scholars of all schools and centres. It covers the basics of Python up to the top level of the same. The students will be taught in the lab environment for morning 2.5 hrs and in the afternoon for 2.5 hrs. This will make them to solve and analyze the tool more effectively. At the end of the first week, a mid-term exam will be scheduled and at the end of the second week a final assessment test will be carried out. Students will be provided with one week duration to do a project work in a team of maximum three members and project oral viva voce exam will be carried on Friday of third week. The student should clear all the three exams to get the certificate.



Certification:

Certified No.	Average of Feedback
60	96

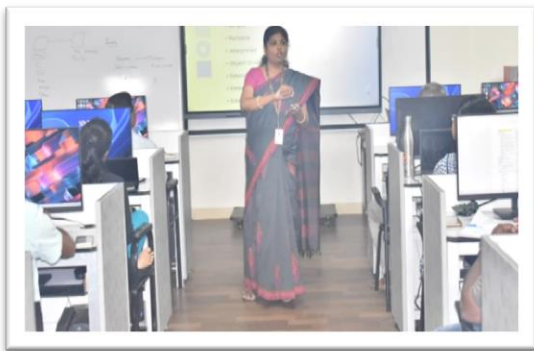
Event ID	TLCE20250125
Title of the Event	Python Certification Course - Batch-4
Date & Time of Event	23-JUN-2025-11-JUL-2025 & 10:00 to 17:30
Name of the school	SCOPE
Name of Coordinators	Prof. THENMOZHI M (13314), Prof. GERALDINE BESSIE AMALI D (14055)
Name of Resource Persons	ARABI MOHAMMED SALEH M.A ARIVAZHAGAN N BISWAJIT DWIVEDY DAPHNE LOPEZ DENIS ASHOK S ELANGOVAN D GERALDINE BESSIE AMALI D MOHAN C.G MOHANASUNDARAM R PADMANATHAN P RAJEEV PANKAJ NELAPATI RAMMOHAN A SATHEESH A SEKARAPANDIAN N SENTHILKUMAR P THANGARAJA J THE
Abstract	This course is offered for three weeks exclusively for the Ph.D. Research Scholars of all schools and centres. It covers the basics of Python up to the top level of the same. The students will be taught in the lab environment for morning 2.5 hrs and in the afternoon for 2.5 hrs. This will make them to solve and analyze the tool more effectively. At the end of the first week, a mid-term exam will be scheduled and at the end of the second week a final assessment test will be carried out. Students will be provided with one week duration to do a project work in a team of maximum three members and project oral viva voce exam will be carried on Friday of third week. The student should clear all the three exams to get the certificate.



Certification:

Certified No.	Average of Feedback
64	91

Event ID	TLCE20250128
Title of the Event	Python Certification Course - Batch-5
Date & Time of Event	23-JUN-2025-04-JUL-2025 & 10:00 to 17:30
Name of the school	SCORE
Name of Coordinators	Prof. THUNDIL KARUPPA RAJ R (12449), Prof. SUBA SHANTHINI S (11580)
Name of Resource Persons	ARABI MOHAMMED SALEH M.A ARIVAZHAGAN N BISWAJIT DWIVEDY DAPHNE LOPEZ DENIS ASHOK S ELANGO VAN D MOHAN C.G MOHANASUNDARAM R PADMANATHAN P RAJEEV PANKAJ NELAPATI RAMMOHAN A SATHEESH A SEKARAPANDIAN N SENTHILKUMAR P SUBA SHANTHINI S THANGARAJA J THENMOZHI M
Abstract	This course is offered for three weeks exclusively for the Ph.D. Research Scholars of all schools and centres. It covers the basics of Python up to the top level of the same. The students will be taught in the lab environment for morning 2.5 hrs and in the afternoon for 2.5 hrs. This will make them to solve and analyze the tool more effectively. At the end of the first week, a mid-term exam will be scheduled and at the end of the second week a final assessment test will be carried out. Students will be provided with one week duration to do a project work in a team of maximum three members and project oral viva voce exam will be carried on Friday of third week. The student should clear all the three exams to get the certificate.

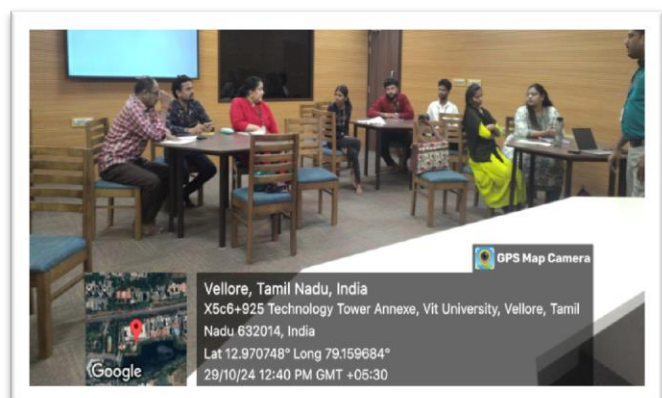


Certification:

Certified No.	Average of Feedback
17	98

4. Staff Development Programmes [SDP]

Event ID	TLCE20240123
Title of the Event	Applications of Generative AI Tools
Date & Time of Event	29-OCT-2024-29-OCT-2024 & 10:00 to 13:15
Name of the school	TLCE
Name of Coordinators	MOHAN K SUDARSHAN S
Name of Resource Persons	MOHAN K
Abstract	The staff members of VIT can be trained to leverage generative AI tools to perform their routine official tasks more effectively. Our technical staff members can utilize the advantages of these recent AI tools after attending this training program.



Certification:

Certified No.	Average of Feedback
19	90.14285999999999

Event ID	TLCE20250004
Title of the Event	SDP on Micro Soft Excel and Proof Reading
Date & Time of Event	20-JAN-2025-24-JAN-2025 & 14:15 to 17:30
Name of the school	TLCE
Name of Coordinators	THENMOZHI M (13314)
Name of Resource Persons	MANJU V NAGESWARI K. N SUNITHA V
Abstract	This abstract delineates the conceptual framework, implementation, and outcomes of a comprehensive staff development program on Microsoft 365 at Vellore Institute of Technology (VIT). The initiative was designed to enhance the digital literacy and productivity of VIT's administrative and academic staff, equipping them with the necessary skills to leverage Microsoft 365 tools effectively in their daily tasks and academic endeavors. The rapid evolution of digital tools in the educational sector necessitates continuous professional development to ensure staff are proficient in the latest technologies. Recognizing this need, VIT launched a targeted staff development program focused on Microsoft 365, a suite of productivity applications that includes Word, Excel, PowerPoint, Teams, OneDrive, and more. This program aimed to bridge the gap between current staff capabilities and the required competencies for efficient digital operations. The development program was structured into three phases: needs assessment, training implementation, and evaluation. In the initial phase, a comprehensive needs assessment was conducted through surveys, interviews, and focus group discussions to identify the specific training needs of the staff. This phase highlighted varying levels of familiarity with Microsoft 365 applications among staff members, thereby guiding the customization of the training modules. The implementation phase involved a series of workshops, hands-on training sessions, and interactive seminars over six months. Expert trainers with extensive experience in Microsoft 365 facilitated these sessions, ensuring a blend of theoretical knowledge and practical application. The training modules covered basic to advanced functionalities of Microsoft 365 applications, emphasizing collaborative tools such as Microsoft Teams for enhanced communication and teamwork. Additionally, sessions on data management and security were incorporated to address the growing concern of data pro

Certification:

Certified No.	Average of Feedback
25	99.571430000000007

Event ID	TLCE20250002
Title of the Event	Creating Synergy: DevOps Strategies for Agile Teams
Date & Time of Event	25-JAN-2025-25-JAN-2025 & 10:00 to 17:30
Name of the school	TLCE
Name of Coordinators	ANTHONIRAJ A JAYARAMAN P
Name of Resource Persons	Mr Arun Prasath Mr Muralidharan J
Abstract	This session provides a comprehensive introduction to DevOps, focusing on its core principles, benefits, and practices. It includes an overview of Continuous Integration (CI) and Continuous Deployment (CD), emphasizing their significance in modern software development.



