



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
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- 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 10th October 2022 at Video Conference Hall



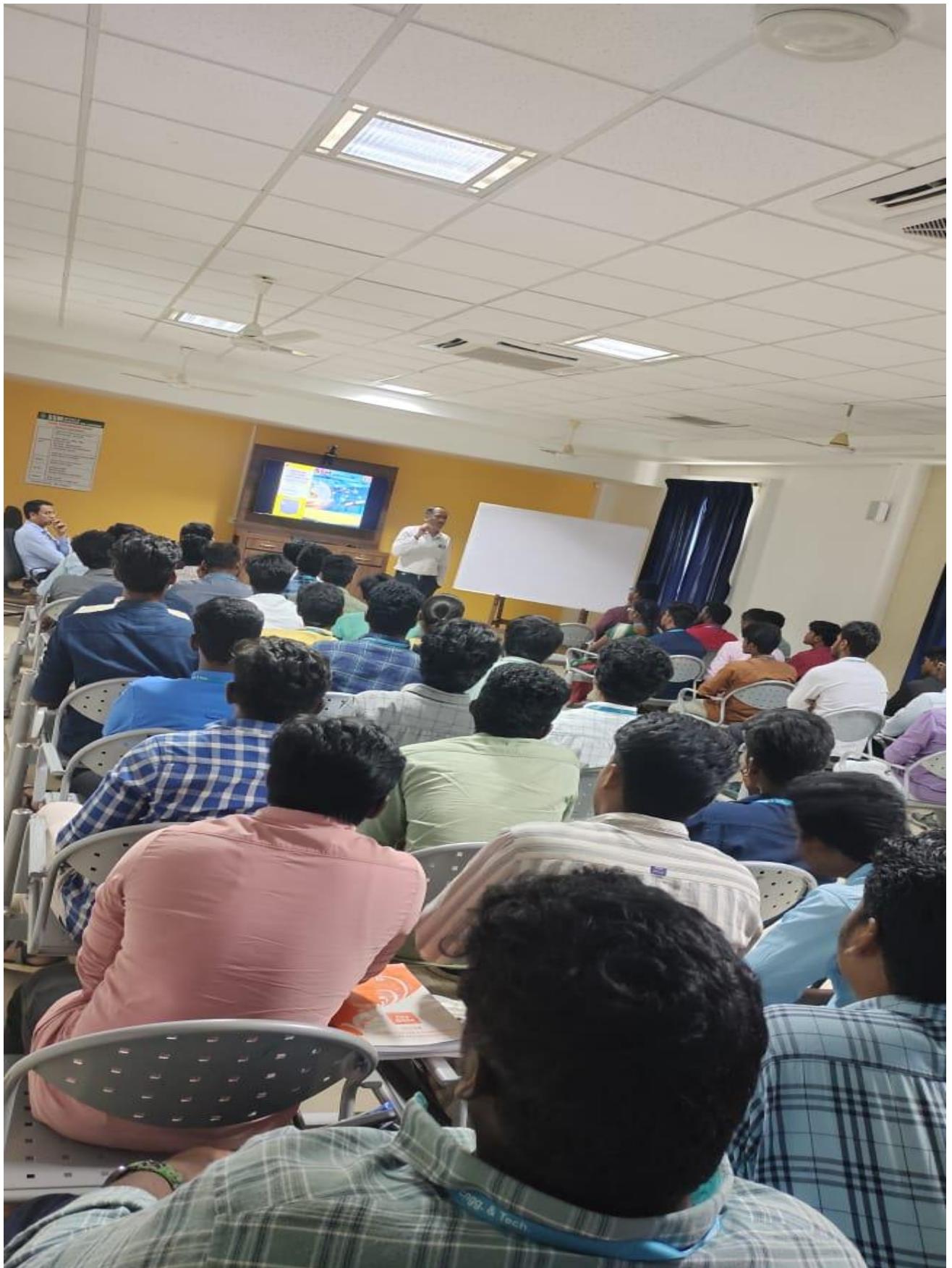
Introduction Speech by Dr. S. Joseph Dominic Vijayakumar (Professor/Mech)



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



Students attending ideation workshop at Video Conference Hall on 10th October 2022



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



Anaipatti, Tamil Nadu, India
9WXC+4CH, Anaipatti, Tamil Nadu 624705, India
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10/10/22 03:37 PM



Anaipatti, Tamil Nadu, India
9WXC+4CH, Anaipatti, Tamil Nadu 624705, India
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Ideation and Engineering by Mr. Sakthivel, Founder/Jiametric Technologies



Anaipatti, Tamil Nadu, India
9WXC+4CH, Anaipatti, Tamil Nadu 624705, India
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GPS Map Camera

Case Study on Ideation and Problem Solving in Industries



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Case Study on Ideation and Problem Solving in Industries



Anaipatti, Tamil Nadu, India
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Long 77.920732°
10/10/22 04:24 PM



GPS Map Camera

Mr. Sakthivel, Founder/Jiametric Technologies answering students queries



Anaipatti, Tamil Nadu, India

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

Lat 10.397257°

Long 77.920787°

10/10/22 04:33 PM



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



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



Students Interaction with the Resource Person

DEPARTMENT OF MECHANICAL ENGINEERING
&
INSTITUTIONS INNOVATION COUNCIL (IIC)
PROBLEM SOLVING AND IDEATION WORKSHOP
Attendance Sheet

