



**SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY**

(Approved by AICTE, New Delhi / Affiliated to Anna University / Accredited by NAAC)

Dindigul – Palani Highway, Dindigul – 624 002

INSTITUTION'S INNOVATION COUNCIL (IIC)



# REPORT ON PROBLEM SOLVING & IDEATION WORKSHOP



## **REPORT CONTENTS:**

- About the Event
- Event Schedule
- Event brochure
- Event Photos
- Participants List
- Feedback

## **About the Event:**

SSMIET's IIC Cell in association with department of Mechanical Engineering organized problem solving and Ideation workshop for III Year and IV Year Mechanical Engineering Students. Resources Persons from JIAMETRIC Technologies have addressed the students.

Mr. C. Silambarasan (AP/Mech) and Mr. M. Selwin (Convenor/IIC) have organized the event.

Dr. S. Joseph Dominic Vijayakumar (Professor/Mech) have given presidential address.

## **Outcomes of the Event:**

- Motivates the students to learn about latest concepts on Engineering Design.
- It helps the students to think a step ahead to understand latest industrial demands.
- Insist the students to identify the gap between their curriculum and industrial requirements.

## **About JIAMETRIC Technologies:**

**Sakthivel - Founder, Jiametric Technologies**

**Dinesh Babu - Cofounder, Jiametric Technologies**

- 20+ Years of Industrial experience.
- Worked on Industrial Technologies and Automotive Technologies Domain.
- Liasoned with many Manufacturing and Service Industries.
- Established Jiametric Technologies in the Year 2014, developing employability skills among the Engineering students.
- 2200+ students are placed in core mechanical domain jobs like Casting, Tool and die design, Sheet metal design, Hydraulic, Plastics as R&D, new product development, Design Engineers etc.

**Event Schedule:**

S. No	Event Details	Time	Addressed by
1	Introduction about the event	3.00 – 3.15 pm	Dr. S. Joseph Domonic Vijayakumar (Professor/Mechanical)
2	Guest Introduction	3.15 – 3.30 pm	Dr. S. Joseph Domonic Vijayakumar (Professor/Mechanical)
3	Problem Solving in Engineering Domain	3.30 – 4.00 pm	Mr. Dinesh Babu (Cofounder, Jiametric technologies)
4	Ideation and Engineering	4.00 - 5.00 pm	Sakthivel - Founder, Jiametric Technologies
5	Guest of Honor	5.00 pm	Mr. C. Silambarasan (AP/Mechanical)
6	Ought of Thanks	5.15 pm	Mr. M. Selwin (AP/Mech)