Certification:

Certified No.	Average of Feedback
22	97

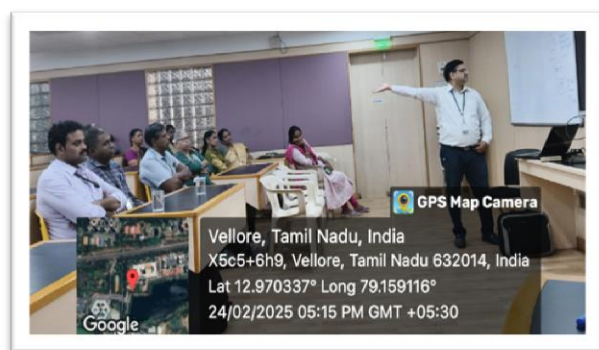
Event ID	TLCE20250007
Title of the Event	Strengthening Financial Awareness: A Staff Training Program
Date & Time of Event	05-FEB-2025-05-FEB-2025 & 14:15 to 17:30
Name of the school	TLCE
Name of Coordinators	SATHISH KUMAR E T PRADEEP KUMAR N B
Name of Resource Persons	Shanthi SP
Abstract	"Strengthening Financial Awareness: A Staff Training Program" aims to improve employees' understanding of personal finance, empowering them to make informed decisions in both their personal and professional lives. The program covers key topics such as budgeting, saving, investing, managing debt, and planning for retirement. By teaching practical financial skills, employees will learn how to manage their money better, reduce financial stress, and work towards long-term financial goals. The goal is to build confidence in handling finances, improve financial well-being, and create a positive impact on both personal lives and workplace productivity. This program provides simple, actionable tools to help employees achieve financial security and independence.



Certification:

Certified No.	Average of Feedback
66	90.14285999999999

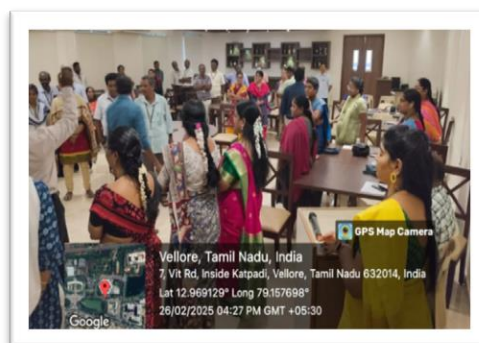
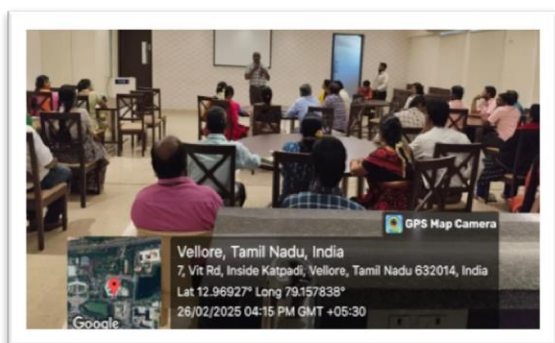
Event ID	TLCE20250014
Title of the Event	SDP on ORTHOPEDIC PAIN MANAGEMENT AND RELIEF
Date & Time of Event	24-FEB-2025-24-FEB-2025 & 14:15 to 15:45
Name of the school	TLCE
Name of Coordinators	SANGEETA MUKHERJEE EVANGELINE PRISCILLA B
Name of Resource Persons	Dr PC Austin Paul Rajkumar P
Abstract	People may experience bouts of pain daily or have a slight pain sensation at all times. The most common types of chronic pain are back pain, neck pain, headaches, joint pain and nerve related pain. Living with these symptoms daily can further lead to other symptoms such as depression, anxiety, restricted movement, fatigue, and insomnia, among others. Thus, living with such pain can not only impact ones physical life but also ones social, professional and emotional life. This necessitates the need for better pain relief options. Pain management is an important part of orthopedic care and treatment. Orthopedic pain management and relief involve a multi faceted approach, encompassing medication, physical therapy, and sometimes surgery to alleviate pain and restore function in patients with musculoskeletal conditions. Certain forms of persistent pain may benefit from physical therapy. Low intensity exercises can also work wonders for people with pain. Stress can be a major contributor to pain. Reducing stress through meditation, walks in nature, deep breathing exercises, therapy, etc can work wonders in pain relief. Also diet has a direct role to play in pain and inflammation. A healthy diet for weight loss may further be required for back pain relief or pain in the legs. Thus the Program addresses the sources and reasons for pain and seeks to provide pain management techniques with demonstrations to alleviate pain and lead a healthy life.



Certification:

Certified No.	Average of Feedback
61	91.14285999999999

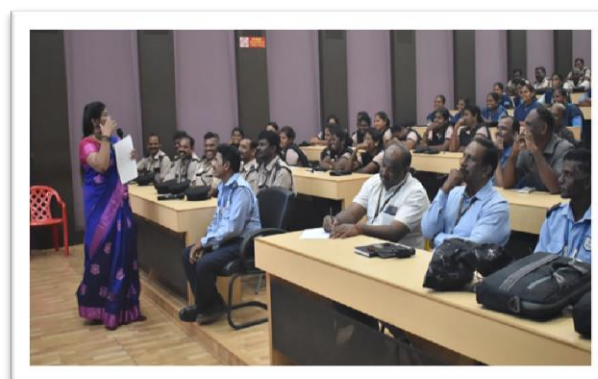
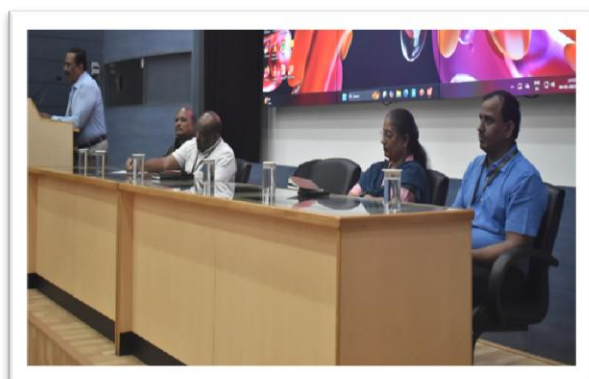
Event ID	TLCE20250023
Title of the Event	SDP on Smart Work, Happy Life: Strategies for Workplace Success
Date & Time of Event	26-FEB-2025-26-FEB-2025 & 14:15 to 17:30
Name of the school	TLCE
Name of Coordinators	THUNDIL KARUPPA RAJ R THENMOZHI M
Name of Resource Persons	JETSON SATYA GOSPEL
Abstract	Smart Work, Happy Life: Strategies for Workplace Success is designed to empower employees with practical strategies to enhance productivity while maintaining a healthy work-life balance. This program explores the principles of smart work, time management, stress reduction, and effective communication to create a more fulfilling professional experience. Through interactive sessions, case studies, and hands-on exercises, participants will gain insights into optimizing workflow, leveraging technology, and fostering a positive workplace culture. By integrating these strategies, employees can achieve greater efficiency, job satisfaction, and overall happiness, leading to both individual and organizational success.



Certification:

Certified No.	Average of Feedback
51	91.857140000000001

Event ID	-
Title of the Event	SDP on Behavioral Training for Security Staff – Shift-I
Date & Time of Event	08-MAR-2025-08-MAR-2025 & 14:15 to 15:45
Name of the school	TLCE
Name of Coordinators	THUNDIL KARUPPA RAJ R THENMOZHI M
Name of Resource Persons	THENMOZHI M Bangalore Morarji Bhuvaneswari M
Abstract	The Staff Development Programme on Behavioral Skills, Work Ethics, and Communication for Security Officials is designed to enhance professionalism, integrity, and effective interpersonal interactions in security roles. This program focuses on improving situational awareness, ethical decision-making, and clear communication to ensure safety and efficiency. Through interactive sessions, role-playing, and case studies, security personnel will develop critical thinking, conflict resolution, and teamwork skills. Emphasizing discipline, responsibility, and ethical conduct, the training equips security officials to handle challenging situations with confidence and professionalism. Ultimately, this initiative fosters a secure, respectful, and well-coordinated work environment, enhancing overall organizational security standards.



Certification:

Certified No.	Average of Feedback
125	93.57999999999998

Event ID	TLCE20250031
Title of the Event	Staff Development Programme on Microsoft Excel- Basic Level
Date & Time of Event	10-MAR-2025-10-MAR-2025 & 14:15 to 17:30
Name of the school	TLCE
Name of Coordinators	THENMOZHI M (13314) KALPANA PRIYA D (11624)
Name of Resource Persons	KALPANA PRIYA D
Abstract	The Staff Development Programme on Microsoft Excel aims to enhance participants' proficiency in data management, analysis, and visualization. Designed for administrative and academic staff, the program covers essential Excel functions, formulas, data validation, pivot tables, and automation using macros. Hands-on training ensures practical application in daily tasks, improving efficiency and decision-making. Participants will also explore advanced features such as conditional formatting, Power Query, and dashboard creation. By the end of the program, attendees will gain confidence in leveraging Excel for productivity and data-driven insights. This initiative fosters professional growth and equips staff with essential digital skills for the workplace.



