

3.2.1 Innovations and Extension

S.No.	Name of the Activity	Organizing Unit/Agency/ Collaborating Agency	Name of the Scheme	Year of Activity	Number of Participants
1.	A Field visit for Problem Identification	Institution's Innovation Council	Entrepreneurship and Innovation	2023	54
2.	Workshop on "Problem solving and Ideathon"	Institution's Innovation Council	Entrepreneurship and Innovation	2023	57
3.	Seminar on "Design Thinking and Innovation"	Institution's Innovation Council	Entrepreneurship and Innovation	2023	165
4.	Interaction with Innovators for start-up	Institution's Innovation Council	Entrepreneurship and Innovation	2023	50
5.	Internal hackathon	Institution's Innovation Council	Entrepreneurship and Innovation	2023	36
6.	Seminar on 'My story- Motivational Session by Successful Innovators'	Institution's Innovation Council	Entrepreneurship and Innovation	2023	60
7.	Workshop on "Entrepreneurship and innovation"	Institution's Innovation Council	Entrepreneurship and Innovation	2023	45
8.	Expert Talk on "Process of Innovation Development & Technology Readiness Level(TRL) & Commercialization of Lab Technologies & Tech-Transfer	Institution's Innovation Council	Entrepreneurship and Innovation	2023	57
9.	Design Thinking, Critical Thinking and Innovation design	Institution's Innovation Council	Entrepreneurship and Innovation	2024	70
10.	Poster Presentation of Innovations	Institution's Innovation Council	Entrepreneurship and Innovation	2024	36
11.	Innovation & Entrepreneurship Outreach Programs in Schools/Community	Institution's Innovation Council	Entrepreneurship and Innovation	2024	50
12.	Workshop on Entrepreneurship skill, Attitude and Behavior development	Institution's Innovation Council	Entrepreneurship and Innovation	2024	32

13.	Workshop on “Business Model Canvas(BMC)”	Institution’s Innovation Council	Entrepreneurship and Innovation	2024	54
14.	Seminar on “How to Plan for Start-Up and Legal& Ethical Steps”	Institution’s Innovation Council	Entrepreneurship and Innovation	2024	52
15.	Inter/Intra Institutional Business Plan Competition & Reward Best Innovations	Institution’s Innovation Council	Entrepreneurship and Innovation	2024	32
16.	Workshop ON “IPR AND IP MANAGEMENT FOR START UP”	Institution’s Innovation Council	Entrepreneurship and Innovation	2024	34
17.	seminar on “Angel Investment/ VC Funding Opportunity for Early Stage Entrepreneurs”	Institution’s Innovation Council	Entrepreneurship and Innovation	2024	50
18.	Session on Accelerators/Incubation - Opportunities for Students & Faculties – Early-Stage Entrepreneurs”.	Institution’s Innovation Council	Entrepreneurship and Innovation	2024	96
19.	Inter/Intra Institutional Start-Up Competition	Institution’s Innovation Council	Entrepreneurship and Innovation	2024	36
20.	seminar on "A Lean Start-Up & Minimum Viable Product"	Institution’s Innovation Council	Entrepreneurship and Innovation	2024	50
21.	An Awareness program on start-up and entrepreneurship for school students	Institution’s Innovation Council	Entrepreneurship and Innovation	2024	80
22.	Session Discussion with Innovation and Start-up Ecosystem Enabler from the Regional Level	Institution’s Innovation Council	Entrepreneurship and Innovation	2024	47
23.	Two-day Session on Innovation / Prototype Validation & Achieving “Value Proposition Fit & Business Fit	Institution’s Innovation Council	Entrepreneurship and Innovation	2024	70



PRINCIPAL

JCT College of Engineering & Technology
PICHANUR, COIMBATORE - 641 105.



JCT COLLEGE OF ENGINEERING AND
TECHNOLOGY



PICHANUR, COIMBATORE – 641105

DEPARTMENT OF CIVIL ENGINEERING

Organized

A FIELD VISIT FOR PROBLEM IDENTIFICATION

IIC ACTIVITY REPORT

About the Programme

JCTCET is established with the objective of providing education to all especially the down trodden and rural population. One of the grantee institute for Students start up and Innovation policy in the first phase of the policy. Institute has achieved many prestigious awards for the Innovation and Entrepreneurship activities. Students of our institute are showing keen interest into such activities. Institute is continuously working for the development and boost their career and make them success.

We know that water is the basic necessity for the functioning of all life forms that exists on earth. One of the major problems faced by us in our day to day life is water pollution. In order to aware about the water pollution we organized a field visit for our students to the nearest quarry. A total of 1200 people are living close to the quarry. Agriculture is the primary employment for most people. So they are unable to use the contaminated water in the quarry for the agricultural and domestic purposes. This field visit will help to identify the solution for the contaminated water and will make it pollution free.

The event included an introductory session on different methods used for improving the quality of the water and also about the extent of pollutants presents in the water. . The students were sensitized regarding types of pollutants in the water and their impacts on the environment.

Outcomes

With the exposure visit students can able to

- ✚ Ensure the minimum safety standards of water as per environmental protection
- ✚ Analyze the extent of pollution & identifies the sources & their impact on environment.
- ✚ Know the cost effective treatment for polluted water.
- ✚ Improve the quality of water.

No of Participants: 54 Students + 5 Faculties



DEPARTMENT OF CIVIL ENGINEERING

Organizes

EXPOSURE AND FIELD VISIT FOR PROBLEM IDENTIFICATION

23rd November 2023 at 10 am

FIELD VISIT STONE QUARRY

Faculty Coordinator

M SADHASIVAM

Assistant Professor, Civil Engineering

Convenor **Dr.V.Muruges** - HoD / Civil

Founder
Thiru.S.A.Subramanian

Chairman
Thiru.R.Arulsevan

Vice Chairman
Thiru.R.Gautaman

Secretary
Thiru.R.Durga Shankar

Principal JCTCET
Dr.S.Manoharan

/JCT Groups

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On 23.11.2023

Forenoon Session



Afternoon session

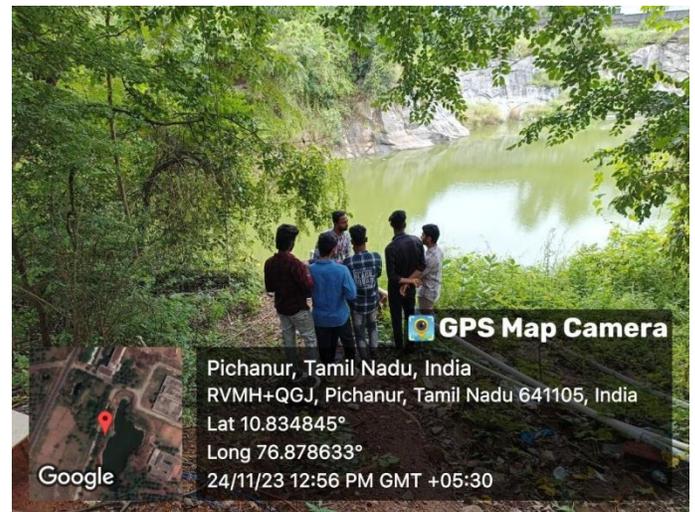


On 24.11.2023

Forenoon Session



Afternoon session



HEAD OF THE DEPARTMENT
Department of Mechanical Engineering
JCT College of Engineering & Technology
Coimbatore - 641 105.

IIC President



JCT COLLEGE OF ENGINEERING AND
TECHNOLOGY



PICHANUR, COIMBATORE – 641105

REPORT ON WORKSHOP ON PROBLEM SOLVING AND IDEATION

The session of the workshop on “Problem Solving and Ideation”, organized by the Department of Computer Science and Engineering, in which a purposeful talk was given by Dr. T. Justin Jose, Professor and Head, department of Computer Science and Engineering.

The welcome address was given by Mr. J. Johny Sebastine, Assistant Professor, Department of Computer Science and Engineering.

The students attended the workshop on 28th November, 2023 at 10.00 am. Resource person started with the introduction of what is meant by problem in terms of software industry with real time examples. Also he explained about ideation with the corresponding illustrations. The students gained the knowledge of how to approach a problem solving in real time.

The resource person concluded the session with the benefits of problem solving and ideation in software industry.

Vote of thanks was delivered by Ms. Nandana. K, Student, II B.E- Computer Science and Engineering. The following students had attended the program.

1	720922104301	ABDUL RAHUMAN S
2	720922104302	KISHORE.R.V
3	720922104303	NAKUL DEV M V
4	720922104304	R.KARTHICK
5	720922104305	RAM PRASATH A
6	720922104306	SHERIN P B
7	720922104307	SIVAPRAKASH R
8	720922104001	ABHIJITH P
9	720922104003	ABILASH RAGAVENDRA U
10	720922104004	ABINIYA S
11	720922104005	ADHARSH S
12	720922104007	AHAMED ZAYAN S
13	720922104008	ALEXANDER R
14	720922104009	AMAL DEV C R
15	720922104010	AMITH P
16	720922104011	ANBARASAN R

17	720922104012	APARNA P
18	720922104013	ARAVIND MOHAN V
19	720922104014	ARCHANA K
20	720922104016	AVINASH R
21	720922104017	BAISIL JOSE
22	720922104018	BODIREDDY KEERTHANA
23	720922104019	BODIREDDY KIRAN
24	720922104020	DHANUSH B
25	720922104021	DHIRAJ H
26	720922104022	DWARAKESHKARTHIK D
27	720922104023	ELDHO SAJI
28	720922104024	GAUTHAM R
29	720922104026	HARIHARASUTHAN A
30	720922104027	HARIPRASATH S
31	720922104028	HARISH C
32	720922104029	HARISH B
33	720922104030	HASEENA K
34	720922104031	HRIDYA A R
35	720922104032	INDHURANI K
36	720922104033	JAYAKANTH R
37	720922104034	JENEEFAR J V
38	720922104035	JEYA MELBIN J
39	720922104036	KAMALESH R
40	720922104037	KANTHAN S
41	720922104038	KARTHICK KISHORE R
42	720922104039	KARTHIKEYAN S
43	720922104040	KAVIYALAKSHMI V
44	720922104041	KIRUTHIKA V
45	720922104042	KOWSALYA S
46	720922104043	LAKSHMIPATHI G
47	720922104044	MADHAN KUMAR V
48	720922104046	MALAN AMIRTHA YOGAN P S
49	720922104048	MANIKANDAN P
50	720922104049	MERSAN J
51	720922104050	MOHAMED ARSHAK JASEM A
52	720922104051	MOHAMED JASSIM A
53	720922104052	MOHAMMED FARHAN M I
54	720922104053	MONIKA S
55	720922104054	MUGILAN G
56	720922104062	NITHYASHREE R
57	720922104105	MAHENDRAN P



DEPARTMENT OF
COMPUTER SCIENCE AND ENGINEERING

ORGANIZING

A WORKSHOP ON

PROBLEM SOLVING AND IDEATION

28th, Nov, 2023

2 pm

Venue : JCTCET Seminar Hall

RESOURCE PERSON

Dr.T. JUSTIN JOSE

Dean - Research and Head of CSE Dept.,

Coordinator : Prof. J. Johny Sebastine

Founder
Thiru.S.A.Subramanian

Chairman
Thiru.R.Arulselvan

Vice Chairman
Thiru.R.Gautaman

Secretary
Thiru.R.Durga Shankar

Principal JCTCET
Dr.S.Manoharan

 /JCT Groups

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HEAD OF THE DEPARTMENT
Department of Mechanical Engineering
JCT College of Engineering & Technology
Colombatore - 841 105.

IIC President



JCT COLLEGE OF ENGINEERING AND
TECHNOLOGY



PICHANUR, COIMBATORE – 641105

Department of Electronics and Communication Engineering

REPORT ON “ DESIGN THINKING AND INNOVATION”- 22.11.2023

Department of Electronics and Communication Engineering and Entrepreneurship Development Cell jointly organized a Pitching Event for PoCs Developed & Linkage with Innovation Ambassadors for Mentorship Support Seminar on “**Design Thinking & Innovation**” dated 22.11. 2023 from 3.00P.M onwards at JCT College of Engineering and Technology, Coimbatore.

The key speaker of the event was **Dr.M.Siva Ramkumar**, IIC Innovation Ambassador,Assistant Professor- EEE,Karpagam college of Higher Education, Coimbatore. The session started with Thamizh Thaa Vazhthu and Welcome Address was given by **Dr.V.J.Arulkarthick.**,Director IQAC & HOD-ECE.In his address he welcomed the Chief guest and the gathering. He mentioned about how Innovation plays a major role and also it is a Eye opening for Problem solving.

Next Presidential address was given by **Dr.S Manoharan**,Principal..In his address he explained about the functioning of Innovation cell along with Entrepreneurship cell and all these programs are arranged for the well being of students with an example of Three phase induction motor.

Introduction of Chief guest was given by Ms Gaddam Manisha (III ECE) and after the introduction the Chief guest addressed to the students.In his speech, he discussed about Indian Education system, 5 steps of Design thinking. He also mentioned that the product we use must be user friendly, cost effective and it must have long life. He encouraged students to do NPTEL,and other courses.

It was a very informative program and around 165 students (II ECE, II CSE, II AI & DS) and faculties got benefited through this program. Finally the vote of thanks was delivered by Prof.Mohanapriya, (AP/ECE) and the program ended successfully.



Department of Electronics and Communication Engineering
&
Entrepreneurship Development Cell

Organizes

Pitching Event for PoCs Developed & Linkage with Innovation
Ambassadors for Mentorship Support

1 Day Seminar on Design Thinking & Innovation



SPEAKER:

Dr.M.SIVA RAMKUMAR
IIC INNOVATION
AMBASSADOR



22 NOVEMBER 2023

JCTCET SEMINAR HALL

Co-ordinators:
Prof.M.Chandrasekaran
Prof. K.Babu

Founder
Thiru.S.A.Subramanian

Chairman
Thiru.R.Arulselvan

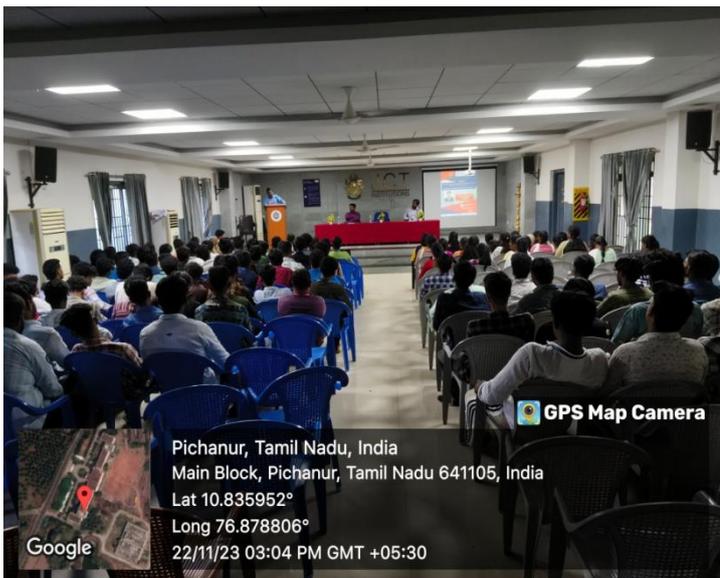
Vice Chairman
Thiru.R.Gautaman

Secretary
Thiru.R.Durga Shankar

Principal JCTCET
Dr.S.Manoharan

/JCT Groups

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HEAD OF THE DEPARTMENT
Department of Mechanical Engineering
JCT College of Engineering & Technology
Coimbatore - 641 105.

