INSTITUTION'S INNOVATION COUNCIL,
NATIONAL INSTITUTE OF TECHNOLOGY CALICUT

TITLE OF THE PROGRAM: A session on "Vision to Venture: A Workshop on Entrepreneurship as Career".

VENUE: **PG Seminar hall, EED, NIT Calicut**

TIME: 02:00 PM – 06:00 PM of 14-11-2024.

QUARTER: I

FOCUS: **UG/PG Students/PhD Students/Technical Staff/Faculty**
NO. OF TOTAL PARTICIPANTS ATTENDED: 57

NAME OF COORDINATOR & AFFILIATION Dr. Nasirul haque, Assistant Professor, EED, & Dr. Arun Neelimegham, EED, NIT Calicut

OBJECTIVES:

The primary objective of the workshop, "Vision to Venture," was to inspire and equip aspiring entrepreneurs with the knowledge, mindset, and tools necessary to transition from having a vision to successfully launching a venture. The program aimed to bridge the gap between theoretical business concepts and practical entrepreneurial challenges by providing insights into starting a business, overcoming initial setbacks, and seizing opportunities. Furthermore, the event emphasized fostering a culture of innovation and creativity among students, encouraging them to view entrepreneurship as a viable and rewarding career option. Participants were expected to gain a clearer understanding of the entrepreneurial ecosystem and learn key strategies for scaling their ideas into successful businesses.

ABOUT THE EVENT:

Dr. Nasirul Haque and Dr. Arun N, Innovation Ambassadors of Institution's Innovation Council - NIT Calicut, presents a session on "Vision to Venture: A Workshop on Entrepreneurship as Career" which is held at the PG seminar hall,EED, NIT Calicut.

The session featured a talk delivered by Mr. Siva Sankar, CEO of Novel, who shared his personal journey from failure to success. One of the program highlights was Siva's recount of his early startup struggles, where his first venture faced significant challenges due to market misalignment. He shared how persistence, market research, and adaptation led him to pivot and eventually establish Novall as a thriving enterprise.

Another key highlight was the interactive Q&A session, where Siva offered practical advice on handling failures, networking, and securing funding. His candid storytelling and willingness to share real-world challenges made the program highly engaging and relatable to the audience.

OUTCOME OF THE ACTIVITY:

The program successfully met its objectives, leaving participants motivated and better informed about entrepreneurship. Key outcomes included:

- Enhanced understanding of the entrepreneurial mindset and the importance of resilience.
- Exposure to practical strategies for transforming ideas into viable business models.
- Increased awareness of the challenges entrepreneurs face and how to overcome them.

Participants were encouraged to explore the startup ecosystem, and some expressed interest in pursuing their entrepreneurial ventures. Additionally, the workshop provided valuable networking opportunities, as participants connected with the speaker and peers, fostering potential collaborations.

FEEDBACKS:

The workshop received overwhelmingly positive feedback from the participants. Attendees appreciated the candidness of the speaker and the practical insights shared throughout the session. Many found the session highly motivational, especially the real-life experiences of overcoming failures. The interactive format and the opportunity to engage directly with the speaker were also highly valued.

Sample Feedback 1:

"*The workshop was incredibly inspiring! Hearing Siva Sankar's journey from failure to success gave me the confidence to pursue my entrepreneurial dreams. The practical tips on handling challenges and the emphasis on perseverance were truly impactful*."

Sample Feedback 2:

"*This session was a perfect blend of motivation and practical knowledge. I particularly enjoyed the Q&A session, where the speaker addressed real concerns about starting a business. I feel more confident about exploring entrepreneurship as a career option now*."

ATTACHMENTS:

1) Brochure
2) Photos of the session
3) Attendance sheet

LINKS

Instagram

https://www.instagram.com/p/DCOq_GSz1AT/?utm_source=ig_web_copy_link&igsh=MzRlODBiNWFlZA==

Twitter

https://x.com/iicnitc/status/1855935437862498404

LinkedIn

https://www.linkedin.com/posts/institution-s-innovation-council-nit-calicut-87734723a_google-forms-sign-in-activity-7261701617576468480-5j8q?utm_source=share&utm_medium=member_desktop

YOUTUBE LINK

https://youtu.be/0ruJO8u30xM

1. Brochure

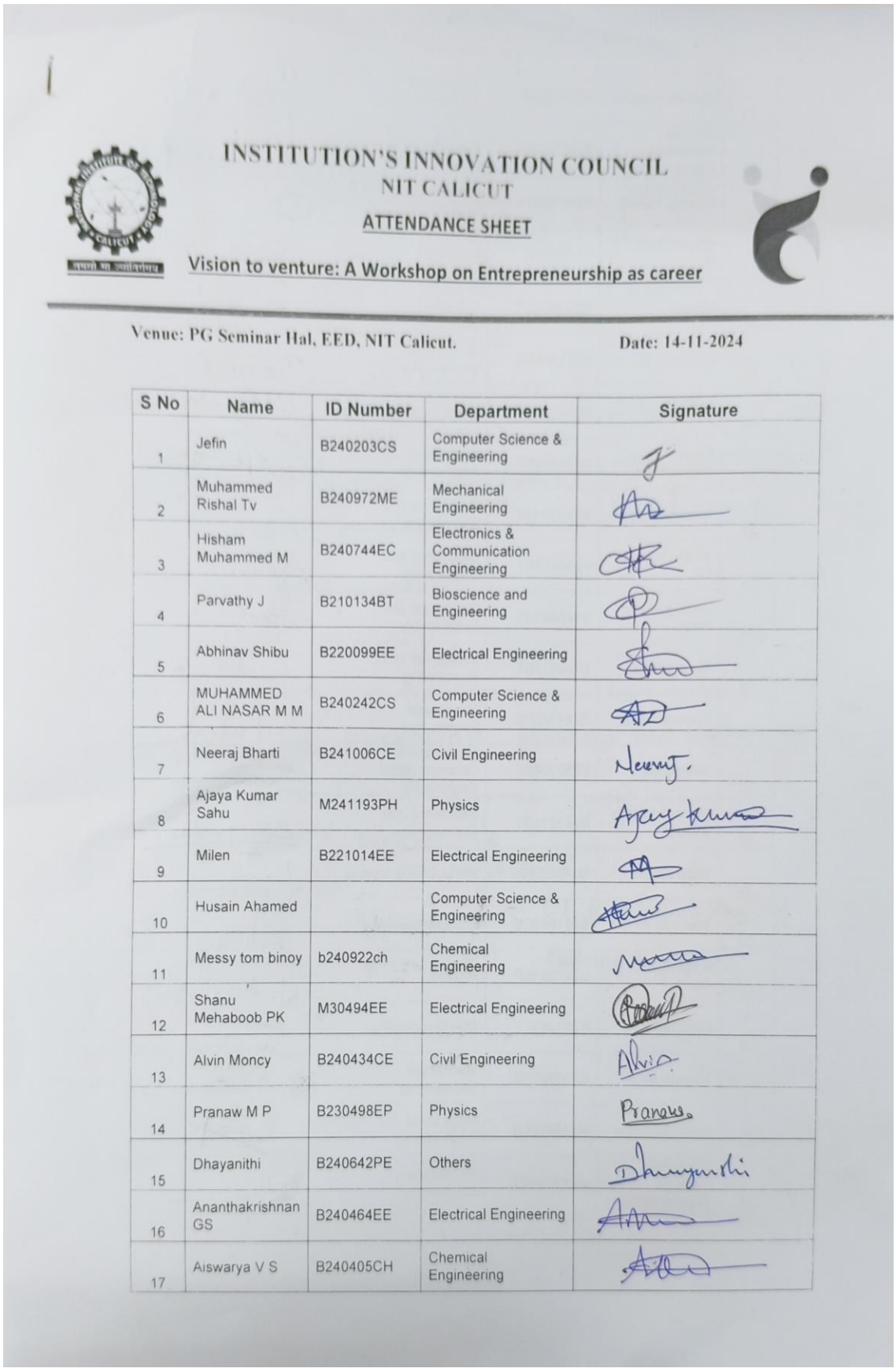

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MINISTRY OF EDUCATION
सत्यमेव जयते
NATIONAL INSTITUTE OF TECHNOLOGY CALICUT
तमसो मा ज्योतिर्गमय
Institution's Innovation Council
NIT Calicut
Vision to Venture
"A WORKSHOP ON ENTREPRENEURSHIP AS A CAREER"
14 Nov @ 02:00 PM
DIGITAL CERTIFICATES WILL BE ISSUED TO ALL PARTICIPANTS
PG Seminar Hall
(Electrical Dept.)
Siva Sankar
CEO @ Noval
Coordinators: Dr. Nasirul Haque & Dr. Arun Neelimegham K. M.

2. Photos of the session



Inside the picture: Interactive Session

3. Attendance



INSTITUTION'S INNOVATION COUNCIL
NIT CALICUT

ATTENDANCE SHEET

Vision to venture: A Workshop on Entrepreneurship as career

Venue: PG Seminar Hal, EED, NIT Calicut. Date: 14-11-2024

S No	Name	ID Number	Department	Signature
1	Jefin	B240203CS	Computer Science & Engineering	
2	Muhammed Rishal Tv	B240972ME	Mechanical Engineering	
3	Hisham Muhammed M	B240744EC	Electronics & Communication Engineering	
4	Parvathy J	B210134BT	Bioscience and Engineering	
5	Abhinav Shibu	B220099EE	Electrical Engineering	
6	MUHAMMED ALI NASAR M M	B240242CS	Computer Science & Engineering	
7	Neeraj Bharti	B241006CE	Civil Engineering	
8	Ajaya Kumar Sahu	M241193PH	Physics	
9	Milen	B221014EE	Electrical Engineering	
10	Husain Ahamed		Computer Science & Engineering	
11	Messy tom binoy	b240922ch	Chemical Engineering	
12	Shanu Mehaboob PK	M30494EE	Electrical Engineering	
13	Alvin Moncy	B240434CE	Civil Engineering	
14	Pranaw M P	B230498EP	Physics	
15	Dhayanithi	B240642PE	Others	
16	Ananthakrishnan GS	B240464EE	Electrical Engineering	
17	Aiswarya V S	B240405CH	Chemical Engineering	

18	Fadilah Fizzah A	B211084ME	Mechanical Engineering	
19	Chityala Navadeep Reddy	B230891EE	Electrical Engineering	
20	Dheeraj Kumar	B240168CS	Computer Science & Engineering	
21	OSHIN DAISY E B	P2402260CY	Chemistry	
22	Majida	M231022CY	Chemistry	
23	DEEPAK S	B221168ME	Mechanical Engineering	
24	K Naga Sai	B230994EE	Electrical Engineering	
25	B SAI PRANEETH	B230868ME	Mechanical Engineering	
26	Rushda Shaju	M241291BT	Bioscience and Engineering	
27	Ayisha Hamna TP	P230677BT	Bioscience and Engineering	
28	Dheeraj Kumar Saroj	B240643BT	Bioscience and Engineering	
29	Mir Wasif Ali	B240927BT	Bioscience and Engineering	
30	Sabavat Rahul	B241145PE	Mechanical Engineering	
31	Jeffin Sojan	B230358EC	Electronics & Communication Engineering	
32	SHYAM SINGH YADAV	B221215BT	Bioscience and Engineering	
33	Malla umesh	M240089MS	Management Studies	
34	Shehzad Ali UP	B221203CE	Civil Engineering	
35	N Hardish Reddy	B241351EP	Physics	
36	Sandeep	B210389CE	Civil Engineering	
37	Nireekshith B	B200399PE	Mechanical Engineering	
38	Gokul Manohar	M230376ME	Mechanical Engineering	
39	Chaitanya Rajendra Tupsoundarya	M241008ME	Mechanical Engineering	

40	Mayur Gawali	B210257CH	Chemical Engineering	
41	Ashik N R	M240987ME	Mechanical Engineering	
42	Laxmi Narayana	B240956PE	Mechanical Engineering	
43	Malavika	B230405BT	Bioscience and Engineering	malavika
44	Pavan Kalyan Muddula	M240846CE	Civil Engineering	
45	Sreehari P S	M240749EE	Electrical Engineering	
46	Shaikh fardeen	M240559CS	Computer Science & Engineering	

47 Jaydip Rajesh M241051CS "

48 Nabil Ahmed M240464CS "

49. Amal.K B240136CS "

50. Jyothir Adithya Narayan B240792CH Chemical Engineering.

51. Indhumathi B230342BT. Bioscience and engineering

52. Mohammed Shebil M241089ME IEM - ME.

53. ABHIMANYU M230261EE

54. Supriyo Samanta M230914EE

55 Anjali. J M230302EE. Electrical Engineering.

56 Gopika A M231087EE Electrical Engineering

57. Jeevana Rao M230787CS CSD

TITLE OF THE PROGRAM: A session on "My Story... A Motivational Journey of a Successful Entrepreneur".

VENUE: **MED Seminar Hall, NIT Calicut.**

TIME: 02:00 PM – 04:00 PM of 16th January 2025.

QUARTER: I

FOCUS: **UG/PG Students/PhD Students/Technical Staff/Faculty**
NO. OF TOTAL PARTICIPANTS ATTENDED: 49

NAME OF COORDINATOR & AFFILIATION Dr. Sreekanth V K, Assistant Professor, DMS, NIT Calicut.

OBJECTIVES:

The motivational talk aimed to:

- Inspire students and aspiring entrepreneurs through the personal journey of a successful business leader.
- Share practical insights and lessons learned from real-world entrepreneurial experiences.
- Encourage innovative thinking and risk-taking among participants.
- Provide guidance on overcoming challenges in the entrepreneurial ecosystem.

ABOUT THE EVENT:

The event, "My Story... A Motivational Journey of a Successful Entrepreneur," was organized by the Institution's Innovation Council (IIC), NIT Calicut, under the Ministry of Education's Innovation Cell. The session featured **Mr. Arun R, CEO of Optind Solutions**, as the keynote speaker and was coordinated by Dr. Sreekanth V K, Assistant Professor, DMS, NIT Calicut.

One highlight was Mr. Arun's candid sharing of his entrepreneurial journey, including both successes and failures, which resonated deeply with the audience and sparked meaningful discussions about perseverance and innovation.

OUTCOME OF THE ACTIVITY:

The talk achieved the following outcomes:

- Participants gained valuable insights into the realities of entrepreneurship and the importance of resilience.
- Attendees learned practical strategies for identifying opportunities and navigating business challenges.
- The session fostered a motivational environment, encouraging students to pursue their entrepreneurial dreams.
- Participants left with a clearer understanding of the skills and mindset required for entrepreneurial success.

FEEDBACKS:

The audience responded enthusiastically to the talk, praising Mr. Arun's authenticity and the relatable nature of his experiences. Many participants noted the session's impact on their motivation and career aspirations.

Sample Feedback:

"Mr. Arun's story was incredibly inspiring! His honesty about the challenges he faced made me realize that failure is just a step toward success. I now feel more confident about pursuing my own startup ideas."

Conclusion:

The motivational talk successfully delivered powerful insights and inspiration, leaving attendees with a renewed sense of purpose and determination. The event highlighted the transformative power of perseverance and innovation in entrepreneurship.

ATTACHMENTS:

1) Brochure
2) Photos of the session
3) Attendance sheet

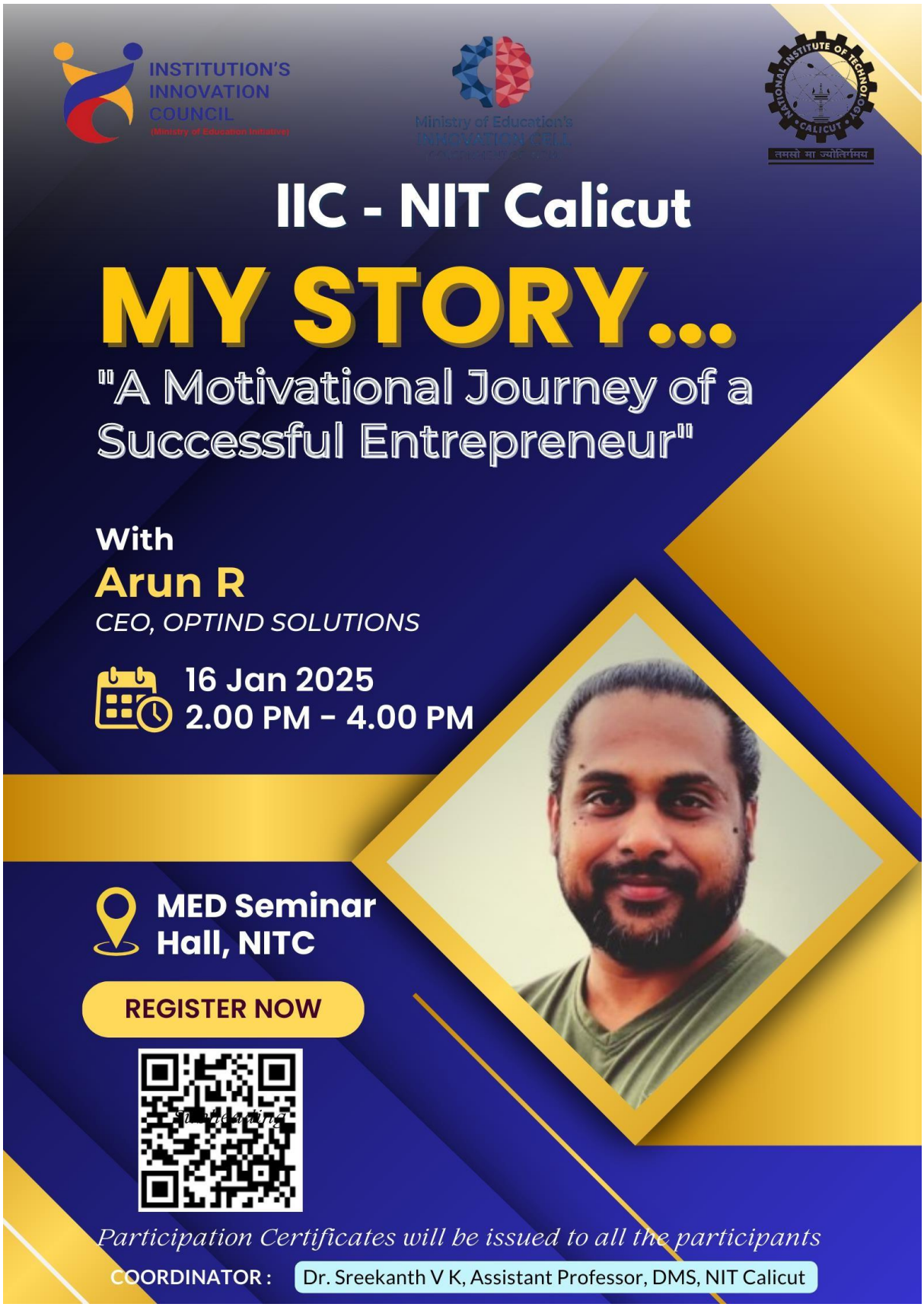
LINKS

Instagram
https://www.instagram.com/p/DH5Lm65zWvc/?utm_source=ig_web_copy_link

Twitter
https://x.com/iicnitc/status/1906953225166835903

LinkedIn
https://www.linkedin.com/posts/institution-s-innovation-council-nit-calicut-87734723a_a-session-on-my-story-a-motivational-activity-7312718297311916032-liuE?utm_source=share&utm_medium=member_desktop&rcm=ACoAADt-vBsBNGROqtj0ndqO5NZhVc9stVMurV0
YOUTUBE LINK
https://youtu.be/xPo9ujad7vc