Certification:

Certified No.	Average of Feedback
74	95.714290000000005

Event ID	-
Title of the Event	SDP on Behavioral Training for Security Staff – Shift-II
Date & Time of Event	15-MAR-2025-15-MAR-2025 & 14:15 to 15:45
Name of the school	TLCE
Name of Coordinators	THUNDIL KARUPPA RAJ R THENMOZHI M
Name of Resource Persons	THENMOZHI M Bangalore Morarji Bhuvaneswari M
Abstract	The Staff Development Programme on Behavioral Skills, Work Ethics, and Communication for Security Officials is designed to enhance professionalism, integrity, and effective interpersonal interactions in security roles. This program focuses on improving situational awareness, ethical decision-making, and clear communication to ensure safety and efficiency. Through interactive sessions, role-playing, and case studies, security personnel will develop critical thinking, conflict resolution, and teamwork skills. Emphasizing discipline, responsibility, and ethical conduct, the training equips security officials to handle challenging situations with confidence and professionalism. Ultimately, this initiative fosters a secure, respectful, and well-coordinated work environment, enhancing overall organizational security standards.



Certification:

Certified No.	Average of Feedback
130	90.51999999999996

Event ID	-
Title of the Event	SDP on Behavioral Training for Security Staff – Shift-III
Date & Time of Event	22-MAR-2025-22-MAR-2025 & 14:15 to 15:45
Name of the school	TLCE
Name of Coordinators	THUNDIL KARUPPA RAJ R THENMOZHI M
Name of Resource Persons	THENMOZHI M Bangalore Morarji Bhuvaneswari M
Abstract	The Staff Development Programme on Behavioral Skills, Work Ethics, and Communication for Security Officials is designed to enhance professionalism, integrity, and effective interpersonal interactions in security roles. This program focuses on improving situational awareness, ethical decision-making, and clear communication to ensure safety and efficiency. Through interactive sessions, role-playing, and case studies, security personnel will develop critical thinking, conflict resolution, and teamwork skills. Emphasizing discipline, responsibility, and ethical conduct, the training equips security officials to handle challenging situations with confidence and professionalism. Ultimately, this initiative fosters a secure, respectful, and well-coordinated work environment, enhancing overall organizational security standards.



Certification:

Certified No.	Average of Feedback
135	91.62000000000005

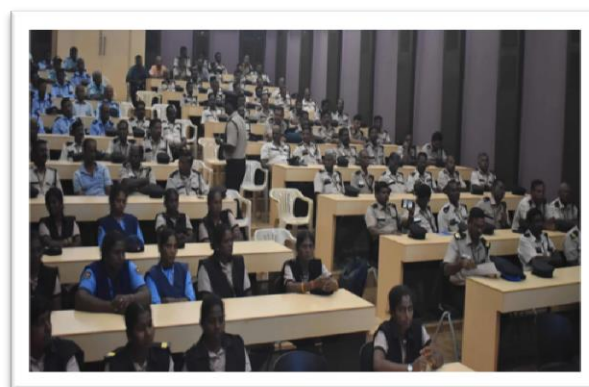
Event ID	-
Title of the Event	SDP on Behavioral Training for Security Staff – Shift-IV
Date & Time of Event	29-MAR-2025-29-MAR-2025 & 14:15 to 15:45
Name of the school	TLCE
Name of Coordinators	THUNDIL KARUPPA RAJ R THENMOZHI M
Name of Resource Persons	THENMOZHI M Bangalore Morarji Bhuvanewari M
Abstract	The Staff Development Programme on Behavioral Skills, Work Ethics, and Communication for Security Officials is designed to enhance professionalism, integrity, and effective interpersonal interactions in security roles. This program focuses on improving situational awareness, ethical decision-making, and clear communication to ensure safety and efficiency. Through interactive sessions, role-playing, and case studies, security personnel will develop critical thinking, conflict resolution, and teamwork skills. Emphasizing discipline, responsibility, and ethical conduct, the training equips security officials to handle challenging situations with confidence and professionalism. Ultimately, this initiative fosters a secure, respectful, and well-coordinated work environment, enhancing overall organizational security standards.



Certification:

Certified No.	Average of Feedback
135	89.45000000000003

Event ID	-
Title of the Event	SDP on Technical Skill for Security Staff – Shift-I
Date & Time of Event	05-APR-2025-05-APR-2025 & 14:15 to 15:45
Name of the school	TLCE
Name of Coordinators	THUNDIL KARUPPA RAJ R THENMOZHI M
Name of Resource Persons	THENMOZHI M Mr. SHANMUGAM
Abstract	The Staff Development Programme on Technical Skills, Work Ethics, and Communication for Security Officials is designed to enhance professionalism, integrity, and effective interpersonal interactions in security roles. This program focuses on improving situational awareness, ethical decision-making, and clear communication to ensure safety and efficiency. Through interactive sessions, role-playing, and case studies, security personnel will develop critical thinking, conflict resolution, and teamwork skills. Emphasizing discipline, responsibility, and ethical conduct, the training equips security officials to handle challenging situations with confidence and professionalism. Ultimately, this initiative fosters a secure, respectful, and well-coordinated work environment, enhancing overall organizational security standards.



Certification:

Certified No.	Average of Feedback
135	96.56999999999993

Event ID	-
Title of the Event	SDP on Technical Skill for Security Staff – Shift-II
Date & Time of Event	12-APR-2025-12-APR-2025 & 14:15 to 15:45
Name of the school	TLCE
Name of Coordinators	THUNDIL KARUPPA RAJ R THENMOZHI M
Name of Resource Persons	THENMOZHI M Mr. SHANMUGAM
Abstract	The Staff Development Programme on Technical Skills, Work Ethics, and Communication for Security Officials is designed to enhance professionalism, integrity, and effective interpersonal interactions in security roles. This program focuses on improving situational awareness, ethical decision-making, and clear communication to ensure safety and efficiency. Through interactive sessions, role-playing, and case studies, security personnel will develop critical thinking, conflict resolution, and teamwork skills. Emphasizing discipline, responsibility, and ethical conduct, the training equips security officials to handle challenging situations with confidence and professionalism. Ultimately, this initiative fosters a secure, respectful, and well-coordinated work environment, enhancing overall organizational security standards.



Certification:

Certified No.	Average of Feedback
140	94.71999999999999

Event ID	-
Title of the Event	SDP on Technical Skill for Security Staff – Shift-III
Date & Time of Event	19-APR-2025-19-APR-2025 & 14:15 to 15:45
Name of the school	TLCE
Name of Coordinators	THUNDIL KARUPPA RAJ R THENMOZHI M
Name of Resource Persons	THENMOZHI M Mr. RAVI
Abstract	The Staff Development Programme on Technical Skills, Work Ethics, and Communication for Security Officials is designed to enhance professionalism, integrity, and effective interpersonal interactions in security roles. This program focuses on improving situational awareness, ethical decision-making, and clear communication to ensure safety and efficiency. Through interactive sessions, role-playing, and case studies, security personnel will develop critical thinking, conflict resolution, and teamwork skills. Emphasizing discipline, responsibility, and ethical conduct, the training equips security officials to handle challenging situations with confidence and professionalism. Ultimately, this initiative fosters a secure, respectful, and well-coordinated work environment, enhancing overall organizational security standards.



Certification:

Certified No.	Average of Feedback
150	91.200000000000003

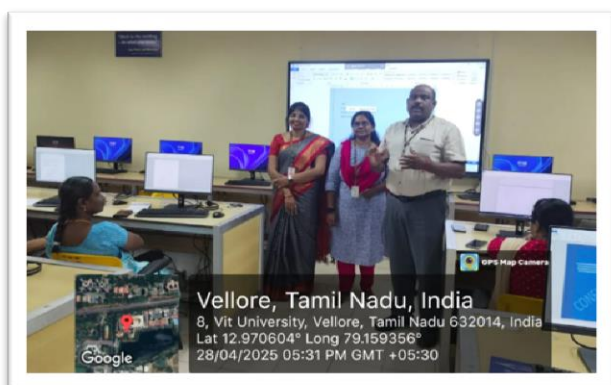
Event ID	-
Title of the Event	SDP on Technical Skill for Security Staff – Shift-IV
Date & Time of Event	26-APR-2025-26-APR-2025 & 14:15 to 15:45
Name of the school	TLCE
Name of Coordinators	THUNDIL KARUPPA RAJ R THENMOZHI M
Name of Resource Persons	THENMOZHI M Mr. RAVI
Abstract	The Staff Development Programme on Technical Skills, Work Ethics, and Communication for Security Officials is designed to enhance professionalism, integrity, and effective interpersonal interactions in security roles. This program focuses on improving situational awareness, ethical decision-making, and clear communication to ensure safety and efficiency. Through interactive sessions, role-playing, and case studies, security personnel will develop critical thinking, conflict resolution, and teamwork skills. Emphasizing discipline, responsibility, and ethical conduct, the training equips security officials to handle challenging situations with confidence and professionalism. Ultimately, this initiative fosters a secure, respectful, and well-coordinated work environment, enhancing overall organizational security standards.