IIC President

REPORT ON INTERACTION WITH AN INNOVATOR FOR START-UP

On 30th November 2023, JCTCET Entrepreneurship Development Cell coordinator Prof.B.Parthiban, Assistant Professor, Department of Petrochemical Engineering organized the Webinar on “Interaction with an innovator for start-up ” in JCTCET through virtual mode. 50 members participated in the event. Event started with Tamil Thai Vazhthu. Welcome address was given by Prof..K.Kaviyarasan, Assistant Professor, Department of Petrochemical Engineering. The Presidential address was given by Dr.S.Manoharan,Principal, JCTCET. Chief Guest Introduction was given by Prof.K.Sakthiuma, Assistant Professor, Department of Bio Technology and Bio Chemical Engineering. A webinar on “Interaction with an innovator for start-up ” was given by the chief guest Dr. Refana shahul, Founder and Director, Mycoblooms Mushroomery Private Limited, Thennampalayam, Coimbatore. Through the webinar, students learned about unique innovative concepts that have been successful in the marketplace and how to grow Himalayan gold medicinal mushrooms outside of the Himalayan region. They also learned how to apply for state and federal funding for start-up businesses. Finally vote of thanks was given by Prof.D.Arul Ganapathy, Assistant Professor, and Department of civil Engineering. The event ended with National Anthem. The following students had attended the program,

1	720921139001	ADITHYANKS
2	720921139002	AKASH K R
3	720921139004	ANTON AKASH B
4	720921139005	ASIFKHAN A
5	720921139008	EMEEMA C S
6	720921139010	GOWSICK M
7	720921139011	GURU HARISH RAJA C
8	720921139012	IEJAS AHMED
9	720921139013	JEBASTIN A
10	720921139014	JHISHNU C
11	720921139015	KABILASH K
12	720921139016	MARK SANDLER X
13	720921139018	MITHUNA VARSHAN
14	720921139020	MOHAMMED RINSHAD

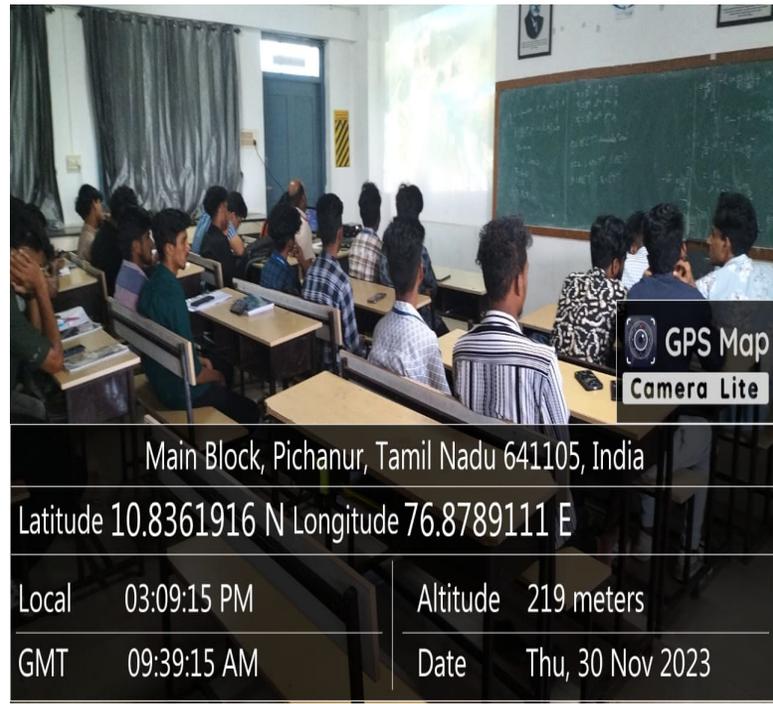
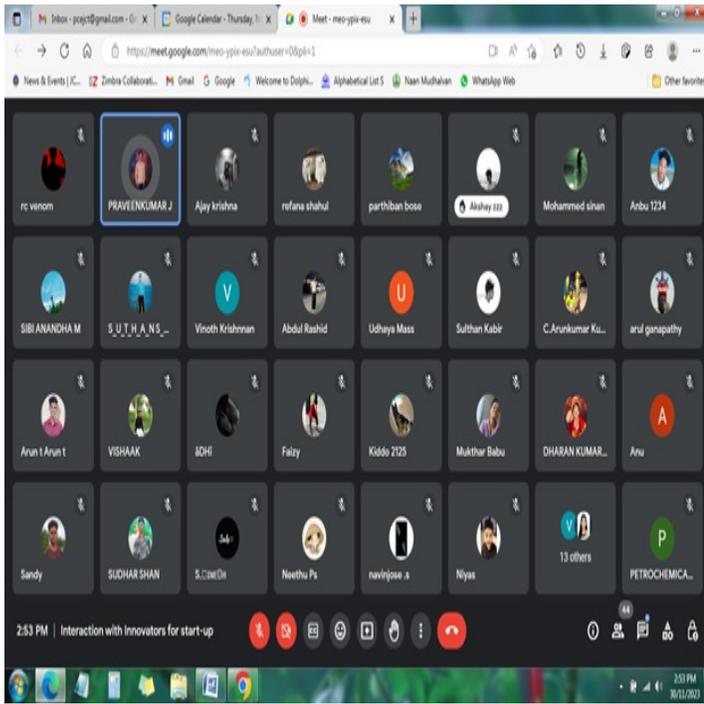
15	720921139021	MUHAMMED SAWADV K
16	720921139022	MUHAMMED SHAMIL P K
17	720921139023	MUHAMMED SINAN
18	720921139024	NISHANTH B
19	720921139025	NITHISHKUMAR K
20	720921139026	PALUTLA ASHISH SEKHAR
21	720921139027	PUGAZHENDHI R
22	720921139028	RAJAPANDIYANS
23	720921139030	RAMCHARAN TEJ T
24	720921139031	SANCHIPATLABHADRINATH
25	720921139032	SASI KUMAR B
26	720921139033	THOMAS DINO A
27	720921139034	VEERAMANI N
28	720921139301	ASWIN SUYAMBUNADAR
29	720921139302	MICHEAL SUBIN D
30	720921139303	SATHEES KUMAR S
31	720921139304	SREENATH T K
32	720921139305	SRI GANAPATHYSUBRAMANYANA
33	720920139001	AJAY B
34	720920139002	AJAY T
35	720920139003	AKASH P R
36	720920139004	ANANDHU KESAV
37	720920139005	AROCKIA ARUL CHANDRU S
38	720920139006	ARULGNANI
39	720920139007	ARULSELVANS
40	720920139009	BOOBALAN R
41	720920139010	CHETLA MALLAPURAM MAMATHA
42	720920139011	DALVIN R
43	720920139012	HARI HARAN
44	720920139013	JOSHVA JOSEPH
45	720920139014	KAILAS KRISHNA D
46	720920139015	MADHESHWARANK P
47	720920139016	MANOJ A
48	720920139017	MUTHU SELVAMM
49	720920139018	NOOR MOHAMMED J
50	720920139020	RAM KUMAR R



Resource Person



REFANA SHAHUL
Founder and Director
Mycoblooms Mushroomery Private Limited, Thennampalayam



Praveen Kumar J.

HEAD OF THE DEPARTMENT
Department of Mechanical Engineering
JCT College of Engineering & Technology
Colombatore - 641 105.

IIC President

REPORT ON INTERNAL HACKATHON

On November-24th Internal Hackathon-2023 was conducted at JCT College of Engineering and Technology. The event started with the Inaugural function at 10.30 a.m in JCT Seminar Hall, Head of the Departments of Computer Science Engineering and Science and Humanities were invited as Judges. In the event 36 students from 12 batches of Various Department were participated and presented their ideas for the problem statement of “Find a Solution for the Proper Drainage System and an Idea to the Drainage system during rainy seasons in the Metro cities”.

The welcome address was given by Dr.K.Geetha, Dean-Academics &HOD/EEE. Dr.S.Manoharan, Principal delivered the presidential address and Vote of thanks was given by Prof.K.Guruvaran, AP/EEE.

INSTITUTION'S INNOVATION COUNCIL
(Ministry of HRD Initiative)

JCT
COLLEGE OF ENGINEERING AND TECHNOLOGY
Pichanur, Coimbatore - 641105 | Phone: 0422-263098 | Email: info@jct.ac.in | www.jct.ac.in

IEEE

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

24th NOVEMBER 2023

INTERNAL HACKATHON 2023

WIN ATTRACTIVE PRIZES

PROBLEM STATEMENT

FIND A SOLUTION FOR THE PROPER DRAINAGE SYSTEM AND AN IDEA TO THE DRAINAGE SYSTEM DURING RAINY SEASONS IN THE METRO CITIES

3 Members Per Team

LINK FOR REGISTRATION
<https://forms.gle/eMFM6uEB4WEBQ2PC8>

REGISTRATION CLOSES ON 18 NOV, 2023 | 5 PM

Coordinator
Mr.K.GURUVARAN - AP/ EEE
FOR MORE DETAILS : 8825917344(WHATSAPP ONLY)

Convener
Dr.K.GEETHA
HOD/ EEE & DEAN ACADEMICS

Founder
Thiru.S.A.Subramanian

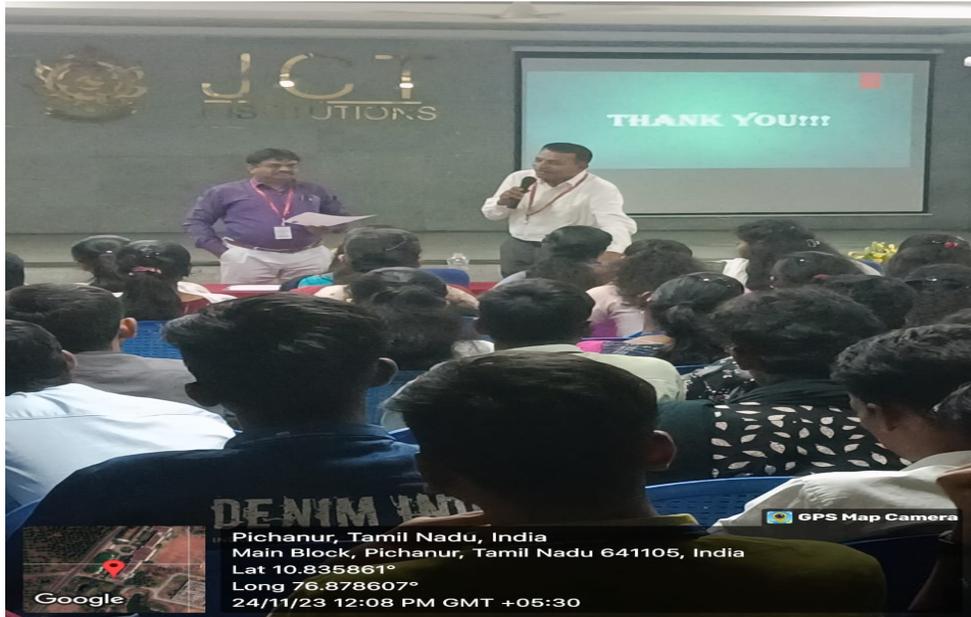
Chairman
Thiru.R.Arulselvan

Vice Chairman
Thiru.R.Gautaman

Secretary
Thiru.R.Durga Shankar

Principal JCTCET
Dr.S.Manoharan

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Department of Mechanical Engineering
JCT College of Engineering & Technology
Colombakore - 641 105.

IIC President



JCT COLLEGE OF ENGINEERING AND
TECHNOLOGY



PICHANUR, COIMBATORE – 641105

REPORT ON THE MY STORY – MOTIVATIONAL SESSION BY SUCCESSFUL INNOVATORS

Sir/Madam,

Please find enclosed report on **“My Story – Motivational Session By Successful Innovators”** conducted on 28.11.2023.

Title of the Event	Seminar on <u>“My Story – Motivational Session By Successful Innovators ”</u>	
Date	28.11.2023	
Organizing Department	Department of Mechanical Engineering	
Venue	Seminar hall	
Event Co-ordinator	Mr.M.Prabhu Assistant Professor/Mech JCTCET, Coimbatore	Dr.M.Vijayakumar, Associate Professor/Mech JCTCET, Coimbatore
Resource Person	Mr. Shanmuga Bhuvaneshwar, Founder, Finfresh Wealth Creation, Coimbatore.	
Report of the program	<p>The Department of Mechanical Engineering, JCT College of Engineering and Technology, Coimbatore and IIC Jointly organized a Quarter-I event on the topic <u>“My Story – Motivational Session By Successful Innovators”</u> on 28.11.2023 and emphasized how to become an entrepreneur with making our atmosphere most conducive. Dr.G.Mahesh, HOD/Mech delivered the welcome address and Mr.R.Mahendran, AP/Mech invited the Chief Guest. The resource person explained how to overcome the backlash and setbacks on the ground of industry premises and also how to work diligently to bring the outcome more effectively. He emphasized the implementation of newest technologies in the industry that gives more profit and lucrative to the entrepreneur. Finally he concluded that hard work and team coordination is the best method for success. Totally, more than 50 students and 10 faculty members attended the programme. Mr.P.Siva, Associate Professor, Department of Mechanical Engineering proposed the vote of thanks.</p>	



DEPARTMENT OF
MECHANICAL ENGINEERING

Organizing

A SEMINAR ON

**MY STORY - MOTIVATIONAL
SESSION BY SUCCESSFUL
INNOVATORS**



28th
NOVEMBER
2023



JCTCET
SEMINAR HALL

RESOURCE PERSON

Mr. SHANMUGA BHUVANESHWAR
Finfresh Wealth Creation,
Coimbatore, Tamil Nadu.

Coordinators : Prof. M. Prabhu & Dr. M. Vijayakumar

Prof & Head : Dr.G. Mahesh

Founder
Thiru.S.A.Subramanian

Chairman
Thiru.R.Arulselvan

Vice Chairman
Thiru.R.Gautaman

Secretary
Thiru.R.Durga Shankar

Principal JCTCET
Dr.S.Manoharan

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Chandru
HEAD OF THE DEPARTMENT
Department of Mechanical Engineering
JCT College of Engineering & Technology
Coimbatore - 641 105.

IIC President



Report on “Entrepreneurship and Innovation as Career Opportunity”

The Department of Mechanical Engineering at JCTCET organized a workshop titled “Entrepreneurship and Innovation as Career Opportunity” on 15th November 2023 at 10.00 AM. This event aimed to inspire students to explore entrepreneurship as a viable and exciting career path, focusing on the integration of innovation in business.