1. Brochure

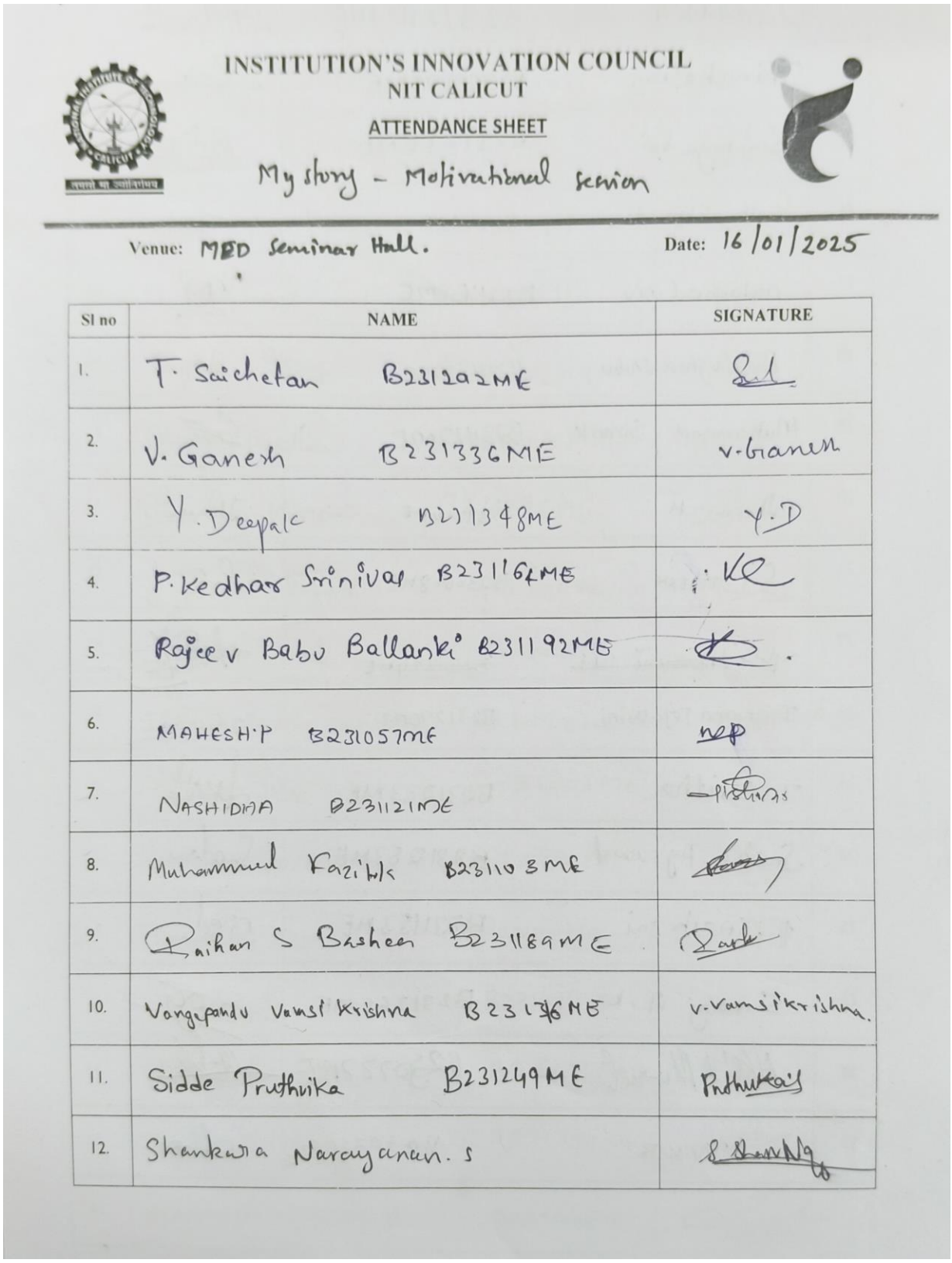

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Ministry of Education's INNOVATION CELL
NATIONAL INSTITUTE OF TECHNOLOGY CALICUT
तमसो मा ज्योतिर्गमय
IIC - NIT Calicut
MY STORY...
"A Motivational Journey of a Successful Entrepreneur"
With
Arun R
CEO, OPTIND SOLUTIONS
16 Jan 2025
2.00 PM - 4.00 PM
MED Seminar Hall, NITC
REGISTER NOW
Participation Certificates will be issued to all the participants
COORDINATOR :
Dr. Sreekanth V K, Assistant Professor, DMS, NIT Calicut

2. Photos of the session



Inside the picture: Interactive Session

3. Attendance



INSTITUTION'S INNOVATION COUNCIL
NIT CALICUT

ATTENDANCE SHEET

My story - Motivational session

Venue: MED Seminar Hall. Date: 16/01/2025

Sl no	NAME	SIGNATURE
1.	T. Saichetan B231202ME	
2.	V. Ganesh B231336ME	v.Ganesh
3.	Y. Deepak B231348ME	Y.D
4.	P. Kedhar Srinivas B231162ME	
5.	Rajeev Babu Ballanki B231192ME	
6.	MAHESH.P B231057ME	
7.	NASHIDHA B231121ME	
8.	Muhammed Fazil K B231103ME	
9.	Raihan S Basheer B231189ME	
10.	Vangapandu Vamsi Krishna B231376ME	v.Vamsikrishna.
11.	Sidde Pruthvika B231249ME	Pruthvika
12.	Shankara Narayanan. S	

13.	Siddharth	B231250ME	Siddharth
14.	Thiruchalvan	B231295ME	
15.	Sowmya Sri	B231228ME	
16.	Vaishnav Shyam Nair	B231313ME	
17.	Muhamed.NV	B231108ME	
18.	Paul Varghese Shibu	B231159ME	
19.	Muhammed Sinan K	B231112ME	
20.	Dharani M	B231244ME	Dharani
21.	S Dephesh	B230698ME	
22.	~~M Dharani M~~	~~B231294ME~~	
23.	T.Gagana Tejaswini	B231290ME	T.Gagana
24.	T. Ankitha	B231283ME	
25.	Sneha Agrawal	B231253ME	
26.	P. Dinesh Sai	B231153ME	
27.	Sreeraj T.K	B231265ME	
28.	Akhil Murali	B230777ME	
29.	AVIN.K.R	B230225ME	

30.	Indyje Rushikesh Gaindrau	B231341ME	
31.	Vasudev. R.V	B231322ME	
32.	P. Bhargav Kumar	B231163ME	
33.	T. Akshay	B231281ME	
34.	Sanjay Bonny	B231222ME	
35.	Adarsh. S Sreedhar	B230449ME	
36.	Shubham Kumar	B231248ME	
37.	S Pavan kumar	B231210ME	
38.	Nidhin Shariff	B231131ME	
39.	SEPENA PAVAN KUMAR.	B231233ME.	
40.	Manu Karthik	B231068ME	
41.	HARIHARAN PANICKER	B230331ME	
42.	Ron Sinoy	B231209ME	
43.	S. Ganesh	B231211ME	
44.	Manu Paulson	B231366ME	
45.	Vyshnav S Nair	B231340ME	
46.	MOHAMMED SHAFEEK P	B231091ME	

47.	Mohamed Nabeel. M	BA31084ME.
48.	Niranjan. V	B231135ME
49.	Nived Suresh	B231144ME
50.		
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INSTITUTION'S INNOVATION COUNCIL,
NATIONAL INSTITUTE OF TECHNOLOGY CALICUT

TITLE OF THE PROGRAM: A session on "Idea to Impact: A Motivational Session by a Successful Entrepreneur".

VENUE: **NLHC 303, NIT Calicut.**

TIME: 10:00 AM – 01:00 PM of 04-10-2024.

QUARTER: I

FOCUS: **UG/PG Students/PhD Students/Technical Staff/Faculty**
NO. OF TOTAL PARTICIPANTS ATTENDED: 65

NAME OF COORDINATOR & AFFILIATION Dr. Sudheer AP, Chair-CIEI and Dr. Preethi, Vice-President, IIC-NIT Calicut.

OBJECTIVES:

The primary objective of the session, "Idea to Impact," was to inspire students and aspiring entrepreneurs to transform innovative ideas into impactful ventures. This motivational event aimed to showcase the power of resilience, creativity, and strategic thinking in achieving entrepreneurial success. By featuring a prominent entrepreneur, the program sought to highlight the significance of perseverance, adaptability, and resourcefulness. It also intended to break barriers for aspiring women entrepreneurs, emphasizing the unique challenges and opportunities they face. The session provided actionable insights into identifying opportunities, managing risks, and navigating the entrepreneurial journey from ideation to execution.

ABOUT THE EVENT:

Dr. Preethi M, Vice-President of the Institution's Innovation Council - NIT Calicut, presents a session on "Idea to Impact: A Motivational Session by a Successful Entrepreneur" which is held at the NLHC 303, NIT Calicut.

The session featured a talk delivered by Dr. Lini Basil, Founder & CEO of ByLin Medtech Private Limited, who shared captivated the audience with her inspiring journey from ideation to creating a successful business.

Dr. Basil shared how she transformed a simple idea in the medical technology field into a thriving MedTech enterprise, developing innovative healthcare solutions that address critical needs in the industry.

She openly discussed her initial failures, including challenges in product development and securing funding, and how persistence, collaboration with medical professionals, and leveraging technological advancements helped her overcome those obstacles and build a sustainable enterprise. Her success story emphasized the importance of innovation, resilience, and determination.

OUTCOME OF THE ACTIVITY:

The session successfully met its objectives, inspiring attendees to consider entrepreneurship as a pathway to creating social and economic impact. Key outcomes included:

- Enhanced understanding of sustainable business practices and how to leverage local resources.
- Increased motivation among participants, particularly women, to pursue entrepreneurial ventures.
- Practical insights into overcoming challenges in the startup phase, such as resource constraints and market access.

Several participants expressed interest in exploring eco-friendly business models, showing a shift toward sustainable entrepreneurship.

FEEDBACKS:

The session received highly positive feedback, with participants praising the speaker's authenticity, relatability, and actionable advice. Attendees appreciated the focus on sustainability and resilience in entrepreneurship, as well as the opportunity to engage with a successful entrepreneur who had overcome numerous challenges.

Sample Feedback 1:

"*Hearing Dr. Basil's journey was incredibly motivating. Her story of the medical technology field into a thriving MedTech enterprise has inspired me to think about how simple ideas can create a big impact. Her emphasis on sustainability was especially inspiring*."

Sample Feedback 2:

"*This was one of the best motivational sessions I've attended. Dr. Basil's openness about her struggles and her advice on persevering through failures were extremely valuable. I now feel more confident in pursuing my business ideas*."

ATTACHMENTS:

1) Brochure
2) Photos of the session
3) Attendance sheet

LINKS

Instagram

https://www.instagram.com/p/DC51gaHzeb2/?utm_source=ig_web_copy_link&igsh=MzRlODBiNWFlZA==

Twitter

https://x.com/iicnitc/status/1862008681413714344

LinkedIn

https://www.linkedin.com/posts/institution-s-innovation-council-nit-calicut-87734723a_a-session-on-idea-to-impact-a-motivational-activity-7267774551034343424-NVuU?utm_source=share&utm_medium=member_desktop

YOUTUBE LINK

https://youtu.be/HD8sDwIupnM

1. Brochure

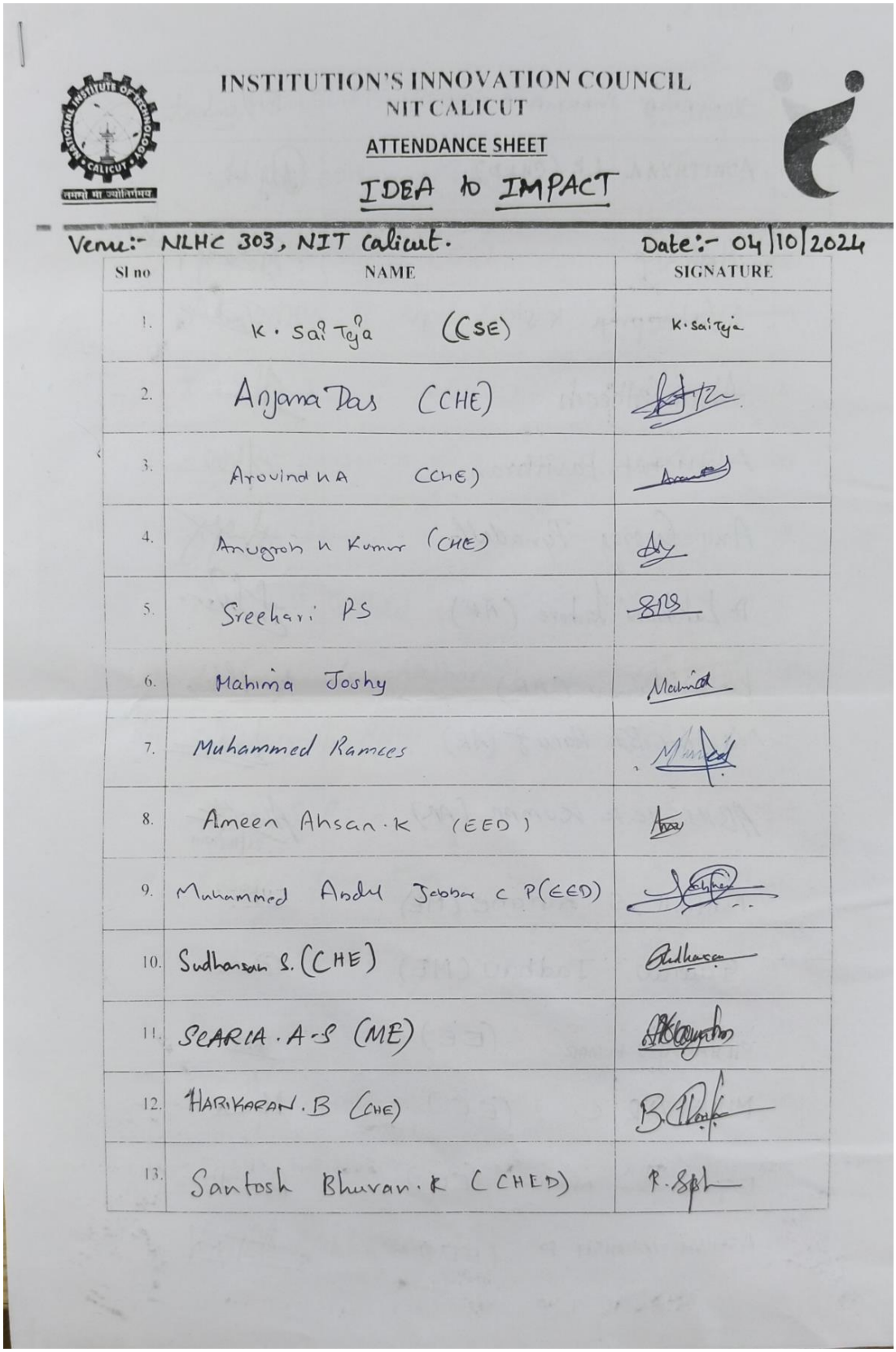

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INSTITUTE INNOVATION COUNCIL
NIT CALICUT
IDEA TO IMPACT
"Motivational Session by Successful Entrepreneur"
04 OCT 2024
Time:10:00 AM
10:00 AM
NLHC 303, NIT Calicut
Coordinators:
Dr. Sudheer AP ,

2. Photos of the session



Inside the picture: Interactive Session

3. Attendance



INSTITUTION'S INNOVATION COUNCIL
NIT CALICUT

ATTENDANCE SHEET

IDEA to IMPACT

Venue:- NLHC 303, NIT Calicut. Date:- 04/10/2024

Sl no	NAME	SIGNATURE
1.	K. Sai Teja (CSE)	K. Sai Teja
2.	Anjana Das (CHE)	
3.	Arovind H A (CHE)	
4.	Anugrah N Kumar (CHE)	
5.	Sreehari PS	
6.	Mahima Joshy	
7.	Muhammed Ramees	
8.	Ameen Ahsan. K (EED)	
9.	Muhammed Abdul Jabbar C P (EED)	
10.	Sudharsan S. (CHE)	
11.	SEARIA. A-S (ME)	
12.	HARIKARAN. B (CHE)	
13.	Santosh Bhuvan. K (CHED)	

14.	VENKATTA SHARMA S (CHED)	S. Venkatta
15.	ADHITHYAA .k (CHED)	Adhi L.k.
16.	Abinlal kp	Abinlalkp
17.	Vishnupriya. K S	
18.	Akash Satheesh	
19.	Abhishek Parithiran	
20.	Anu George Pynadath	
21.	D. Lakshman Kishore (AR)	
22.	K. Abhinav (AR)	K. Abhinav
23.	Nadhur Bin Haneef (AR)	
24.	ABHISHEK KUMAR (AR)	Abhishek 21/11/2014
25.	Maithili S. Kurane (ME).	Mk.
26.	Gaurav Jadhav (ME)	Gaurav.
27.	SIDHARTH. S. KUMAR (EE)	
28.	MUNAYVAR C (EE)	
29.	Dyuthin Sam Mathew (EE)	
30.	ASHISH YATHISH P (EE)	

31.	Abhishek. M.S (EE)	
32.	JYOTHIR ADITHYA.S (EE) ..	
33.	Aluri Maneesha (CS)	A. Maneesha
34.	ASWATHY J NAIR (EE)	
35.	J Likhil Kumar (CS)	J. Likhil
36.	ARAVIND KRISHNA R K	
37.	G. Jogesh Kumar	G. Jogesh Kumar
38.	Gaurav H. Jadhav (CS)	
39.	Lavanya Loganathan	
40.	G Shabarish Setty	
41.	Akash S P	
42.	Satyam Kannaujiya	
43.	Mohsina Bilal	
44.	Ajinkya Kamble	
45.	Pranav Talegaonkar	
46.	Spandan Suryawanshi	
47.	Shreya Chaturvedi (CS)	

48	Harshma Kushwaha (CS)	Kushwaha
49	Adwaith Krishna	
50.	Surya S	
51	Ankush	Ankush
52.	Rajesh Sharma.	27/7/24
53.	Shaikh Fardeen	
54.	Jaydip Rajeshbhai Movaliya (CS)	Jaydip
55.	PRANSHU JAIN (CSJ	Jain
56.	FATHIMA SHERIN N	Sherin
57.	Nilesh Mishra	Nilesh
58	SOORYAKIRAN.B (CS-AIDA)	Sooryakiran
59	Kartik Gupta	Kartik
60.	Pinnamsaju Abhishek (CS-AIDA)	
61	Sripathi Vamsi Krishna (CS-AIDA)	
62.	Meesala Shivakumar (CS-AIDA)	
63.	PUSARI SRINIVAS	Srinivas
64.	Shahul Hameed	
65	Pavan kalyan Muddula	

TITLE OF THE PROGRAM: A workshop on "Unlocking Creativity: A Workshop on Problem Solving and Ideation".

VENUE: **Bhaskar Hall, NIT Calicut.**

TIME: 09:30 AM – 5:00 PM on 20-12-2024.

QUARTER: I

FOCUS: **UG/PG Students/PhD Students/Technical Staff/Faculty**
NO. OF TOTAL PARTICIPANTS ATTENDED: 48

NAME OF COORDINATOR & AFFILIATION: Dr. T J Sarvoththama Jothi, President, IIC-NIT Calicut.

OBJECTIVES:

The primary objectives of the workshop were:

- To enhance participants' problem-solving skills through structured methodologies and creative thinking techniques.
- To foster ideation and innovation by encouraging out-of-the-box thinking.
- To provide practical tools and frameworks for tackling real-world challenges.
- To inspire collaboration and teamwork in generating innovative solutions.

ABOUT THE EVENT:

The workshop, titled "Unlocking Creativity: A Workshop on Problem Solving and Ideation," was held at Bhaskar Hall, NIT Calicut, under the initiative of the Ministry of Education. The event was coordinated by Dr. T. J. Sarvoththama Jothi and featured Mr. Amith Raman, Chief Executive Officer of Inker Robotic Solutions Pvt Ltd, as the keynote speaker.

The speaker conducted two sessions during the workshop. The morning session focused on Mr. Amith Raman's entrepreneurial journey, where participants engaged in discussions about his early career, including both his failures and successes.

In the afternoon session, an interactive program was organized where participants were invited to pitch their ideas. The speaker provided guidance and constructive feedback, helping them refine their concepts and approach problem-solving in a structured manner. This session was instrumental in enhancing the participants' ideation and presentation skills.

OUTCOME OF THE ACTIVITY:

The workshop successfully achieved the following outcomes:

- Participants gained a deeper understanding of structured problem-solving frameworks and ideation techniques.
- Attendees developed the ability to approach challenges with creativity and confidence.
- The program encouraged teamwork and collaboration, leading to the generation of innovative solutions.
- Participants left with practical tools and strategies to apply in their academic and professional endeavors.

FEEDBACKS:

The audience expressed overwhelming appreciation for the workshop, highlighting its practical relevance and engaging format. Many participants noted that the hands-on activities and insights from the speaker were particularly impactful.

Sample Feedback:

"The workshop was incredibly insightful and well-organized. The interactive sessions helped me think differently about problem-solving, and I now feel more equipped to tackle challenges creatively. Mr. Amith Raman's expertise was truly inspiring."