Certification:

Certified No.	Average of Feedback
150	90.890000000000001

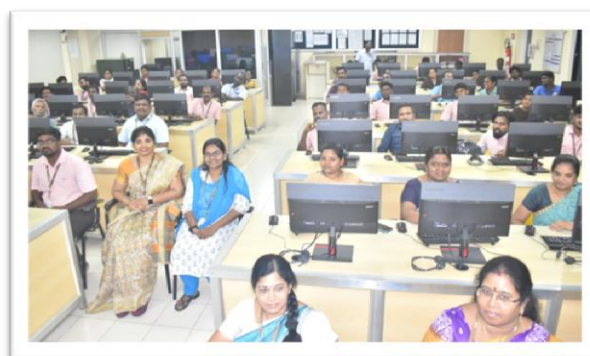
Event ID	TLCE20250071
Title of the Event	Staff Development Programme on Microsoft Office - Word (Batch-1)
Date & Time of Event	28-APR-2025-28-APR-2025 & 16:00 to 17:30
Name of the school	TLCE
Name of Coordinators	THENMOZHI M (13314) AKILA VICTOR (12529)
Name of Resource Persons	AKILA VICTOR
Abstract	This Staff Development Programme on Microsoft Office Word is designed to enhance the digital proficiency of academic and administrative staff. It aims to equip participants with essential skills in document creation, formatting, editing, and layout design using Word. The programme emphasizes hands-on learning to improve efficiency in report writing, letter drafting, and academic documentation. Through interactive sessions, participants will gain practical insights into advanced features such as templates, styles, referencing tools, and mail merge. By the end of the programme, attendees will be empowered to utilize Microsoft Word more effectively, thereby contributing to improved institutional productivity and professional growth.



Certification:

Certified No.	Average of Feedback
45	93.42856999999993

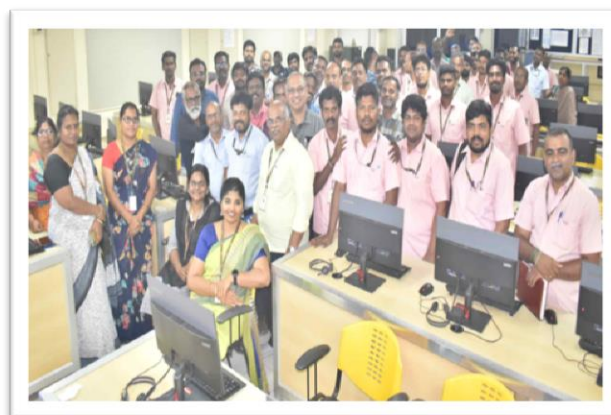
Event ID	TLCE20250072
Title of the Event	Staff Development Programme on Microsoft Office - Word (Batch-2)
Date & Time of Event	29-APR-2025-29-APR-2025 & 16:00 to 17:30
Name of the school	TLCE
Name of Coordinators	THENMOZHI M (13314) AKILA VICTOR (12529)
Name of Resource Persons	AKILA VICTOR
Abstract	This Staff Development Programme on Microsoft Office Word is designed to enhance the digital proficiency of academic and administrative staff. It aims to equip participants with essential skills in document creation, formatting, editing, and layout design using Word. The programme emphasizes hands-on learning to improve efficiency in report writing, letter drafting, and academic documentation. Through interactive sessions, participants will gain practical insights into advanced features such as templates, styles, referencing tools, and mail merge. By the end of the programme, attendees will be empowered to utilize Microsoft Word more effectively, thereby contributing to improved institutional productivity and professional growth.



Certification:

Certified No.	Average of Feedback
68	96

Event ID	TLCE20250073
Title of the Event	Staff Development Programme on Microsoft Office - Word (Batch-3)
Date & Time of Event	30-APR-2025-30-APR-2025 & 16:00 to 17:30
Name of the school	TLCE
Name of Coordinators	THENMOZHI M (13314) AKILA VICTOR (12529)
Name of Resource Persons	AKILA VICTOR
Abstract	This Staff Development Programme on Microsoft Office Word is designed to enhance the digital proficiency of academic and administrative staff. It aims to equip participants with essential skills in document creation, formatting, editing, and layout design using Word. The programme emphasizes hands-on learning to improve efficiency in report writing, letter drafting, and academic documentation. Through interactive sessions, participants will gain practical insights into advanced features such as templates, styles, referencing tools, and mail merge. By the end of the programme, attendees will be empowered to utilize Microsoft Word more effectively, thereby contributing to improved institutional productivity and professional growth.



Certification:

Certified No.	Average of Feedback
55	97

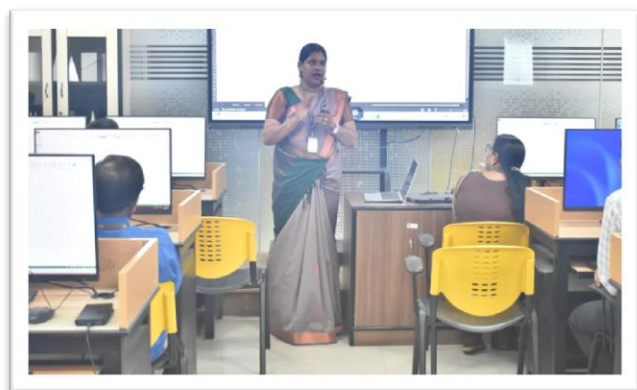
Event ID	TLCE20250087
Title of the Event	Staff Development Programme on Microsoft Excel- Basic Level (Batch 2)
Date & Time of Event	12-MAY-2025-12-MAY-2025 & 16:00 to 17:30
Name of the school	TLCE
Name of Coordinators	THENMOZHI M (13314) KALPANA PRIYA D (11624)
Name of Resource Persons	KALPANA PRIYA D
Abstract	The Staff Development Programme on Microsoft Excel 9 Basic aims to enhance participants' proficiency in data management, analysis, and visualization. Designed for administrative and academic staff, the program covers essential Excel functions, formulas, data validation, pivot tables, and automation using macros. Hands-on training ensures practical application in daily tasks, improving efficiency and decision-making. Participants will also explore advanced features such as conditional formatting, Power Query, and dashboard creation. By the end of the program, attendees will gain confidence in leveraging Excel for productivity and data-driven insights. This initiative fosters professional growth and equips staff with essential digital skills for the workplace.



Certification:

Certified No.	Average of Feedback
61	92

Event ID	TLCE20250088
Title of the Event	Staff Development Programme on Microsoft Excel- Basic Level (Batch 3)
Date & Time of Event	13-MAY-2025-13-MAY-2025 & 16:00 to 17:30
Name of the school	TLCE
Name of Coordinators	THENMOZHI M (13314) KALPANA PRIYA D (11624)
Name of Resource Persons	KALPANA PRIYA D
Abstract	The Staff Development Programme on Microsoft Excel 9 Basic aims to enhance participants' proficiency in data management, analysis, and visualization. Designed for administrative and academic staff, the program covers essential Excel functions, formulas, data validation, pivot tables, and automation using macros. Hands-on training ensures practical application in daily tasks, improving efficiency and decision-making. Participants will also explore advanced features such as conditional formatting, Power Query, and dashboard creation. By the end of the program, attendees will gain confidence in leveraging Excel for productivity and data-driven insights. This initiative fosters professional growth and equips staff with essential digital skills for the workplace.