The workshop began with a warm welcome and a presidential address delivered by Dr. G. Mahesh, the Head of the Department (HoD) of Mechanical Engineering. In his address, Dr. Mahesh emphasized the importance of innovation in today's rapidly evolving industries and encouraged students to think beyond traditional career paths. He highlighted how entrepreneurship could open up new avenues for growth, not only for individuals but also for the economy as a whole.

Following the presidential address, Dr. Mahesh introduced the distinguished chief guest, Mr. M. Ragesh, a successful entrepreneur and expert in innovation-driven business models. Mr. Ragesh shared his personal journey into entrepreneurship, providing insights into the challenges and rewards of starting and growing a business. He also discussed the role of innovation in creating competitive advantages and how budding entrepreneurs can leverage new technologies and ideas to build successful ventures. His motivational speech left a lasting impact on the audience, encouraging them to explore opportunities in the entrepreneurial space.

The event concluded with a vote of thanks delivered by Mr. M. Prabhu, who expressed his gratitude to Dr. Mahesh for his inspiring leadership, to Mr. Ragesh for sharing his valuable experiences, and to all the students and staff for their active participation in making the workshop a success.

The workshop was well-received by students and faculty alike, providing a platform to explore entrepreneurship as a promising career opportunity, especially in the context of innovation in the modern business landscape.

Overall, the event was a great success, fostering an entrepreneurial mindset among the attendees. Totally 45 students participated in this event.

1	720921244301	ANZIL P A
2	720921244302	RUPAK L R
3	720921244011	BANDARU VENKATESH
4	720921244040	RAM ABISHEK S
5	720922244001	AAKASH C A
6	720922244002	ABDUL MUBARAK B
7	720922244003	ABINESH A
8	720922244004	ADITYA P
9	720922244005	AJITH V
10	720922244006	AKASH K

11	720922244007	AKSHAY P K
12	720922244008	AL AMEEN P A
13	720922244009	ALI AHAMED S
14	720922244010	ANTONY SOJAN
15	720922244011	ARSHATH AARIF B
16	720922244012	ASWIN P NAIR
17	720922244013	ATHUL T H
18	720922244015	BALAJI S
19	720922244017	BIRUNDHA S
20	720922244018	CHELLAMMAL S
21	720922244019	CHERUKURI NANDHA KUMAR
22	720922244020	DANIEL RAAJ J
23	720922244021	EBIN VINCENT
24	720922244022	ELDHO BABY
25	720922244023	GOWSALYA J
26	720922244024	HARISH L
27	720922244025	JASIR R
28	720922244026	KANNAN S
29	720922244027	KARTHI P
30	720922244028	KATHIRAVAN S
31	720922244030	MAHARAJAN S
32	720922244033	MOHAMMED SUHAIL M K
33	720922244034	MONALISHA K
34	720922244035	NIKHIL S
35	720922244036	PATAN USMAN KHAN
36	720922244037	PREETHI RANI P
37	720922244039	RITHIK SANTHOSH
38	720922244040	SANTHOSH KUMAR M
39	720922244041	SATHIYA S
40	720922244042	SIVANESH S S
41	720922244043	STEPHIN SOYI
42	720922244044	THRILOGANATH.S.K
43	720922244045	VARUN DAS S V
44	720922244046	VISHAL K
45	720922244047	VIVEK S



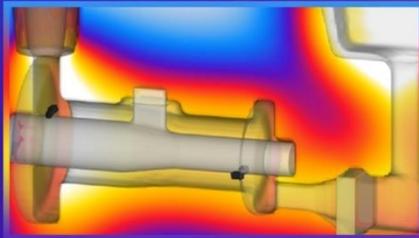
Department of
Mechanical Engineering

ORGANIZES

Workshop on “Entrepreneurship and Innovation” as Career Opportunity

15th NOVEMBER 2023 | 10 Am

VENUE :
MECH SEMINAR HALL



Resource Person

Mr. M RAGESH

Project engineer, Abee Cast Private Ltd,
Coimbatore

Coordinators : Prof. D.Ananda Kumar & Mr.M.Prabhu

Convenor : Dr.C.Mahesh - HoD/Mech

Founder
Thiru.S.A.Subramanian

Chairman
Thiru.R.Arulseivan

Vice Chairman
Thiru.R.Gautaman

Secretary
Thiru.R.Durga Shankar

Principal JCTCET
Dr.S.Manoharan

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HEAD OF THE DEPARTMENT
Department of Mechanical Engineering
JCT College of Engineering & Technology
Coimbatore - 641 105.

IIC President



JCT COLLEGE OF ENGINEERING AND
TECHNOLOGY



PICHANUR, COIMBATORE – 641105

Report on “PROCESS OF INNOVATION DEVELOPMENT &TECHNOLOGY READINESS LEVEL(TRL)&COMMERCIALISATION OF LAB TECHNOLOGIES &TECH-TRANSFER”

The Department of Artificial Intelligence and Data Science , organized a Seminar on “PROCESS OF INNOVATION DEVELOPMENT &TECHNOLOGY READINESS LEVEL(TRL)&COMMERCIALISATION OF LAB TECHNOLOGIES &TECH-TRANSFER” on 27.12.2023 at JCTCET seminar hall for the enrichment of students. Lion Dr.Viswanathan was the guest. Prof. Dr. V Jethose, The Department of Artificial Intelligence and Data Science welcomed the gathering and emphasis the need of the seminar.

The Principal, Dr.S.Manoharan, felicitate the Resource Person of JCT college of Engineering and technology emphasised the need of the seminar and motivated the students to take part actively.

The session was started with a brief introduction on the the process of the innovation development and its stages. Resource person highlighted the role of Prototyping Lab in Innovation Development & Technology Readiness.. The Students of Ist year are benefited by this seminar.

Faculties of AI&DS departments also took part in this programme.

Dr. Mahesh proposed the vote of thanks.The following students had attended the program.

1	720921104301	KAVIYARASAN R
2	720921104302	HARI KRISHNAN M
3	720921104303	GOKULNATH G
4	720921104001	AAKNEL RAJ M
5	720921104002	AARTHI C
6	720921104003	ABIJITH KRISHNA
7	720921104004	ABSALOM A
8	720921104005	ADHIL V V
9	720921104006	ADIL K
10	720921104007	AISWARYA G
11	720921104008	AKHIL M D
12	720921104010	ALAN ANUGRAH P P
13	720921104011	ALLE SRUJANA
14	720921104012	ALWIN C T

15	720921104013	ARAVA JYOTHISH
16	720921104014	ARAVINDRAM V
17	720921104015	ARONE YABESH S
18	720921104016	BEERAM SRAVAN KUMAR REDDY
19	720921104017	BHUVANESHWARI S
20	720921104018	BILLGATES R V
21	720921104019	BUVANAVELAN R
22	720921104020	C VINAY KANTH REDDY
23	720921104021	CHAVVA ANITHA
24	720921104023	DARSAN BABU R
25	720921104024	DARWIN M
26	720921104025	DEEPAN RAJ K
27	720921104026	DEVIKA M P
28	720921104027	DHANISH J
29	720921104028	DHASARADH A M
30	720921104029	DILNA K S
31	720921104030	DIVYA G
32	720921104031	EBY LALU
33	720921104032	ESAKKI MUTHU N
34	720921104033	GIFTSON MOSES G
35	720921104034	GOVINDH KUMAR S R
36	720921104035	GUTTA SAI LOKESH
37	720921104036	HARI KRISHNAN N
38	720921104037	HARISHMA SUHI S
39	720921104038	JAYA PRAKASH A
40	720921104039	JAYASRI G
41	720921104041	JOHN JEBASINGH P
42	720921104042	JOMON JOY
43	720921104043	JULIPI DIVYA SREE
44	720921104044	KANNIGA K
45	720921104045	KASALA SAI THARUN
46	720921104046	KAVIYA S
47	720921104047	KEERTHI VASAN V
48	720921104048	KORIVI MADHANMOHAN REDDY
49	720921104049	KUDUMULA THRIVENI
50	720921104050	LINSON JOSEPH
51	720921104051	LITHIN S
52	720921104052	MAHINDHAN S
53	720921104053	MANIKANDAN S
54	720921104054	MANISHA NASREEN P
55	720921104055	MANYAM THULASI PRAKASH
56	720921104056	MARTIN YOKESH D
57	720921104057	MATHAN S

58	720921104058	MOHAMMED FAZIL S
59	720921104059	MOVESH M
60	720921104060	MUHAMMED FASIL K M
61	720921104061	M MUHAMMED HABINSHA



DEPARTMENT OF
ARTIFICIAL INTELLIGENCE AND DATA SCIENCE

ORGANIZES

AN EXPERT TALK ON
**PROCESS OF INNOVATION DEVELOPMENT
& TECHNOLOGY READINESS LEVEL (TRL) &
COMMERCIALISATION OF LAB TECHNOLOGIES
& TECH-TRANSFER**

27th December
2023 | **10.00** am

VENUE :
JCTCET SEMINAR HALL

RESOURCE PERSON

LION Dr. VISWANATHAN
Managing Director

GMAC ASSOCIATES, COIMBATORE

Coordinator : Prof.K.RAJKUMAR, AP/AI&DS | Convenor : Dr.V.JETHOSE, HoD/AI&DS



Founder
Thiru.S.A.Subramanian

Chairman
Thiru.R.Arulselvan

Vice Chairman
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JCT College of Engineering & Technology
Colombatore - 641 105.

IIC President



**JCT COLLEGE OF ENGINEERING AND
TECHNOLOGY**



PICHANUR, COIMBATORE – 641105

Title: Design Thinking, Critical Thinking and Innovation design.

Resource Person: Mr. Nikhil Agarwal

**Event organized on 19-02-2024 & 20-2-2024 at Department of Petroleum
Engineering,**

JCT College of Engineering and Technology.

Design thinking, critical thinking, and innovation design are essential skills for students in petroleum engineering. These skills help students to think creatively and critically about complex problems in the field of petroleum engineering. Mr. Nikhil Agarwal, a renowned expert in the field of petroleum engineering, has been instrumental in teaching these skills to students. His lectures and workshops have helped students to develop a deep understanding of the principles of design thinking, critical thinking, and innovation design. As a result, students are better equipped to tackle real-world problems in the field of petroleum engineering.

Mr. Nikhil Agarwal has also emphasized the importance of collaboration and teamwork in the field of petroleum engineering. He has encouraged students to work together in teams to solve complex problems. This approach has helped students to develop strong communication and teamwork skills, which are essential for success in the field of petroleum engineering. Overall, Mr. Nikhil Agarwal's contributions have been invaluable in helping students to develop the skills they need to succeed in the field of petroleum engineering.



DEPARTMENT OF
PETROLEUM ENGINEERING



SIGNED MEMORANDUM OF UNDERSTANDING (MoU)

WITH



PEA

PETROLEUM ENGINEERS ASSOCIATION

20th February, 2024

Founder
Thiru.S.A.Subramanian

Chairman
Thiru.R.Arulselvan

Vice Chairman
Thiru.R.Gautaman

Secretary
Thiru.R.Durga Shankar

Principal
Dr.S.Manoharan

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On 19.02.2024

Forenoon Session



Afternoon session



On 20.02.2024

Forenoon Session



Afternoon session



HEAD OF THE DEPARTMENT
Department of Mechanical Engineering
JCT College of Engineering & Technology
Coimbatore - 641 105.

IIC President



JCT COLLEGE OF ENGINEERING AND
TECHNOLOGY



PICHANUR, COIMBATORE – 641105

Report on Poster Presentation on Innovation

The poster presentation on innovation was held on 19.02.24 to 21.02.24 at JCT Mechanical Seminar Hall, Dr.G. Mahesh delivered the presidential address about the event, showcasing a variety of innovative ideas and projects from diverse fields. The event aimed to highlight the importance of innovation in driving progress and addressing contemporary challenges across industries. The poster presentation format encouraged interactive discussions between presenters and Judges. Viewers had the opportunity to ask questions, seek clarification, and engage in meaningful conversations about the innovations showcased. Overall, the poster presentation on innovation was a testament to the creativity and ingenuity of researchers and innovators. It highlighted the diverse ways in which innovation is shaping the future across various sectors. The event provided a platform for sharing ideas, fostering collaboration, and inspiring future innovations that can address global challenges effectively. Dr.M.Vijayakumar concluded with the event with vote of thanks. Totally 12 batches had participated in this event.

The poster features a blue central graphic with the text 'POSTER PRESENTATION OF INNOVATIONS' in white and yellow. Above the graphic, it says 'DEPARTMENT OF MECHANICAL ENGINEERING ORGANIZING'. To the right of the graphic is a glowing yellow lightbulb. At the bottom, the dates 'FROM 19th FEB - 21st FEB 2024' and venue 'venue : Mech Seminar Hall' are listed. The top of the poster includes logos for the Institution's Innovation Council, JCT College of Engineering and Technology, and NAAC Accredited by A Grade. A dark blue footer contains the names of the coordinators, convenor, founder, chairman, vice chairman, secretary, and principal.

