



Faculty Development Program



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

Title : A Half Day FDP on Active Learning Strategies: Empowering Faculty for Student-Centric Teaching

Date : 2025-09-23 - 2025-09-23

Time : 10:00 - 13:15

Venue : TT-707

Event Outcome

- The FDP on Active Learning Strategies enabled faculty to understand and apply student-centered methods like the Learning Pyramid



Resource Person 1 - Details

Name : Syamasudha Veeragandham

Designation : Assistant Professor, School of Computer Science and Engineering

University/ Company : VIT, Vellore

Address : India, 632014.

Resource Person's Profile :

1. Profile of Syamasudha Veeragandham

Mr. Syamasudha Veeragandham is working as Assistant Professor in the School of Computer Science and Engineering, Vellore Institute of Technology (VIT), Vellore. He has qualified GATE multiple times in Computer Science and Engineering, with a notable All India Rank (AIR) of 2510 in 2008. He has a good number high impact factor journals done throughout his career. He successfully completed the IUCEE International Engineering Educator Certification Program.

The Faculty Development Program (FDP) on Active Learning Strategies: Empowering Faculty for Student-Centric Teaching aims to equip educators with innovative methods that enhance student engagement, participation, and learning outcomes. The session emphasizes the importance of shifting from traditional teacher-centric instruction to dynamic, student-centric approaches. Key strategies presented include the Learning Pyramid, Classroom Nomination, Hand Gestures, Face Expression activities, Jigsaw Reading, Modified Fish Bowl discussions, and Encouragement-based exercises. These methods not only improve teamwork, confidence, and communication but also foster critical thinking, emotional intelligence, and long-term knowledge retention. By incorporating these active learning practices, faculty can create interactive, inclusive, and motivating classroom environments that empower students to take ownership of their learning journey.

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Coordinator's: Prof. SYAMASUDHA VEERAGANDHAM 22727 - Assistant Professor - SCOPE
Prof. GOPICHAND G 14059 - Associate Professor Grade 1 - SCOPE