Certification:

Certified No.	Average of Feedback
80	96.714290000000005

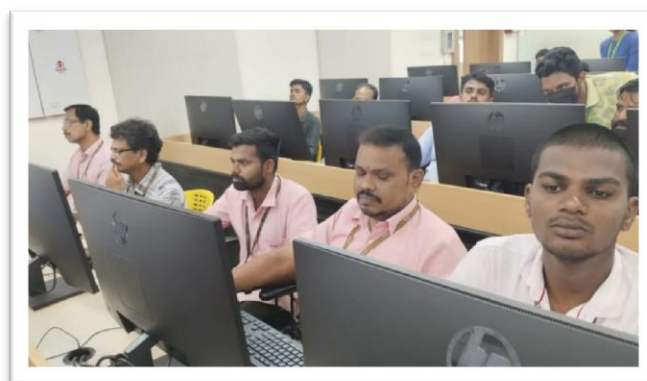
Event ID	TLCE20250032
Title of the Event	Staff Development Programme on Microsoft Excel - Advanced Level- Batch 1
Date & Time of Event	19-MAY-2025-19-MAY-2025 & 16:00 to 17:30
Name of the school	TLCE
Name of Coordinators	THENMOZHI M (13314) MUBASHIR UNNISSA M (13685)
Name of Resource Persons	MUBASHIR UNNISSA M
Abstract	The Staff Development Programme on Microsoft Word (Advanced) is designed to enhance participants' expertise in document creation, formatting, and automation. This hands-on training covers advanced features such as styles, templates, table of contents, mail merge, cross-referencing, track changes, macros, and collaboration tools. Participants will also learn efficient document structuring, indexing, and integration with other Microsoft Office applications. The program aims to improve productivity, streamline workflow, and enhance professional document preparation. By the end of the session, attendees will be equipped with advanced skills to create polished, well-structured, and dynamic documents for efficient workplace communication and documentation.



Certification:

Certified No.	Average of Feedback
56	93.14285999999999

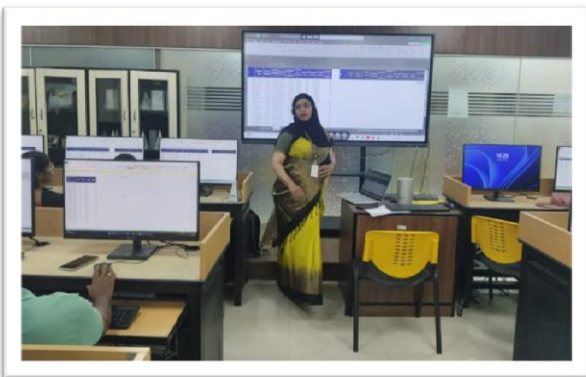
Event ID	TLCE20250085
Title of the Event	Staff Development Programme on Microsoft Excel - Advanced Level- Batch 2
Date & Time of Event	20-MAY-2025-20-MAY-2025 & 16:00 to 17:30
Name of the school	TLCE
Name of Coordinators	THENMOZHI M (13314) MUBASHIR UNNISSA M (13685)
Name of Resource Persons	MUBASHIR UNNISSA M
Abstract	The Staff Development Programme on Microsoft Word (Advanced) is designed to enhance participants' expertise in document creation, formatting, and automation. This hands-on training covers advanced features such as styles, templates, table of contents, mail merge, cross-referencing, track changes, macros, and collaboration tools. Participants will also learn efficient document structuring, indexing, and integration with other Microsoft Office applications. The program aims to improve productivity, streamline workflow, and enhance professional document preparation. By the end of the session, attendees will be equipped with advanced skills to create polished, well-structured, and dynamic documents for efficient workplace communication and documentation.



Certification:

Certified No.	Average of Feedback
67	97.14285999999999

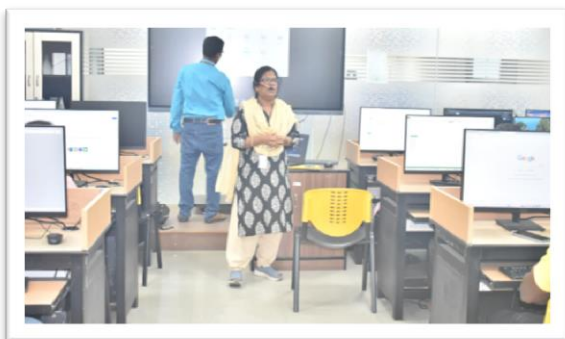
Event ID	TLCE20250086
Title of the Event	Staff Development Programme on Microsoft Excel - Advanced Level- Batch 3
Date & Time of Event	21-MAY-2025-21-MAY-2025 & 16:00 to 17:30
Name of the school	TLCE
Name of Coordinators	THENMOZHI M (13314) MUBASHIR UNNISSA M (13685)
Name of Resource Persons	MUBASHIR UNNISSA M
Abstract	The Staff Development Programme on Microsoft Word (Advanced) is designed to enhance participants' expertise in document creation, formatting, and automation. This hands-on training covers advanced features such as styles, templates, table of contents, mail merge, cross-referencing, track changes, macros, and collaboration tools. Participants will also learn efficient document structuring, indexing, and integration with other Microsoft Office applications. The program aims to improve productivity, streamline workflow, and enhance professional document preparation. By the end of the session, attendees will be equipped with advanced skills to create polished, well-structured, and dynamic documents for efficient workplace communication and documentation.



Certification:

Certified No.	Average of Feedback
61	98.28570999999995

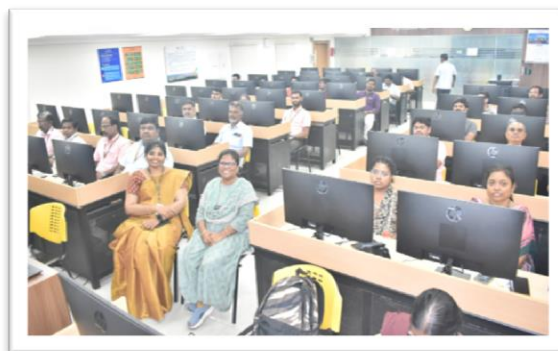
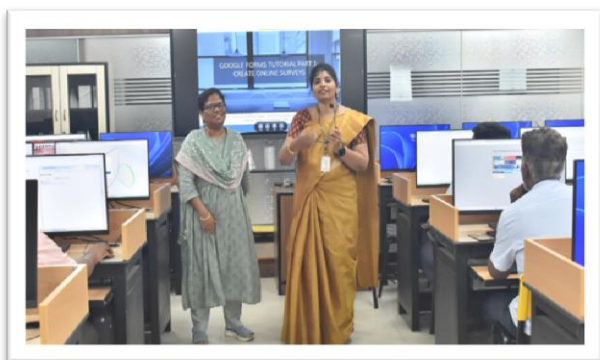
Event ID	TLCE20250093
Title of the Event	Staff Development Programme on Microsoft office Google Forms - Basic Level -Batch 1
Date & Time of Event	26-MAY-2025-26-MAY-2025 & 16:00 to 17:30
Name of the school	TLCE
Name of Coordinators	THENMOZHI M (13314) SANTHI H (11561)
Name of Resource Persons	SANTHI H
Abstract	The Staff Development Programme on Google Forms -Basic Level is designed to introduce staff members to the foundational features of Google Forms for effective data collection and management. This hands-on training will guide participants through the process of creating, customizing, and sharing online forms for purposes such as feedback, surveys, event registrations, and assessments. Emphasis will be placed on understanding question types, settings, response validation, and viewing responses in real time. The programme aims to build digital confidence and streamline routine tasks, enabling staff to efficiently gather and organize information using this versatile and user-friendly tool.



Certification:

Certified No.	Average of Feedback
57	98.28570999999995

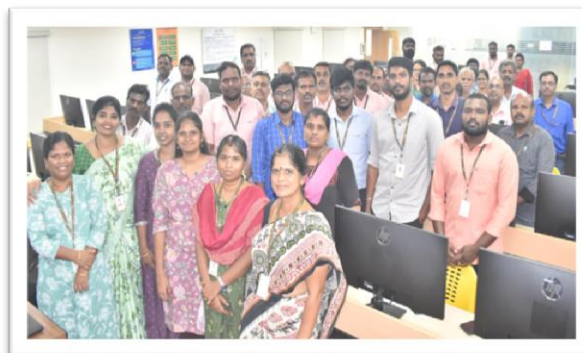
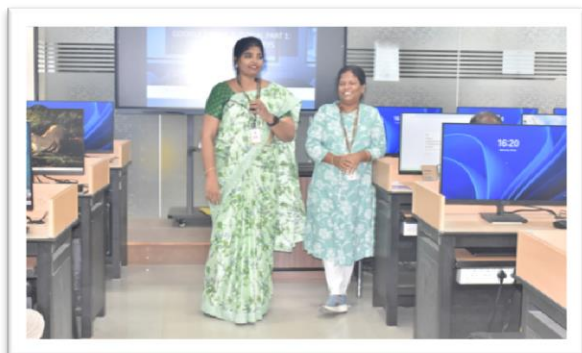
Event ID	TLCE20250094
Title of the Event	Staff Development Programme on Microsoft office Google Forms - Basic Level -Batch 2
Date & Time of Event	27-MAY-2025-27-MAY-2025 & 16:00 to 17:30
Name of the school	TLCE
Name of Coordinators	THENMOZHI M (13314) SANTHI H (11561)
Name of Resource Persons	SANTHI H
Abstract	The Staff Development Programme on Google Forms Basic Level is designed to introduce staff members to the foundational features of Google Forms for effective data collection and management. This hands-on training will guide participants through the process of creating, customizing, and sharing online forms for purposes such as feedback, surveys, event registrations, and assessments. Emphasis will be placed on understanding question types, settings, response validation, and viewing responses in real time. The programme aims to build digital confidence and streamline routine tasks, enabling staff to efficiently gather and organize information using this versatile and user-friendly tool.