ATTACHMENTS:

1) Brochure
2) Photos of the session
3) Attendance sheet

LINKS

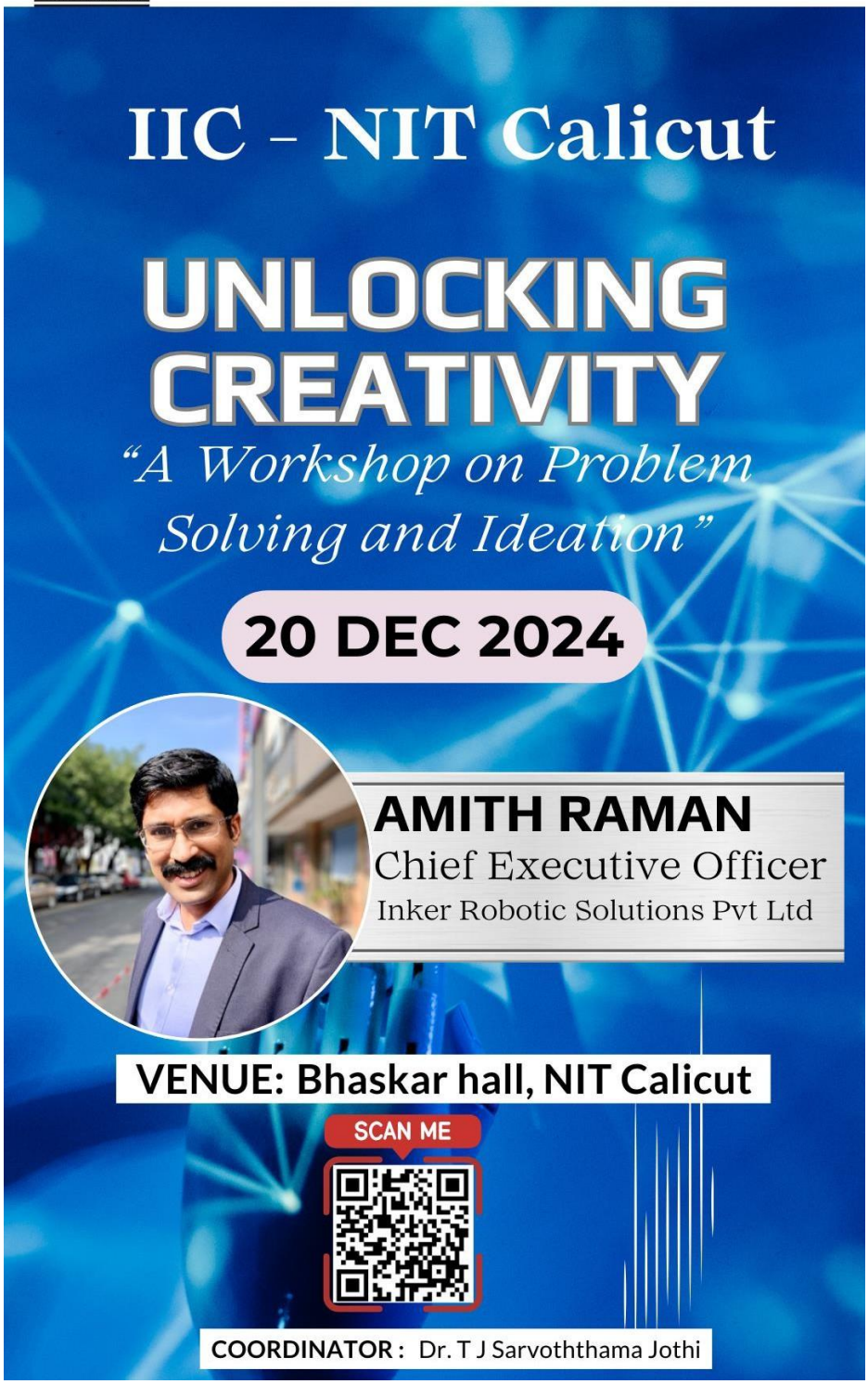
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Twitter
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LinkedIn
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1. Brochure

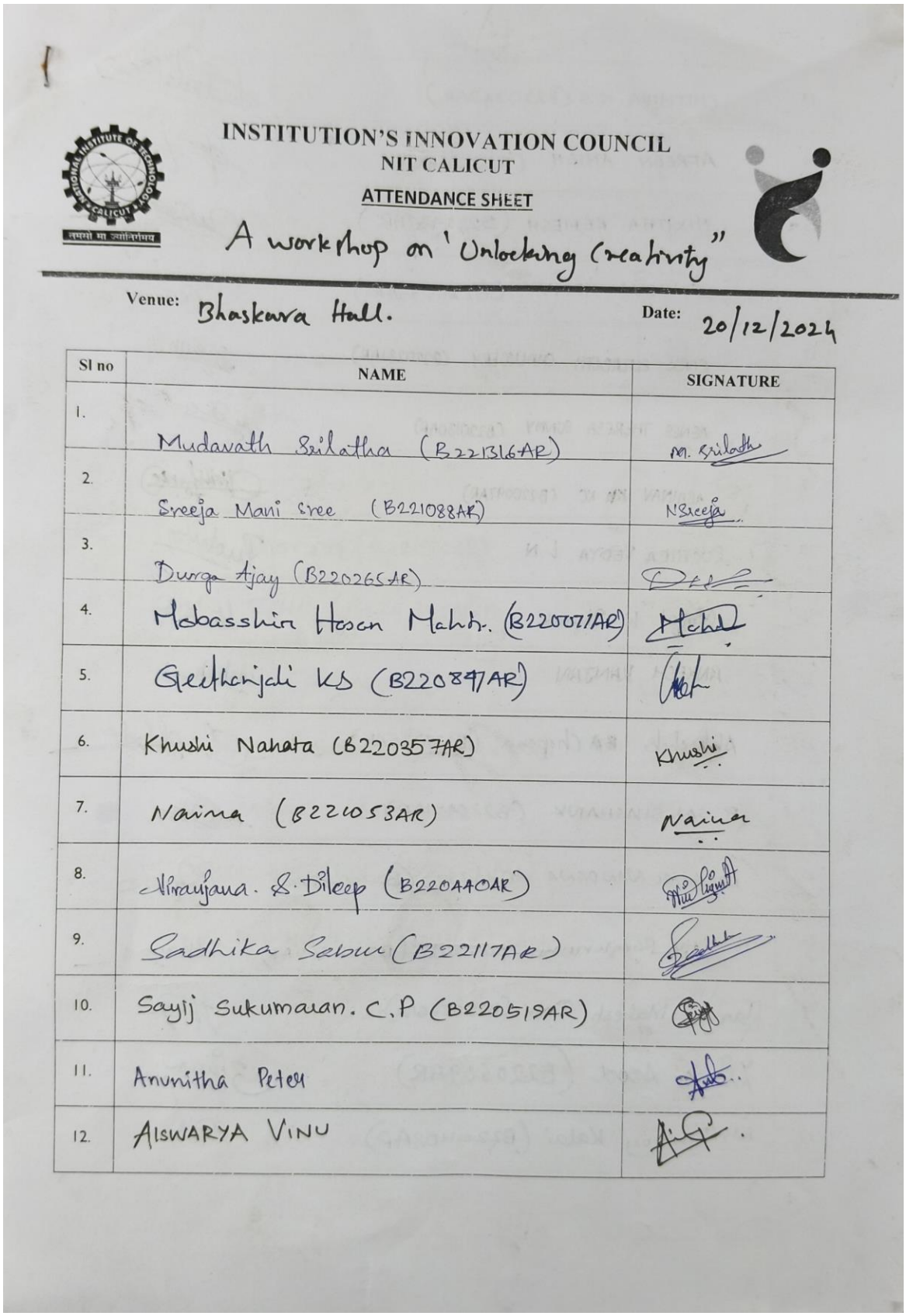

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EDUCATION
सत्यमेव जयते
तमसो मा ज्योतिर्गमय
IIC - NIT Calicut
UNLOCKING
CREATIVITY
"A Workshop on Problem
Solving and Ideation"
20 DEC 2024
AMITH RAMAN
Chief Executive Officer
Inker Robotic Solutions Pvt Ltd
VENUE: Bhaskar hall, NIT Calicut
SCAN ME
COORDINATOR : Dr. T J Sarvoththama Jothi

2. Photos of the session



Inside the picture: Interactive Session

3. Attendance



INSTITUTION'S INNOVATION COUNCIL
NIT CALICUT
ATTENDANCE SHEET

A workshop on 'Unlocking creativity"

Venue: Bhaskara Hall. Date: 20/12/2024

Sl no	NAME	SIGNATURE
1.	Mudavath Srilatha (B221316AR)	M. Srilatha
2.	Sreeja Mani Sree (B221088AR)	N Sreeja
3.	Durga Ajay (B220265AR)	
4.	Mobasshira Hasan Mahb. (B220071AR)	Mohd
5.	Geethanjali KS (B220847AR)	
6.	Khushi Nahata (B220357AR)	Khushi
7.	Naima (B221053AR)	Naima
8.	Hiranjana. S. Dileep (B220440AR)	
9.	Sadhika Sabu (B22117AR)	
10.	Sayij Sukumaran. C.P (B220519AR)	
11.	Anunitha Peter	
12.	AISWARYA VINU	

13.	CHITHIRA. K.S (B220242AR)	
14.	AFREEN ANISH (B220007AR)	
15.	NIKITHA REMESH (B220437AR)	
16.	SHREYA ROMY (B220533AR)	
17.	CAROL ELIZABETH CHALISSERY (B220231AR)	
18.	AGNES THERESA SUNNY (B220130AR)	
19.	ABHINAV KA KC (B220097AR)	
20.	RUCHIRA VEDYA L N	
21.	Gunjal K Pharale	
22.	ANKESH RANJAN	
23.	Abhishek BA Chepena (B220235AR)	
24.	P. SAI SHASHANK (B220451AR)	
25.	LAKSHMI NANDANA ADHARSH (B220043AR)	
26.	Nikita Ramkrushna pawade (B220460AR)	
27.	Tanaya Mahesh Dalvi (B220566AR)	
28.	Ziana Asood (B220609AR)	
29.	Mrityunjoy Kalai (B220408AR)	

		Signature
30.	Gogori Girish	B220305AR
31.	G. Anirudh	B220277AR
32.	P. Preethi	P. Preethi
33.	Saravagya kumar	
34.	Unnati Patil	
35.	Aryan Kumar Gautam	
36.	Neha Sharma (B221072AR)	
37.	KADAM ISHA (B220330AR)	
38.	RAHUL TK (B220481AR)	
39.	AKSHAY.V (~~B220146~~ B220146 AR)	
40.	HUDA RASAK (B220328AR)	
41.	SANDRA MATHEW (B220511AR)	
42.	NIYAS RAHIMAN-K (B220443AR)	
43.	S. Nishanth Reddy	
44.	G. Manish	
45.	Diya Fathima V	
46.	A. Srinivas Naik	

47.	Navin Mathew	
48.	Mohith Bekal Kar	
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INSTITUTION'S INNOVATION COUNCIL,
NATIONAL INSTITUTE OF TECHNOLOGY CALICUT

TITLE OF THE PROGRAM: A session on "Basics of Intellectual Property Rights".

VENUE: **ECED Seminar Hall, NIT Calicut**

TIME: 09:00 AM – 04:00 PM of 24-01-2025.

QUARTER: II

FOCUS: **UG/PG Students/PhD Students/Technical Staff/Faculty**
NO. OF TOTAL PARTICIPANTS ATTENDED: 46

NAME OF COORDINATOR & AFFILIATION: Dr. T. J. Sarvotthama Jothi, IIC President, NIT Calicut.

OBJECTIVES:

The primary objectives of this program were:

- To provide participants with a fundamental understanding of Intellectual Property Rights (IPR) and its importance in innovation and entrepreneurship.
- To introduce the key components of IPR, including patents, copyrights, trademarks, and trade secrets.
- To create awareness about the process of patent filing and legal frameworks governing intellectual property.
- To equip students and faculty members with the knowledge required to protect their inventions and research work.

ABOUT THE EVENT:

The one-day program on "Basics of Intellectual Property Rights" was conducted on January 24, 2025, at the ECED Seminar Hall, NIT Calicut. The session was organized by the Institution's Innovation Council (IIC) in association with the Ministry of Education's Innovation Cell.

The program featured an expert talk by a distinguished speaker, Dr. Kumaravel S., Associate Professor, EED, NIT Calicut an IPR expert and ex-president IIC NIT Calicut.

Highlight of the Program:

A hands-on interactive session on "Steps to File a Patent" allowed participants to understand the practical aspects of the patent application process, making the session highly engaging and informative.

OUTCOME OF THE ACTIVITY:

The program successfully achieved the following outcomes:

- Participants gained a clear understanding of different types of intellectual property and their significance.
- Students and faculty members became familiar with the patent filing process and legal considerations related to IPR.
- Increased awareness about how to protect their innovations and research from unauthorized use.
- Encouraged participants to explore entrepreneurship with a strong foundation in intellectual property protection.

FEEDBACKS:

The program was well-received by the attendees, including students, research scholars, and faculty members. The interactive nature of the session, combined with real-world examples, made it a valuable learning experience.

Sample Feedback:

"*The session was highly informative and insightful. The speaker provided clarity on complex legal aspects of intellectual property rights, and the practical demonstration of the patent filing process was extremely beneficial*." – A participant from the Department of Electronics and Communication Engineering.

The program concluded with a vote of thanks by the coordinator, Dr. T. J. Sarvotthama Jothi, IIC President, NIT Calicut, who expressed gratitude to the speaker, organizing team, and attendees for making the event a success.

ATTACHMENTS:

1) Brochure
2) Photos of the session
3) Attendance sheet

LINKS

Instagram

https://www.instagram.com/p/DHuxhu8z0dk/?utm_source=ig_web_copy_link

Twitter

https://x.com/iicnitc/status/1905487974554632525

LinkedIn

https://www.linkedin.com/posts/institution-s-innovation-council-nit-calicut-87734723a_a-session-on-basics-of-intellectual-property-activity-7311253612720963584-i1pQ?utm_source=share&utm_medium=member_desktop&rcm=ACoAADt-vBsBNGROqtj0ndqO5NZhVc9stVMurV0

YOUTUBE LINK

https://youtu.be/8pjbEzsz7qQ

1. Brochure

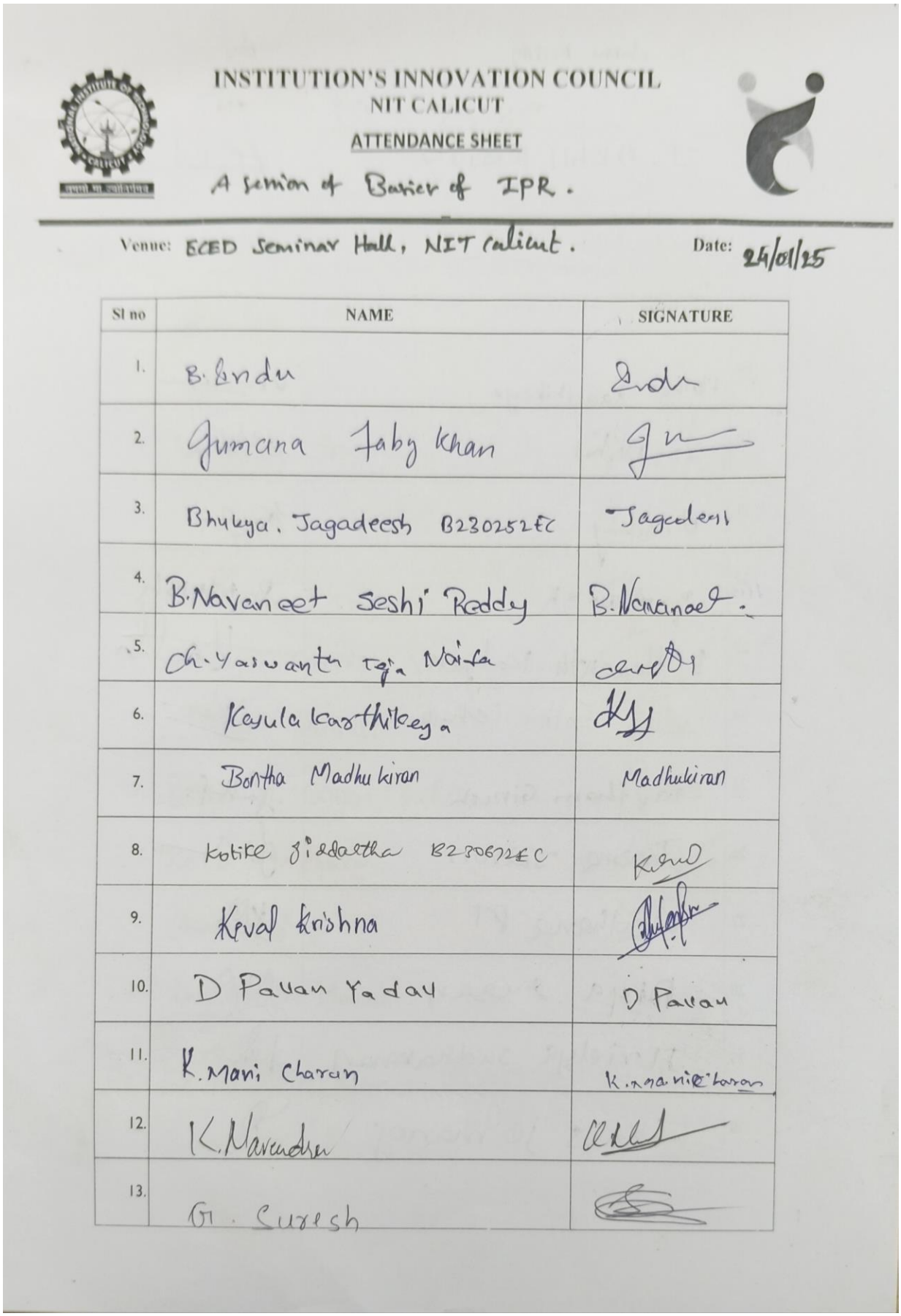

Ministry of Education's
INNOVATION CELL
(GOVERNMENT OF INDIA)
INSTITUTION'S
INNOVATION
COUNCIL
(Ministry of Education Initiative)
तमसो मा ज्योतिर्गमय
IIC - NIT Calicut
BASICS OF
INTELLECTUAL
PROPERTY RIGHTS
24 JAN,2025
09:00 AM
ECED SEMINAR HALL
PATENT
REGISTER NOW
Participation Certificates will be issued to all the participants
COORDINATOR : Dr. T J Sarvoththama Jothi, IIC President, NIT Calicut

2. Photos of the session



Inside the picture: Interactive Session

3. Attendance



INSTITUTION'S INNOVATION COUNCIL
NIT CALICUT
ATTENDANCE SHEET

A session of Barrier of IPR.

Venue: ECED Seminar Hall, NIT Calicut. Date: 24/01/25

Sl no	NAME	SIGNATURE
1.	B. Bindu	Bindu
2.	Jumana Jaby Khan	J
3.	Bhukya. Jagadeesh B230252EC	Jagadeesh
4.	B. Navaneet Seshi Reddy	B. Navaneet.
5.	Ch. Yaswanth Teja Naik	
6.	Kasula Karthikeya	
7.	Bontha Madhukiran	Madhukiran
8.	Kotike Siddartha B230672EC	
9.	Keval Krishna	
10.	D Pavan Yadav	D Pavan
11.	K. Mani Charan	K. Mani Charan
12.	K. Narendra	
13.	G. Suresh	

14.	Ch. Chitra Reddy	
15.	D. Vijaya Srinivas	
16.	J. Akhil Reddy	
17.	JOEL ANIL.	
18.	Devanarayanan	
19.	Hotha kaarthikeya	
20.	G. Akhil	
21.	B. Vinay	
22.	B. Adarsh	B. Adarsh
23.	B. Hemanth Kalyan	
24.	Ishan Shibu Sebastian	
25.	Gautham Giresh	
26.	Jasna Jaison	
27.	Keerthana PT	
28.	Diya susan	
29.	Hridya sudhakaran	
30.	Chris jo manoj	

31.	K. Vinay	
32.	Gokul Mohan	
33.	Karthik. P	
34.	Gautam Biju	
35.	KEVIN GIGI	
36.	M. Vidyadhari	
37.	Jogal K Biju	
38.	JEFFIN SOFAN	
39.	Mahajan Sarvesh Vishwanath	
40.	Hariom Kumar	
41.	Bhuniya Sagar Paban	
42.	Keta Svichavan	
43.	David Jeffrey	
44.	Ch. Nagendra Mahesh	
45.	B. Pardhiv Kumar B230883EC	
46.	Devesh. K. Bharathraj B230284EC	
47.		

INSTITUTION'S INNOVATION COUNCIL,
NATIONAL INSTITUTE OF TECHNOLOGY CALICUT

TITLE OF THE PROGRAM: A Field Visit to "Technology Business Incubator (TBI), NIT Calicut".

VENUE: **TBI, NIT Calicut.**

TIME: 10:00 AM – 06:00 PM of 08-11-2024.

QUARTER: I

FOCUS: **UG/PG Students/PhD Students/Technical Staff/Faculty**
NO. OF TOTAL PARTICIPANTS ATTENDED: 52

NAME OF COORDINATOR & AFFILIATION Dr. Dheeraj A, Guest Faculty, CIEI, NIT Calicut.

OBJECTIVES:

The primary objective of this field visit was to provide students with hands-on exposure to the operations and infrastructure of a Technology Business Incubator (TBI). It aimed to bridge the gap between theoretical knowledge and real-world applications by allowing students to interact with innovative startups and entrepreneurs. The visit sought to inspire students by showcasing the entrepreneurial ecosystem, fostering an understanding of how incubators support startups, and highlighting the significance of research, innovation, and collaboration in driving technological advancements and entrepreneurial success.