INSTITUTION'S INNOVATION COUNCIL (Ministry of HRD Initiative)

JCT COLLEGE OF ENGINEERING AND TECHNOLOGY
Picchanur, Coimbatore - 641105 | info@jct.ac.in | www.jct.ac.in | 9422 267099

DEPARTMENT OF MECHANICAL ENGINEERING
ORGANIZING

POSTER PRESENTATION OF INNOVATIONS

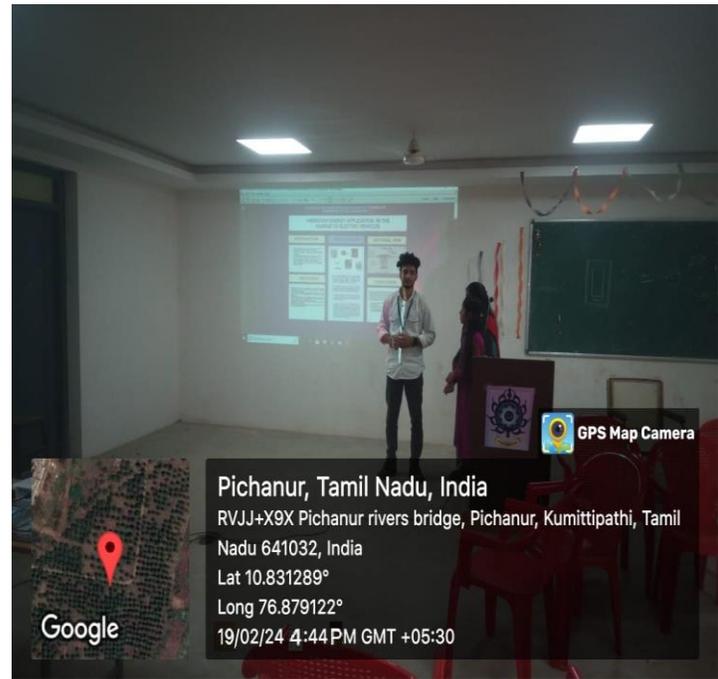
FROM 19th FEB - 21st FEB 2024
venue : Mech Seminar Hall

Coordinators : Prof.M.Prabhu & Dr.M.Vijayakumar
Convenor : Dr.G.Mahesh - HoD/Mech

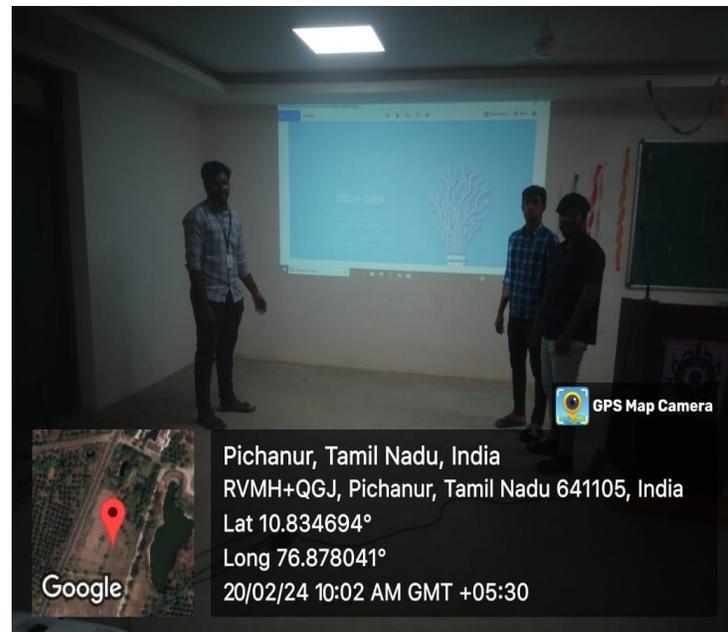
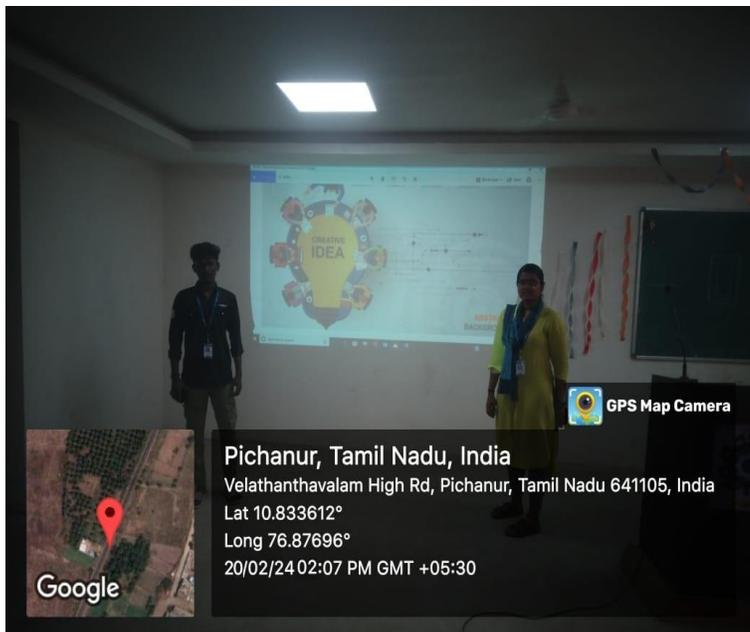
Founder Thiru.S.A.Subramanian | Chairman Thiru.R.Arulseivan | Vice Chairman Thiru.R.Gautaman | Secretary Thiru.R.Durga Shankar | Principal JCTCET Dr.S.Manoharan

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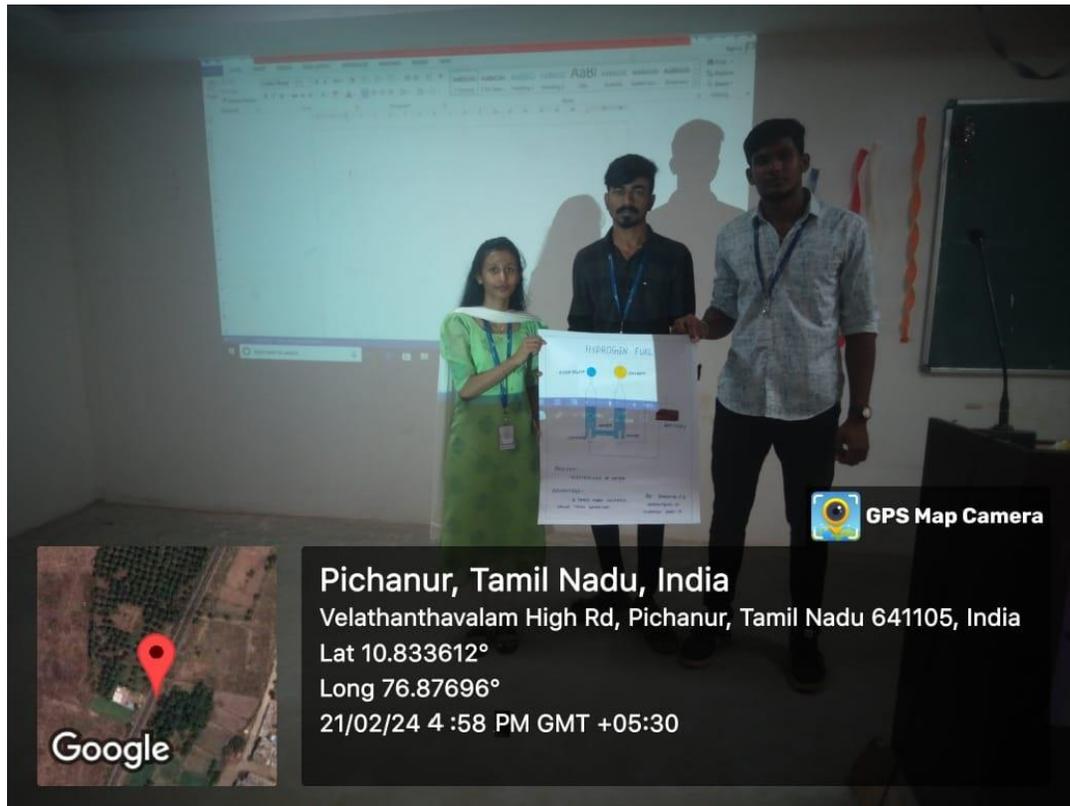
19.2.24 – Fore noon and Afternoon sessions



20.2.24 – Fore noon and Afternoon sessions



21.2.24 – Fore noon and Afternoon sessions



Pranav

HEAD OF THE DEPARTMENT
Department of Mechanical Engineering
JCT College of Engineering & Technology
Coimbatore - 641 105.

IIC President



JCT COLLEGE OF ENGINEERING AND
TECHNOLOGY



PICHANUR, COIMBATORE – 641105

Report on “Organizing Innovation & Entrepreneurship Outreach Program in Schools/Community”

The Department of EEE organized a program on “Innovation & Entrepreneurship Outreach Program in Schools / Community” on 12th Feb, 2024 at 10.30 AM in Government Boys Higher Secondary School at Valparai, Coimbatore, with the Guidance of Dean-Academics Dr.K.Geetha, and Presence of Program Coordinators Mr.K.Guruvaran, Mr. D. Nagarajan and Mrs.J.Priyadharshini. The main objective of the program is creating awareness to students about the Entrepreneurship and Innovative ideas.

In this program,+2 Students and +1 students has participated and gained the knowledge about the basic concept of Electrical wiring and Energy conservation opportunity in day to day life. Head Master Mr.N.Sivanraj initiates the Program and delivers the speech about the importance of Electrical applications in day to day life. Prof.D.Nagarajan, AP/EEE motivated the students to build their skills on Entrepreneurship and encouraged the students to create new innovative ideas in electrical applications.

Prof. K. Guruvaran, AP/EEE, explained the concept of basic working principles of domestic applications and gave the ideas to develop the Innovation and Entrepreneurship aspects. Finally Prof. J. Priyadharshini AP/EEE delivered the vote of thanks to participants and teachers who are supporting the event completed in successfully manner.

It was a very fruitful Awareness Program organized by Department of EEE, JCT College of Engineering and Technology. Participants had a great learning experience about the Scope of Domestic applications in Innovation and Entrepreneurship. Totally 60 students participated in this event.



**Department of
Electrical and Electronics Engineering**

Innovation & Entrepreneurship Outreach Program in Schools/Community

DATE:12.02.2024

VENUE →

GOVT. BOYS HR. SEC. SCHOOL, VALPARAI



Founder
Thiru.S.A.Subramanian

Chairman
Thiru.R.Arulselvan

Vice Chairman
Thiru.R.Gautaman

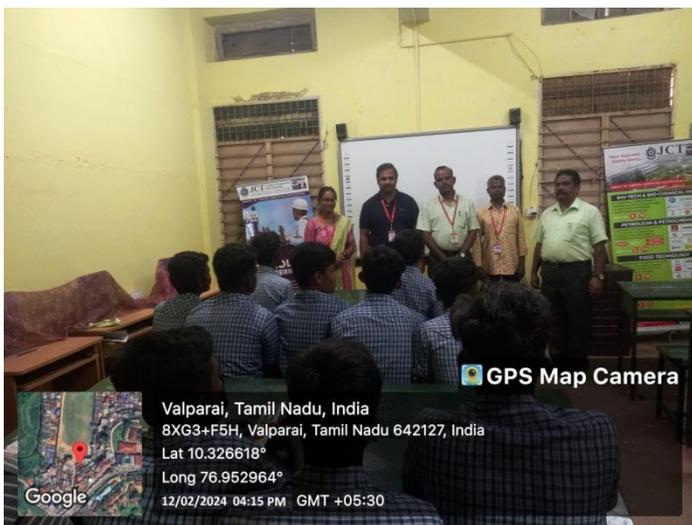
Secretary
Thiru.R.Durga Shankar

Principal JCTCET
Dr.S.Manoharan

Session -1 Photos



Session -2 Photos



HEAD OF THE DEPARTMENT
Department of Mechanical Engineering
JCT College of Engineering & Technology
Colombatore - 841 105.

IIC President



**JCT COLLEGE OF ENGINEERING AND
TECHNOLOGY**



PICHANUR, COIMBATORE – 641105

Report on Workshop on Entrepreneurship skill, Attitude and Behavior development

On 16th February 2024, Department of Petrochemical Engineering organized the workshop on “Entrepreneurship skill, Attitude and Behaviour development” in JCTCET seminar hall. Third Year Students from various department participated in the event. Event started with Tamil Thai Vazhthu. Welcome address was given by Mr.Micheal Subin D, Third Year/ Petrochemical Engineering. The Presidential address was given by Dr.S.Manoharan, Principal, JCTCET. Chief Guest Introduction was given by Mr. Mark Sandler X, Third Year/Petrochemical Engineering. A lecture on “Entrepreneurship Skill, Attitude And Behaviour Development” was given by the chief guest Mrs.Saranya Manoharan, Founder of YIDAMM ORGANIC, Vellakoil, Tiruppur District. Through the lecture, students learned about unique startup ideas, innovative concepts that have been successful in the marketplace and skills to be developed for an Entrepreneur. They also learned how to apply for state and federal funding for start-up businesses. Vote of thanks was given by Mr.Jhishnu C, Third Year/Petrochemical Engineering. The event ended with National Anthem. The below students had attended the program.

1	720921139001	ADITHYAN KS
2	720921139002	AKASH K R
3	720921139004	ANTON AKASH B
4	720921139005	ASIFKHAN A
5	720921139008	EMEEMA C S
6	720921139010	GOWSICK M
7	720921139011	GURU HARISH RAJA C
8	720921139012	IEJAS AHMED
9	720921139013	JEBASTIN A
10	720921139014	JHISHNU C
11	720921139015	KABILASH K
12	720921139016	MARK SANDLER X
13	720921139018	MITHUNA VARSHAN
14	720921139020	MOHAMMED RINSHAD
15	720921139021	MUHAMMED SAWAD V K
16	720921139022	MUHAMMED SHAMIL P K
17	720921139023	MUHAMMED SINAN
18	720921139024	NISHANTH B
19	720921139025	NITHISHKUMAR K

20	720921139026	PALUTLA ASHISH SEKHAR
21	720921139027	PUGAZHENDHI R
22	720921139028	RAJAPANDIYAN S
23	720921139030	RAMCHARAN TEJ T
24	720921139031	SANCHIPATLA BHADRINATH
25	720921139032	SASI KUMAR B
26	720921139033	THOMAS DINO A
27	720921139034	VEERAMANI N
28	720921139301	ASWIN SUYAMBU NADAR
29	720921139302	MICHEAL SUBIN D
30	720921139303	SATHEES KUMAR S
31	720921139304	SREENATH T K
32	720921139305	SRI GANAPATHY SUBRAMANYAN A






DEPARTMENT OF
PETROCHEMICAL ENGINEERING

Organizing

A WORKSHOP ON
**ENTREPRENEURSHIP
SKILL, ATTITUDE AND
BEHAVIOUR DEVELOPMENT**

16th
February
2024

11.00 Am

VENUE :
JCTCET SEMINAR HALL

Resource person

Mrs. Saranya Manoharan
Founder of YIDAMM organic
Tirupur District

Coordinator : Mr. J Praveenkumar - AP/PCE

Dr.S Kavitha - HoD/PCE

Founder
Thiru.S.A.Subramanian

Chairman
Thiru.R.Arulselvan

Vice Chairman
Thiru.R.Gautaman

Secretary
Thiru.R.Durga Shankar

Principal JCTCET
Dr.S.Manoharan

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On 16.02.2024

Forenoon session



Afternoon Session



HEAD OF THE DEPARTMENT
Department of Mechanical Engineering
JCT College of Engineering & Technology
Coimbatore - 841 105.

IIC President



JCT COLLEGE OF ENGINEERING AND
TECHNOLOGY

PICHANUR, COIMBATORE – 641105



REPORT ON THE WORKSHOP ON “BUSINESS MODEL CANVAS (BMC)”

Date: 15.05.2024

Sir/Madam,

Please find enclosed report on **“BUSINESS MODEL CANVAS (BMC)”** conducted on 14.05.2024 & 15.05.2024.

Title of the Event	WORKSHOP ON “BUSINESS MODEL CANVAS (BMC)”	
Date	14.05.2024 & 15.05.2024.	
Organizing Department	Department of Mechanical Engineering & Institute of Innovation Council (IIC)	
Venue	JCT Mechanical SEMINAR Hall	
Event Co-ordinator	Mr.M.Prabhu Assistant Professor/Mech JCTCET, Coimbatore	Dr.M.VijayaKumar Assistant Professor/Mech JCTCET, Coimbatore
Resource Person	Mr.R.Pradeep, Program Coordinator, SNS B Spine, Coimbatore.	
Report of the Programme	The Department of Mechanical Engineering & Institute of Innovation Council (IIC), JCT College of Engineering and Technology, Coimbatore organized a workshop entitled “BUSINESS MODEL CANVAS (BMC)” on 14.05.2024 & 15.05.2024 for infusing the importance of Businesses and its impact on Industries. Mr.M.Prabhu,AP/Mech delivered the welcome address and Mr.R.Mahendran,AP/Mech invited the Chief Guest. The resource person highlighted profoundly about the startups and how to face the various challenges that are visibly and invisibly influences the business. He also narrated the budding technocrats, how to become a successful entrepreneur. He cited that how to overcome the various bottlenecks in the earlier stages of business and he explained about the various strategies that should be followed and how to pull the investors to the business. He reiterated the financial assistance and subsidies that are given by the Government for startup and making a lucrative business model. Totally, more than 54 students and 10 faculty members attended the programme. Dr.M.VijayaKumar, Associate Professor, Department of Mechanical Engineering proposed the vote of thanks.	