Certification:

Certified No.	Average of Feedback
36	95.857140000000001

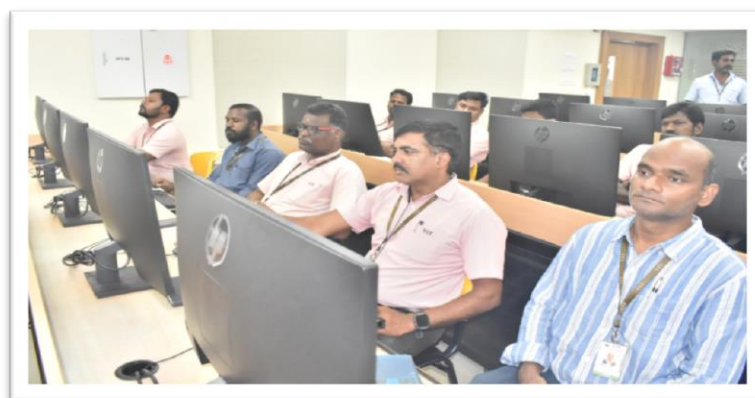
Event ID	TLCE20250095
Title of the Event	Staff Development Programme on Microsoft office Google Forms - Basic Level -Batch 3
Date & Time of Event	28-MAY-2025-28-MAY-2025 & 16:00 to 17:30
Name of the school	TLCE
Name of Coordinators	THENMOZHI M (13314) SANTHI H (11561)
Name of Resource Persons	SANTHI H
Abstract	The Staff Development Programme on Google Forms Basic Level is designed to introduce staff members to the foundational features of Google Forms for effective data collection and management. This hands-on training will guide participants through the process of creating, customizing, and sharing online forms for purposes such as feedback, surveys, event registrations, and assessments. Emphasis will be placed on understanding question types, settings, response validation, and viewing responses in real time. The programme aims to build digital confidence and streamline routine tasks, enabling staff to efficiently gather and organize information using this versatile and user-friendly tool.



Certification:

Certified No.	Average of Feedback
40	98.28570999999995

Event ID	TLCE20250097
Title of the Event	Staff Development Programme on Microsoft office Google Forms - Advanced Level- Batch 1
Date & Time of Event	29-MAY-2025-29-MAY-2025 & 16:00 to 17:30
Name of the school	TLCE
Name of Coordinators	THENMOZHI M (13314) SANTHI H (11561)
Name of Resource Persons	SANTHI H
Abstract	The Staff Development Programme on Google Forms Advanced Level is designed to introduce staff members to the foundational features of Google Forms for effective data collection and management. This hands-on training will guide participants through the process of creating, customizing, and sharing online forms for purposes such as feedback, surveys, event registrations, and assessments. Emphasis will be placed on understanding question types, settings, response validation, and viewing responses in real time. The programme aims to build digital confidence and streamline routine tasks, enabling staff to efficiently gather and organize information using this versatile and user-friendly tool.



Certification:

Certified No.	Average of Feedback
47	98.14285999999999

Event ID	TLCE20250098
Title of the Event	Staff Development Programme on Microsoft office Google Forms - Advanced Level- Batch 2
Date & Time of Event	30-MAY-2025-30-MAY-2025 & 16:00 to 17:30
Name of the school	TLCE
Name of Coordinators	THENMOZHI M (13314) SANTHI H (11561)
Name of Resource Persons	SANTHI H
Abstract	The Staff Development Programme on Google Forms Advanced Level is designed to introduce staff members to the foundational features of Google Forms for effective data collection and management. This hands-on training will guide participants through the process of creating, customizing, and sharing online forms for purposes such as feedback, surveys, event registrations, and assessments. Emphasis will be placed on understanding question types, settings, response validation, and viewing responses in real time. The programme aims to build digital confidence and streamline routine tasks, enabling staff to efficiently gather and organize information using this versatile and user-friendly tool.



Certification:

Certified No.	Average of Feedback
52	95.28570999999995

Event ID	TLCE20250099
Title of the Event	Staff Development Programme on Microsoft office Google Forms - Advanced Level- Batch 3
Date & Time of Event	02-JUN-2025-02-JUN-2025 & 16:00 to 17:30
Name of the school	TLCE
Name of Coordinators	THENMOZHI M (13314) SANTHI H (11561)
Name of Resource Persons	SANTHI H
Abstract	The Staff Development Programme on Google Forms Advanced Level is designed to introduce staff members to the foundational features of Google Forms for effective data collection and management. This hands-on training will guide participants through the process of creating, customizing, and sharing online forms for purposes such as feedback, surveys, event registrations, and assessments. Emphasis will be placed on understanding question types, settings, response validation, and viewing responses in real time. The programme aims to build digital confidence and streamline routine tasks, enabling staff to efficiently gather and organize information using this versatile and user-friendly tool.



Certification:

Certified No.	Average of Feedback
59	96.857140000000001

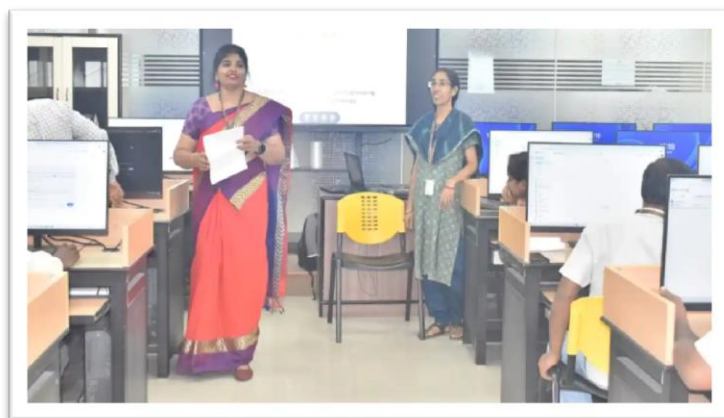
Event ID	TLCE20250117
Title of the Event	SDP on AI Trends in Website Development and SEO
Date & Time of Event	05-JUN-2025-05-JUN-2025 & 10:00 to 17:30
Name of the school	TLCE
Name of Coordinators	THENMOZHI M (13314)
Name of Resource Persons	THENMOZHI M
Abstract	Learning AI trends empowers individuals and businesses to create smarter, high-performing websites while adapting to search engine advancements



Certification:

Certified No.	Average of Feedback
6	92

Event ID	TLCE20250107
Title of the Event	SDP on Google Calendar - Basic Level Batch-1
Date & Time of Event	09-JUN-2025-09-JUN-2025 & 16:00 to 17:30
Name of the school	TLCE
Name of Coordinators	THENMOZHI M (13314) ANURADHA J (10521)
Name of Resource Persons	ANURADHA J
Abstract	The program aims to equip staff with essential digital skills using Google Workspace tools. The course covers the fundamental features of Gmail, Google Drive, Docs, Sheets, Slides, and Calendar, focusing on effective communication, collaboration, and cloud-based file management. Through hands-on training, participants will learn to create, edit, organize, and share documents efficiently. This program enhances digital literacy among staff, enabling smoother administrative workflows, improved productivity, and better integration of technology in academic and professional environments at VIT.