ABOUT THE EVENT:

The visit began with an insightful session led by Dr. Preethi M, CEO of TBI, NIT Calicut. She provided an overview of the TBI's role in nurturing startups and supporting entrepreneurial ventures.

Morning Session Highlights:

Dr. Preethi M explained the various facilities available within the TBI, including shared office spaces, laboratories, and prototyping resources.

Students were taken on a tour of the incubated companies where they observed cutting-edge infrastructure and innovative projects in development.

Afternoon Session Highlights:

After lunch, the CEO of one of the incubated companies engaged with the students, sharing the company's journey, product innovations, and challenges they overcame.

The visit concluded with an exploration of the EV (Electric Vehicle) research facility, where students witnessed advancements in sustainable transportation technologies.

OUTCOME OF THE ACTIVITY:

The field visit achieved its objective of exposing students to the entrepreneurial ecosystem and technological innovations. Key outcomes included:

- Enhanced understanding of the role of TBIs in supporting startups and fostering innovation.
- Greater appreciation for the challenges and rewards of entrepreneurial ventures, particularly in the tech sector.
- Insight into the practical aspects of product development, research, and commercialization.

Increased motivation among students to pursue innovative projects and consider entrepreneurial careers.

FEEDBACKS:

The field visit received overwhelmingly positive feedback from students, who found the experience highly educational and inspiring. They appreciated the opportunity to interact with industry professionals and witness cutting-edge research first-hand.

Sample Feedback 1:

"It was fascinating to see how startups are nurtured at the TBI. The interaction with the CEO was particularly motivating, and visiting the EV research facility broadened my perspective on emerging technologies."

Sample Feedback 2:

"The visit provided a clear understanding of how innovation can be turned into impactful businesses. Dr. Preethi’s explanation of the TBI’s role and the interaction with the incubated startups were truly eye-opening."

ATTACHMENTS:

1) Brochure
2) Photos of the session
3) Attendance sheet

LINKS

Instagram

https://www.instagram.com/p/DC6UMads5DC/?utm_source=ig_web_copy_link&igsh=MzRlODBiNWFlZA==

Twitter

https://x.com/iicnitc/status/1862076291778011363

LinkedIn

https://www.linkedin.com/posts/institution-s-innovation-council-nit-calicut-87734723a_field-visit-to-tbi-nit-calicut-for-the-pg-activity-7267842059045085184-gKd5?utm_source=share&utm_medium=member_desktop

YOUTUBE LINK

https://youtu.be/P2Uca3WlJcU

1. Brochure

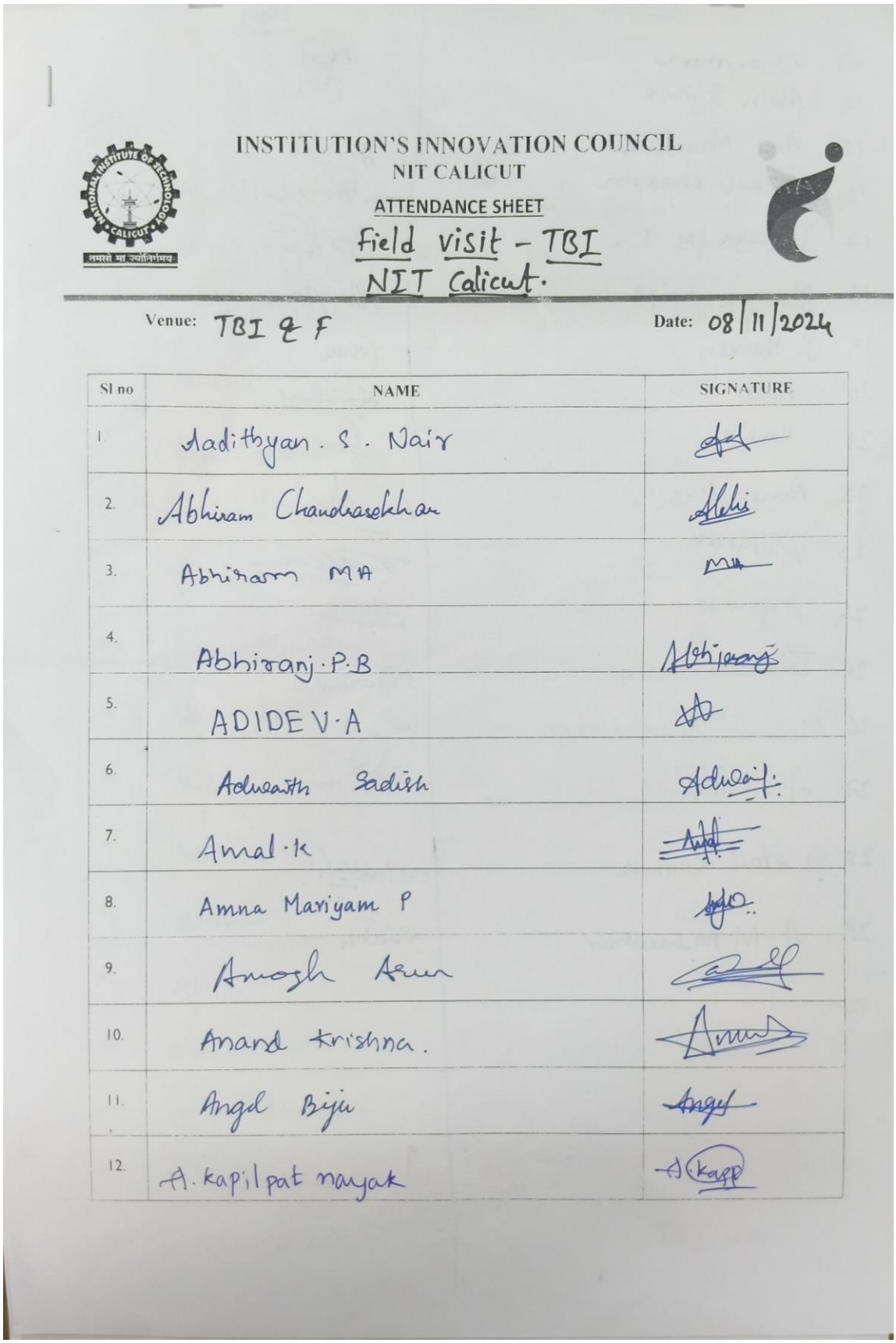

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NATIONAL INSTITUTE OF TECHNOLOGY CALICUT
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INSTITUTE INNOVATION COUNCIL
NIT CALICUT
Field Visit
TBI
Explore the Emerging skills Incubator
NOVEMBER 2024
08
10 AM
Coordinator: Dr.Dhiraj A

2. Photos of the session



Inside the picture: Interactive Session

3. Attendance



INSTITUTION'S INNOVATION COUNCIL
NIT CALICUT

ATTENDANCE SHEET

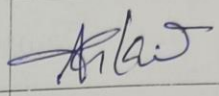
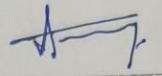
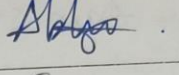
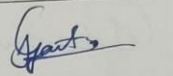
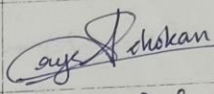
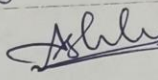
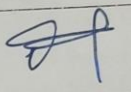
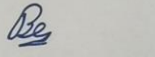
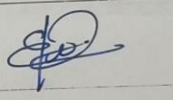
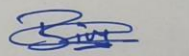
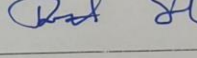
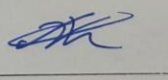
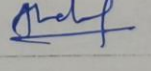
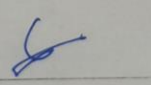
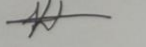
Field visit - TBI
NIT Calicut.

Venue: TBI & F

Date: 08/11/2024

Sl no	NAME	SIGNATURE
1.	Adithyan. S. Nair	
2.	Abhiram Chandrasekhar	
3.	Abhiram MA	
4.	Abhiranj. P.B	
5.	ADIDEV.A	
6.	Adwaith Sadish	
7.	Amal.k	
8.	Amna Mariyam P	
9.	Anosh Arun	
10.	Anand krishna.	
11.	Angel Biju	
12.	A. kapilpat nayak	

	Name	Sign
13	Ananthan V	
14	Abin Sajeev	
15	Arya Manoharan	
16	Aman wasim	
17	Drissya M T	
18	Bhagya priya	
19	J. Naveen	
20	Arun	
21	Vasishtha	
22	Amendra	
23	Abhinav	
24	Arjun H	
25	Priyanka Verma	
26	Mohan Jayasankar	
27	Asish Raj	
28	G. Anil Kumar	
29.	A M Maheedhar	
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30.	Ankit Kumar	
31.	Ann Rya Basant	
32.	A. Abhishek	
33.	Anshraj Gautam	
34.	Anya Ashokan	
35.	Ashlin . M.L	
36.	Athiera	
37.	Ben Mathew	
38.	Bijoy Babu	
39.	Binjith Binoy	
40.	Bastin Samuel J	
41.	Abhinav M.P	
42.	Abhin. V	
43.	Abdul Vaniy	
44.	Mis Likhitha	
45.	M. Kushal Kumar	
46.	R. Shiva Sai Lahari	R.S.S.Lahari

47.	Abhinand PR	
48.	Ansif Jameel	
49.	George P Jerry	
50.	Arun SK	
51.	Hasan David susheel	
52.	Grantham Adithyan	
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INSTITUTION'S INNOVATION COUNCIL,
NATIONAL INSTITUTE OF TECHNOLOGY CALICUT

TITLE OF THE PROGRAM: "Code Hackathon"

VENUE: **MB 308, NIT Calicut**

TIME: 09:00 AM – 06:00 PM of 18 & 19 November 2024.

QUARTER: I

FOCUS: **UG/PG Students/PhD Students/Technical Staff/Faculty**
NO. OF TOTAL PARTICIPANTS ATTENDED: 68

NAME OF COORDINATOR & AFFILIATION Dr. Kumaravel S., Assistant Professor, EED, NIT Calicut.

OBJECTIVES:

The "Code Hackathon" aimed to engage students in solving real-world problems by applying their technical knowledge and creativity. This event provided a platform for participants to explore technological innovations, collaborate in teams, and enhance their problem-solving skills within a competitive yet supportive environment.

ABOUT THE EVENT:

The hackathon focused on three key themes:

- India 2030 Sustainable Development Goals
- Healthcare
- Cyber Awareness

Structure and Highlights:

Challenges and Duration: Participants were given three distinct problem statements aligned with the themes, and they had 36 hours to develop innovative solutions.

Judging Panel: A highly qualified panel of three judges evaluated the projects based on innovation, feasibility, and impact:

- Dr. Sudheer AP, Chair-CIEI
- Dr. Nirmal Kumar B., Assistant Professor, CSED
- Dr. Nasirul Haque, Assistant Professor, EED

Participation and Recognition:

A total of 30 teams participated, each demonstrating creativity and teamwork.

Prizes: Awards were given to the top three teams (1st, 2nd, and 3rd places), along with certificates of excellence.

Participation Certificates: All participants received certificates in recognition of their efforts and contributions.

OUTCOME OF THE ACTIVITY:

The hackathon successfully met its objectives by fostering innovation and teamwork. Key outcomes included:

- Development of innovative solutions across diverse themes, reflecting participants' technical expertise and creativity.
- Strengthened collaboration among students, faculty, and experts, enhancing the learning experience.
- Recognition of outstanding talent and ideas, encouraging students to pursue further innovation.

FEEDBACKS:

Participants expressed positive feedback, highlighting the value of the experience, the support from mentors, and the constructive feedback from judges.

Sample Feedback 1:

"*The Code Hackathon was a challenging yet rewarding experience. It pushed us to think creatively and develop practical solutions in a limited time frame. The guidance from the judges was invaluable*."

Sample Feedback 2:

"*The event was well-organized, and the themes were thought-provoking. The opportunity to work on real-world problems and present our ideas to experts was truly enriching*."

This hackathon served as an excellent platform for fostering innovation, teamwork, and practical problem-solving among the participants.

ATTACHMENTS:

1) Brochure
2) Photos of the session
3) Attendance sheet

LINKS

Instagram

https://www.instagram.com/p/DC8h2llzCCL/?utm_source=ig_web_copy_link&igsh=MzRlODBiNWFlZA==

Twitter

https://x.com/iicnitc/status/1862387704283242708

LinkedIn

https://www.linkedin.com/posts/institution-s-innovation-council-nit-calicut-87734723a_code-hackathon-activity-7268153528760578050-mGv1?utm_source=share&utm_medium=member_desktop

YOUTUBE LINK

https://youtu.be/3LP3wlziwxM

1. Brochure

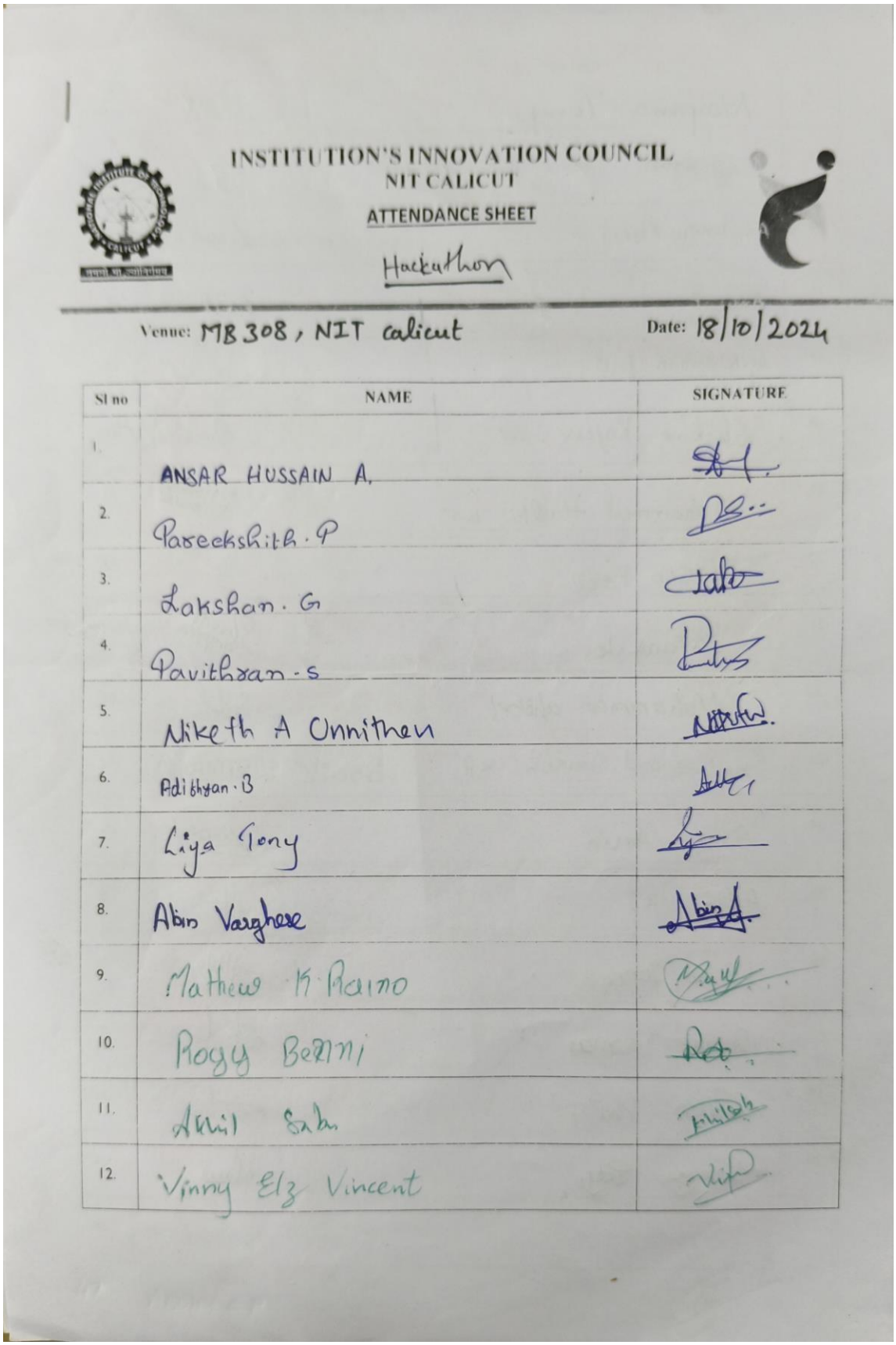

INSTITUTION'S
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शिक्षा मंत्रालय
MINISTRY OF
EDUCATION
NATIONAL INSTITUTE OF TECHNOLOGY
CALICUT
तमसो मा ज्योतिर्गमय
IIC - NIT CALICUT
CODE
Hackathon
Let's explore technology
together to live in the future
18 & 19 October | MB 308
Theme 1: India 2030 Sustainable
Development Goals
Theme 2: Healthcare
Theme 3: Cyber Awareness

2. Photos of the session



Inside the picture: Students active participation.

3. Attendance



INSTITUTION'S INNOVATION COUNCIL
NIT CALICUT
ATTENDANCE SHEET
Hackathon

Venue: MB 308, NIT calicut Date: 18/10/2024

Sl no	NAME	SIGNATURE
1.	ANSAR HUSSAIN A.	
2.	Pareekshith. P	
3.	Lakshan. G	
4.	Pavithran. S	
5.	Niketh A Unnithan	
6.	Adithyan. B	
7.	Liya Tony	
8.	Abin Varghese	
9.	Mathew K Raino	
10.	Rogy Benni	
11.	Akhil Saba	
12.	Vinny Elz Vincent	

13.	Nayana Tony	Naya
14.	Mohammed Sinan pukkadan	S
15.	Amalendu Manoj	Amal
16.	Amit P	Amit
17.	ANN MARIA JOSE	
18.	Shikha Rajeev	Shikha P
19.	Mohammed Hashi K.T	K Hashi Kottmale
20.	Ihsan Fazil	
21.	Sarang .k	Sarang Sampath
22.	Muhammad shibil	
23.	Muhammed Shamil KP	SHAMIL
24.	Aswin. Arun	Aswin
25.	Alfin KJ	Alfa
26.	Linta John	Linta
27.	Shaine Thomas	
28.	Sachin Philip	
29.	Sreeja Saji	Sreeja

30.	Hridya Mathew	
31.	Nandakiran. R	
32.	Mohammed Zaamin. T	
33.	Dinudev. N. P	
34.	Amaidchandh. R. D	
35.	Anupradha Babu.	
36.	Jeswin Christie	
37.	Joseph Babu	
38.	SIVANAND. V	
39.	Abbirami Vinod	
40.	Abhinavk	
41.	Shahammubeen M S	
42.	Aazim Anish	
43.	Hajeeja PC	
44.	Muhammed Shibili. N	
45.	Muhammed Jasir.	
46.	Muhammed Faris. M	
47	ABDIN EP	

48	Nuhmanudheen. T	
49	Muhammad Ashif	
50	muhammed Rishad P	
51	Hanis josin Peter	
52	B. anadapitimanalam	
53.	Adwaith Jayasankar	
54.	Parthav Pavil.	
55	Amalnath Sathyan	
56	JIJO JOHNY	
57	Anjana-k-J	
58	Sneha Suresh	
59	Anson Antony	
60	Uttam Kumar	
61.	Sumit Raj	
62	Ameen Shah. N	
63	Aditya KRISHNAN C	
64	SRIHARI. S	
65.	Sreelal. K	
66	Sivadas	
67.	Vishnu Paiya. K	
68	C P M Ashir	

INSTITUTION'S INNOVATION COUNCIL,
NATIONAL INSTITUTE OF TECHNOLOGY CALICUT

TITLE OF THE PROGRAM: "Idea Showcase: A Two Days Technical Exhibition"

VENUE: **Main Auditorium, NIT Calicut**

TIME: 09:00 AM – 06:00 PM of 1 & 2 November 2024.

QUARTER: I

FOCUS: **UG/PG Students/PhD Students/Technical Staff/Faculty**
NO. OF TOTAL PARTICIPANTS ATTENDED: 56 Teams (150 + students)

NAME OF COORDINATOR & AFFILIATION Dr. Kumaravel S., Associate Professor, EED, NIT Calicut.

OBJECTIVES:

The primary objective of the Idea Showcase was to foster innovation and creativity among students and faculty members. The event aimed to provide a platform for showcasing innovative projects, fostering interdisciplinary collaboration, and inspiring future technological advancements. Additionally, the exhibition sought to inspire young minds and encourage them to pursue careers in science, technology, engineering, and mathematics (STEM) fields.