The following students were attended the program:

1	720923218001	ABINAYA E
2	720923218002	ABINAYA I
3	720923218003	ACHUMOHAN V M
4	720923218004	AKHILA B
5	720923218005	AKSHAY KRISHNA A
6	720923218006	ALAGESAN P
7	720923218007	AMEESHA A
8	720923218008	ANISH S
9	720923218009	B ANJALI
10	720923218010	ARSHA K
11	720923218011	ASWIN S
12	720923218012	BABITH B
13	720923218013	BIJIL BINOJ
14	720923218014	CLIVE EDWIN
15	720923218015	DEEPA DHARSHINI K
16	720923218016	DHANYA H
17	720923218017	DHARSANA J
18	720923218018	DHIVYA S
19	720923218019	FARHANA M
20	720923218020	FATHIMA NOURIN C
21	720923218021	FATHIMATHU RISHANA M
22	720923218022	GOKULRAJ R
23	720923218023	HASNA SHIRIL
24	720923218024	HIMA NANDA P R
25	720923218025	JANCY J
26	720923218026	JEYAPRABHU S
27	720923218027	JITHIN ASHTAMOORTHY N P
28	720923218028	MAHALAKSHMI A
29	720923218029	MAHARAJA M
30	720923218030	MANIBHARATHI M
31	720923218031	MOHAMMED SINAN T
32	720923218032	MONISHWARAN S
33	720923218033	MOUNIKA S
34	720923218034	NITHIYANANDHAN V
35	720923218035	RISHI KANNAN. R
36	720923218036	RIZVANA FATHIMA
37	720923218037	SABIYA SRI D
38	720923218038	SAMVRUTHA A P
39	720923218040	SELVARANI S
40	720923218041	SHAJAHAN K
41	720923218042	SHREE NITHI K
42	720923218043	SIBIN RAJ A
43	720923218044	C.SIVA THARSHINI
44	720923218045	SOORAJ C S
45	720923218046	SREELAKSHMI K
46	720923218047	SUDHARSHINI M
47	720923218048	SUJITH C
48	720923218049	SWAPNA P

49	720923218050	TAMIL KUMARAN P
50	720923218051	VASANTHA KUMAR U
51	720923218052	VIDHUL SURESH
52	720923218053	VIGNESH G
53	720923218054	VISHNU T K
54	720923218055	VISHVAGURU S



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 Accredited by NBA for Petrochemical, Mechanical, EEE & CSE
 Pichanur, Coimbatore - 641105 | info@jct.ac.in | www.jct.ac.in | 0422 2636900



Department of Mechanical Engineering

Organizing

IIC Event on the topic

"Workshop on Business Model Canvas(BMC)"

Resource Person



Mr.R.Pradeep
Program Coordinator
SNS B Spine
 (An Experimental B-School)
SNS Institutions
Coimbatore

Date & Time

14th May 2024 &
15th May 2024
10AM onwards

Venue : JCT SEMINAR HALL

Coordinator's : Dr.M.VijayaKumar & Prof.M.Prabhu

Convenor
Dr.G.Mahesh/HoD-Mech

Founder
Thiru.S.A.Subramanian

Chairman
Thiru.R.Arulseivan

Vice Chairman
Thiru.R.Gautaman

Secretary
Thiru.R.Durga Shankar

Principal JCTCET
Dr.S.Manoharan

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14/05/24 Fore noon:



14/05/24 After noon:



15/05/24 Fore noon:



15/05/24 After noon:



HEAD OF THE DEPARTMENT
Department of Mechanical Engineering
JCT College of Engineering & Technology
Colombatore - 641 105.

IIC President

DEPARTMENT OF PETROCHEMICAL ENGINEERING REPORT

On 27th May 2024, Department of Petrochemical Engineering organized the national seminar on “How to plan for startup and legal & ethical steps” in JCTCET seminar hall. Second Year Students from various department participated in the event. Event started with Tamil Thai Vazhthu. Welcome address was given by, Mr.Rajeshwar.S, Second Year/ Petrochemical Engineering. Chief Guest Introduction was given by Mr.Akash.A, Second Year/Petrochemical Engineering. A lecture on “How to plan for startup and legal & ethical steps” was given by the chief guest Mr.Rajsekar Sivasamy. Through the lecture, students learned about startup legal and ethical steps for startup company. They also learned how to apply for state and federal funding for start-up businesses. Vote of thanks was given by Mr.Bala.M, second Year/Petrochemical Engineering. The event ended with National Anthem. The following students were attended the program.

1	720920104001	AJAY KUMAR SAHNI
2	720920104003	ALISHA KHANAM
3	720920104007	ANKIT KUMAR PADIT
4	720920104010	ARSHI KHANAM
5	720920104013	AZHARUDDIN ANSARI
6	720920104015	DEEPAK KUMAR
7	720920104016	DEVESH KUMAR
8	720920104020	RAJESHWAR.S
9	720920104025	KRISHNA KUMAR
10	720920104030	MD AJBULLAH MANSURI
11	720920104031	MD JUNED ALAM
12	720920104032	MD KHALID
13	720920104033	MD SAMAR ATIB
14	720920104034	MD SAQUIB ANSARI
15	720920104036	MINHAJ AKRAM
16	720920104039	MD IFHAMULLAH
17	720920104041	MUSKAN KUMARI

18	720920104045	NIRAJ PANDIT
19	720920104046	NISHU KUMAR PANDEY
20	720920104051	PARVEJ ANSARI
21	720920104053	PRATIK KUMAR JHA
22	720920104055	PRIYA KUMARI
23	720920104056	RAHUL KUMAR CHAUHAN
24	720920104057	RAHUL KUMAR SHARMA
25	720920104062	RANA PRATAP RAO
26	720920104065	RANJIT KUMAR YADAV
27	720920104066	RAVI KUAMR
28	720920104067	RAVIRANJAN KUMAR
29	720920104069	ROHIT KUMAR
30	720920104070	BALA.M
31	720920104076	SUMIT KUMAR
32	720920104082	VIKRAM KUMAR
33	720920104084	VISHAL KUMAR CHAUHAN
34	720920104088	VIVEK KUMAR
35	720920104008	ANTO ASHOR G
36	720920104011	ARUN RAM K
37	720920104012	ASHICK S
38	720920104023	KISHORE E
39	720920104037	MOHAMED ANSARDDIN M
40	720920104038	MOHAMMED AASHIL KHAN A
41	720920104040	MUHAMMED SHAHIL
42	720920104043	NAVEEN S
43	720920104044	NIKHIL DASS M
44	720920104048	NITHIN SEKAR D
45	720920104061	RAMESHKUMAR R
46	720920104072	SARATH S
47	720920104074	J SHAYAM NARAYANAN
48	720920104085	VISHNU A
49	720920104302	PRAGATHEESH E
50	720920104303	NISHANTH CR
51	720920104306	RAMYA S
52	720920104307	THANGAMANI S



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



JCT
COLLEGE OF ENGINEERING AND TECHNOLOGY
AN AUTONOMOUS INSTITUTION
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May
27
2024

Department of Petrochemical Engineering
Organizing
A NATIONAL SEMINAR ON
**HOW TO PLAN FOR START-UP AND LEGAL &
ETHICAL STEPS**



Rajsekar Sivasamy
Project Associate
Start-up TN
Pollachi

Time: 11.30 AM Venue: Seminar Hall

Coordinators: Prof. J. Praveenkumar and Prof. K. Kaviyarasan

HoD: Dr. S. Kavitha

Founder
Thiru.S.A.Subramanian

Chairman
Thiru.R.Arulselvan

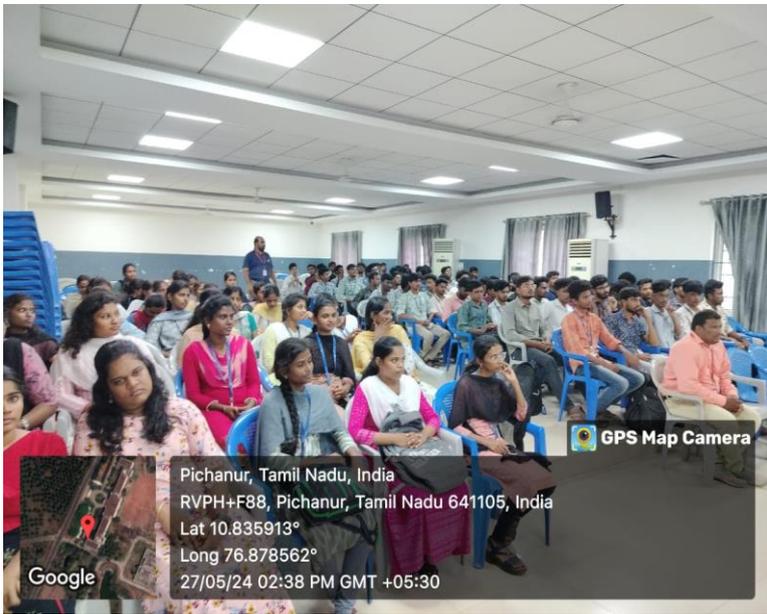
Vice Chairman
Thiru.R.Gautaman

Secretary
Thiru.R.Durga Shankar

Principal JCTCET
Dr.S.Manoharan

 /JCT Groups

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Praveen

HEAD OF THE DEPARTMENT
Department of Mechanical Engineering
JCT College of Engineering & Technology
Coimbatore - 641 105.

IIC President



JCT COLLEGE OF ENGINEERING AND
TECHNOLOGY

PICHANUR, COIMBATORE – 641105



Report on Inter/Intra Institutional Business Plan Competition & Reward Best Innovations

JCT College of Engineering and Technology has taken the initiative to bring the vibrant communities of visionaries and entrepreneurs together through an “Inter- and Intra-Institutional Business Plan Competition and Reward of Best Innovations’ that brings together entrepreneurs, startups, and partners to share their stories with investors, raise funds, and also get valuable feedback on their businesses. The competition was organized from April 3 to 5, 2024, in JCT Seminar Hall. The event was organized with the objective of vitalizing student entrepreneurs and supporting the growth of jobs. In order to strive for the business competition prizes, there must be a serious intent to launch the proposed business. The event was committed to fostering and supporting the entrepreneurial essence and skills of students and young adults. Dr. P. Satiyamoorthi, Moon Foods, graced the occasion as the chief guest of the event. The event started with a felicitation. In the Business Plan Competition 2024, a total 26 teams from various institutes participated. There were three rounds. Round one was the elimination round, conducted in three-day sessions comprising 8–9 teams each, and judges (two in each session)

were required to judge the presentation based on innovation, justification of the idea, content, confidence, query handling, etc. The event started with a description and rules and regulations about the event. Students were given 8–10 minutes to present their ideas, after which questions were put up to them by the judges as well as the students. Students Presenting Business Plans The prudent decision taken by the panel of judges allowed 5 teams to move on to the final round, which was the final round. In this round, the final winners have received cash prizes.



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Accredited by NBA for Petrochemical, Mechanical, EEE & CSE
Pichanur, Coimbatore - 641105 | info@jct.ac.in | www.jct.ac.in | 0422 2636900



INVITES

INTER/INTRA

INSTITUTIONAL BUSINESS PLAN COMPETITION

& REWARD "BEST INNOVATIONS" : 2024

INSTITUTION'S INNOVATION COUNCIL
(Ministry of HRD Initiative)

FREE
REGISTRATION

JCT Seminar Hall

APR 2024

3, 4, 5

Level 1: 03.04.2024
Level 2: 04.04.2024
Level 3: 05.04.2024

A Hybrid Mode Competition to Explore Start-Up Business Models..

PROGRAM CRITERIA:
Max. of 3 can participate in a Team
Max. duration for presentation: 10 min
Presentation should contain max. of 15 slides

ELIGIBILITY CRITERIA
All UG/PG:
Engineering College students

Registration Form

Contact Us Coordinator: **Dr.G.Gnanavel**/Professor : 8015439613

Founder
Thiru.S.A.Subramanian

Chairman
Thiru.R.Arulselvan

Vice Chairman
Thiru.R.Gautaman

Secretary
Thiru.R.Durga Shankar

Principal JCTCET
Dr.S.Manoharan

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©/JCT Groups

The following students were participated in this event:

1	ADITHYAN KS
2	AKASH K R
3	ANTON AKASH B
4	ASIFKHAN A
5	EMEEMA C S
6	GOWSICK M
7	GURU HARISH RAJA C
8	IEJAS AHMED
9	JEBASTIN A
10	JHISHNU C
11	KABILASH K
12	MARK SANDLER X
13	MITHUNA VARSHAN
14	MOHAMMED RINSHAD
15	MUHAMMED SAWAD V K
16	MUHAMMED SHAMIL P K
17	MUHAMMED SINAN
18	NISHANTH B
19	NITHISHKUMAR K
20	PALUTLA ASHISH SEKHAR
21	PUGAZHENDHI R
22	RAJAPANDIYAN S
23	RAMCHARAN TEJ T
24	SANCHIPATLA BHADRINATH
25	SASI KUMAR B
26	THOMAS DINO A
27	VEERAMANI N
28	ASWIN SUYAMBU NADAR
29	MICHEAL SUBIN D
30	SATHEES KUMAR S
31	SREENATH T K
32	SRI GANAPATHY SUBRAMANYAN A

3.04.2024 Sessions Photo



4.04.2024 Sessions Photo



5.04.2024 Sessions Photo



HEAD OF THE DEPARTMENT
Department of Mechanical Engineering
JCT College of Engineering & Technology
Coimbatore - 641 105.

IIC President



JCT COLLEGE OF ENGINEERING AND
TECHNOLOGY

PICHANUR, COIMBATORE – 641105



REPORT

Department of Civil Engineering organized a workshop on “**IPR AND IP MANAGEMENT FOR START UP**” on 31st May 2024 by **Dr.N.Nagarajan B.E.,M.E.,PhD , Technical Director & Lead Patent Analyst, NSKD Techno Research and Innovation Solution .PD RESHMA** Assistant Professor introduced the Chief Guest to the Session.Our Chief Guest delivered a wonderful speech about current scenario of Startup in our country and how can we utilise and save them for our colleague.As per his view he shared a great experience of how the IPR can be done by using current Technologies. The sessionis for our Young Engineers about various skills requirements for Civil Engineers as well as on current job openings in India. Also explained the importance of higher education, scholarships details for higher education, and the role of Civil Engineers in IPR Management and the roles in saving those for future generation. Also the co-ordinator G S Hari Assistant Professor shared the vote of Thanks, Reshma P D Assistant Professor shared the views from our College and Event Co-ordinator Dr. V Murugesh thanked everyone for their valuable time. The following students were attended this program.