Certification:

Certified No.	Average of Feedback
34	100

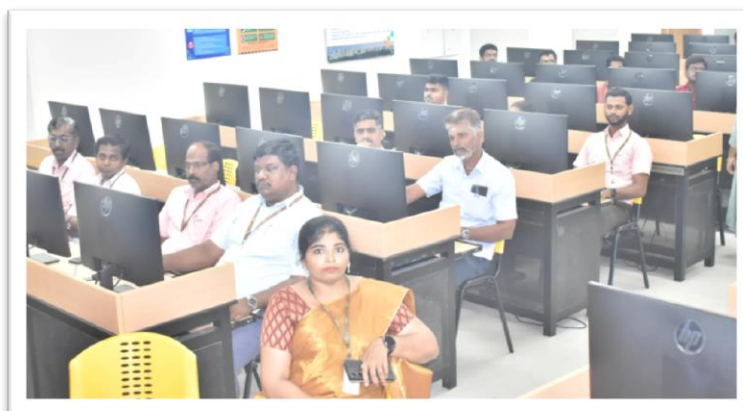
Event ID	TLCE20250108
Title of the Event	SDP on Google Calendar - Basic Level Batch-2
Date & Time of Event	10-JUN-2025-10-JUN-2025 & 16:00 to 17:30
Name of the school	TLCE
Name of Coordinators	THENMOZHI M (13314) ANURADHA J (10521)
Name of Resource Persons	ANURADHA J
Abstract	The program aims to equip staff members with essential digital skills using Google Workspace tools. The course covers the fundamental features of Gmail, Google Drive, Docs, Sheets, Slides, and Calendar, focusing on effective communication, collaboration, and cloud-based file management. Through hands-on training, participants will learn to create, edit, organize, and share documents efficiently. This program enhances digital literacy among staff, enabling smoother administrative workflows, improved productivity, and better integration of technology in academic and professional environments at VIT.



Certification:

Certified No.	Average of Feedback
40	95.714290000000005

Event ID	TLCE20250109
Title of the Event	SDP on Google Calendar - Basic Level Batch-3
Date & Time of Event	11-JUN-2025-11-JUN-2025 & 16:00 to 17:30
Name of the school	TLCE
Name of Coordinators	THENMOZHI M (13314) ANURADHA J (10521)
Name of Resource Persons	ANURADHA J
Abstract	The programme aims to equip faculty and staff with essential digital skills using Google Workspace tools. The course covers the fundamental features of Gmail, Google Drive, Docs, Sheets, Slides, and Calendar, focusing on effective communication, collaboration, and cloud-based file management. Through hands-on training, participants will learn to create, edit, organize, and share documents efficiently. This program enhances digital literacy among staff, enabling smoother administrative workflows, improved productivity, and better integration of technology in academic and professional environments at VIT.



Certification:

Certified No.	Average of Feedback
45	96.28570999999995

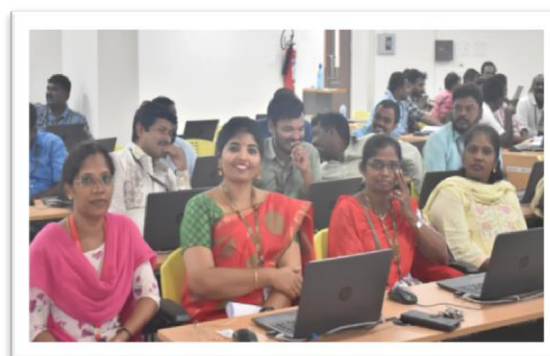
Event ID	TLCE20250110
Title of the Event	SDP on Google Calendar - Advanced Level Batch-1
Date & Time of Event	12-JUN-2025-12-JUN-2025 & 16:00 to 17:30
Name of the school	TLCE
Name of Coordinators	THENMOZHI M (13314) ANURADHA J (10521)
Name of Resource Persons	ANURADHA J
Abstract	The Staff Development Programme on Google Forms Advanced Level is designed to introduce staff members to the foundational features of Google Forms for effective data collection and management. This hands-on training will guide participants through the process of creating, customizing, and sharing online forms for purposes such as feedback, surveys, event registrations, and assessments. Emphasis will be placed on understanding question types, settings, response validation, and viewing responses in real time. The programme aims to build digital confidence and streamline routine tasks, enabling staff to efficiently gather and organize information using this versatile and user-friendly tool.



Certification:

Certified No.	Average of Feedback
61	96.857140000000001

Event ID	-
Title of the Event	SDP on Microsoft Office - Word - Batch - 1 (for Hostel Block Supervisors)
Date & Time of Event	13-JUN-2025-13-JUN-2025 & 16:00 to 17:30
Name of the school	TLCE
Name of Coordinators	THUNDIL KARUPPA RAJ R THENMOZHI M
Name of Resource Persons	AKILA VICTOR
Abstract	This Staff Development Programme on Microsoft Office Word is designed to enhance the digital proficiency of academic and administrative staff. It aims to equip participants with essential skills in document creation, formatting, editing, and layout design using Word. The programme emphasizes hands-on learning to improve efficiency in report writing, letter drafting, and academic documentation. Through interactive sessions, participants will gain practical insights into advanced features such as templates, styles, referencing tools, and mail merge. By the end of the programme, attendees will be empowered to utilize Microsoft Word more effectively, thereby contributing to improved institutional productivity and professional growth.



Certification:

Certified No.	Average of Feedback
76	90.34999999999994

Event ID	TLCE20250112
Title of the Event	SDP on Google Calendar - Advanced Level Batch-3
Date & Time of Event	16-JUN-2025-16-JUN-2025 & 16:00 to 17:30
Name of the school	TLCE
Name of Coordinators	THENMOZHI M (13314) ANURADHA J (10521)
Name of Resource Persons	ANURADHA J
Abstract	The Staff Development Programme on Google Apps Advanced Level aims to empower faculty and staff with enhanced digital skills to optimize productivity and collaboration. This advanced-level training explores in-depth features of Google Workspace tools such as Docs, Sheets, Slides, Forms, and Drive, with a special focus on integration, automation, and data management. Participants will gain hands-on experience in using advanced functions, add-ons, conditional logic, collaboration features, and workflow optimization techniques. By the end of the programme, attendees will be equipped to implement smarter digital solutions in administrative and academic tasks, fostering a more efficient and tech-savvy work environment at VIT.



Certification:

Certified No.	Average of Feedback
34	95.42856999999993

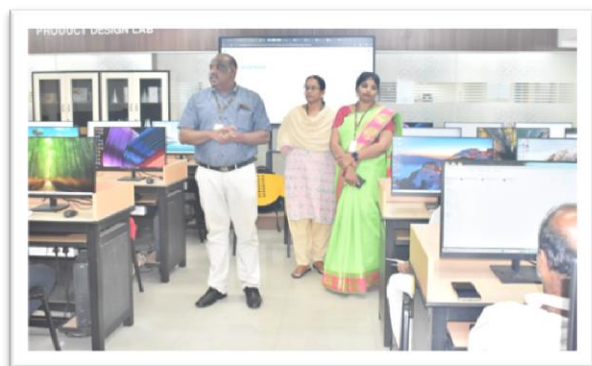
Event ID	-
Title of the Event	SDP on BEHAVIOURAL SKILLS (for Hostel Block Supervisors)
Date & Time of Event	20-JUN-2025-20-JUN-2025 & 16:00 to 17:30
Name of the school	TLCE
Name of Coordinators	THUNDIL KARUPPA RAJ R THENMOZHI M
Name of Resource Persons	Bhuvaneswari M THENMOZHI M
Abstract	The Staff Development Programme on Behavioral Skills, Work Ethics, and Communication for Security Officials is designed to enhance professionalism, integrity, and effective interpersonal interactions in security roles. This program focuses on improving situational awareness, ethical decision-making, and clear communication to ensure safety and efficiency. Through interactive sessions, role-playing, and case studies, security personnel will develop critical thinking, conflict resolution, and teamwork skills. Emphasizing discipline, responsibility, and ethical conduct, the training equips security officials to handle challenging situations with confidence and professionalism. Ultimately, this initiative fosters a secure, respectful, and well-coordinated work environment, enhancing overall organizational security standards.



Certification:

Certified No.	Average of Feedback
31	92.34999999999994

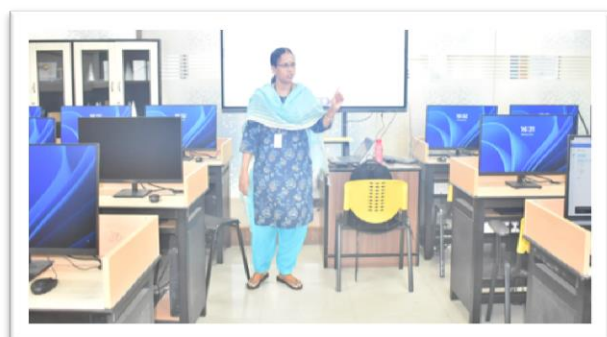
Event ID	TLCE20250113
Title of the Event	SDP on Google Mail Merge - Batch-1
Date & Time of Event	23-JUN-2025-23-JUN-2025 & 16:00 to 17:30
Name of the school	TLCE
Name of Coordinators	THENMOZHI M (13314) SRIVANI A (12357)
Name of Resource Persons	SRIVANI A
Abstract	The Staff Development Programme on Google Mail Merge is designed to enhance administrative and communication efficiency by introducing faculty and staff to the powerful integration of Google Sheets, Docs, and Gmail. This session focuses on automating personalized email communication, a vital skill for managing large-scale academic and institutional correspondence. Participants will learn how to create custom templates, manage datasets, and streamline workflows using add-ons such as Autocrat or Mail Merge with Gmail. Through hands-on practice, attendees will gain practical insights into real-time applications, boosting productivity and reducing manual workload in daily operations.