ABOUT THE EVENT:

The Idea Showcase was a two-day technical exhibition held on November 1st and 2nd at the Main Auditorium of NIT Calicut. The event featured a diverse range of innovative projects and technologies, including robotics, artificial intelligence, Internet of Things (IoT), and virtual reality.

Robo Dog Performance: A captivating demonstration of a highly agile and intelligent robotic dog that showcased its ability to navigate complex terrains and perform various tasks.

Advanced Drones: A showcase of cutting-edge drone technology, including autonomous drones capable of delivering packages and drones equipped with advanced sensors for surveillance and data collection.

Judging Panel: A highly qualified panel of three judges evaluated the projects based on innovation, feasibility, and impact:

- Dr. Sudheer AP, Chair-CIEI

- Dr. Rakesh Warrier, Assistant Professor, EED
- Dr. T. J. Sarvoththama Jothi, Associate Professor, MED

Participation and Recognition:

A total of 56 teams participated, each demonstrating creativity and teamwork.

Prizes: Awards were given to the top three teams (1st, 2nd, and 3rd places), along with certificates of excellence.

Participation Certificates: All participants received certificates in recognition of their efforts and contributions.

OUTCOME OF THE ACTIVITY:

The Idea Showcase was a resounding success, achieving its objectives of fostering innovation, inspiring young minds, and promoting interdisciplinary collaboration. The event attracted a large number of participants and visitors, including students, faculty, industry professionals, and the general public. The exhibition showcased a wide range of innovative projects, many of which have the potential to address real-world challenges and contribute to societal progress.

FEEDBACKS:

Participants expressed positive feedback, highlighting the value of the experience, the support from mentors, and the constructive feedback from judges.

Sample Feedback 1: "*The Idea Showcase was an incredible experience! It was inspiring to see so many talented students and faculty members showcasing their innovative projects. The Robo Dog performance was particularly impressive, and it left me amazed at the rapid advancements in robotics*."

Sample Feedback 2: "*I was very impressed by the diversity of projects on display at the Idea Showcase. The advanced drones were particularly fascinating, and I can see the potential for their application in various fields. I hope to see more events like this in the future*."

The exhibition served as an excellent platform for fostering innovation, teamwork, and practical problem-solving among the participants.

ATTACHMENTS:

1) Brochure
2) Photos of the session
3) Attendance sheet

LINKS

Instagram

https://www.instagram.com/p/DDWoEBrT9dZ/?utm_source=ig_web_copy_link&igsh=MzRlODBiNWFlZA==

Twitter

https://x.com/iicnitc/status/1866060635072774419

LinkedIn

https://www.linkedin.com/posts/institution-s-innovation-council-nit-calicut-87734723a_idea-showcase-a-two-days-technical-exhibition-activity-7271826383725588481-gIRH?utm_source=share&utm_medium=member_desktop

YOUTUBE LINK

https://youtu.be/CdO0OqUYjkg

1. Brochure


INSTITUTION'S
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INSTITUTE INNOVATION COUCIL
NIT CALICUT
IDEA
SHOWCASE
A Two Days Technical Exhibition
NOVEMBER 1&2
MAIN AUDITORIUM
NIT CALICUT
Scan Me
ORGANISER
DR KUMARAVEL S.
PRESIDENT IIC

2. Photos of the session



Inside the picture: Students active participation.

3. Registration Data

S No	Name	Department	Gender	Mobile Number	Email Address
1	Ritik Tyagi	Civil Engineering	Male	7880290351	ritik_b231203ce@nitc.ac.in
2	B AJAY KRISHNAN	Materials Science and Engineering	Male	7907514914	ajay_b230862mt@nitc.ac.in
3	ABDUL SANAD	Civil Engineering	Male	7736581432	abdul_b230729ce@nitc.ac.in
4	Neha Sara Biju	Mechanical Engineering	Female	9207197146	neha_b221071me@nitc.ac.in
5	Maddula Sri Ram Gupta	Electrical Engineering	Male	7287878705	maddula_m241070ee@nitc.ac.in
6	Abhiram Krishna T	Civil Engineering	Male	9947945586	abhiram_b220625ce@nitc.ac.in
7	Muhammad swalih k m	Computer Science & Engineering	Male	9539835836	muhammad_b231099cs@nitc.ac.in
8	Vishnu T S	Electrical Engineering	Male	9946197604	vishnu_b220595ee@nitc.ac.in
9	Priyam Rai	Materials Science and Engineering	Male	8299156736	priyam_b221132mt@nitc.ac.in
10	Jyothir Adithya Narayan	Chemical Engineering	Male	6282872765	jyothir_b240792ch@nitc.ac.in
11	Vivek M Anil	Management Studies	Male	9544275967	vivek_m240647ms@nitc.ac.in
12	Amisha Kumari	Electrical Engineering	Female	9334912154	amisha_b220157ee@nitc.ac.in
13	Harshit singh	Mechanical Engineering	Male	7355624214	harshit_b230970me@nitc.ac.in
14	Ajo Saran AJ	Physics	Male	6385532970	ajo_m240287ph@nitc.ac.in
15	Sayed Shafeel Afrad PM	Chemical Engineering	Male	9605803583	sayed_b231231ch@nitc.ac.in
16	Abinav Bharath Ashok Kumar	Mechanical Engineering	Male	9655638000	abinav_b230745pe@nitc.ac.in
17	Gajji Nagaraju	Architecture and Planning	Male	7093129818	gajji_b240689ar@nitc.ac.in
18	Challa Leela Prasad	Computer Science & Engineering	Male	8978158284	challa_b240158cs@nitc.ac.in
19	Eric Victor	Mechanical Engineering	Male	8590569052	eric_b220843pe@nitc.ac.in
20	Sri Gayathri V	Physics	Female	7550231366	sri_b230579ep@nitc.ac.in
21	Jefin Joji	Computer Science & Engineering	Male	9747692467	jefin_b240203cs@nitc.ac.in
22	Vangimalla sai lohith reddy	Chemical Engineering	Male	7670813113	vangimalla_b241293ch@nitc.ac.in
23	Shreya Shyam Jaya	Civil Engineering	Female	7012423240	shreya_b240102ce@nitc.ac.in
24	Messy tom binoy	Chemical Engineering	Male	9847039849	messy_b240922ch@nitc.ac.in

25	Rishal Mohammed	Electronics & Communication Engineering	Male	8075115491	rishal_b240090ec@nitc.ac.in
26	PULLA AKHIL	Mechanical Engineering	Male	7842485409	pulla_b241089me@nitc.ac.in
27	Abhijeet raj	Chemical Engineering	Male	8271052600	abhijeet_b220619ch@nitc.ac.in
28	Md Qamar Jawaid	Electrical Engineering	Male	6207615179	qamar_m240447ee@nitc.ac.in
29	Abhishek Kumar	Electrical Engineering	Male	7461892365	abhishek_b230742ee@nitc.ac.in
30	Varun	Electronics & Communication Engineering	Male	9363630207	varun_b240109ec@nitc.ac.in
31	Nisha Kumari	Civil Engineering	Female	8638206905	nisha_m240483ce@nitc.ac.in
32	Adith Pola	Materials Science and Engineering	Male	7207884144	adith_b220641mt@nitc.ac.in
33	Johan Sebastian	Electrical Engineering	Male	8943377737	johan_b240051ee@nitc.ac.in
34	Joshua Jacob Abraham	Computer Science & Engineering	Male	8921647304	joshua_b230362cs@nitc.ac.in
35	H Shashivardhan Reddy	Materials Science and Engineering	Male	8547121224	shashivardhan_b220313mt@nitc.ac.in
36	Aarush	Mechanical Engineering	Male	9347792583	aarush_b230725me@nitc.ac.in
37	Krishnachandran R	Mechanical Engineering	Male	7356822552	krishnachandran_b220972me@nitc.ac.in
38	Venkatta Sharma S	Chemical Engineering	Male	9751588794	venkatta_m240613ch@nitc.ac.in
39	Ameen Aslam KP	Computer Science & Engineering	Male	9947601055	ameen_b230165cs@nitc.ac.in
40	S Deepak Raam	Mechanical Engineering	Male	6383335251	deepak_b241137me@nitc.ac.in
41	S Deepak	Mechanical Engineering	Male	8610700856	deepak_b221168me@nitc.ac.in
42	Devansh Srivastava	Civil Engineering	Male	7510024497	devansh_b220824ce@nitc.ac.in
43	Abhijeet singh	Civil Engineering	Male	6387116713	abhijeet_b220092ce@nitc.ac.in
44	Sarvagya Sharma	Civil Engineering	Male	8690060067	sarvagya_b221190ce@nitc.ac.in
45	JESWIN SAM ABRAHAM	Electronics & Communication Engineering	Male	8089880177	jeswin_m241265ec@nitc.ac.in
46	Athul krishna k v	Mechanical Engineering	Male	8089158295	athul_b220743me@nitc.ac.in
47	Rajin Hoque	Management Studies	Male	9832575418	rajin_m240136ms@nitc.ac.in
48	Nihad Ali	Mechanical Engineering	Male	9746618486	nihad_b220053me@nitc.ac.in
49	Vustela Prashanth Reddy	Electronics & Communication Engineering	Male	9063206291	vustela_b241323ec@nitc.ac.in

50	Bazim Mohamed	Mechanical Engineering	Male	6235273187	bazim_b220022me@nitc.ac.in
51	Parvathy	Mechanical Engineering	Female	8593878362	parvathy_b220456me@nitc.ac.in
52	Ananthu p p	Mechanical Engineering	Male	9048203521	ananthu_b220696me@nitc.ac.in
53	Gnana Joshua A	Management Studies	Male	9003974542	gnana_m240058ms@nitc.ac.in
54	Drupath A	Chemical Engineering	Male	9778095853	drupath_b240656ch@nitc.ac.in
55	Markapudi Sasikala	Computer Science & Engineering	Female	8897032177	markapudi_b240231cs@nitc.ac.in
56	Ranjan Kumar Gupta	Mechanical Engineering	Male	7347352030	ranjan_m241122me@nitc.ac.in

INSTITUTION'S INNOVATION COUNCIL,
NATIONAL INSTITUTE OF TECHNOLOGY CALICUT

TITLE OF THE PROGRAM: Session on MIC Programmes & Schemes with Dr. Abhay Jere

VENUE:

TIME: 05:00 PM – 7:00 PM of 23-10-2024

QUARTER: I

FOCUS: **UG/PG Students/PhD Students/Faculty/Staff**
NO. OF TOTAL PARTICIPANTS ATTENDED: 58

NAME OF COORDINATOR & AFFILIATION: Mr. TJ Sarvotthama Jothi,, Associate Professor, Mechanical Engineering Department, Nit Calicut.

OBJECTIVES:

The main objective of the session "MIC Programmes & Schemes" was to provide detailed insights into the various initiatives, programs, and opportunities introduced by the Ministry of Education's Innovation Cell (MIC). Specifically, the program aimed to:

- Create awareness among faculty members, students, and innovation ambassadors about MIC's schemes and opportunities.
- Encourage greater participation in national-level innovation and entrepreneurship activities.
- Guide the academic community on effectively utilizing MIC initiatives for fostering innovation and startup culture within the institute.
- Strengthen the alignment of institutional innovation efforts with national priorities in research, innovation, and entrepreneurship.

By focusing on these goals, the program sought to equip participants with the necessary knowledge to actively engage in MIC-led initiatives and make use of available schemes for institutional and personal growth..

ABOUT THE EVENT:

The session was successfully conducted on October 23 at 5:00 PM in an online mode. The event was organized by the Institution's Innovation Council (IIC), NIT Calicut under the Ministry of Education's Innovation Cell initiative.

The resource person for the session was Dr. Abhay Jere, a distinguished personality and a driving force behind several MIC initiatives. His extensive experience and

leadership in the innovation ecosystem made him the ideal speaker to discuss the theme of the session.

The event was coordinated by Mr. TJ Sarvotthama Jothi, Faculty Coordinator, IIC NIT Calicut. Prior to the session, a formal mail was circulated to all IIC ambassadors and faculty members requesting them to participate actively and to share photographs of themselves attending the session for documentation purposes..

OUTCOME OF THE ACTIVITY:

The session achieved its intended objectives and delivered several impactful outcomes:

- Participants gained a clear understanding of the range of programs and schemes offered by MIC, including funding opportunities, innovation challenges, and support mechanisms for startups.
- Faculty and students learned about the role of MIC in strengthening the innovation ecosystem across higher education institutions.
- IIC ambassadors were encouraged and motivated to actively contribute to MIC-driven programs within NIT Calicut.
- The session highlighted the pathways for scaling innovations from academic institutions to national and global platforms.
- The dissemination of session recordings ensured that the learnings reached beyond the live audience, thus maximizing the program's impact.

Overall, the program created a stronger sense of awareness and readiness among the participants to engage with MIC schemes proactively..

FEEDBACKS:

The feedback from participants was overwhelmingly positive. Attendees appreciated the clarity and depth with which Dr. Abhay Jere explained MIC's vision and schemes. The participants acknowledged that the session provided them with actionable knowledge that could directly benefit their innovation and entrepreneurial pursuits.

ATTACHMENTS:

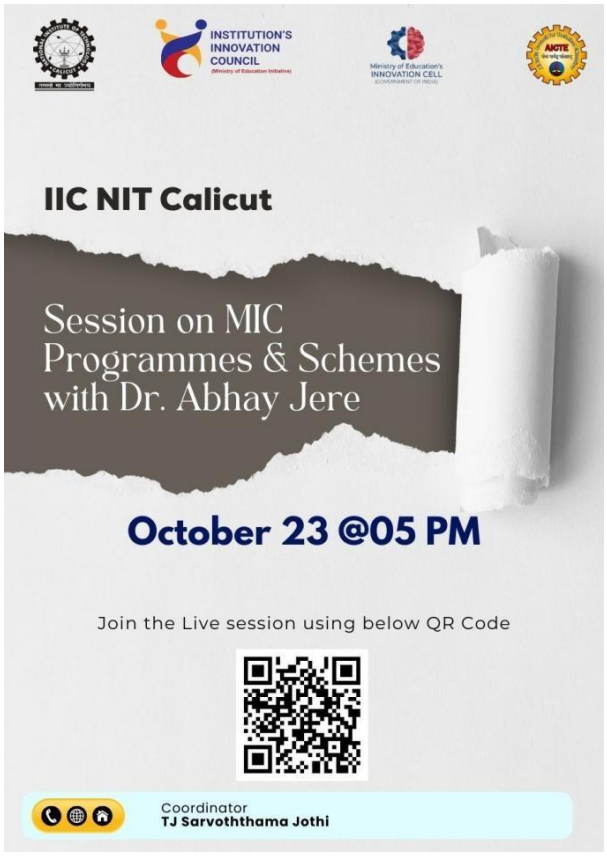
1) Brochure
2) Photos
3) Attendance sheet

LINKS

Twitter
https://x.com/iicnitc/status/1957304359689085327

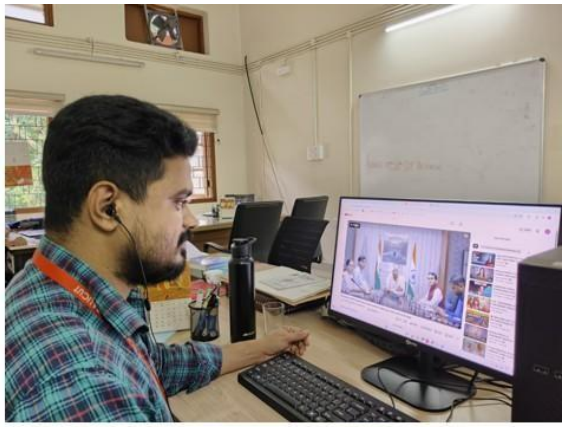
YOUTUBE LINK
https://youtu.be/_LHbyvbXnQE

Brochure:

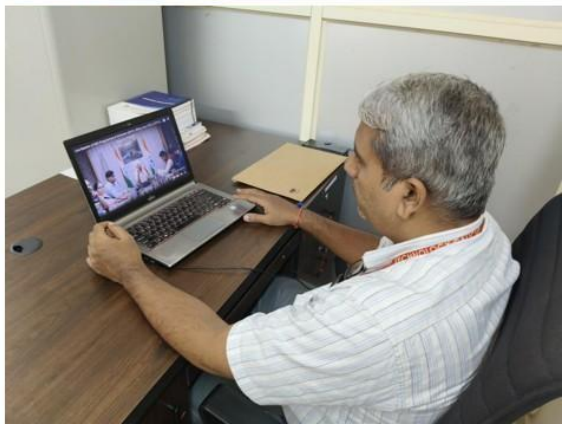


Photos:









3. Attendance

As it is online program no attendance was collected.

INSTITUTION'S INNOVATION COUNCIL,
NATIONAL INSTITUTE OF TECHNOLOGY CALICUT

TITLE OF THE PROGRAM: Innovation Day: Remembering Dr. APJ Abdul Kalam

VENUE: **Aryabhatta Hall, NIT Calicut**

TIME: 02:00 PM – 6:00 PM of 15-10-2024

QUARTER: I

FOCUS: **UG/PG Students/PhD Students/Faculty/Staff**
NO. OF TOTAL PARTICIPANTS ATTENDED: 58

NAME OF COORDINATOR & AFFILIATION: Dr. Kumaravel S, Associate Professor, Electrical Engineering Department, Nit Calicut.

OBJECTIVES:

The primary objective of the Innovation Day program was to commemorate the birth anniversary of Dr. APJ Abdul Kalam, India's Missile Man and former President. The event aimed to inspire students and faculty by reflecting on his life's achievements, which embody the spirit of innovation, perseverance, and leadership. Through this program, we sought to:

Encourage participants to explore innovation as a tool for societal transformation.

Highlight the importance of dedication and a vision-driven approach as exemplified by Dr. Kalam.

Motivate students to engage in research, technology, and entrepreneurship.

Promote the values of hard work, teamwork, and youth empowerment as propagated by Dr. Kalam.

The event also served as a platform for attendees to exchange ideas and reflect on how innovation can address pressing challenges of today.

ABOUT THE EVENT:

The program featured Mr. Amith Raman, CEO of Inker Robotic Solutions Pvt. Ltd., as the keynote speaker. He shared fascinating anecdotes and inspirational stories from Dr. Kalam's life, emphasizing his visionary contributions to India's scientific and technological landscape.

Highlight 1: Mr. Raman elaborated on Dr. Kalam’s pivotal role in India’s missile and space programs, showcasing how innovation and collaboration were instrumental in achieving monumental milestones.

Highlight 2: The speaker highlighted Dr. Kalam's belief in empowering the youth, narrating instances where he motivated young minds to dream big and harness their creative potential to build a better future.

The event concluded with an engaging Q&A session that allowed participants to delve deeper into Dr. Kalam’s philosophies.

OUTCOME OF THE ACTIVITY:

The program achieved its goal of celebrating the legacy of Dr. APJ Abdul Kalam while inspiring participants to embrace innovation and perseverance. Key outcomes included:

- Participants gained a deeper understanding of how innovation can be a driver of progress and development.
- Attendees were motivated to pursue research, entrepreneurship, and innovative projects in their respective fields.
- The event encouraged students to uphold Dr. Kalam's principles of hard work, dedication, and a visionary mindset.
- It fostered a sense of curiosity and teamwork among the audience, paving the way for future collaborations.

FEEDBACKS:

The event received highly positive feedback from the attendees. Participants appreciated the speaker’s insights and the inspirational narrative of Dr. Kalam’s journey. They highlighted how the session rekindled their passion for innovation and provided a new perspective on approaching challenges.

Sample Feedback:

- "The session was incredibly motivational. It reminded me of the importance of staying dedicated to my dreams and inspired me to think innovatively."

- "Listening to Dr. Kalam's life stories through Mr. Amith Raman was a unique experience. The event was well-organized, and the speaker was engaging and insightful."

Overall, the program was a fitting tribute to Dr. Kalam and successfully instilled a renewed sense of purpose and innovation among the participants..