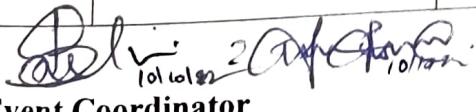
Venue: Video Conference Hall

Date: 10.10.2022

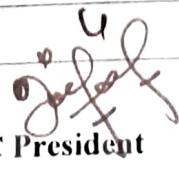
S.NO	REG	NAME	Signature
1.	922120114013	N.Lakshmi	N.Lakshmi-
2.	922120114008	T.Jaikumar Pandian	Jai-
3.	922120114312	P.Kavin Raj	P.Kavin Raj
4.	922120114012	N.Karthikeyan	Karthikeyan
5.	922120114306	N.Diva Prakash	N.Diva Prakash
6.	922120114303	K.Arun Kannan	Karan
7.	922120114308	C.Dhiwakar	C.Dhiwakar
8.	922120114017	M.S.Muthu Santhosh	M.S.Muthu Santhosh
9.	922120114009	M.Johnson	M.Johnson
10.	922120114016	V.Muthuprakashan	V.Muthuprakashan
11.	922120114007	S.Edison	S.Edison
12.	922120114014	G.Manikandan	G.Manikandan
13.	922120114313	S.Kowshik BALAJI	S.Kowshik BALAJI
14.	922120114006	S.Dinesh	S.Dinesh
15.	922120114011	R.Parthik Raja	R.Parthik Raja
16.	922120114002	I.Arishorajan	I.Arishorajan
17.	922120114010	D.Karthick	D.Karthick
18.	922120114003	G.Arun Kumar	G.Arun Kumar
19.	922120114005	S.Danush muni	S.Danush muni
20.	922120114004	S.Bala Murugan	S.Bala Murugan
21.	922119114022	V.Naveen Kumar	V.Naveen Kumar
22.	922119114002	ANUMADHUBALA R	R.Anumadhubala
23.	922119114008	S.Barath	S.Barath
24.	922119114011	N.Jagadeesh	N.Jagadeesh
25.	922119114001	K.Ajay	K.Ajay
26.	922119114013	S.Joshua Prince	S.Joshua Prince
27.	922119114009	VMN.GURU VIGNESH	N.Vignesh

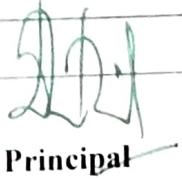
S.NO	REG	NAME	Signature
28.	922119114304	V.Emman Adaihala Raj	S. Rama ART
29.	922119114303	V. M. Dinesh Kumar	V. M. Dinesh
30	9221191143042	S. Vijay Arvesindhu	S. Vijay
31.	9221191143041	K. Udhaya Kumar	K. Udhaya
32	9221191143034	M. Santhon Kumar	M. Santhon
33.	9221191143011	M. Tharathika	M. Tharathika
34.	9221191143020	B. Naugoraj	B. Naugoraj
35.	9221191143018	L. Leo Prince	L. Leo Prince
36	9221191143028	T. Pravin	T. Pravin
37	9221191143026	M. Pavleen	M. Pavleen
38.	9221191143032	P. Sambath Kumar	P. Sambath
39.	9221191143004	S. Arjan	S. Arjan
40.	9221191143019	J. Mohamed Janith Amoor	J. Mohamed Janith
41.	9221191143016	N. Kavaran	N. Kavaran
42.	9221191143012	S. Joel Peter	S. Joel Peter
43.	9221191143023	P. Damodar	P. Damodar
44.	9221191143025	S. Balakrishna	S. Balakrishna
45.	9221191143024	V. Pradeep	V. Pradeep
46	9221191143040	T. Thimu Vithraaman	T. Thimu
47	9221191143033	B. Virendra Reddy	B. Virendra
48	9221201143033	P. Vidyasaran	P. Vidyasaran
49	922120114316	K. V. R. MAUREESH	K. V. R. Maureesh
50	922120114324	V. Swapnagrabhava	V. Swapnagrabhava
51	922120114319	P. Rajkumar	P. Rajkumar
52	922120114325	R. Srikrishna	R. Srikrishna
53	922120114322	Sachitharanthan, M	Sachitharanthan, M
54	922120114317	J. Newin Jen	J. Newin Jen
55	922120114326	V. Vergadesh	V. Vergadesh
56	922120114320	J. Nithish Kumar	J. Nithish Kumar
57	922120114326	M. Sanmya Pandi	M. Sanmya Pandi
58	922120114314	D. Lakshmi Varma	D. Lakshmi Varma
59	922120114327	C. Vishva	C. Vishva
60	9221201143019	S. Nithesh	S. Nithesh
61	922120114322	S. Rajallageswaran	S. Rajallageswaran
62	922120114323	V. Rajaselvaran	V. Rajaselvaran

63	922120114027	M. SANTHOSH KUMAR	m. santhosh kumar.
64	922120114029	S. Sivaraman	S. Sivaraman
65	922120114081	TOMISELVIAN. S	Raiusalif
66	922120114028	P. Saravamapanali	P. Lupti


Selwin M.

Event Coordinator
(SELWIN M) 2.E.C. SILAMIRAKASAN]


IIC President


Principal