## **Glimpses of the Event:**

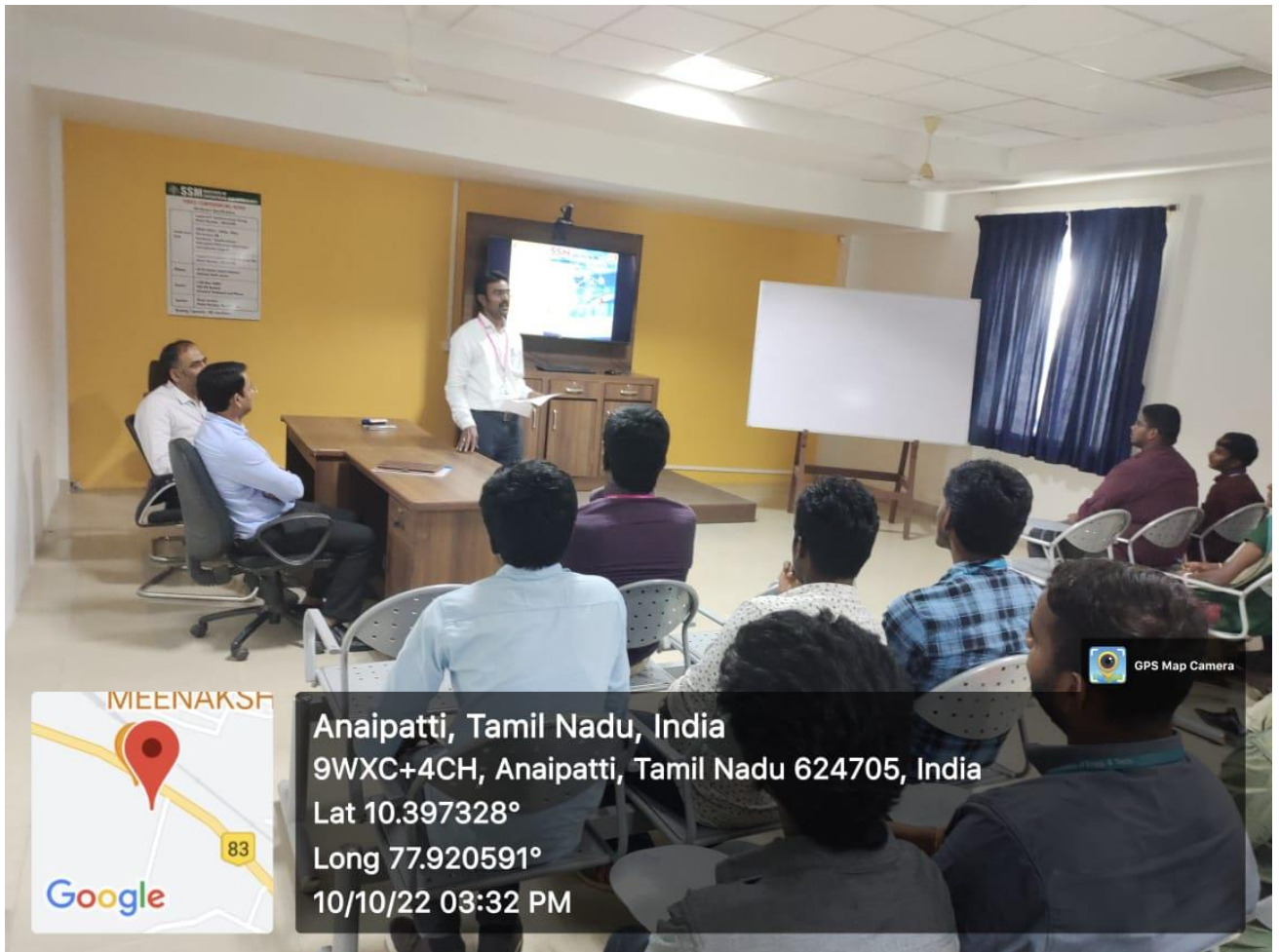


Problem Solving and Ideation workshop on 10<sup>th</sup> October 2022 at Video Conference Hall





Introduction Speech by Dr. S. Joseph Dominic Vijayakumar (Professor/Mech)



