

JANSONS INSTITUTE OF TECHNOLOGY

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COIMBATORE - 641 659, TAMIL NADU, INDIA www.jit.ac.in; info@jit.ac.in; Ph: 0091 - 421 - 2264900







IIT Institution's Innovation Council

in association with

Technical Clubs of IIT

organizes

3 Days workshop on "Prototype Modeling"



Mar 16 - 18, 2023 | 09:30 AM | TINKERING LAB (A Pre-Incubation Unit of JIT IIC)

Chief Mentors



Dr. S. Elangovan NISP Coordinator



Dr.T.Meenakshi Startup Coordinator Director Research



Dr.G.Vetrichelvi

Mar 16 - Innovators of ECE Mar 17 - Innovators of Civil,

EEE & Mech

Mar 18 - Innovators of AI & DS

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Jansons Institute of Technology



JiT eEDU



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Indian Institute of Production Engineers

organises

Thulir – Workshop on "Prototype Modelling"

on 17-03-2023

AGENDA

Welcome the Gathering Mr.F.Alexander, IIPE Faculty Coordinator	
01:50 AM – 01.55 PM	Keynote Address Dr.S.Elangovan, NISP Coordinator
01:55 PM – 02.00 PM	Keynote Address Dr.M.M.Matheswaran, IIC President
02:00 PM - 04.00 PM	Project Presentation & Evaluation Participants of the Prototype Modelling event
04:00 PM - 04.10 PM	Overview of the Prototype Presented Expert Members
04.10 PM – 04.15 PM	Vote of Thanks Mr.F.Alexander, IIPE Faculty Coordinator

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



PRINCIPAL

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Event Report

Title

Thulir – Workshop on "Prototype Modelling"

Date

17.03.2023

Time (from & to) : 01.45 PM - 04.15 PM

Venue

Lecture Hall

Organised by

Indian Institute of Production Engineers (IIPE)

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https://www.instagram.com/p/Cpwb8RmLujK/

https://twitter.com/JIT_Offl/status/1635506070150950915/photo/1

Event Objective

The objective of the Prototype Modelling Workshop is to exhibit their technical skills towards projection of their ideas with possible solution

Event Summary

To nurture the young minds to appreciate complex problems and to think of innovative solutions either to alleviate prevalent problems, a workshop on Prototype Modelling was organised by the Indian Institute of Production Engineers on March 17, 2023 to the students of Mechanical Engineering. The workshop aimed to showcase the talents would help the students to exhibit their skills towards projection of their ideas with possible solution. Dr.S.Elangovan, NISP Coordinator, Dr.M.M.Matheswaran, IIC President acted as an Expect Member (Jury) for evaluating the student's projects. The workshop was started with the welcome address delivered by Mr.F.Alexander, IIPE Faculty Coordinator followed by the Keynote Address of the Expect Members. Their keynote address focuses on Need of the Innovative Product, Conversion of Proof-of Concept (PoC) into Prototype and How to Pitch the ideas into Product. A total of 10 teams (22 members) were actively participated and their projects were evaluated based on Problem - Solution Fit, Quality Features and Uniqueness of the Solution/Innovation, Achieving Fit: Product - Market Fit (TRL+MRL), Feasibility of the Solution / Innovation and Applicability of the Solution. Suggestions and Additional features to be focused in the Project were shared to all the presented teams. The session was finally ended with the Vote of Thanks. The participants shared the feedback about the workshop which improving the technical skills for their career growth.



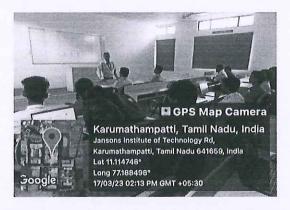
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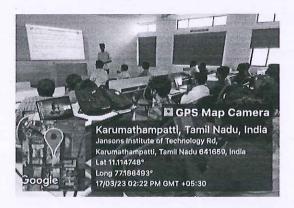
Event Photographs



Welcome Address by the IIPE Faculty Coordinator



Keynote Address by Dr.S. Elangovan, NISP Coordinator



GPS Map Camera

Karumathampatti, Tamil Nadu, India
Jansons Institute of Technology Rd,
Karumathampatti, Tamil Nadu 641650, India
Lat 11.1147449*
Long 77.188497*
17/03/23 02:69 PM GMT +05:30

Project Presentation by the Participants of the workshop "Thulir"



Evaluation of the Project Presented by the Participants



Overview of the Prototype Presented by Dr.M.M.Matheswaran, IIC President

Event Outcomes

Students will be exhibit their skills towards a selection of problem, Methodology to solve with acquires knowledge and provide possible solution to selected project



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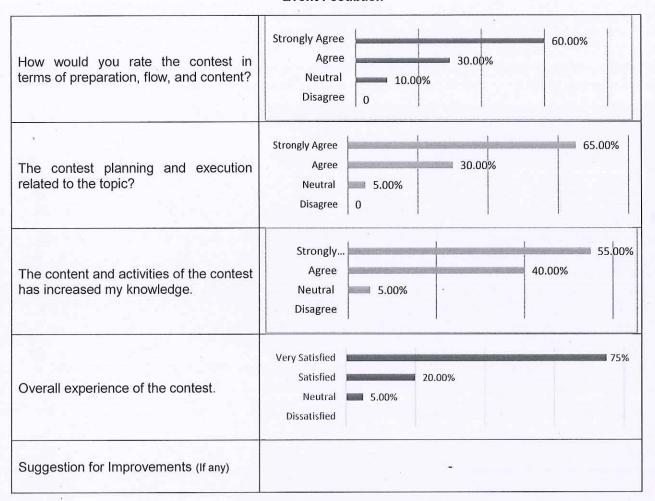
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Event Feedback



No. of Participants / Benefices

Total (Participants / Benefices)	Students	Teaching Faculty	Students (Outside institution)	Teaching Faculty (Outside institution)
25	22	03	· · · ·	-

Date of report submission: 20.03.2023

Faculty Coordinator (Mr. Alexander AP/Mech)

Head of Department (Dr.M.Muthukumaran)

Principal

PRINCIPAL

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Thulir - Workshop on "Prototype Modelling"

on 17-03-2023

PARTICIPANTS ATTENDANCE

The following students participated in the Thulir – Workshop on "Prototype Modelling"

SI. No.	Register No.	Name	Year & Department	Attendance
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2.	71119114703	Gr. Subash	IV-Mech	G-Sutash.
3.	A111914004	Hemanathan A.K	12-8 Mech	A.M. Charles
4.	711120114025	SHATHRAKK	IJ- YEAR MECH	ghastrahl.
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Certified that all the students participated in the event.

Date: 17.03.2023

Faculty Coordinator (Alexander F AP/Mech)