<u>Report</u> on "Design Thinking"

The **Centre for Teaching Learning Practices (CTLP)** at PSGiTech, in collaboration with **SAP Labs India, Bangalore**, organized a **Two-day Faculty Development Programme (FDP)** on **"Design Thinking"** from **13th August 2025 to 14th August 2025.** The resource persons for the workshop were **Mr Nandeesha M, Lead UX Designer | Design Thinking Coach and Mr Bharath Prasad S, Chief Development Architect, @ SAP Labs India**. The sessions commenced at **09.00 AM in the E4-Peer Learning Hall (ECE).**
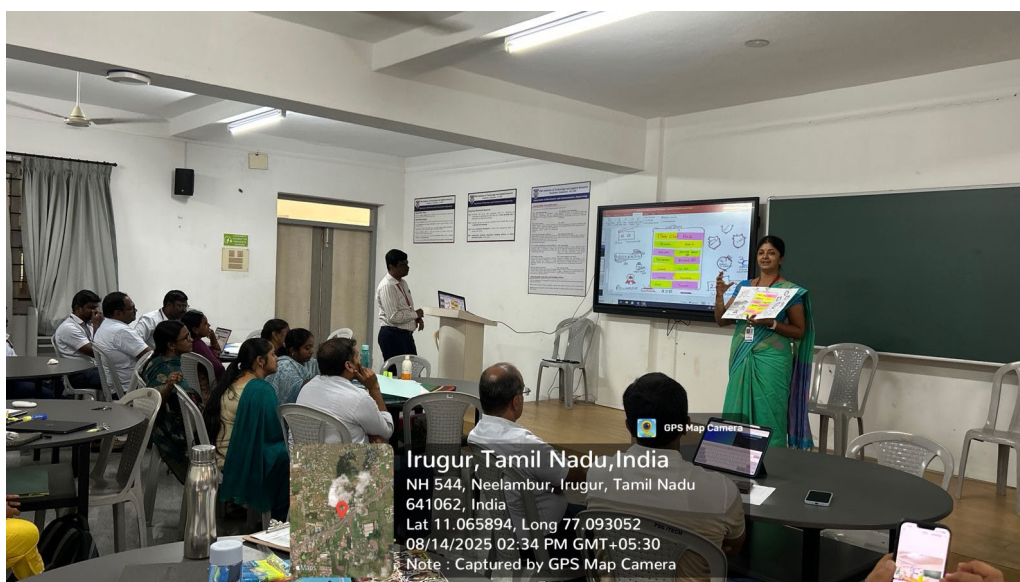
The sessions were designed to provide faculty members with practical exposure to the concepts, tools, and methodologies of Design Thinking, enabling them to apply these principles in teaching, research, and project mentoring. The programme began with an inaugural session graced by **Dr. N. Saravanakumar, Principal, Dr. P. Vijayakumar, Dean (Electrical and Computer Engineering), Dr. V. Chitra, ASP/Maths, CTLP Coordinator, and Dr. Jothibasu M, AP (Sl.Gr.)/ECE, CTLP Coordinator.**

Faculty members engaged in a group activity facilitated by the resource persons

The programme commenced with an inaugural address by **Dr. N. S. Saravanakumar, Principal**, who **welcomed the gathering, highlighted the importance of FDPs** in enhancing teaching practices, and introduced the resource persons to the audience. **Dr. P. Vijayakumar, Dean (Electrical and Computer Engineering),** who played a pivotal role in **conceptualizing and coordinating the programme,** emphasized the relevance of Design Thinking in both academia and industry.

Following the inaugural, the **resource persons initiated the technical sessions**, which were highly interactive and activity-driven. They effectively engaged participants through **hands-on exercises, case-based discussions, and design challenges**. Faculty members were **divided into teams** and encouraged to work collaboratively on problem-solving tasks, brainstorming ideas, and prototyping solutions. Assignments were also given to reinforce learning and stimulate innovative thinking.

Dr. Sathya Balaji, AP (Sr.Gr.)/CSE, presenting the outcomes of his team's activity to the participants

The involvement of the faculty participants was significant — they actively took part in discussions, shared their classroom experiences, and explored how design thinking principles could be applied in teaching, research, and student mentoring. The group activities fostered peer learning and allowed faculty members to practice empathy-driven design, ideation, and solution building.The feedback from participants was overwhelmingly positive. They appreciated the **practical exposure, structured methodology, and engaging delivery style** of the sessions. The programme was found to be highly insightful, enabling faculty to integrate design thinking into their academic and professional practices.

During the valedictory session, **Dr. P. Vijayakumar** expressed his appreciation to the resource persons and presented them with mementoes in recognition of their contribution. The event concluded with a vote of thanks by **Dr. Jothibasu M, CTLP Coordinator**, who acknowledged the resource persons, the organizing team, and the enthusiastic participation of faculty members.

Overall, the FDP was a resounding success, fulfilling its objective of equipping faculty with **innovative approaches to problem-solving, design-centric teaching practices, and collaborative learning strategies**.

Group photo with the resource persons and participants of the Design Thinking FDP