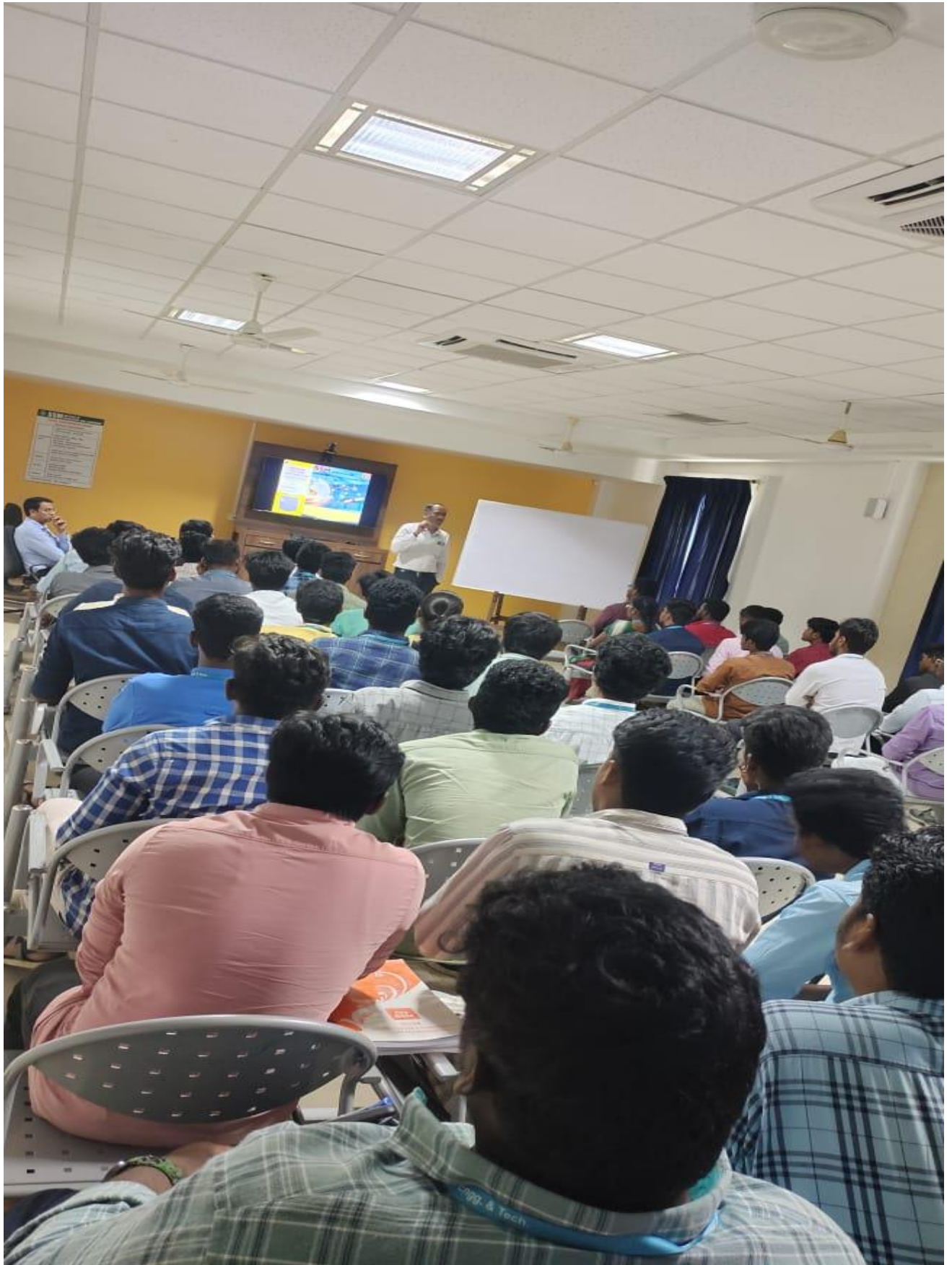
Guest Introduction by Dr. S. Joseph Dominic Vijayakumar (Professor/Mech)





Students attending ideation workshop at Video Conference Hall on 10<sup>th</sup> October 2022





Problem Solving in Engineering Domain by Mr. Dinesh Babu (Cofounder/ Jiametric Technologies)



Ideation and Engineering by Mr. Sakthivel, Founder/Jiametric Technologies





Anaipatti, Tamil Nadu, India

9WXC+4CH, Anaipatti, Tamil Nadu 624705, India

Lat 10.397288°

Long 77.920866°

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Case Study on Ideation and Problem Solving in Industries





Anaipatti, Tamil Nadu, India  
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Case Study on Ideation and Problem Solving in Industries