ATTACHMENTS:

1) Brochure
2) Photos
3) Attendance sheet

LINKS

Instagram

https://www.instagram.com/p/DDWIJhWMCMI/?utm_source=ig_web_copy_link&igsh=MzRlODBiNWFlZA==

Twitter

https://x.com/iicnitc/status/1865990370179571882

LinkedIn

https://www.linkedin.com/posts/institution-s-innovation-council-nit-calicut-87734723a_innovation-day-remembering-dr-apj-abdul-activity-7271756177556811776-KSjd?utm_source=share&utm_medium=member_desktop

YOUTUBE LINK

https://youtu.be/YdRCNbI9hNU

Brochure:


INSTITUTION'S
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शिक्षा मंत्रालय
MINISTRY OF
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CALICUT
तमसो मा ज्योतिर्गमय
INSTITUTE INNOVATION COUCIL
NIT CALICUT
INNOVATION DAY
Remebering
Dr. APJ Abdul Kalam
15 Oct 2024 @ 02 PM
Aryabhatta Hall

Photos:

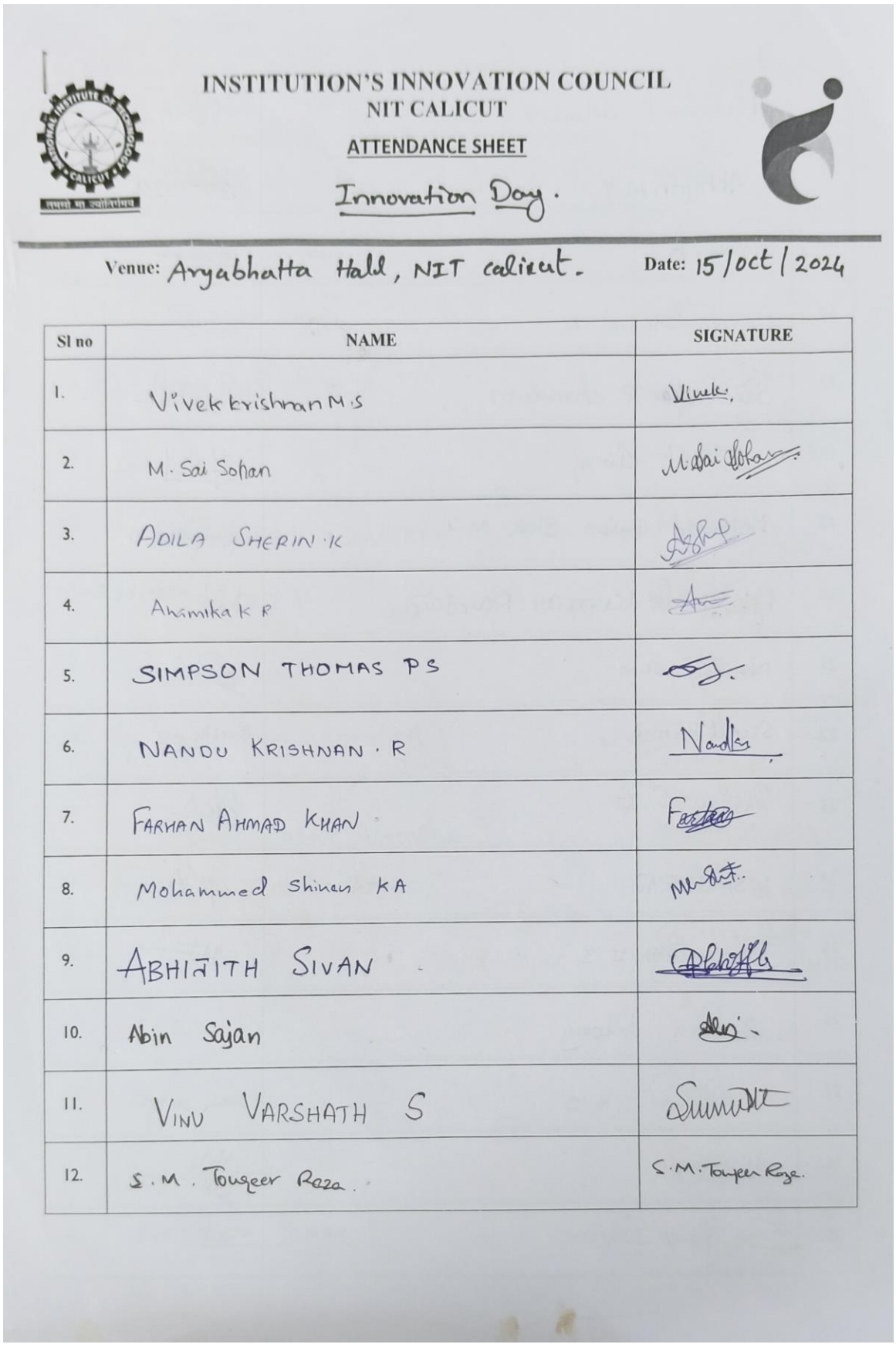








3. Attendance



INSTITUTION'S INNOVATION COUNCIL
NIT CALICUT

ATTENDANCE SHEET

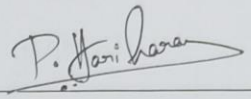
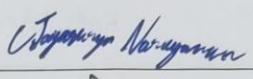
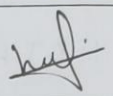
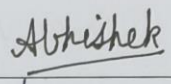
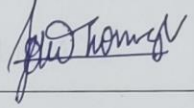
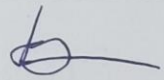
Innovation Day.

Venue: Aryabhatta Hall, NIT calicut. Date: 15/oct/2024

Sl no	NAME	SIGNATURE
1.	Vivekkrishnan M.S	
2.	M. Sai Sohan	
3.	ADILA SHERIN.K	
4.	Anamika K R	
5.	SIMPSON THOMAS PS	
6.	NANDU KRISHNAN.R	
7.	FARHAN AHMAD KHAN	
8.	Mohammed Shinan KA	
9.	ABHIJITH SIVAN	
10.	Abin Sajan	
11.	VINU VARSHATH S	
12.	S.M. Tougeer Raza.	S.M. Tougeer Raza.

13.	Muhammed Aslam. S	
14.	Abhijith M.Y	
15.	HARIDEV A	
16.	LESNA SHERIN K	
17.	Sreelekha. R. chandran	
18.	Faisal Imroj	
19.	Mohammed Ibrahim Bhat M.A	
20.	Abhishek Kumar Ranjan	
21.	Nandagopal M	
22.	Sunil Kumar	
23.	Akshay. C. G.	
24.	VISHNU RAJ	
25.	Charudath J J	
26.	Aleena Antony	
27.	Sidharth K S	
28.	Abhijith.PV	
29.	Sanjeev Sajan	

30.	JAZA NK	
31.	Farbeena. ck	
32.	Devansh Srivastava	
33.	KATHAAN VORA	
34.	RITHURAJ.R	
35.	NITHA V	
36.	MANNEM NAVEEN	
37.	SATHYASREE V	28/10/24
38.	Zebulun M	28/10/24
39.	Akhil Vigneshwar M	28/10/24
40.	Uppununtala Vamshi	28/10/24
41.	Adwaith Muraleedharan	28/10/24
42.	Harsh.V.J	28/10/24
43.	Ambika.M	28/10/24.
44.	SABARI SURESH	28/10/24
45.	Pasam Ramesh	28/10/24
46.	PARITOSH TOMAR	28/10/24

47.	Kedar M Kamath	
48.	Karthik Jayaraj	
49.	P. Hariharan	
50.	C Jayasurya Narayanan	
51.	Mohammed Hanan	
52.	Abhishek	
53.	John Thomas.V	
54.	Prarthana Suresh	
55.	Parvathy-J	
56.	Aragha MP	
57.	Aariz	
58.	Parnami	
59.		
60.		
61.		
62.		
63.		

INSTITUTION'S INNOVATION COUNCIL,
NATIONAL INSTITUTE OF TECHNOLOGY CALICUT

TITLE OF THE PROGRAM: National Education Day: "Educate, Innovate, Elevate – A Founders' Story"

VENUE: **Bhaskara Hall, NIT Calicut**

TIME: 10:00 AM – 12:00 PM on 25th November 2024.

QUARTER: I

FOCUS: **UG/PG Students/PhD Students/Faculty/Staff**
NO. OF TOTAL PARTICIPANTS ATTENDED: 60

NAME OF COORDINATOR & AFFILIATION: Dr. T J Sarvoththama Jothi, Associate Professor, Mechanical Engineering Department, Nit Calicut.

OBJECTIVES:

The primary objective of the program "Educate, Innovate, Elevate – A Founders' Story" was to inspire and inform students about the transformational role of education in the entrepreneurial journey. Aligned with the vision of the Institution's Innovation Council (IIC) and the Ministry of Education's Innovation Cell (MIC), the event aimed to:

- Share real-world entrepreneurial journeys to highlight how education acts as a catalyst for innovation.
- Encourage students to see innovation as a key part of professional growth and societal contribution.
- Provide practical insights into the entrepreneurial ecosystem, start-up challenges, and growth strategies.
- Motivate aspiring innovators to transform ideas into impactful ventures through perseverance and continuous learning.

The event targeted young innovators and future founders, urging them to reflect on how learning, creativity, and entrepreneurial courage work together to create successful ventures.

ABOUT THE EVENT:

The program was conducted on 25th November 2024, at 10:00 AM in Bhaskara Hall, NIT Calicut. It was organized under the aegis of the Institution's Innovation Council (IIC), NIT Calicut, supported by the Ministry of Education's Innovation Cell (MIC) and AICTE.

The invited speaker for the session was Mr. Krishna Kumar, CEO of GreenPepper, a successful entrepreneur with extensive experience in startup development and leadership. He was joined by his founding partners, who shared their collective journey of building GreenPepper into a thriving enterprise. Their insights provided a comprehensive understanding of what it takes to scale a venture from ideation to impact.

Mr. Krishna Kumar highlighted the transformative power of education at every stage of his entrepreneurial journey—from ideation, team building, decision-making, and resilience to scaling the business. The speaker emphasized how academic experiences provided a strong foundation for business thinking and innovation.

OUTCOME OF THE ACTIVITY:

The session yielded significant outcomes aligned with the program's theme:

- Students gained first-hand exposure to entrepreneurial thinking and problem-solving through the experiences shared by the speakers.
- The audience understood the importance of continuous learning and education as a backbone for innovation and enterprise growth.
- Participants were encouraged to view failures as stepping stones and to pursue entrepreneurship with clarity and courage.
- The session promoted the value of teamwork, innovation culture, and networking, essential for successful ventures.
- Students expressed a greater interest in participating in IIC activities, entrepreneurship boot camps, and incubation programs.
- The overall environment fostered a culture of aspiration, motivation, and forward thinking, aligning well with the vision of the Institution's Innovation Council.

FEEDBACKS:

The program received highly positive feedback from participants, who appreciated both the realism and relatability of the discussions. Attendees valued the transparent and motivating tone of the speakers, especially the way the speakers connected personal stories with entrepreneurial principles.

Representative Feedback:
"Listening to Mr. Krishna Kumar and his team gave me a clear understanding of how education is not just about knowledge, but also about mindset and leadership. It inspired me to think bigger and act braver."
— A Final Year B.Tech Student, Department of Computer Science, NIT Calicut

Overall, the session was successful in motivating participants, equipping them with relevant insights, and cultivating a spirit of innovation and entrepreneurship among the student community.

ATTACHMENTS:

1) Brochure
2) Photos
3) Attendance sheet

LINKS

Instagram

https://www.instagram.com/p/DMrnms-Tx8M/?utm_source=ig_web_copy_link&igsh=MzRlODBiNWFlZA==

Twitter

https://x.com/iicnitc/status/1950079983860298179

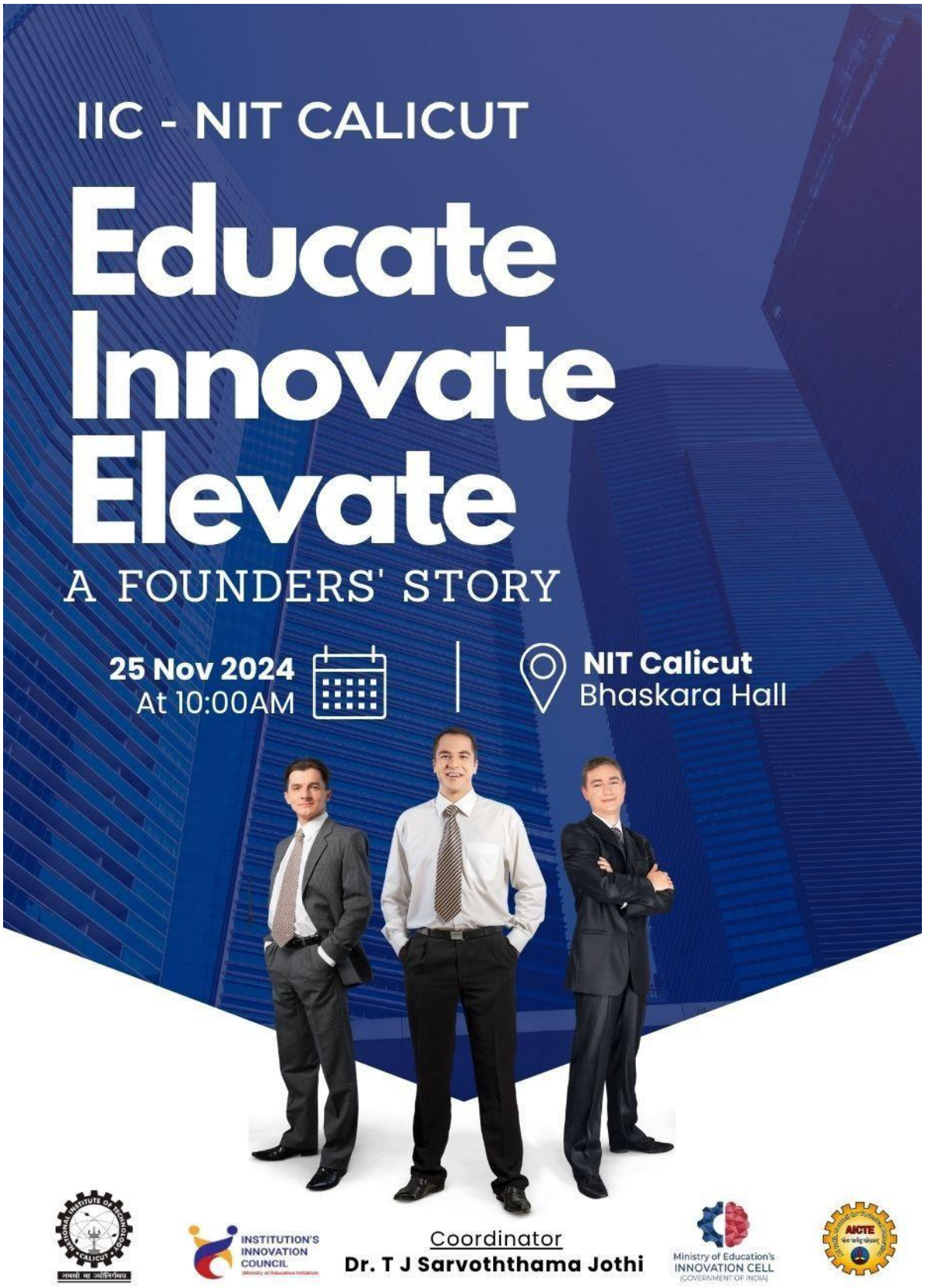
LinkedIn

https://www.linkedin.com/posts/institution-s-innovation-council-nit-calicut-87734723a_national-education-day-educate-innovate-activity-7355845636551839744-fOio?utm_source=share&utm_medium=member_desktop&rcm=ACoAADt-vBsBNGROqtj0ndqO5NZhVc9stVMurV0

YOUTUBE LINK

https://youtu.be/T_ExFWXiF_g

Brochure:


IIC - NIT CALICUT
Educate
Innovate
Elevate
A FOUNDERS' STORY
25 Nov 2024
At 10:00AM
NIT Calicut
Bhaskara Hall
INSTITUTION'S
INNOVATION
COUNCIL
Coordinator
Dr. T J Sarvoththama Jothi
Ministry of Education's
INNOVATION CELL
AICTE

Photos:









3. Attendance

This was a suddenly arranged program, so attendance was not collected. But approximately 60 people attended.

INSTITUTION'S INNOVATION COUNCIL,
NATIONAL INSTITUTE OF TECHNOLOGY CALICUT

TITLE OF THE PROGRAM: "Celebrating National Entrepreneurship Day"

VENUE: **TBI Seminar hall, NIT Calicut**

TIME: 11:00 AM – 2:00 PM of 09-11-2024

QUARTER: I

FOCUS: **UG/PG Students/PhD Students/Faculty/Staff**
NO. OF TOTAL PARTICIPANTS ATTENDED: 47

NAME OF COORDINATOR & AFFILIATION: Dr. Preethi M., CEO, TBI, and Vice President, IIC-NIT Calicut.

OBJECTIVES:

The primary objective of the National Entrepreneurship Day program was to inspire and guide young minds in embracing entrepreneurship as a career path. It aimed to:

- Create awareness about the entrepreneurial ecosystem, including the risks and rewards of starting a venture.
- Highlight government initiatives designed to foster entrepreneurship and innovation in India.
- Provide actionable insights into leveraging technology and innovation to create successful startups.
- Encourage students to explore entrepreneurial opportunities and build ventures that contribute to economic growth and societal development.

ABOUT THE EVENT:

The program featured Mr. Sahir K, a Healthcare IT Entrepreneur, Innovator, Consultant, and Startup Mentor. He delivered an insightful session discussing:

- State and Central Government initiatives to promote the entrepreneurship ecosystem and foster future entrepreneurs.
- The significant role entrepreneurs play in nation-building, economic development, and addressing societal challenges.

Mr. Sahir also shared real-world experiences, challenges, and strategies for balancing innovation with risk management in startups.

OUTCOME OF THE ACTIVITY:

The event successfully achieved its objectives, with notable outcomes including:

- Increased awareness among participants about government programs, policies, and incentives supporting startups and entrepreneurship.
- Empowerment of students with practical advice and inspiration to pursue entrepreneurial ventures.
- Strengthening participants' understanding of the risk-reward dynamics in entrepreneurship and the importance of calculated decision-making.

Enhanced engagement among students, faculty, and industry experts in fostering an entrepreneurial mindset within the institution.

FEEDBACKS:

The program received positive feedback from attendees, who appreciated the relevance of the session and the speaker's practical approach.

Sample Feedback:
"The session was highly informative and provided clear insights into how government initiatives can help aspiring entrepreneurs like us. Mr. Sahir's experiences were truly inspiring."
"The talk was a perfect blend of motivation and actionable advice. It helped me understand the importance of risk-taking and the role of entrepreneurship in shaping our future."

The event proved to be an inspiring and educational platform for budding entrepreneurs.

