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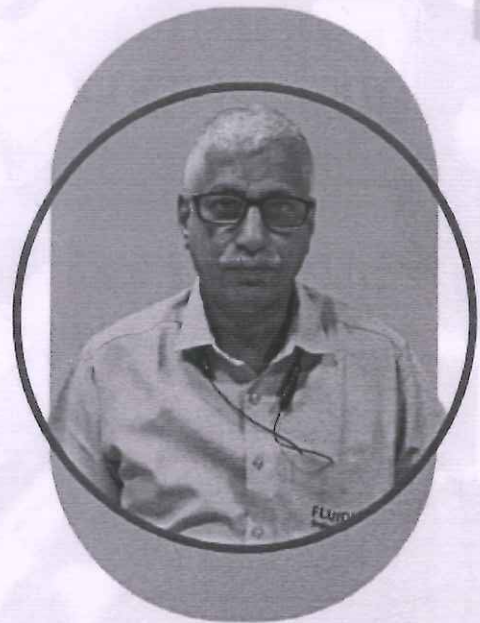
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Coimbatore - 641659, Tamil Nadu, India
<https://jit.ac.in> ; info@jit.ac.in ; Ph: 0421-2264900



Department of Mechanical Engineering
Indian Institution of Production Engineers
organises

Guest Lecture on

Cutting Edge Technologies in Hydraulics



Mr. Venkatraman
Operation Manager,
Fluidics Engineers Pvt Ltd,
Coimbatore.



11.00 AM
Onwards



March 12,
2025



Lecture Hall,
JIT



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Indian Institute of Production Engineers (IIPE)

organises

Guest Lecture on

“Cutting Edge Technologies in Hydraulics”

on 12.03.2025 at Lecture Hall, JIT

AGENDA

11.00 – 11.05 AM	Welcome the Gathering Dr.N.Srinivasan, Faculty Coordinator
11.05 – 11.10 AM	Guest Profile Mr.P.Vignesh, IV Mechanical
11.10 – 12.10 PM	Presentation by the Speaker on the topic “Cutting Edge Technologies in Hydraulics” Mr.Venkatraman, Operation Manager, Fluidics Engineers Pvt Ltd, Coimbatore.
12.10 – 12.15 PM	Vote of Thanks Mr.V.Dharanikumar, Third Year Mechanical Engineering
12.15 – 12.20 PM	Feedback Participants of the Event

Balaji S

Student Coordinator
(Mr.Balaji S, III Mech)

F.Alexander

Faculty Coordinator
(Mr. F.Alexander AP / Mech)



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Event Report

Title : Guest Lecture on "Cutting Edge Technologies in Hydraulics"
Date (on) : 12.03.2025 **Time (from & to)** : 11.00 AM – 12.15 PM
Venue (Offline) : Lecture Hall, JIT
Organised by : Department of Mechanical Engineering



<https://www.facebook.com/photo/?fbid=1092236872708257&set=a.522181053047178>



<https://www.instagram.com/p/DHKqaUVzB8h/>



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Speaker Details

Name : Mr.Venkatraman,
Designation : Operation Manager,
Topic : Fluidics Engineers Pvt Ltd, Coimbatore.



Event Objective

The objective of the guest lecture is to focusing students towards the Industrial Exposure by providing insights into emerging technologies, practical applications and future trends in the field of hydraulics.

Event Summary

The guest lecture on "Cutting Edge Technologies in Hydraulics" began at 11:00 AM with a warm welcome address, delivered by Dr. N. Srinivasan, the Faculty Coordinator, who set the tone for the event. Followed by, Mr. P. Vignesh, Final-Year Mechanical Engineering student, introduced the guest speaker with the Profile. Mr. Venkatraman, Operation Manager at Fluidics Engineers Pvt. Ltd., Coimbatore presded over the event as a Guest. The Guest started the presentation by giving an introduction about the company and its product. The company designing and manufacturing high-quality hydraulic power units, presses, and a wide range of other hydraulic equipment for various industrial applications. They also provide troubleshooting services for hydraulic components, including those in imported machinery. After that, Mr. Venkatraman delivered an insightful presentation on the latest advancements in hydraulic technologies, focusing on innovative systems and their practical applications across industries. The session was well-received, with attendees gaining a deeper understanding of the evolving field of hydraulics. Mr. V. Dharanikumar, Third-Year Mechanical Engineering student, extended a vote of thanks, expressing gratitude to the speaker, participants, and organizers for their contributions. The event concluded with feedback from the participants, where they shared their positive experiences and appreciation for the valuable insights gained during the session.



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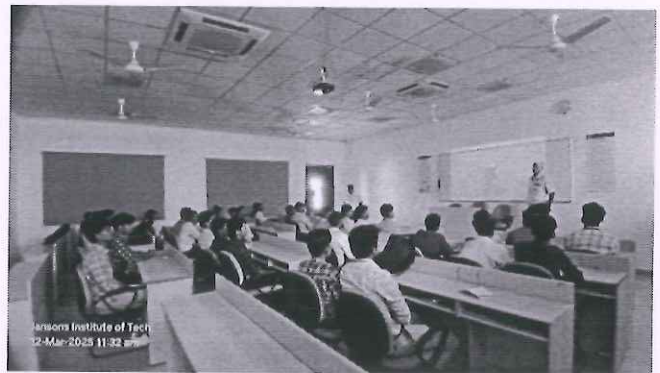
Event Photographs