Mr. Sakthivel, Founder/Jiametric Technologies answering students queries



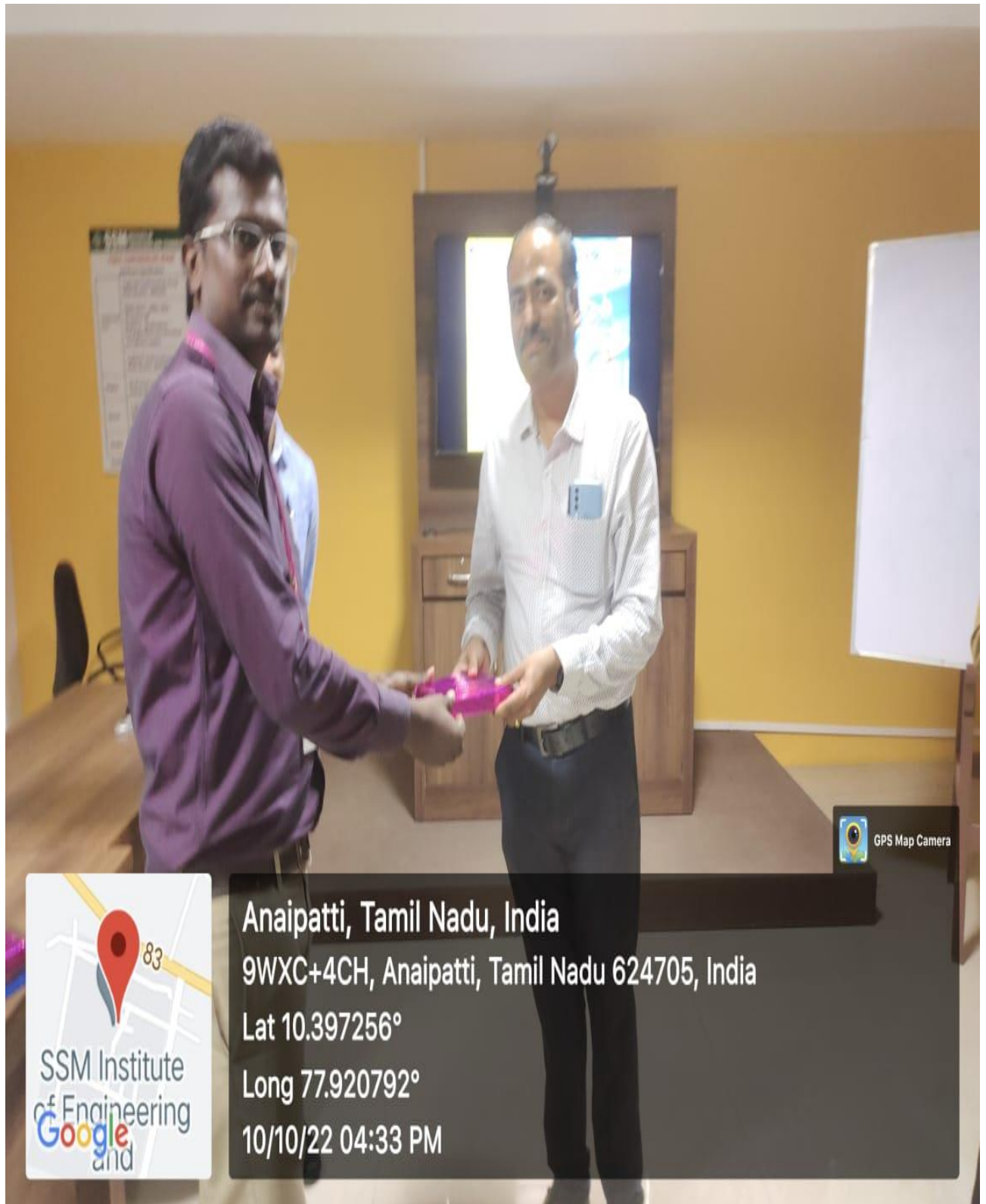


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Honoring guest by Dr. S. Joseph Dominic Vijayakumar (Professor/Mech)





Anaipatti, Tamil Nadu, India

9WXC+4CH, Anaipatti, Tamil Nadu 624705, India

Lat 10.397256°

Long 77.920792°

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GPS Map Camera

Guest of Honor by Mr. C. Silambarasan (AP/Mech)



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### Students Interaction with the Resource Person