ATTACHMENTS:
1) Brochure
2) Photos
3) Attendance sheet

LINKS

Instagram
https://www.instagram.com/p/DDZUpG2Texr/?utm_source=ig_web_copy_link&igsh=MzRlODBiNWFlZA==

Twitter
https://x.com/iicnitc/status/1866440085216153644

LinkedIn
https://www.linkedin.com/posts/institution-s-innovation-council-nit-calicut-87734723a_celebrating-national-entrepreneurship-day-activity-7272205877581889536-fM_V?utm_source=share&utm_medium=member_desktop

YOUTUBE LINK
https://youtu.be/3ED1K0es2-0

Brochure:


INSTITUTION'S
INNOVATION
COUNCIL
(Ministry of Education Initiative)
सत्यमेव जयते
शिक्षा मंत्रालय
MINISTRY OF
EDUCATION
NATIONAL INSTITUTE OF TECHNOLOGY CALICUT
तमसो मा ज्योतिर्गमय
Institution's Innovation Council
NIT Calicut
NATIONAL
ENTREPRENEURSHIP
DAY
09 November @ 11 AM
TBI, NIT Calicut
LOW
RISK
HIGH
RISK
Scan Me
SAHIR K
Healthcare IT Entrepreneur | Innovator &
Consultant | Digitization using AI | Startup
Mentor

Photos:

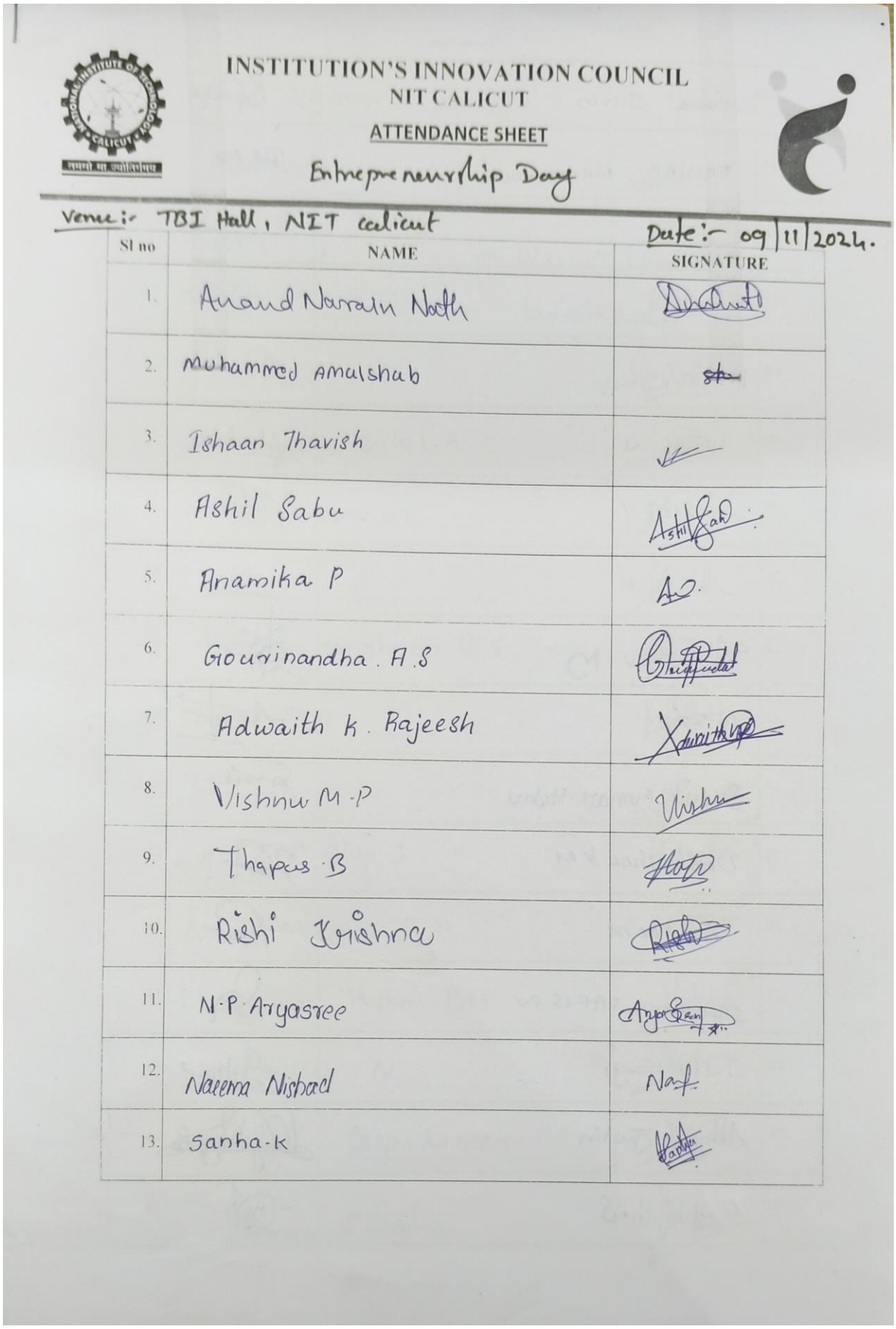

National Institute of
Technology Calicut


National Institute of
Technology Calicut





3. Attendance

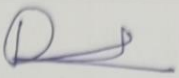
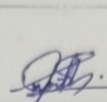
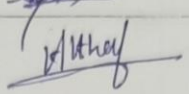
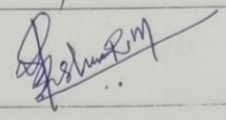
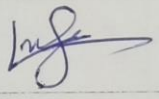
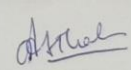
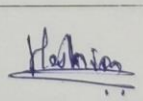
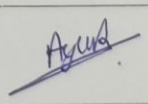
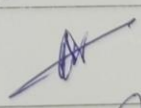
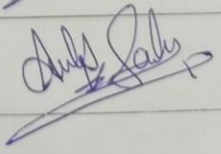


INSTITUTION'S INNOVATION COUNCIL
NIT CALICUT
ATTENDANCE SHEET
Entrepreneurship Day

Venue:- TBI Hall, NIT calicut Date:- 09/11/2024.

Sl no	NAME	SIGNATURE
1.	Anand Narain Nath	
2.	Muhammed Amalshab	
3.	Ishaan Tharish	
4.	Ashil Sabu	
5.	Anamika P	
6.	Gourinandha. A.S	
7.	Adwaith k. Rajeesh	
8.	Vishnu M-P	
9.	Thapas B	
10.	Rishi Krishna	
11.	N.P Aryasree	
12.	Naeema Nishad	
13.	Sanha-k	

14.	Sana Sherin	
15.	RASHAD MAKHDHOOM	
16.	Mohammed Thoufiq. M	
17.	M S Binsaro Mohamed	
18.	Kehzha Sadiq	
19.	Adithyan. V	
20.	Keerthi. V	
21.	Abhinav M	
22.	Abhinav. M	
23.	AFROZ	
24.	Sumit Kumar Yadav	Sumit
25.	Devikrishna k M	
26.	Nazeem	
27.	SALMANUL FARIS PV	
28.	Jitta Saji	
29.	Abhijith Justin	
30.	Abhijith. S	

31.	Rahul Jyothi R	
32.	Sarayath. V	
33.	Althaf. M	
34.	K. P. Praveen	
35.	Ashen. R.	
36.	Muhammed Bilal. A	
37.	Muhammad Ikram. K. T	
38.	Salih	
39.	Anantha krishnan G. S	
40.	VIJAI SAJI	
41.	YUVRAJ, K	
42.	AFTHAH ALI S	
43.	AQUIB ALIYAR .T.H	
44.	Muhammed Hashim P.M	
45.	Ayush - N	
46.	Rahul Gopakumar	
47.	Mohammed Sahal	

INSTITUTION'S INNOVATION COUNCIL,
NATIONAL INSTITUTE OF TECHNOLOGY CALICUT

TITLE OF THE PROGRAM: A Two-Day Workshop "Innovate, Ideate, and Create: A Design Thinking Workshop for Students".

VENUE: **ECED Seminar Hall, NIT Calicut.**

TIME: 10:00 AM – 04:00 PM on 10-02-2025 to 11-02-2025.

QUARTER: II

FOCUS: **UG/PG Students/PhD Students/Technical Staff/Faculty**
NO. OF TOTAL PARTICIPANTS ATTENDED: 51

NAME OF COORDINATOR & AFFILIATION: **Dr. Preethi M, CEO, TBI, NIT Calicut**,

OBJECTIVES:
The workshop aimed to:

- Introduce students to the principles and methodologies of design thinking.
- Foster creative problem-solving skills through hands-on activities.
- Encourage collaborative ideation and innovation among participants.
- Equip students with practical tools to apply design thinking in academic and real-world scenarios.

ABOUT THE EVENT:

The two-day workshop, "Innovate, Ideate, Create: A Design Thinking Workshop for Students," was organized by the Institution's Innovation Council (IIC) at NIT Calicut under the Ministry of Education initiative. The event was coordinated by Dr. Preethi M, CEO, TBI, NIT Calicut, and featured Dr. T. J. Sarvoththama Jothi (Associate Professor, MED) and Dr. K. Ratna Kumar (Assistant Professor, MED) as the facilitators.

One highlight of the program was the interactive design challenge, where participants worked in teams to prototype solutions for real-world problems, applying the design thinking framework in a dynamic and engaging setting.

OUTCOME OF THE ACTIVITY:

The workshop achieved the following outcomes:

- Participants gained a foundational understanding of design thinking principles and their application.

- Students developed the ability to approach problems empathetically and iteratively.
- The collaborative nature of the workshop enhanced teamwork and communication skills.
- Attendees left with actionable strategies to integrate design thinking into their academic and personal projects.

FEEDBACKS:

The audience responded enthusiastically to the workshop, praising its interactive format and practical relevance. Many participants highlighted the value of the hands-on activities and the facilitators' expertise in making complex concepts accessible.

Sample Feedback:

"*The workshop was transformative! The design challenge helped me think creatively and work effectively in a team. Dr. Jothi and Dr. Kumar's guidance was invaluable. I now feel confident to apply design thinking in my projects."*

ATTACHMENTS:

1) Brochure
2) Photos of the session
3) Attendance sheet

LINKS

Instagram
https://www.instagram.com/iic_nitcalicut/p/DHptwobTjAo/

Twitter
https://x.com/iicnitc/status/1904776247357710622

LinkedIn
https://www.linkedin.com/posts/institution-s-innovation-council-nit-calicut-87734723a_a-two-day-workshop-innovate-ideate-create-activity-7310541888292327425-IN_N?utm_source=share&utm_medium=member_desktop&rcm=ACoAADt-vBsBNGROqtj0ndqO5NZhVc9stVMurV0

YOUTUBE LINK
https://youtu.be/g3JsiY9Dspc

1. Brochure


INSTITUTION'S INNOVATION COUNCIL
(Ministry of Education Initiative)
शिक्षा मंत्रालय
MINISTRY OF EDUCATION
सत्यमेव जयते
IIC - NIT Calicut
Innovate, Ideate, Create: A Design Thinking Workshop for Students
Dr. T. J. Sarvoththama Jothi
Associate Professor, MED
NIT Calicut
Dr. K. Ratna Kumar
Assistant Professor, MED
NIT Calicut
@9 AM
10 & 11 FEB 2025
Venue: ECED Seminar Hall, NIT Calicut
Participation Certificates will be issued to all the participants
COORDINATOR :Dr. Preethi M, CEO, TBI, NIT Calicut.

2. Photos of the session



Inside the Picture: Interactive Session

3. Attendance (Registration Data)

S NO	Full Name	Contact Number
1	Liyana Asharaf K	8301012830
2	Marvan Saleem	9072241729
3	ARJUN T K	9400725002
4	Akhil S kumar	9061885205
5	Aswin V B	9633929408
6	Arun Binu	9497097371
7	Saurav Kumar	7856998161
8	Punit Singh	9128244598
9	Nihad Ali	9746618486
10	Thejaswini S	7306456522
11	Gokul K	9400143049
12	Syamraj T	7592951764
13	ARJUN TK	9400725002
14	Fermil Muhammed	9745937071
15	Pranav C P	8593826356
16	AMEENA ASHRAF	6238462011
17	Eric Victor	8590569052
18	Abhinav Binesh	8281471477
19	Manas Gupta	8848919576
20	RASIN SHANA V K	9633768075
21	Razik M	9526654118
22	KOYYANA HITESH	9182601099
23	RASIN SHANA V K	9633768075
24	Abhirami K S	8301055342
25	Liyana Asharaf K	8301012830
26	Anhad Rajkhowa	9911095515
27	Muhammed Aslam S	9995968032
28	Suryawanshi Vishwajeet Mahadeo	7841903113
29	A M Maheedhar	8590822627
30	Alvin Vinoy Chazhoor	8137974172
31	Durvesh Patil	8239704074
32	Pranav c p	8593826356
33	AMAN DE SARKER	9987844543
34	Muhammad Misfar Musthafa	7306145277
35	EBIN JOHNSON	9447962120
36	Varsha D	9447482390
37	Prem Mohan	9624813163
38	Tanisha jha	7320027082
39	Mounika Kanderi	9381553669
40	Kripesh Kumar Dixit	6392677123

41	Anuj Rana	9470358579
42	Adwaith P	7356290030
43	S DEEPAK	8610700856
44	Ayisha Fahmi KP	9495338439
45	Viashnow kishan	9059024134
46	Niranjana R Nair	8589944053
47	NIKHIL K	7012582399
48	BINDU A G	9809048663
49	Kathiravan	9360800856
50	BINDU	9809048663
51	Chandrabhushan Kumar	9113757673

INSTITUTION'S INNOVATION COUNCIL,
NATIONAL INSTITUTE OF TECHNOLOGY CALICUT

TITLE OF THE PROGRAM: A Hands-On Workshop "Modern Biotechnology Techniques".

VENUE: **Conference Hall, SBT, NIT Calicut.**

TIME: 10:00 AM – 04:00 PM on 11-01-2025 to 12-01-2025.

QUARTER: II

FOCUS: **UG/PG Students/PhD Students/Technical Staff/Faculty**
NO. OF TOTAL PARTICIPANTS ATTENDED: 60

NAME OF COORDINATOR & AFFILIATION: **Dr. A Kabir, Professor, School of Biotechnology, NIT Calicut**.

OBJECTIVES:
The workshop aimed to:

- Introduce school students to cutting-edge biotechnology techniques through practical exposure
- Bridge theoretical knowledge with hands-on laboratory experience
- Stimulate interest in emerging biotech innovations among young learners
- Demonstrate real-world applications of modern biotechnological processes.

ABOUT THE EVENT:

Organized by the Institute Innovation Council in collaboration with the School of Biotechnology, NIT Calicut, this two-day intensive workshop exposed 45 selected school students (Grades 9-12) to contemporary biotechnological methods. The program was led by Dr. A Kabir, Professor, School of Biotechnology, NIT Calicut, with support from 8 biotech research scholars.

The workshop highlighted the crucial role of modern biotechnology in addressing global challenges like healthcare, sustainable agriculture, and environmental conservation through innovations such as CRISPR, bioremediation, and personalized medicine.

A key highlight was the hands-on DNA separation session where students used micropipettes and chemical protocols to isolate genetic material, gaining first-hand experience of fundamental biotech procedures.

OUTCOME OF THE ACTIVITY:
The workshop successfully:

- Enabled participants to perform basic DNA extraction independently
- Increased student understanding of biotech career pathways.
- Generated potential science fair project ideas from participants
- Established school-biotech lab partnerships for continued mentorship

FEEDBACKS:

Participants expressed exceptional enthusiasm about the practical learning experience:

Sample Feedback:

"The DNA separation activity made complex science tangible. Dr. Kabir's team patiently guided us through each step - I never imagined I could do real lab work as a school student!" - Participant from Kendriya Vidyalaya

Conclusion:

This immersive workshop effectively demystified biotechnology for young minds, with 92% participants indicating increased STEM career interest. The hands-on approach successfully translated theoretical concepts into memorable learning experiences.

ATTACHMENTS:

1) Brochure
2) Photos of the session
3) Attendance sheet

LINKS

Instagram
https://www.instagram.com/p/DIlj3QpTbRa/?utm_source=ig_web_copy_link

Twitter
https://x.com/iicnitc/status/1909117255859773787

LinkedIn
https://www.linkedin.com/posts/institution-s-innovation-council-nit-calicut-87734723a_a-hands-on-workshop-modern-biotechnology-activity-7314882794709495808-l2q7?utm_source=share&utm_medium=member_desktop&rcm=ACoAADt-vBsBNGROqtj0ndqO5NZhVc9stVMurV0

YOUTUBE LINK
https://youtu.be/d7timEojyZI

Brochure

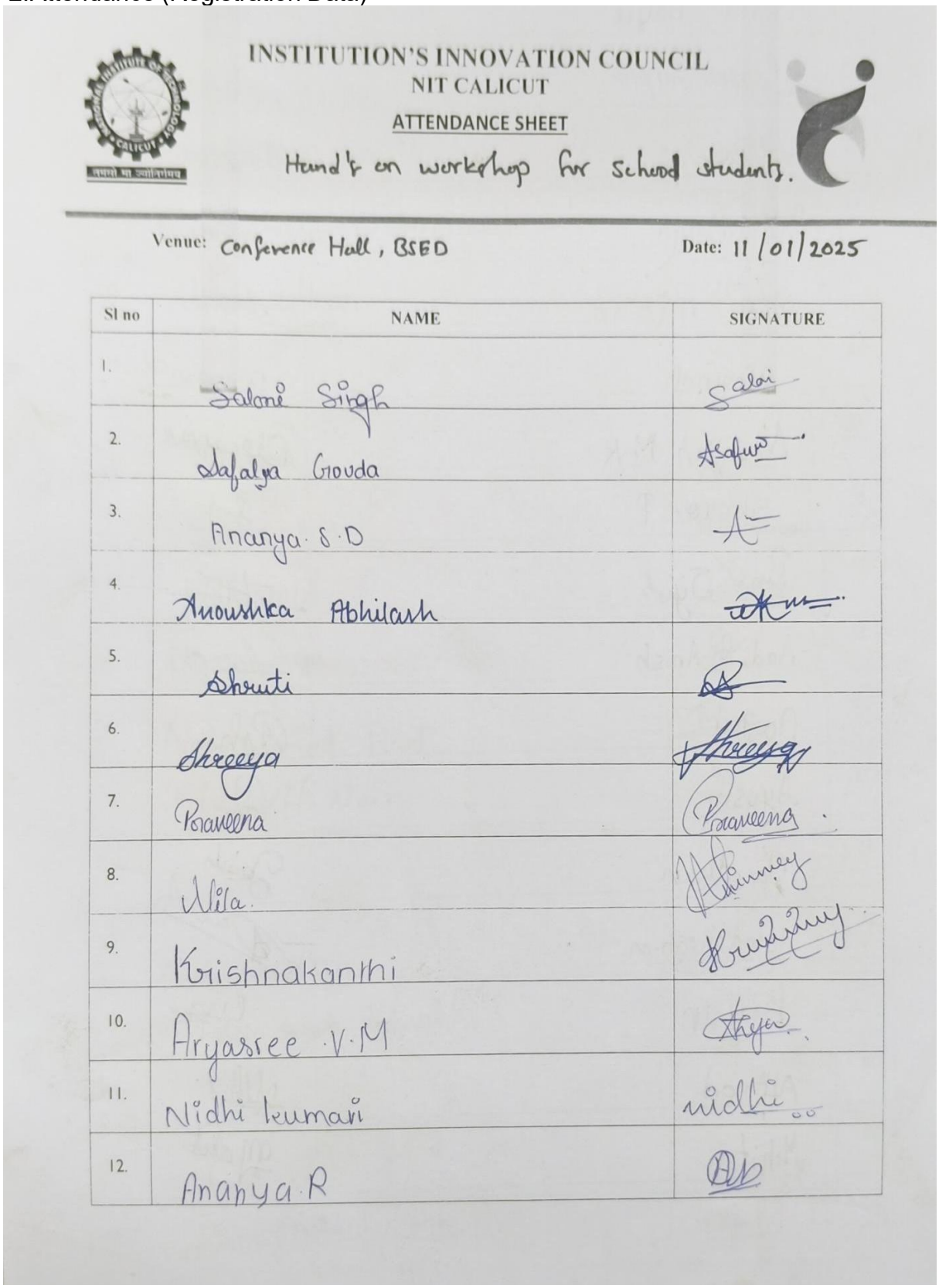

REGISTRATION
SCAN HERE
Hands on workshop
FOR
STUDENTS
"Modern Biotechnology Techniques"
Unlock the Future of Science! A Hands-On Dive into Modern Biotechnology for Young Innovators.
11 & 12 January 2025
In association with School of Biotechnology
How It Works:
01 Registration
Register by scanning the QR Code.
02 NOC form
Submit the NOC form from the parents and the school
Participation Certificates will be issued to all the participants
Coordinator
Dr. A Kabir
Institute Innovation Council
NIT Calicut
Phone Number
04952285041
INSTITUTION'S INNOVATION COUNCIL

1.Photos of the session



Inside the Picture: Interactive Session

2.Attendance (Registration Data)



INSTITUTION'S INNOVATION COUNCIL
NIT CALICUT

ATTENDANCE SHEET

Hand's on workshop for school students.

Venue: Conference Hall, BSED Date: 11/01/2025

Sl no	NAME	SIGNATURE
1.	Salonì Singh	
2.	Safalya Gouda	
3.	Ananya. S.D	
4.	Anoushka Abhilash	
5.	Shruti	
6.	Shreeya	
7.	Praveena	
8.	Nila.	
9.	Krishnakanthi	
10.	Aryasree. V.M	
11.	Nidhi kumari	
12.	Ananya.R	

13.	Sona Shaiju	Sona.
14.	Soumi Gupta	SoumiGupta
15.	Adhya	Adhya
16.	P. Soundharya	
17.	Dilraj Rajesh	
18.	Aravind	Aravind.
19.	Niranjan. M.R	Niranjan
20.	Sharon. P	
21.	Ryan Jijesh	
22.	Aadith Anish	
23.	Aashu	Ashy
24.	Ayush	
25.	Jonathan	
26.	Aswaghosh. M	
27.	Liyan	
28.	Alfred	
29.	Mohit	

30.	Thanay Krishna. v	Thanay.
31.	Darshil . A Nair	
32.	Gaurav Singh Shekhawat	
33.	Adriyan Soloman	
34.	Sreelev chenichery	
35.	Parvan . c	
36.	Adwaith K.V	
37.	K. Bhaumik	
38.	Dhyaan Shaju	
39.	Muhammed Hadi	
40.	Sidharth Nair	
41.	Aavish. P	
42.	Ayush M satheesh	
43.	Tapantej Sujith Poduval	
44.	Nived . K . S	
45.	Arshiya . P	
46.	Jees Maariya PM	

47.	Archana S Raj	
48.	Ameya Nishad	
49.	Aradhya P.V	
50.	Gopika Dheleep	
51.	Bhavna R	
52.	Sreelakshmi. K.M	
53.	Diksha. R.B.	
54.	Aaradhya. T.V	29/11/24
55.	Anavadya R Nair	
56.	Bhavya R.	
57.	Sanvi	
58.	Atika Zehra	
59.	Aradhya V.V	
60.	Vedha K.V	
61.		
62.		
63.		

INSTITUTION'S INNOVATION COUNCIL,
NATIONAL INSTITUTE OF TECHNOLOGY CALICUT

TITLE OF THE PROGRAM: Idea to Impact Workshop at GHSS Koduvally with the help of ATLs.

VENUE: **GHSS Koduvally, Kozhikode.**

TIME: 10:00 AM – 05:00 PM on Aug 29, 2025.