1	AKASH V R
2	DHANUSH KRISHNA K
3	RAJAGOPAL R
4	HARITHA S V
5	ABHISHEK T
6	AFTHAB KHAN K Y
7	ANBUSELVAN S
8	ANSHA A
9	ARATHI S
10	ASHWATHY S
11	FAHIM M
12	JAISON GEORGE
13	KESAVAN G
14	KRISHNA R
15	MOHAMMED FALAH A
16	MUHAMMED FAZIL
17	NIYAS M
18	LINI M VARGHESE
19	NEETHU P S
20	SILPA D
21	SURYA S

22	U ABDUL RAHMAN
23	ANBU N
24	ASWIN
25	ARUNKUMAR C
26	DINESH S
27	MANIKANDAN K
28	MOHAMMED NIYAS N
29	SATHIYA PRIYA M
30	MUKIL T
31	SANTHOSH S
32	SUDHARSHAN M
33	YUVARAJ SEKAR D
34	PRAKASH J



INSTITUTION'S
INNOVATION
COUNCIL
Ministry of IIT & IITM



JCT WARRAHAN
COLLEGE OF ENGINEERING AND TECHNOLOGY
Approved by AICTE, Government of Tamil Nadu, Chennai. Established in 1984.
Fakirani, Coimbatore - 641011 (www.jctcet.ac.in) 0422-269988

**DEPARTMENT OF CIVIL ENGINEERING
ORGANIZES**

**WORKSHOP ON
IPR AND
IP MANAGEMENT FOR START UP**



31 MAY
2024

TIME : 10 AM ONWARDS

VENUE:
JCT CIVIL SEMINAR HALL

CO-ORDINATORS
Prof.G.S.HARI AP/CE
Prof.RESHMA AP/CE

CONVENOR
Dr.V.MURUGESH HOD/CE

Founder
Thiru.S.A.Subramanian

Chairman
Thiru.R.Arulselvan

Vice Chairman
Thiru.R.Cautaman

Secretary
Thiru.R.Durga Shankar

Principal JCTCET
Dr.S.Manoharan

PHOTOS



Pranav

HEAD OF THE DEPARTMENT
Department of Mechanical Engineering
JCT College of Engineering & Technology
Colombatore - 641 105.

IIC President



JCT COLLEGE OF ENGINEERING AND
TECHNOLOGY



PICHANUR, COIMBATORE – 641105

REPORT ON ANGEL INVESTMENT/ VC FUNDING OPPORTUNITY FOR EARLY STAGE ENTREPRENEURS

On 23rd August 2024, **Institution Innovation Councils(IIC)** and **Department of Petroleum Engineering** jointly organized the seminar on “**Angel Investment/ VC Funding Opportunity for Early Stage Entrepreneurs**” in JCTCET seminar hall. Welcome address was given by Prof.Ms. Divya Rajeev, Assistant professor , Department of Petroleum Engineering . Dr.S.Manoharan, the principal of JCTCET, provided the presidential address, setting a tone of inspiration and encouragement. Chief guest introduction was given by Dr.K. Ramachendaran,HoD, Department of petroleum engineering. A seminar on “ Angel Investment/ VC Funding Opportunity for Early Stage Entrepreneurs” given by the chief guest Dr.M. Siva Ramkumar, Innovation ambassador, Coimbatore. During the seminar students gained valuable knowledge about design thinking and how to get funds from state and central government, starting a business. Finally vote of thanks was given by Prof.Ms. Divya Rajeev, Assistant professor , Department of petroleum engineering. Totally 50 students attended this event.

1	720922104301	ABDUL RAHUMAN S
2	720922104302	KISHORE.R.V
3	720922104303	NAKUL DEV M V
4	720922104304	R.KARTHICK
5	720922104305	RAM PRASATH A
6	720922104306	SHERIN P B
7	720922104307	SIVAPRAKASH R
8	720922104001	ABHIJITH P
9	720922104003	ABILASH RAGAVENDRA U
10	720922104004	ABINIYA S
11	720922104005	ADHARSH S
12	720922104007	AHAMED ZAYAN S
13	720922104008	ALEXANDER R
14	720922104009	AMAL DEV C R
15	720922104010	AMITH P
16	720922104011	ANBARASAN R
17	720922104012	APARNA P
18	720922104013	ARAVIND MOHAN V
19	720922104014	ARCHANA K
20	720922104016	AVINASH R
21	720922104017	BAISIL JOSE
22	720922104018	BODIREDDY KEERTHANA
23	720922104019	BODIREDDY KIRAN
24	720922104020	DHANUSH B
25	720922104021	DHIRAJ H
26	720922104022	DWARAKESHKARTHIK D
27	720922104023	ELDHO SAJI
28	720922104024	GAUTHAM R
29	720922104026	HARIHARASUTHAN A

30	720922104027	HARIPRASATH S
31	720922104028	HARISH C
32	720922104029	HARISH B
33	720922104030	HASEENA K
34	720922104031	HRIDYA A R
35	720922104032	INDHURANI K
36	720922104033	JAYAKANTH R
37	720922104034	JENEEFAR J V
38	720922104035	JEYA MELBIN J
39	720922104036	KAMALESH R
40	720922104037	KANTHAN S
41	720922104038	KARTHICK KISHORE R
42	720922104039	KARTHIKEYAN S
43	720922104040	KAVIYALAKSHMI V
44	720922104041	KIRUTHIKA V
45	720922104042	KOWSALYA S
46	720922104043	LAKSHMIPATHI G
47	720922104044	MADHAN KUMAR V
48	720922104046	MALAN AMIRTHA YOGAN P S
49	720922104048	MANIKANDAN P
50	720922104049	MERSAN J



**DEPARTMENT OF
PETROLEUM ENGINEERING**

IIC JOINTLY ORGANIZING



ORGANIZES

**ENTREPRENEURSHIP DEVELOPMENT
PROGRAM ON**

**ANGEL INVESTMENT / VC
FUNDING OPPORTUNITY
FOR EARLY STAGE
ENTREPRENEURS**



23 - AUG - 2024

TIME-10.00 AM

**VENUE :
JCTCET SEMINAR HALL**

RESOURCE PERSON

Dr.M.Siva Ramkumar
Coimbatore

Coordinator : Mr.V. Purushothaman AP/PE

Convener : Dr.K.Ramachandran HoD/PE

Founder
Thiru.S.A.Subramanian

Chairman
Thiru.R.Arulselvan

Vice Chairman
Thiru.R.Gautaman

Secretary
Thiru.R.Durga Shankar

Principal JCTCET
Dr.S.Manoharan

 /JCT Groups

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Fore Noon Session:



After Noon Session:



Chandru
HEAD OF THE DEPARTMENT
Department of Mechanical Engineering
JCT College of Engineering & Technology
Colombators - 641 105.

IIC President

**Report on "Session on Accelerators/Incubation - Opportunities for Students & Faculties –
Early-Stage Entrepreneurs"**

On 30th August 2024, the Entrepreneurship Development Cell (EDC) of JCT College of Engineering and Technology (JCTCET) organized an Institution's Innovation Council (IIC) event titled "*Session on Accelerators/Incubation - Opportunities for Students & Faculties – Early-Stage Entrepreneurs*". The event took place at 11:30 AM and saw enthusiastic participation from students and faculty members alike.

The event commenced with a warm welcome address by **Prof. Reshma**, who set the tone for the session by emphasizing the significance of innovation and entrepreneurship in today's academic and industrial landscape. She also introduced the chief guest for the event, **Dr. V. Murugesh**, an IIC Ambassador and a renowned expert in the field of incubation and entrepreneurial development.

Dr. Murugesh delivered an insightful session, focusing on the opportunities available for early-stage entrepreneurs in terms of accelerators and incubation programs. His talk highlighted various support mechanisms for students and faculty members looking to bring their innovative ideas to life. He shared his expertise on how such programs can help budding entrepreneurs by providing mentorship, networking opportunities, and access to resources needed to scale their startups.

The session was highly informative and provided actionable insights for aspiring entrepreneurs at JCTCET. Dr. Murugesh's practical advice resonated with the audience, making the event a valuable learning experience.

The event concluded with a vote of thanks delivered by **Prof. Parthiban**, who expressed gratitude to Dr. V. Murugesh for sharing his knowledge and to all participants for making the event a success. He also extended his appreciation to the EDC Cell for organizing such a significant session, which will undoubtedly inspire many students and faculty members to pursue entrepreneurial ventures.

Overall, the IIC event was a great success and left participants with a better understanding of the resources and opportunities available to them as early-stage entrepreneurs. Totally 96 students participated in this event.

1	720922218301	VIGNESHWAR M
2	720922218001	ABARNA B V
3	720922218002	AFLAH P A
4	720922218003	AJITHA P
5	720922218005	AMEEN AHSAN K K
6	720922218006	AMRUTHA SURESH
7	720922218007	ANAS BACKER
8	720922218008	ANBUSELVAN C
9	720922218009	ANEENA SUBASH
10	720922218010	ANGEL DHARSHINI A
11	720922218011	ANUSURYA G
12	720922218013	BALAGURUDEV B
13	720922218014	BASIL VARGHESE
14	720922218015	CINNANNAN S
15	720922218016	DEVIPRIYA B
16	720922218017	DHANUSHVAR B
17	720922218018	HARINISRI C
18	720922218019	ISHWARYA R
19	720922218020	JENIFER ELISHAPETH P
20	720922218021	JOSHWIN T
21	720922218022	KABILA M
22	720922218023	KARISHMA G
23	720922218024	KARTHIK M
24	720922218025	KISHORE T
25	720922218026	KISHOREKUMAR M
26	720922218027	MANOJ W
27	720922218031	MUJEEB RAHMAN P S
28	720922218032	NAGULAN P
29	720922218033	NIRANJAN S
30	720922218034	NISHANTH G
31	720922218035	NIVEDHYA U
32	720922218037	PAVITHRA R
33	720922218038	RAGUL K
34	720922218039	RAVEENA S
35	720922218040	RIZALY M
36	720922218041	RUBADHARSHAN G R
37	720922218042	SABISHARMA K
38	720922218043	SAHAL ASLAM A P
39	720922218044	SANTHAN X
40	720922218045	SANTHIYA V
41	720922218046	SANU S PANICKER
42	720922218047	SAREESHA S
43	720922218048	DHEENATHAYALAN S
44	720922218049	SHERIN J
45	720922218050	SHIVANI V
46	720922218051	SNEHA S N
47	720922218052	SURESH M
48	720922218053	SURYAPRAKASH S

49	720922218054	SWETHA T
50	720922218055	THIRUPATHI K
51	720922218057	VIGNESH V
52	720922218058	VIGNESHWAR T
53	720922218059	VIJAYANATHAN A
54	720922218060	VIMAL KRISHNA S L
55	720922218061	K VISHNU
56	720921218001	AAKASH U
57	720921218003	ABINAYA G
58	720921218005	AJMUL KAJA HUSSAIN A
59	720921218007	ALBERT T VARGHESE
60	720921218008	ALPHIN K S
61	720921218011	ANJANA AJITH
62	720921218012	ANNA SHIBU
63	720921218013	ANSIYA P A
64	720921218014	ANZIL KAREEM
65	720921218016	ARCHANA A
66	720921218017	ARUNKUMAR R
67	720921218018	ASHMAL SHAS P T
68	720921218019	ASWINI S
69	720921218020	AYSHA VINSAP H
70	720921218021	CHANDRU S
71	720921218022	DEEPAKKANNA A
72	720921218023	DHANUSH M
73	720921218024	FARHANA A
74	720921218027	JEFFRIN JOSE J
75	720921218028	JIBIN JOSE
76	720921218030	JOSLIN A
77	720921218031	KALAIVANI S
78	720921218034	MOHAMMED AFNAS
79	720921218035	MUFEEDA SHARIN
80	720921218036	MUHAMMED EK
81	720921218037	MUHAMMED AMEEN
82	720921218040	NAVAMI DILEEP
83	720921218041	NEGHA V MANI
84	720921218042	PRAKASH N
85	720921218043	PRINCE THOMAS CS
86	720921218044	RENUGAA SRI S
87	720921218046	SAMRAJ S
88	720921218047	SATHISH K
89	720921218048	SHABEER AHAMED M I
90	720921218049	SHAHANA S
91	720921218050	SHALIMA S
92	720921218052	SREEKUTTAN K R
93	720921218053	SREESHMA S S
94	720921218054	SRUTHY ANTONY
95	720921218055	VETRISELVAN A
96	730921218032	LIBIYA L



JCTCET ENTREPRENEURSHIP DEVELOPMENT CELL

ORGANIZES

SEMINAR ON

OPPORTUNITIES FOR EARLY STAGE ENTREPRENEUR



11.30 AM



30th AUGUST, 2024

VENUE : JCTCET SEMINAR HALL

RESOURCE PERSON

Dr.V.MURUGESH
HOD/Civil
IIC Ambassador

Convenor : Mr.B.Parthiban - A.P/PCT

Founder
Thiru.S.A.Subramanian

Chairman
Thiru.R.Arulselvan

Vice Chairman
Thiru.R.Gautaman

Secretary
Thiru.R.Durga Shankar

Principal JCTCET
Dr.S.Manoharan

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Session -1 Photos



Session-2 Photos



Chandru

HEAD OF THE DEPARTMENT
 Department of Mechanical Engineering
 JCT College of Engineering & Technology
 Coimbatore - 641 105.

IIC President



JCT | College of Engineering and
Technology (AUTONOMOUS)

Approved by AICTE, New Delhi. Affiliated to Anna University, Chennai & Accredited by NAAC 'A' Grade
Accredited by NBA for Petrochemical, Mechanical, EEE & CSE
Pichanur, Coimbatore - 641105 | info@jct.ac.in | www.jct.ac.in | 0422 2636900



Report On “Institute Innovation Council – Institutional Start-Up Competition

The Department of Computer Science and Business Systems at JCT College of Engineering and Technology organized an “**Inter/IntraInstitutional Start-Up Competition**” on August 21.8.2024, 22.8.2024, 23.8.2024. The main objective of this program is to improve the student’s start-up talents.

This event started with a welcome address from **Prof. K. Malarvizhi**, Head of Computer Science and Business Systems, who emphasized the importance of entrepreneurship. **Dr. S. Manoharan**, Principal of JCT college of Engineering and Technology, delivered the keynote speech, highlighting the significance of start-up in various domains and encouraging students to actively engage with the session.

