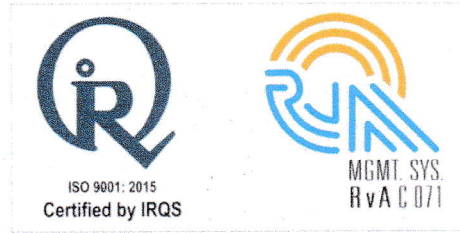
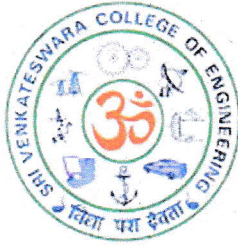


Sri Venkateswara College of Engineering


Department of Information Technology



FDP on "Shift Innovation Resilient Strategies for Academics"

A Report

February 21, 2023


Dr. V. Vidhya, M.E., Ph.D.,
Professor & Head
Department of Information Technology
Sri Venkateswara College of Engineering
Sriperumbudur-602 117.

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A Report on FDP “Shift Innovation Resilient Strategies for Academics”

Date: February 21, 2023

Venue: Seminar Hall, Dr. AC Muthiah Central Library

Agenda

1. Signing of MOU with Taylor’s University
2. FDP on “Shift Innovation Resilient Strategies for Academics”

Event Recordings

The event started with the Tamil Thai Vazhthu and a prayer to the Almighty by Ms Sneha and Ms Harini, students from the third year of Information Technology. The duo compered the event as well.

Dr. S Ganesh Vaidyanathan, the Principal, SVCE, Dr. Chockalingam Aravind Vaithilingam, Director, Clean Technology Impact Lab, Taylor’s University, Malaysia, Dr. V. Vidhya, HOD/INT, and Dr. Sukumar, the Assistant HOD/INT, honored the dais.

Dr. V. Vidhya, welcomed the gathering and thanked the Principal and Dr.Aravind for their gracious acceptance for coming together to sign the MoU and inauguration of the FDP. She mentioned that the process was initiated a few months ago and the MoU is being signed on that day. She highlighted the scope of the MoU and mentioned that the FDP is the first event under the MoU.

Following the welcome address, Mr. E.Sivakumar, AP/INT introduced the chief guest Dr. Chockalingam Aravind, Director, Clean Technology Impact Lab, Taylor’s University. He listed the profile and achievements of the guest in brief. He extended a warm welcome to the gathering and invited the registered participants to take part in the FDP on “Shift Innovation Resilient Strategies for Academics” following the MoU signing ceremony.

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The Principal addressed the gathering and pointed out that Taylor's University and SVCE strive towards achieving 17 Sustainable Development Goals (SDG). He insisted that knowledge should lead towards wisdom and any innovation should be commercialized to serve the society.

Following the Principal's address, Dr.Aravind, the Chief Guest, addressed the gathering with a note of thanks to the Principal for the MoU. He agreed to the Principal's point on commercializing the innovations to serve the society. He expressed his happiness and recorded his eagerness in working together with SVCE.

Dr. S Ganesh Vaidyanathan, the Principal, SVCE and Dr. Chockalingam Aravind, Director, Clean Technology Impact Lab, Taylor's University, Malaysia, signed the Memorandum of Understanding between SVCE and Taylor's University in the presence of Dr. J Venkatesan, Dean Student-Welfare & HOD/AE, Dr.V Vidhya, HOD/INT, Dr. Gnanasekaran, HOD/Lib, Dr.Devasagayam, HOD/ACH, Dr. A Bhaskaran, HOD/APH, and others. Later the delegates posed for a group photo and the gathering dispersed for refreshments.



Figure 1: MoU photo session

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Highlights of the FDP titled “Shift Innovation Resilient Strategies for Academics”

Objective of the FDP

- To understand the process of Design thinking
- To adapt to New Thinking Process
- To gear up for Shift Innovation
- To understand the learning style of Millennium generation

Session-1

The registered participants for the FDP gathered back after the refreshments. Dr. Aravind welcomed the participants and briefed about the SDGs, Impact Labs at TU, Clean Technology Lab, and described how the courses should be aligned with the SDGs. He mentioned that TU uses CODE, a Design Thinking Tool (an in-house product of TU).

He started the session “Preparing for Shift Innovation ” in which he talked about Building the Shift Innovation Mindset and how it is relevant to academics. He differentiated Intelligent Quotient, Emotional Quotient, Social Quotient, and Resilient Quotient. He highlighted the use of CODE tool in Resilient Quotient.

In the topic on “Achievement and Attainment”, he discussed building natural boundaries and the prevalence of artificial boundaries in professional life. He mentioned Deep Thinking as a process where people can open their minds to new possibilities and work through different scenarios and perspectives. He mentioned about the New Thinking Process, that involves Hope, Insights, and Solutions. The strategy is to think out of the box and eliminate the box to create new boundaries. He pointed out that thinking inside the box yields Adaptive better ideas whereas thinking outside the box yields Innovative different ideas. He quoted that the Shift Innovation mindset starts with a question WHY!

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Figure 2: FDP FN session

Session 2

Post lunch he discussed the New Learning strategies involving Value Addition, Collaborative learning, Experiential Learning, and Flexible learning suitable for the millennial generation. As a part of the session, he made the participants participate in an activity using Chairs to experience the effect of goal setting and achieving the same in an organized way with improved effectiveness.

The speaker concluded the session with an interactive Question - Answer session followed by a couple of feedbacks from the participants. Dr. V Vidhya, felicitated the guest with a memento and thanked him for his efforts in signing the MoU and delivering the FDP. The event came to an end with the Vote of Thanks delivered by Mr. AR Guru Gokul, AP/INT.

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Figure 3: FDP AN session

FDP Outcomes

- Apply Design thinking process
- Apply teaching-learning techniques suitable for the Millennium generation
- Understand the Shift innovation strategies

Participant details

Total	:	26
Internal	:	19
External	:	7 (1 Faculty + 6 PhD scholars)

Coordinators

Dr. V. Vidhya, HOD/INT
Mr. AR Guru Gokul, AP/INT
Mr. E. Sivakumar, AP/INT

Programme Committee

Dr. N Devi, ASP/INT
Dr. P. Leela Rani, ASP/INT

HOD/INT