Certification:

Certified No.	Average of Feedback
53	96.42856999999993

Event ID	TLCE20250114
Title of the Event	SDP on Google Mail Merge - Batch-2
Date & Time of Event	24-JUN-2025-24-JUN-2025 & 16:00 to 17:30
Name of the school	TLCE
Name of Coordinators	THENMOZHI M (13314) SRIVANI A (12357)
Name of Resource Persons	SRIVANI A
Abstract	The Staff Development Programme on Google Mail Merge is designed to enhance administrative and communication efficiency by introducing faculty and staff to the powerful integration of Google Sheets, Docs, and Gmail. This session focuses on automating personalized email communication, a vital skill for managing large-scale academic and institutional correspondence. Participants will learn how to create custom templates, manage datasets, and streamline workflows using add-ons such as Autocrat or Mail Merge with Gmail. Through hands-on practice, attendees will gain practical insights into real-time applications, boosting productivity and reducing manual workload in daily operations.



Certification:

Certified No.	Average of Feedback
59	93.14285999999999

Event ID	TLCE20250115
Title of the Event	SDP on Google Mail Merge - Batch-3
Date & Time of Event	25-JUN-2025-25-JUN-2025 & 16:00 to 17:30
Name of the school	TLCE
Name of Coordinators	THENMOZHI M (13314) SRIVANI A (12357)
Name of Resource Persons	SRIVANI A
Abstract	The Staff Development Programme on Google Mail Merge is designed to enhance administrative and communication efficiency by introducing faculty and staff to the powerful integration of Google Sheets, Docs, and Gmail. This session focuses on automating personalized email communication, a vital skill for managing large-scale academic and institutional correspondence. Participants will learn how to create custom templates, manage datasets, and streamline workflows using add-ons such as Autocrat or Mail Merge with Gmail. Through hands-on practice, attendees will gain practical insights into real-time applications, boosting productivity and reducing manual workload in daily operations.



Certification:

Certified No.	Average of Feedback
16	91.42856999999993

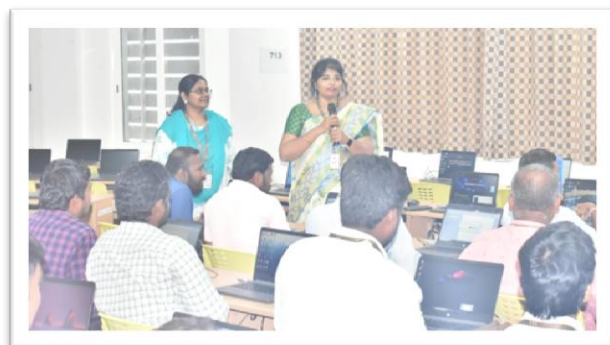
Event ID	TLCE20250132
Title of the Event	SDP on Autodesk Fusion 360 software Training
Date & Time of Event	07-JUL-2025-07-JUL-2025 & 10:00 to 17:30
Name of the school	TLCE
Name of Coordinators	BELWIN EDWARD J SARAVANAKUMAR R
Name of Resource Persons	Venkatesan K Ravi S
Abstract	This traing will helpful for take care of basic engineering first yearstudents Lab. Classes



Certification:

Certified No.	Average of Feedback
25	97

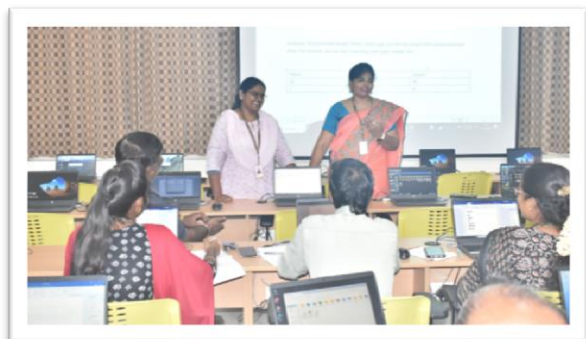
Event ID	TLCE20250153
Title of the Event	SDP on Microsoft Office Word- Advanced Level - Batch-1
Date & Time of Event	23-JUL-2025-23-JUL-2025 & 16:00 to 17:30
Name of the school	TLCE
Name of Coordinators	THENMOZHI M AKILA VICTOR
Name of Resource Persons	AKILA VICTOR
Abstract	This Staff Development Programme on Microsoft Office Word is designed to enhance the digital proficiency of academic and administrative staff. It aims to equip participants with essential skills in document creation, formatting, editing, and layout design using Word. The programme emphasizes hands-on learning to improve efficiency in report writing, letter drafting, and academic documentation. Through interactive sessions, participants will gain practical insights into advanced features such as templates, styles, referencing tools, and mail merge. By the end of the programme, attendees will be empowered to utilize Microsoft Word more effectively, thereby contributing to improved institutional productivity and professional growth.



Certification:

Certified No.	Average of Feedback
37	100

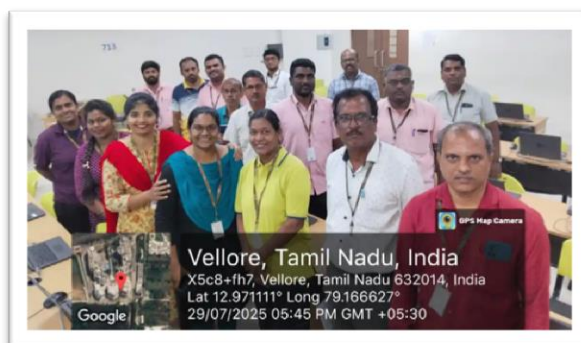
Event ID	TLCE20250154
Title of the Event	SDP on Microsoft Office Word- Advanced Level - Batch-2
Date & Time of Event	25-JUL-2025-25-JUL-2025 & 16:00 to 17:30
Name of the school	TLCE
Name of Coordinators	THENMOZHI M AKILA VICTOR
Name of Resource Persons	AKILA VICTOR
Abstract	This Staff Development Programme on Microsoft Office Word is designed to enhance the digital proficiency of academic and administrative staff. It aims to equip participants with essential skills in document creation, formatting, editing, and layout design using Word. The programme emphasizes hands-on learning to improve efficiency in report writing, letter drafting, and academic documentation. Through interactive sessions, participants will gain practical insights into advanced features such as templates, styles, referencing tools, and mail merge. By the end of the programme, attendees will be empowered to utilize Microsoft Word more effectively, thereby contributing to improved institutional productivity and professional growth.



Certification:

Certified No.	Average of Feedback
23	100

Event ID	TLCE20250155
Title of the Event	SDP on Microsoft Office Word- Advanced Level - Batch-3
Date & Time of Event	29-JUL-2025-29-JUL-2025 & 16:00 to 17:30
Name of the school	TLCE
Name of Coordinators	THENMOZHI M AKILA VICTOR
Name of Resource Persons	AKILA VICTOR
Abstract	This Staff Development Programme on Microsoft Office Word is designed to enhance the digital proficiency of academic and administrative staff. It aims to equip participants with essential skills in document creation, formatting, editing, and layout design using Word. The programme emphasizes hands-on learning to improve efficiency in report writing, letter drafting, and academic documentation. Through interactive sessions, participants will gain practical insights into advanced features such as templates, styles, referencing tools, and mail merge. By the end of the programme, attendees will be empowered to utilize Microsoft Word more effectively, thereby contributing to improved institutional productivity and professional growth.



Certification:

Certified No.	Average of Feedback
15	96.571430000000007

5. INTERNATIONAL RESOURCE PERSONS

- National
- International
- Academic
- Industrial
- Internal (VIT)



ANNUAL BUDGET

Academic Year -2024-2025

Number of Programs conducted	: 152
Number of Registered	: 8355
Number of Certified Participants	: 6773
Budget in INR (Lakhs)	: 48,74,067

