



**AVIT**  
AARUPADAI VEEDU INSTITUTE OF TECHNOLOGY



**VINAYAKA MISSION'S  
RESEARCH FOUNDATION**  
(Deemed to be University under section 3 of the UGC Act 1956)



## INSTITUTION INNOVATION COUNCIL (IIC) – AVIT DEPARTMENT/ASSOCIATION

<b>Any one social media Url Link</b> Facebook/Twitter/Instagram/LinkedIn	<a href="https://www.facebook.com/photo?fbid=711096914477010&amp;set=a.561293142790722">https://www.facebook.com/photo?fbid=711096914477010&amp;set=a.561293142790722</a>		
<b>Program Driven by</b> IIC Calendar Activity/ MIC Driven Activity/ Celebration Activity/Self driven activity	IIC Driven Activity		
<b>Event Title</b>	Workshop on “Design Thinking, Critical Thinking and Innovation Design”		
<b>Resource Person</b>	1. Dr.R.Lakshmipathy, Associate Professor, SRM Institute of Science and Technology. 2. Dr.K.Boobathy, EEE, AVIT.		
<b>Academic year</b>	2023 - 2024		Date: 22/02/2024 and 23/02/2024
<b>Program Type</b>  Level 1 - Expert Talk/ Exposure Visit/ Mentoring Session (2 to 4 Hours)  Level 2 – Conference / Exposure Visit / Seminar / Workshop (5 to 8 Hours)  Level 3 – Bootcamp/ Competition/ Demo Day/ Exhibition / Workshop (9 to 8 Hours)  Level 4 – Challenges/ Hackathon/ Tech Fest (Greater than 18 hours)	Level 2 – Workshop (5 to 8 Hours)		
<b>Program Theme</b> IPR & Technology Transfer / Innovation & Design Thinking / Entrepreneurship & Startup / Pre-Incubation & Incubation Management	Innovation & Design Thinking		
<b>Start date &amp; End Date</b> (DD/MM/YYYY)	22/02/2024		23/02/2024
<b>Duration of the activity (in Mins) &amp; Start Time &amp; End Time</b>	Duration: 390 Mins.		Start Time:
		Day 1	10:30 AM
		Day 2	10.30 AM
<b>Participants</b>	Students: 46	Faculty: 3	External: 1
<b>Mode of session</b> (online / offline) * Online Video Url compulsory	Offline		



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<b>Event Organizer / Coordinator</b> Faculty Name / Department / Designation	Dr.Pa.Suriya/ Civil Engineering /Assistant Professor (Grade II)
<b>Expenditure</b>	NA
<b>Objective (100 letters only)</b>	<p>Introduce pupils to design thinking as a means of fostering creativity and enhancing students' professional communication and customer management abilities.</p> <p>To showcase the importance of building a local network and help students establish enduring relationships with the business community.</p> <p>To establish a set of principles that will guide your Critical Design, Design thinking and innovation Design.</p>
<b>Benefits in terms of learning/skill/Knowledge obtained ( 150 letters only)</b>	<p>The Participants could understand and analyse stages of development, which will facilitate in igniting young minds in imagination, to pave a better approach to our problem solving and also our decision-making capabilities.</p> <p>The session also throwed light on creating opportunities for both new and old solutions, no matter if they are internal or customer-facing.</p>

## Report:

Institution Innovation Council (IIC) - AVIT & Ganesan Incubation and Entrepreneurship Cell GIEC organized **Workshop on “Design Thinking, Critical Thinking and Innovation Design”** for the Students on 22<sup>nd</sup> and 23<sup>rd</sup> February 2024 at GIEC, AVIT.

**Dr.Pa.Suriya, Innovation Ambassador**, delivered the welcome address and briefed about the gathering regarding significance and necessity of the conducting the session. She also shared her ideas of Critical and Design thinking requirement for the current trend to do the innovative projects.

On 22<sup>nd</sup> Feb, 2024, Resource person Dr. K.Boopathy, Innovation Ambassador, shared his ideas on the topic of Innovation Design. He also discussed about to teach students how to overcome challenges with innovation Design and how to solve real world problems.

On 23<sup>rd</sup> Feb, 2024, External Resource person **Dr.R.Lakshmipathy**, Associate Professor, SRM Institute of Science and Technology. He discussed the psychological aspects of the critical thinking. He shared his thoughts on the subject of Critical Thinking and Design Thinking using small exercises which made students curious and kept them engaged. He focused on design thinking and interacted with the students. The session was highly engaging and enlightening for the students. Students were involved in an activity by assigning with few case studies.