Start-up competition was conducted on 21.08.2024 for BTBC, MECH and CIVIL departments with judges Dr.P.Ramachandran, HOD/Petroleum Engineering and Dr.P.Balamurugan, HOD/Food Technology. Second day (22.8.2024) this event was steered for PCE, PE, FT and EEE with judges Dr.V.Jethose, HOD/Artificial Intelligence & Data Science and Dr.Balraj, HOD/Electrical and Electronics Engineering. Third day (23.8.2024) this event was lead for CSE, CSBS, ECE and AIDS with judges Dr.S.Kavitha, HOD/Petrochemical Engineering and Drs.S.Mohanapandian, HOD/S&H

The event was coordinated by **Prof. J. Arun**, and Mr.Merphin, Dept of CSBS who ensured its smooth execution and successful conduct of this event. At the end of this event certificates were given to participants and winners. **Prof. J. Arun** concluded the event with a heartfelt vote of thanks, expressing deep appreciation for the judges, organizers, and participants for their valuable contributions and efforts. Totally 36 students participated in this event.



DEPARTMENT OF COMPUTER SCIENCE AND BUSINESS SYSTEMS &
INSTITUTION INNOVATION COUNCIL

ORGANIZING

INTER/INTRA-INSTITUTIONAL STARTUP COMPETITION

Join the Innovation Challenge
2024 and compete against the
brightest minds to showcase
your startup!



21, 22, 23 AUG 2024



10.00 AM TO 4:00 PM



JCTCET SEMINAR HALL

**3
Days
Event**

CO-ORDINATOR

Asst Prof : ARUN J
Asst Prof : MERPHIN R

CONVENOR

Prof : K. MALARVIZHI
HOD / CSBS

FOUNDER

Thiru.S.A.Subramanian

CHAIRMAN

Thiru.R.Arulselvan

VICE CHAIRMAN

Thiru.R.Gautaman

SECRETARY

Thiru.R.Durga Sankar

PRINCIPAL JCTCET

Dr.S.Manoharan

/ JCT GROUPS

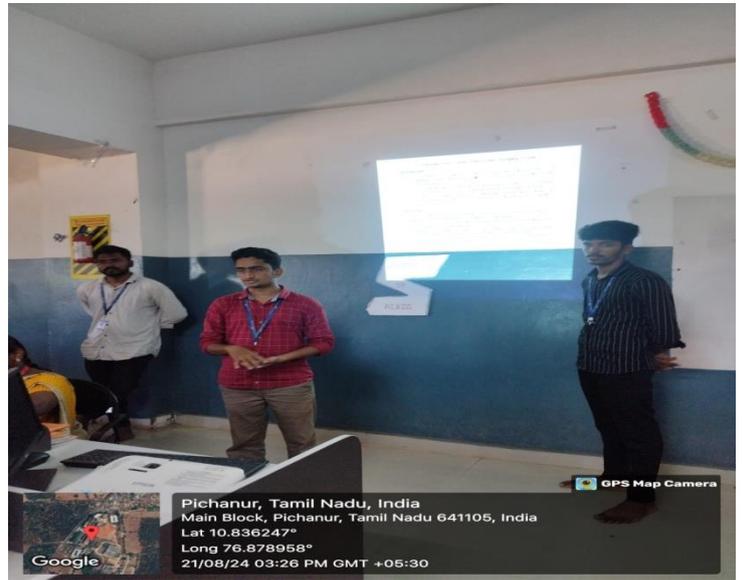
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(21.8.2024)

Fore noon Session

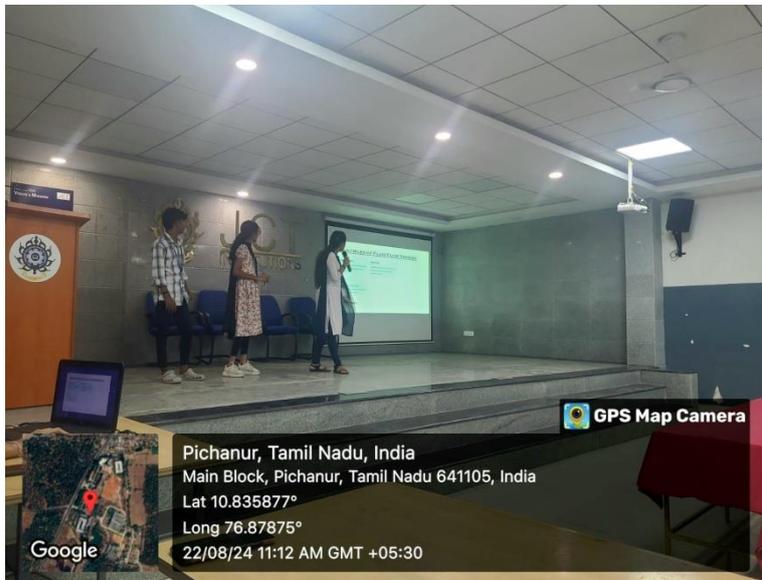


Afternoon Session

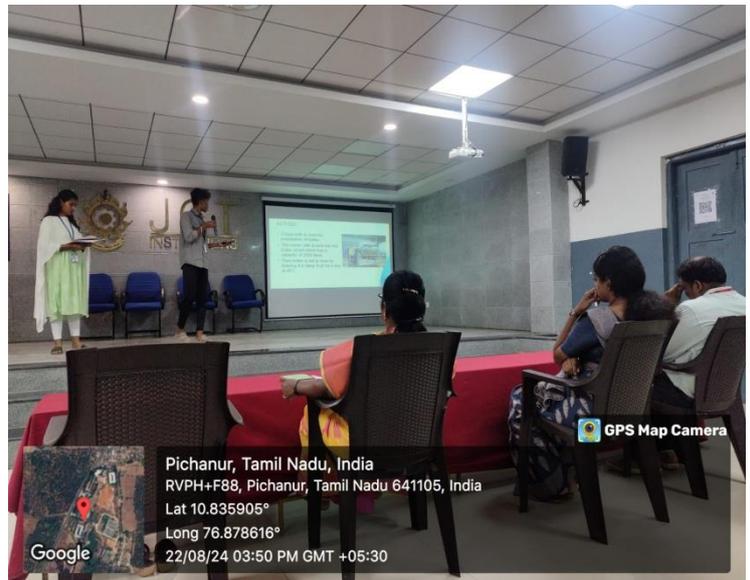


(22.8.2024)

Forenoon Session

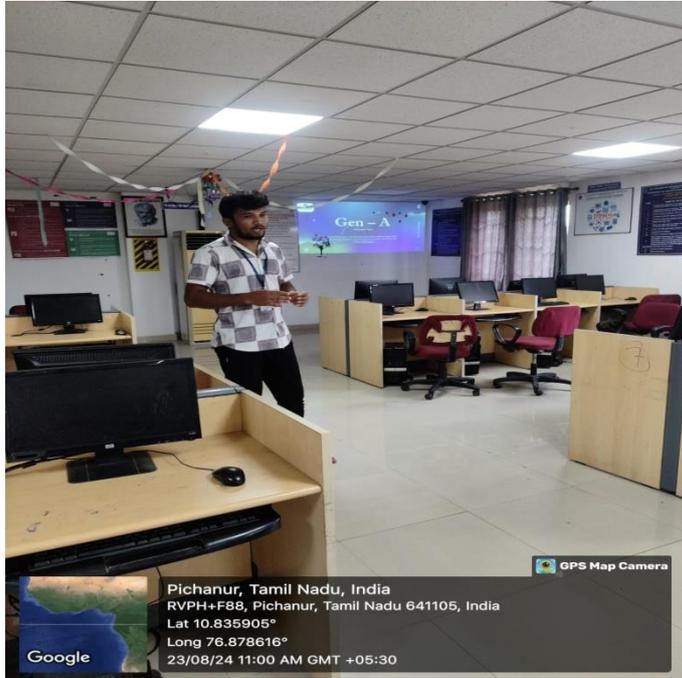


Afternoon Session

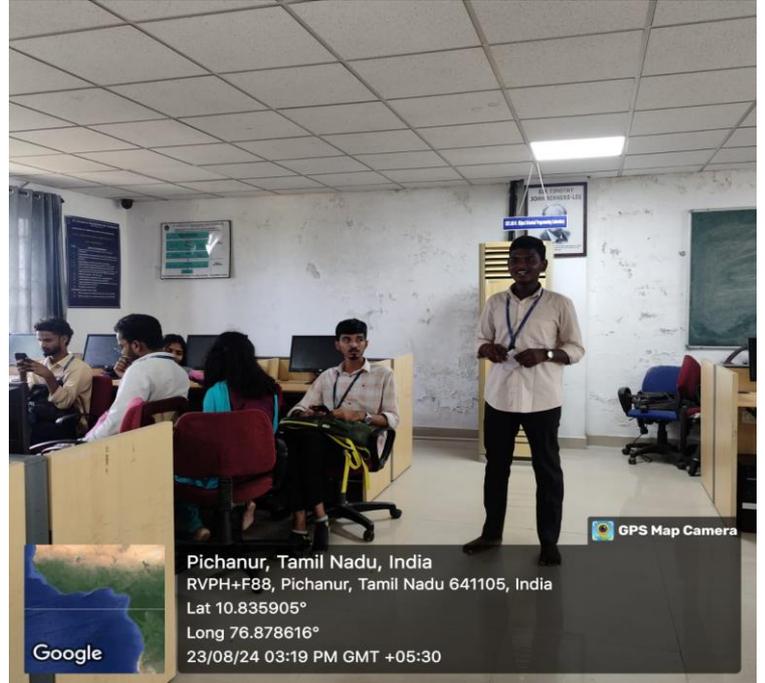


(23.8.2024)

Forenoon



Afternoon



HEAD OF THE DEPARTMENT
Department of Mechanical Engineering
JCT College of Engineering & Technology
Colombatore - 641 105.

IIC President



Report on “A Lean Start-Up & Minimum Viable Product”

On August 28, 2024, J.C.T. College of Engineering and Technology and IIC organized an enlightening seminar titled "*A Lean Start-Up & Minimum Viable Product*" at 10:00 AM in the college seminar hall. The event aimed to provide students with insights into entrepreneurship, innovation, and government schemes supporting young entrepreneurs.

The program commenced with the *Tamil Thai Valthu*, followed by the Presidential Address delivered by the College Principal, **Dr. S. Manoharan**, who highlighted the significance of innovation and entrepreneurship for engineering students in today's competitive world.

Following this, **Ms. A. Nagaveni**, Assistant Professor from the Department of Science and Humanities (S&H), delivered a warm welcome speech, expressing her appreciation for the presence of the chief guest and attendees.

Dr. K. Juliet Gnana Sundari, Associate Professor from the Department of S&H, introduced the chief guest of the event, **Dr. T. Lawrence**, Deputy Tahsildar from the Collectorate, Coimbatore. In his keynote address, Dr. Lawrence emphasized the importance of skill development to meet the demands of the evolving industry. He also discussed various government schemes available for students, offering detailed guidance on how they could be leveraged to foster entrepreneurship. Dr. Lawrence shared several innovative ideas and strategies to encourage students to explore entrepreneurial ventures and take their first steps towards becoming successful business leaders.

The seminar concluded with a vote of thanks delivered by **Ms. I. Nancy Nisha**, Assistant Professor from the Department of S&H, who expressed her gratitude to the chief guest, faculty members, and students for making the event a grand success.

The seminar concluded with the *National Anthem*, marking the successful end of the event. Overall, the session was highly informative and motivated students to pursue entrepreneurship, utilizing the resources and opportunities available to them. Totally 50 students participated in this event.

1	720922104301	ABDUL RAHUMAN S
2	720922104302	KISHORE.R.V
3	720922104303	NAKUL DEV M V

4	720922104304	R.KARTHICK
5	720922104305	RAM PRASATH A
6	720922104306	SHERIN P B
7	720922104307	SIVAPRAKASH R
8	720922104001	ABHIJITH P
9	720922104003	ABILASH RAGAVENDRA U
10	720922104004	ABINIYA S
11	720922104005	ADHARSH S
12	720922104007	AHAMED ZAYAN S
13	720922104008	ALEXANDER R
14	720922104009	AMAL DEV C R
15	720922104010	AMITH P
16	720922104011	ANBARASAN R
17	720922104012	APARNA P
18	720922104013	ARAVIND MOHAN V
19	720922104014	ARCHANA K
20	720922104016	AVINASH R
21	720922104017	BAISIL JOSE
22	720922104018	BODIREDDY KEERTHANA
23	720922104019	BODIREDDY KIRAN
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25	720922104021	DHIRAJ H
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27	720922104023	ELDHO SAJI
28	720922104024	GAUTHAM R
29	720922104026	HARIHARASUTHAN A
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31	720922104028	HARISH C
32	720922104029	HARISH B
33	720922104030	HASEENA K
34	720922104031	HRIDYA A R
35	720922104032	INDHURANI K
36	720922104033	JAYAKANTH R
37	720922104034	JENEEFAR J V
38	720922104035	JEYA MELBIN J
39	720922104036	KAMALESH R
40	720922104037	KANTHAN S
41	720922104038	KARTHICK KISHORE R
42	720922104039	KARTHIKEYAN S
43	720922104040	KAVIYALAKSHMI V
44	720922104041	KIRUTHIKA V
45	720922104042	KOWSALYA S
46	720922104043	LAKSHMIPATHI G
47	720922104044	MADHAN KUMAR V
48	720922104046	MALAN AMIRTHA YOGAN P S

49	720922104048	MANIKANDAN P
50	720922104049	MERSAN J



INSTITUTION'S INNOVATION COUNCIL
(Ministry of HRD Initiative)

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**DEPARTMENT OF SCIENCE AND HUMANITIES
&
INSTITUTION'S INNOVATION COUNCIL
JOINTLY ORGANIZING**

A SEMINAR ON
**LEAN START-UP &
MINIMUM VIABLE
PRODUCT**



28th - AUGUST - 2024 **TIME - 10.00 AM**

VENUE : JCTCET SEMINAR HALL

RESOURCE PERSON
Dr.T.LAWRENCE
Deputy Tahsildar
Collectorate
Coimbatore

Coordinator : Mr.R.Sri Kumar Prof./S&H

Convener : Dr.K.Mohanapandian HoD/S&H

Founder Thiru.S.A.Subramanian |
 Chairman Thiru.R.Arulselvan |
 Vice Chairman Thiru.R.Gautaman |
 Secretary Thiru.R.Durga Shankar |
 Principal JCTCET Dr.S.Manoharan

 /JCT Groups

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Forenoon session:



Afternoon Session:



HEAD OF THE DEPARTMENT
Department of Mechanical Engineering
JCT College of Engineering & Technology
Colombators - 641 105.

IIC President



JCT | College of Engineering and
Technology (AUTONOMOUS)

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Report on Organizing Innovation & Entrepreneurship Outreach Program in Schools/Community

The Department of EEE organizes a program on "An Awareness program on start-up and entrepreneurship for school students" on 14th August, 2024 at 11.30 AM in Government Higher Secondary School at Pichanur, Coimbatore, with the Gaudiness of Dr.B.Balraj, HoD/EEE and Presence of Program Coordinator Mr.K.Gurovaran. The main objective of the program is creating awareness to students about the innovative technology.

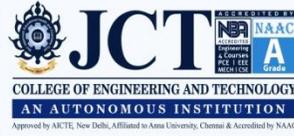
In this program X, XI and XII class students participated in the event. Total number of 63 students from the above classes were participated in the competitions and best three creations by students were selected for the prizes.