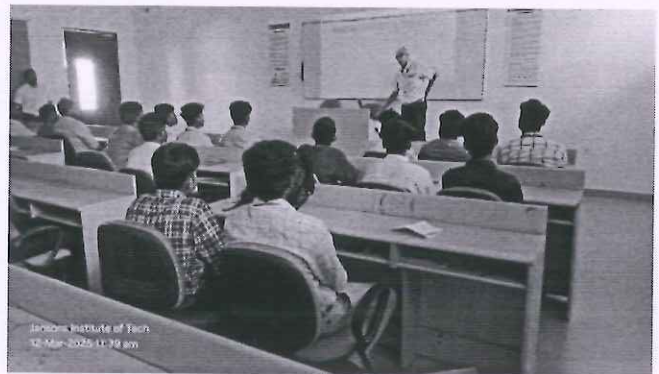
Welcome the Gathering by Dr.N.Srinivasan, Faculty Coordinator



Participants of the Guest Lecture on "Cutting Edge Technologies in Hydraulics"



Presentation by the Mr. Venkatraman, Operation Manager at Fluidics Engineers Pvt. Ltd., Coimbatore



Discussion Session made by the Participants with the Guest on the Industrial advancements in the field of hydraulics.

Event Outcomes

Students will be aware of the various process and machineries used in the Industry with the valuable insights into the latest advancements in the field of hydraulics.

Event Feedback

How would you rate the event in terms of preparation, flow, and content?	<p>Strongly Agree 68.70%</p> <p>Agree 31.30%</p> <p>Neutral</p> <p>Disagree</p>
The contest planning and execution related to the topic?	<p>Strongly Agree 72.00%</p> <p>Agree 25.70%</p> <p>Neutral 2.30%</p> <p>Disagree 0</p>
The content and activities of the event has increased my knowledge.	<p>Strongly Agree 69.30%</p> <p>Agree 27.30%</p> <p>Neutral 3.40%</p> <p>Disagree 0</p>
Overall experience of the event.	<p>Very Satisfied 73%</p> <p>Satisfied 23.70%</p> <p>Neutral 3.30%</p> <p>Dissatisfied</p>
Suggestion for Improvements (If any)	-

No. of Participants / Benefices

Total (Participants / Benefices)	Students	Teaching Faculty	Students (Outside institution)	Teaching Faculty (Outside institution)
37	35	02	-	-

Date of report submission: 13.03.2025

Balaji S
Student Coordinator
 (Mr. Balaji S, III Mech)

Alex
Faculty Coordinator
 (Mr. Alexander AP/Mech)

[Signature]
Head of Department
 (Dr. M. Muthukumar)
 HEAD OF DEPARTMENT
 MECHANICAL ENGINEERING
 JANSONS INSTITUTE OF TECHNOLOGY
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Guest Lecture on

“Cutting Edge Technologies in Hydraulics”

on 12.03.2025 at Lecture Hall, JIT

PARTICIPANTS ATTENDANCE

The following students participated in the Guest Lecture on “Cutting Edge Technologies in Hydraulics”

at Lecture Hall, JIT

Sl. No.	Register No.	Name	Year & Department	Attendance
1	711121114002	ARJUN P	IV Mech	Present
2	711121114305	RAGAVAN T	IV Mech	Present
3	711121114306	RAGULRAJ G	IV Mech	Present
4	711121114307	VIGNESH P	IV Mech	Present
5	711121114308	YUVANSANJAY S G	IV Mech	Present
6	711122114001	ANTONY MADHAVAN R	III Mech	Present
7	711122114002	BALAJI S	III Mech	Present
8	711122114004	DHARANIKUMAR V	III Mech	Present
9	711122114005	ELAMATHI G	III Mech	Present
10	711122114006	KAKULURU ROSHINI	III Mech	Present
11	711122114007	KANCHIREDDY TEJESWARA REDDY	III Mech	Present
12	711122114008	KIRUTHIKA M	III Mech	Present
13	711122114010	MOWLEESWARAN S	III Mech	Present
14	711122114011	MUGILAN P	III Mech	Present
15	711122114012	PRIYANKA S	III Mech	Present
16	711122114014	ROHITH P	III Mech	Present
17	711122114015	THIRUMURTHY P	III Mech	Present
18	711122114303	KARUNAKARAMOORTHY K	III Mech	Present
19	711122114304	REX P	III Mech	Present
20	711122114305	S A MITHUNRAJ	III Mech	Present
21	711123114001	BHUVANESH S	II Mech	Present
22	711123114002	JANANI B	II Mech	Present

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Guest Lecture on “Cutting Edge Technologies in Hydraulics”

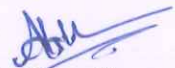
on 12.03.2025 at Lecture Hall, JIT


Sl. No.	Register No.	Name	Year & Department	Attendance
23	711123114004	LAVANYA K	II Mech	Present
24	711123114005	MANISH P	II Mech	Present
25	711123114006	MITHUN AGASH S	II Mech	Present
26	711123114007	MOHAN KUMAR M	II Mech	Present
27	711123114008	NAVANEETHA KRISHNAN S	II Mech	Present
28	711123114009	PERARASU V S	II Mech	Present
29	711123114011	RUBAASH D S	II Mech	Present
30	711123114012	SAM JEBASTON R	II Mech	Present
31	711123114013	SANJAY KRISHNA S	II Mech	Present
32	711123114015	VIJESH V	II Mech	Present
33	24MEL2303	MOHANA MURALI B	II Mech	Present
34	24MEL2304	NARESH C	II Mech	Present
35	24MEL2305	SOWMESHWARAN R	II Mech	Present

Certified that all the students participated in the event.

Date: 12.03.2025




Faculty Coordinator
(Alexander F AP/Mech)


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