This workshop was conducted for the students of various streams of engineering to educate them and highlight the importance of Design thinking, critical thinking and Innovation Design. Students from engineering department has interacted with the resource person with their perspectives.

The event was concluded with a feedback session among the participants. Dr. **Pa.Suriya, Innovation Ambassador**, Civil Engineering given vote of thanks for the programme.



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**INSTITUTION'S  
INNOVATION  
COUNCIL**  
(Ministry of HRD Initiative)



**Delivering Welcome address to the students**



**Resource person delivering the speech  
to the students**



**Resource person delivering the speech to the  
students**

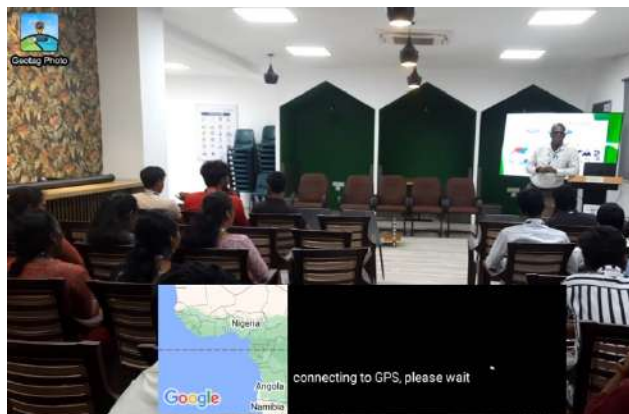


**Student members taken group photo  
with guest speaker**

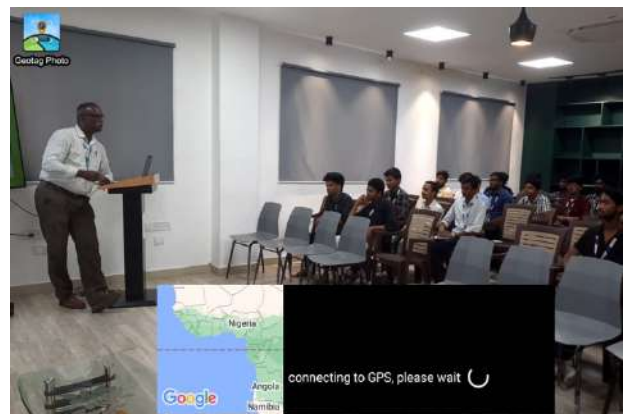
## EVENT BROCHURE



## EVENT GALLERY



**Resource person sharing his ideas in session**



**Resource person discussing with students**



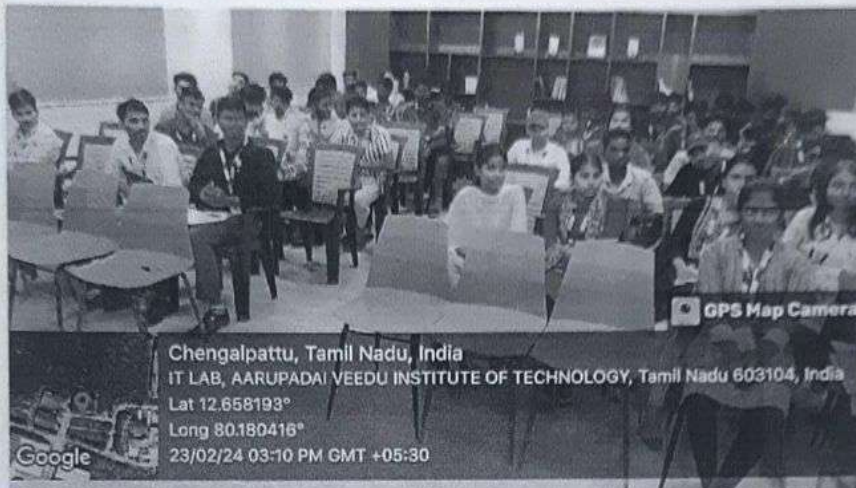
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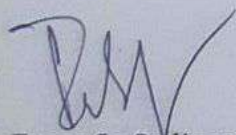
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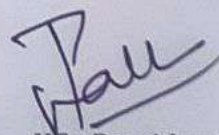
INSTITUTION'S  
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COUNCIL  
Ministry of HRD, Government of India



Group of students listening the session



Event Co Ordinator



IIC - President