Assistant Headmistress Mrs.Kalaivani initiates the Program and gives introduction about start-ups and business.

Prof.K.Guruvaran, AP/EEE explains about start-up opportunities in various fields and the importance of entrepreneurship over employment.

Prof.K.Ashwin Karthick, AP/EEE, appreciated the students and motivated them for think about start-up in innovation ideas.

By the overall feedback from school students it was a very fruitful Program organized by Department of EEE, JCT College of Engineering and Technology. Participants had a great time during the program and got knowledge in start-up idea.



**DEPARTMENT OF
ELECTRICAL AND ELECTRONICS ENGINEERING**

ORGANIZING

**AN AWARENESS PROGRAM
ON
START-UP AND ENTREPRENEURSHIP
FOR SCHOOL STUDENTS**

**14th
AGU
2024**

VENUE:
GOVERNMENT HIGHER SECONDARY SCHOOL,
PICHANUR.



Coordinator : Mr. K.Guruaran - A.P/EEE

Convenor : Dr.B.Balraj HOD/EEE

Founder
Thiru.S.A.Subramanian

Chairman
Thiru.R.Arulselvan

Vice Chairman
Thiru.R.Gautaman

Secretary
Thiru.R.Durga Shankar

Principal JCTCET
Dr.S.Manoharan

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Session-1 Photos:



Session-2 Photos:



HEAD OF THE DEPARTMENT
Department of Mechanical Engineering
JCT College of Engineering & Technology
Coimbatore - 641 105.

IIC President

Report on "Session Discussion with Innovation and Start-up Ecosystem Enabler from the Regional Level"

The Department of Mechanical Engineering, JCTCET, organized a significant event under the *Institution's Innovation Council (IIC)* on 29th August 2024 at 10.00 AM. The event was titled "**Session Discussion with Innovation and Start-up Ecosystem Enabler from the Regional Level.**" This initiative aimed to promote awareness and discussions on the opportunities and challenges associated with innovation and start-up ecosystems in the region.

The session began with an insightful **welcome address by Dr. M. Vijayakumar**, a respected faculty member of the Mechanical Engineering department. He warmly welcomed all the participants and guests, setting the tone for a productive session. Dr. Vijayakumar also took the opportunity to introduce the resource person for the event, **Mr. D. Arul Ganapathy**, an *IIC Ambassador* from the Coimbatore region.

Mr. D. Arul Ganapathy led the primary session, engaging the audience with his expertise on the subject. As a prominent IIC Ambassador, Mr. Ganapathy emphasized the importance of regional enablers in fostering innovation and entrepreneurship. His presentation covered various aspects of the start-up ecosystem, highlighting the role of academic institutions, industry partnerships, and government initiatives in driving innovation. He also shared valuable insights on how students and budding entrepreneurs can tap into these resources to bring their ideas to life.

The session was interactive, with students and faculty members posing relevant questions, creating a dynamic exchange of ideas. Mr. Ganapathy's deep understanding of the regional ecosystem offered practical guidance for aspiring innovators.

The event concluded with a **vote of thanks delivered by Mr. M. Prabhu**, expressing gratitude to the resource person, the organizers, and the participants for making the event a success. Mr. Prabhu also emphasized the importance of such initiatives in creating a culture of innovation within the institution. Totally 47 Students were participated in this event.

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3	720921244011	BANDARU VENKATESH
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36	720922244037	PREETHI RANI P
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41	720922244043	STEPHIN SOYI
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45	720922244047	VIVEK S
46	720922244048	YOGESHWARAN A
47	720922244049	JOHN MARTIN J



DEPARTMENT OF MECHANICAL ENGINEERING

Organizing an

IIC EVENT ON "SESSION DISCUSSION WITH INNOVATION AND START-UP ECOSYSTEM ENABLER FROM THE REGION LEVEL"

venue:

JCTCET Mechanical Seminar hall



CO-ORDINATORS

Mr.M.PRABHU

Dr.M.VIJAYAKUMAR

CONVENOR

Dr.G.MAHESH

HoD / MECH



Mr.D.Arul Ganapathy
IIC Ambassador-
Coimbatore Region

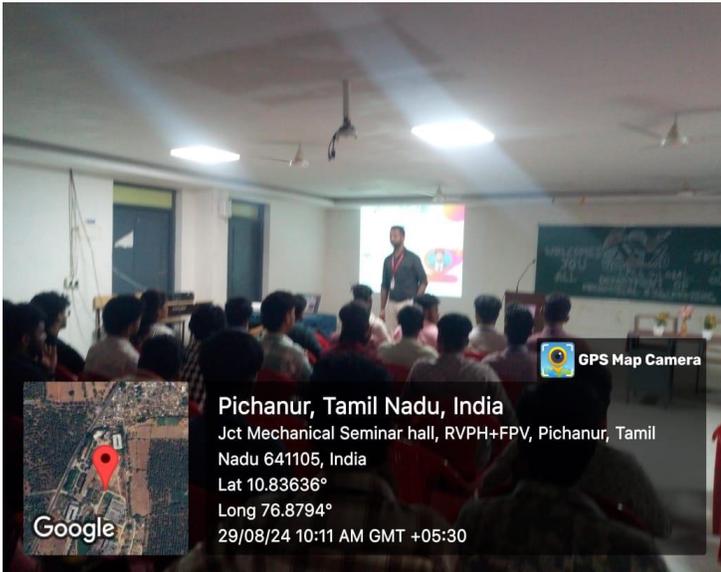
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Thiru.S.A.Subramanian

Chairman
Thiru.R.Arulselvan

Vice Chairman
Thiru.R.Gautaman

Secretary
Thiru.R.Durga Shankar

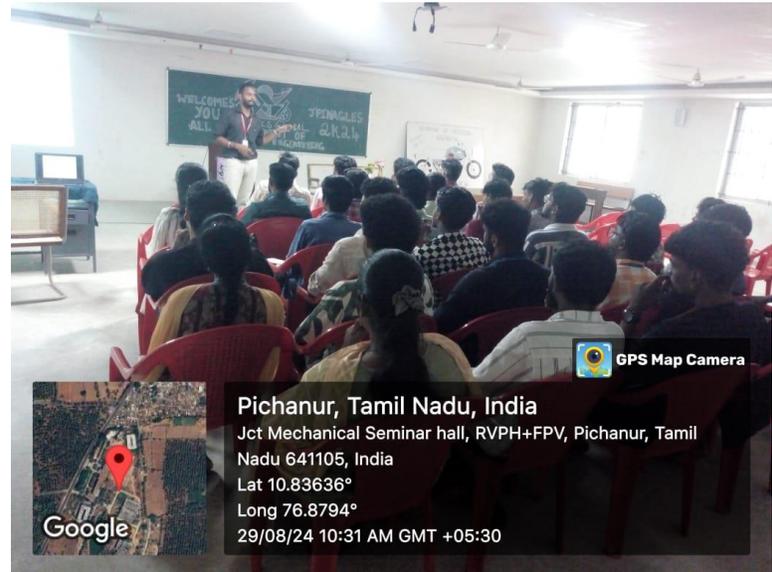
Principal JCTCET
Dr.S.Manoharan



GPS Map Camera



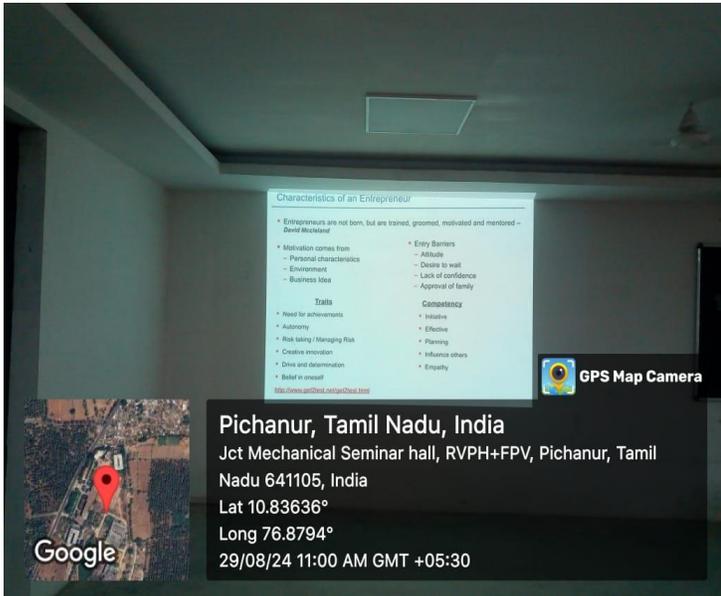
Pichanur, Tamil Nadu, India
 Jct Mechanical Seminar hall, RVPH+FPV, Pichanur, Tamil Nadu 641105, India
 Lat 10.83636°
 Long 76.8794°
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 Jct Mechanical Seminar hall, RVPH+FPV, Pichanur, Tamil Nadu 641105, India
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 Long 76.8794°
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G. Srinivas

HEAD OF THE DEPARTMENT
 Department of Mechanical Engineering
 JCT College of Engineering & Technology
 Coimbatore - 641 105.

IIC President



Report on a Two-day Session on Innovation / Prototype Validation & Achieving “Value Proposition Fit & Business Fit

Institution’s Innovation Council&Department of Biotechnology and Biochemical Engineering Jointly Organized a Two-day Session on Innovation / Prototype Validation & Achieving “Value Proposition Fit & Business Fit on 28th& 29th August 2024.

Resource person:Dr.R.Ranjith Kumar, Chief Scientific Officer, Viyen Biotech LLP , Coimbatore

The objective of this program is sharing ideas related to realtime startup with successful outcomes for students and faculty members. The program has two days.

In Day 1, the event has conducted in BTBCE research lab with faculty members of various departments. Students were presented their idea to startup concepts. Dr.S.Manoharan, Principal has motivated the students to initiate their own ideas. Besides students he has told some insights regarding faculty research grants, patent filing and funded projects.

In Day 2, The program has started at 10.00 AM. Our honourable Principal Dr.S. Manoharan, Principal has welcomed all the dignitaries and participants for this event and invited the chief guest Dr.R.Ranjithkumar to deliver his expert talk on Ideation and challenges for startup.

Dr.R.Ranjithkumar have told some of the most significant points on how to generate an idea for project grants. He has shared his experience for generating a project proposal. Students were interested to interact with him regarding their opinions about ideas. He had explained the kind of facilities available with state and national policies for granting a funded project.The meeting have ended at 1.00 PM. Totally 40 students participated in this event.

INSTITUTION'S INNOVATION COUNCIL
(Ministry of HRD Initiative)

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**INSTITUTION'S INNOVATION COUNCIL
&
DEPARTMENT OF
BIOTECHNOLOGY AND BIOCHEMICAL ENGINEERING**
Organizing

A TWO - DAY SESSION
**INNOVATION/PROTOTYPE VALIDATION
& ACHIEVING VALUE PROPOSITION FIT &
BUSINESS FIT**
28,29 -AUGUST- 2024 **TIME : 10.00 AM**

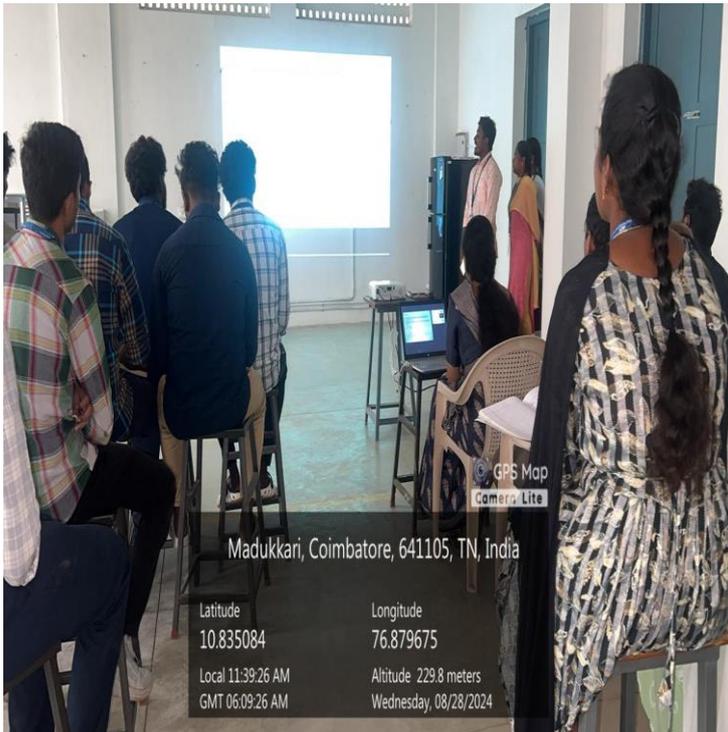
Resource Person **DAY-02**
Dr.R.RANJITH KUMAR
CHIEF SCIENTIFIC OFFICER
VIYEN BIOTECH LLP
COIMBATORE

Coordinator : Dr.G.Gnanavel - Professor/BTBC

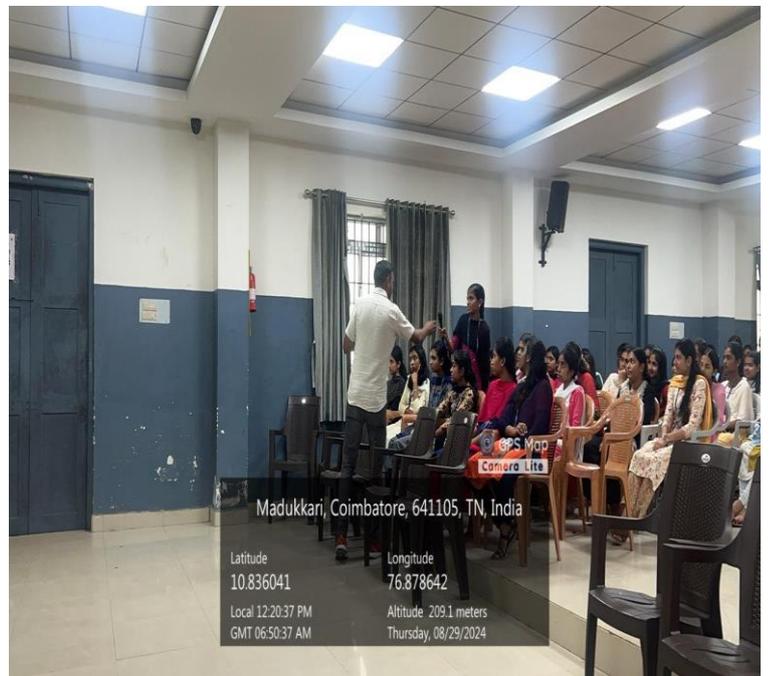
Founder Chairman Vice Chairman Secretary Principal JCTCET
Thiru.S.A.Subramanian Thiru.R.Arulselvan Thiru.R.Gautaman Thiru.R.Durga Shankar Dr.S.Manoharan

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28.8.2024 –FN & AN



29.8.2024 –FN & AN



Pravin

HEAD OF THE DEPARTMENT
Department of Mechanical Engineering
JCT College of Engineering & Technology
Coimbatore - 641 105.

IIC President