QUARTER: IV

FOCUS: **UG/PG Students/PhD Students/Technical Staff/Faculty**
NO. OF TOTAL PARTICIPANTS ATTENDED: 57

NAME OF COORDINATOR & AFFILIATION: **Dr. Labeeba K. and Dr. Greeshma Mohan U.** Assistant Professor, DAP- NIT Calicut.

OBJECTIVES:

The Idea to Impact Workshop was organized with the primary objective of fostering creativity, innovation, and problem-solving skills among school students. Aligned with the theme of translating ideas into impactful solutions, the workshop aimed to nurture young minds to think beyond conventional boundaries and explore the journey from conceptualization to realization of innovative ideas. The program was designed to encourage students to visualize problems, brainstorm creative solutions, and convert their ideas into tangible models using basic resources. The larger purpose of the workshop was to cultivate an innovation-driven mindset among school students at an early stage, thereby preparing them to become future innovators and contributors to societal development.

ABOUT THE EVENT:

The workshop was organized by the Institution's Innovation Council (IIC), NIT Calicut at Government Higher Secondary School (GHSS), Koduvally, on 29th August 2025 at the Atal Tinkering Lab (ATL). The program was coordinated by Dr. Labeeba K. and Dr. Greeshma Mohan U., who also served as the resource persons for the workshop.

During the session, students were guided through the fundamentals of ideation and the importance of shaping innovative thoughts into workable models. The coordinators engaged students in a hands-on activity where they were asked to create innovative models using simple materials such as newspapers and glue. This exercise was highly interactive and helped students to translate abstract ideas into physical prototypes.

The activity was well-received, with students enthusiastically participating and demonstrating creativity in their work. Many teams showcased unique models, highlighting their ability to think critically and collaborate effectively. The presence of the Atal Tinkering Lab further enriched the experience by providing an innovation-friendly environment.

OUTCOME OF THE ACTIVITY:

The workshop successfully met its objectives by instilling innovation-oriented thinking in students. The key outcomes of the program include:

- Students developed a better understanding of the process of transforming ideas into impactful solutions.
- The hands-on activity encouraged creativity, teamwork, and problem-solving skills.
- Participants gained confidence in expressing their ideas and learned the basics of prototyping using readily available resources.
- The program inspired students to utilize innovation and creativity as tools for addressing real-life challenges.
- Teachers and coordinators observed significant enthusiasm among students, suggesting the potential for future innovation-driven initiatives at the school level.

Overall, the workshop demonstrated the effectiveness of experiential learning methods in nurturing innovation among young learners.

FEEDBACKS:

The feedback from the participants was very encouraging. Students expressed that the workshop was engaging, enjoyable, and informative. They appreciated the opportunity to work collaboratively and learn practical ways of converting their ideas into models. Teachers also commended the program for motivating students and providing a platform for them to explore innovation.

One student remarked:

"This workshop was very exciting. We never thought we could make models using just newspapers and glue. It gave us confidence that even simple materials can help bring our ideas to life."

ATTACHMENTS:

4) Brochure
5) Photos of the session
6) Attendance sheet

LINKS

Instagram

https://www.instagram.com/p/DOm9svUE_m7/?utm_source=ig_web_copy_link&igsh=MzRlODBiNWFlZA==

Linkdin

https://www.linkedin.com/posts/institution-s-innovation-council-nit-calicut-87734723a_idea-to-impact-workshop-at-ghss-koduvally-activity-7373204920440844289-MbgQ?utm_source=share&utm_medium=member_desktop&rcm=ACoAADt-vBsBNGROqtj0ndqO5NZhVc9stVMurV0

Twitter

https://x.com/iicnitc/status/1967439239316127758

YOUTUBE LINK

https://youtu.be/HYt40_Ro_BM

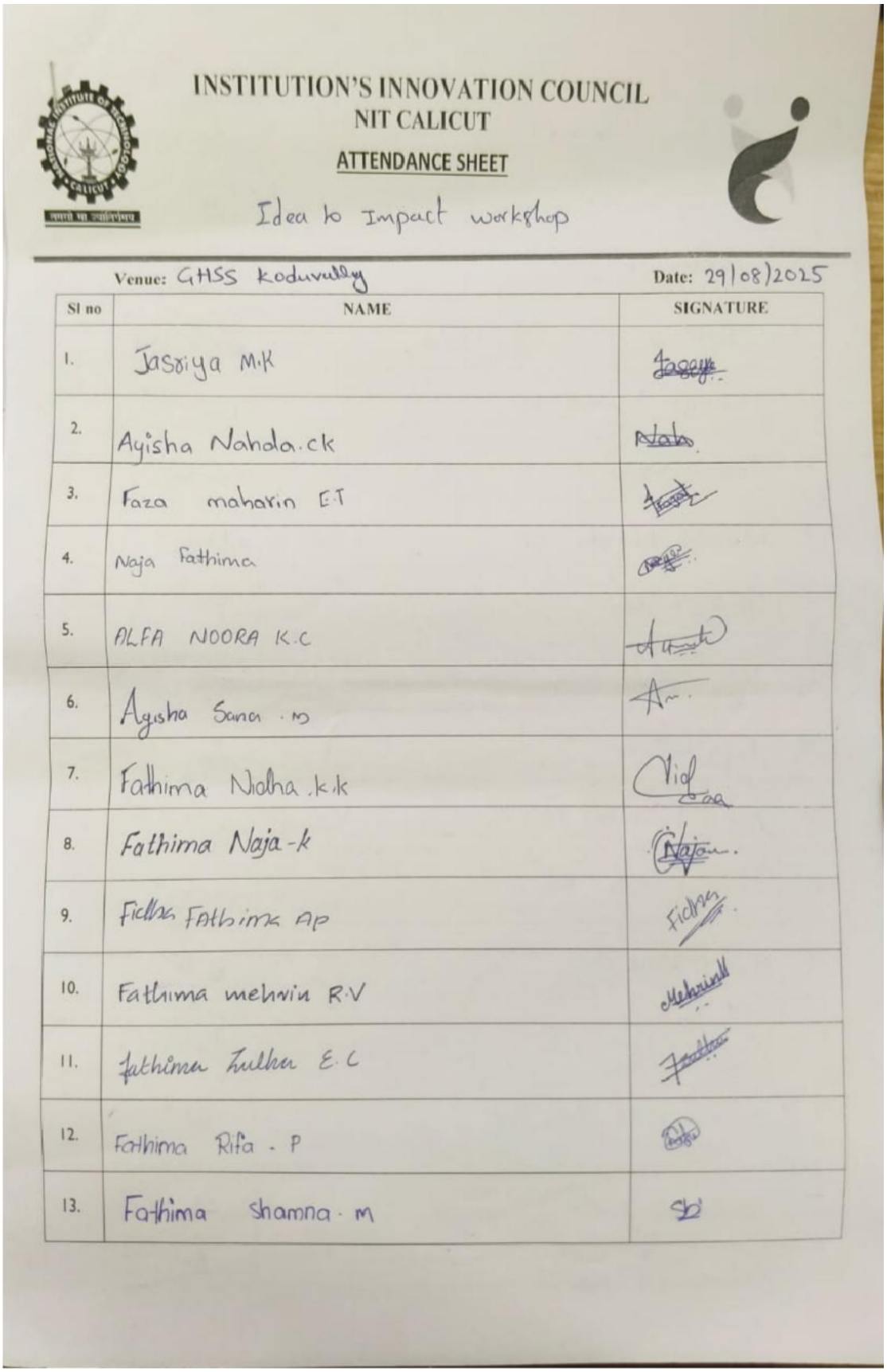
1. Brochure


IIC NIT Calicut
IDEA TO IMPACT WORKSHOP
GHSS KODUVALLY
ATAL THINKERING LAB
29 Aug 2025
At 10:00AM
GHSS Koduvally
ATL Lab
Coordinator
Dr. Labeeba K., Dr. Greeshma Mohan U
INSTITUTION'S INNOVATION COUNCIL
(Ministry of Education Initiative)
AICTE

2. Photos of the session



3. Attendance



INSTITUTION'S INNOVATION COUNCIL
NIT CALICUT

ATTENDANCE SHEET

Idea to Impact workshop

Venue: GHSS koduvally Date: 29/08/2025

Sl no	NAME	SIGNATURE
1.	Jasriya M.K	
2.	Ayisha Nahda.ck	
3.	Faza maharin E.T	
4.	Naja Fathima	
5.	ALFA NOORA K.C	
6.	Ayisha Sana . M	
7.	Fathima Nidha .k.k	
8.	Fathima Naja-k	
9.	Fidha Fathima AP	
10.	Fathima mehviu R.V	
11.	fathima Zulfa E.C	
12.	Fathima Rifa . P	
13.	Fathima Shamna . M	

14.	Fathima Hiba P.C	
15.	Fathimas Sharhana P.	
16.	Adithya MS	
17.	Fathima Shadiya .N.H	
18.	Nasriya fathima KK	
19.	Fathima sana K	
20.	Nafeesa Nehda CP	
21.	Dhiya meher	
22.	Haya Fathima U.T	
23.	Raja Fathima	
24.	Riza fathima S.P	
25.	Hiba Nasrin PK	
26.	Hiba Fathima. PK	
27.	Irfan ali K	
28.	Muhammed Hadi B.C	
29.	Muhammed Althaf Ali K P	
30.	Muhammed Ashil .K	

32.	Rahal muhammed E.T	
33.	Anshad U.K	
34.	Shahal Sameer	
35.	muhammed Arshad	
36.	muhammad shamil A.T	
37.	Alhan unaise e.k	
38.	A. Srinivas Naik	
39.	Muhammed Shammas	
40.	Muhammed Bilal.OK	
41.	Muhammed Azmil	
42.	Jazib M M	
43.	Shan muhammed	
44.	Ananda Subish	
45.	Muhammed haris C.K	
46.	salmin finsar	
47.	Ashmil	

48.	Aboubacker Siddique	
49.	Muhammed Sahal	
50.	Dr. Greeshma Mohan U.	
51.	Labeeba. K	
52.	SAJAYA.	
53.	Aswin Venugopal	
54.	Abhitha JR	
55.	Rithika Teresa	
56.	Navneeth Mahadevan	
57.	Navneeth Shenjil	
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64.		

INSTITUTION'S INNOVATION COUNCIL,
NATIONAL INSTITUTE OF TECHNOLOGY CALICUT

TITLE OF THE PROGRAM: A Session on "A Pathway to Innovation: A TRL-Based Approach".

VENUE: **MED Seminar Hall, NIT Calicut.**

TIME: 10:00 AM – 12:00 PM on 17th January 2025.

QUARTER: II

FOCUS: **UG/PG Students/PhD Students/Technical Staff/Faculty**
NO. OF TOTAL PARTICIPANTS ATTENDED: 55

NAME OF COORDINATOR & AFFILIATION: **Dr. Preethi M, CEO, TBI, NIT Calicut**,

OBJECTIVES:
The primary objectives of the one-day program titled "Pathway to Innovation: A TRL-Based Approach" were as follows:

- To educate participants on the Technology Readiness Levels (TRLs) and how they can be applied to structure innovation pathways.
- To create awareness about the importance of stage-wise technology development and systematic progression from concept to commercialization.
- To strengthen the participants' understanding of risk management and decision-making at various levels of innovation maturity.
- To bridge the gap between academic research and industrial application by fostering collaborative innovation models.

ABOUT THE EVENT:

The program was organized at the Mechanical Engineering Department Seminar Hall, NIT Calicut, under the banner of the Institution's Innovation Council (IIC).

The guest speaker for the session was Mr. Alok Mukherjee, Group Director at DRDO, Pune, and CEO of i4 Marine Technologies, Pune — a startup focusing on unmanned marine equipment development for defense and surveillance operations in strategic marine zones.

A special highlight of the session was the discussion on successful unmanned submarine testing conducted by the startup at Idukki Dam, showcasing practical defense applications of emerging technologies.

The session included an in-depth exploration of the following key areas:

- Structured Innovation Framework
- Stage-wise Development Roadmap
- Risk Management and Decision-Making
- Bridging Academia and Industry.

OUTCOME OF THE ACTIVITY:

The following were the notable outcomes of the session:

- Enhanced understanding among participants on how to utilize TRL-based frameworks to plan and manage innovation projects.
- Participants were introduced to practical innovation strategies used in the defense sector and the relevance of unmanned technologies.
- Improved awareness about aligning research initiatives with industry expectations and technology validation stages.
- Strengthened knowledge about the challenges and solutions in bridging the gap between laboratory research and market-ready technologies.

FEEDBACKS:

The program was well-received by the audience, which included faculty members, research scholars, and students from various departments. The attendees appreciated the speaker's real-world insights, particularly the demonstration of marine innovation and defense applications.

Sample Feedback:

"*The session was highly informative and offered a fresh perspective on technology readiness. Mr. Alok Mukherjee's experience in defense innovation made the talk both inspiring and practical." – M. Ramesh, Ph.D. Scholar, Department of Electrical Engineering"*

ATTACHMENTS:

1) Brochure
2) Photos of the session
3) Attendance sheet

LINKS

Instagram

https://www.instagram.com/p/DIOK1JKzRke/?utm_source=ig_web_copy_link

Twitter

https://x.com/iicnitc/status/1909906930690048509

LinkedIn

https://www.linkedin.com/posts/institution-s-innovation-council-nit-calicut-87734723a_a-session-on-a-pathway-to-innovation-a-activity-7315673091869708289-Tk_I?utm_source=share&utm_medium=member_desktop&rcm=ACoAADt-vBsBNGROqtj0ndqO5NZhVc9stVMurV0

YOUTUBE LINK

https://youtu.be/AVMKyjAlf1Y

1. Brochure

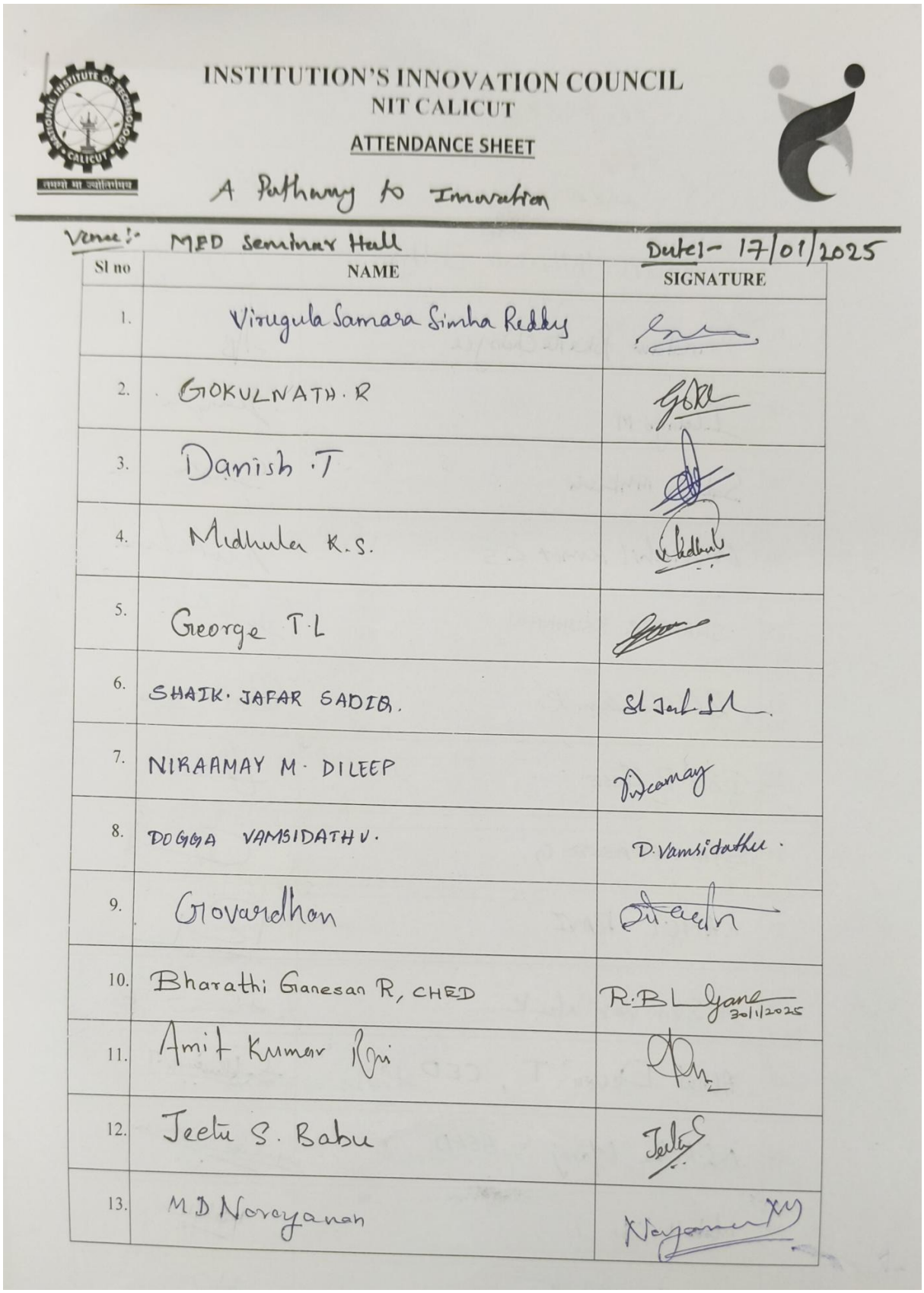

INSTITUTION'S
INNOVATION
COUNCIL
PATHWAY TO
INNOVATION
A TRL-BASED APPROACH
Friday
17 Jan, 2025
10:00 am -
12:00pm
MED
Seminar Hall
• Structured Innovation Framework
• Stage-wise Development Roadmap
• Risk Management and Decision-Making
• Bridging Academia and Industry
Alok Mukherjee
Group Director, DRDO, PUNE
CEO i4 Marine technologies, Pune
Participation Certificates will be issued
to all the participants
REGISTER NOW
Coordinator
Dr. K. Ratna Kumar
Contact Us
0495-2285041

2. Photos of the session



Inside the Picture: Interactive Session

3. Attendance (Registration Data)



INSTITUTION'S INNOVATION COUNCIL
NIT CALICUT

ATTENDANCE SHEET

A Pathway to Innovation

Venue:- MED Seminar Hall

Date:- 17/01/2025

Sl no	NAME	SIGNATURE
1.	Virugula Samara Simha Reddy	
2.	GOKULNATH. R	
3.	Danish. T	
4.	Madhulea K.S.	
5.	George T.L	
6.	SHAIK. JAFAR SADIQ.	
7.	NIRAMAY M. DILEEP	
8.	DOGGA VAMSIDATH V.	
9.	Govardhan	
10.	Bharathi Ganesan R, CHED	30/1/2025
11.	Amit Kumar Roi	
12.	Jeetu S. Babu	
13.	M D Narayanan	

14.		
15.	K. Sakayanathaswamy	
16.	T. J. Sarvalhthama Jothi	2011/25
17.	Arindam Bhattacharjee	
18.	Ilango M	
19.	Saketh Athkuri	
20.	Dr. Nikhil Kumar C.S	
21.	SHANKER KRISHNAN	
22.	Rohit Chandran R.	
23.	DON P JOSE	
24.	SYAM PRASAD G	
25.	RAHUL RAVI	
26.	A-Srinivas Naik	
27.	Athul Devan. T, CED	
28.	Niketha Manoj, BSED	
29.	Mohith. K.S.	
30.	Navin Mathew	

35	InnoV9 (46815)	
36	Rahom M (Team Leader)	
37	REJA FAIROOZ	
38	NEHA MATHEW	
39	Kishandev. C [IR group]	
40	Joel Isaac Jay	
41	Navaneeth.P (Team Leader)	
42	Muhammed Nabeel V	
43	NASWIHA NOWSHAD	
44	KRISUNA.K.A	
45	MALAVIKA B	
46	R. Rajesh	
47	Kalpana Raghuram	
48	Anjalo P	
49	A. Srinivasa Naik	
50	Lishin VS (Team - MythCoders) (46877)	

51	Jumana Jaby Khan (Victrix Legion)	
52	Akhil T (Victrix Legion)	
53	Devanand Binil (Victrix Legion)	
54	M. Rithvik Reddy	
55	Eldho Maskose [IK group]	

INSTITUTION'S INNOVATION COUNCIL,
NATIONAL INSTITUTE OF TECHNOLOGY CALICUT

TITLE OF THE PROGRAM: The Expert Talk "Effective Sales and Marketing Strategies".

VENUE: **ECED Seminar Hall, NIT Calicut.**

TIME: 09:00 AM – 4:00 PM on 11-02-2025.

QUARTER: II

FOCUS: **UG/PG Students/PhD Students/Technical Staff/Faculty**
NO. OF TOTAL PARTICIPANTS ATTENDED: 50

NAME OF COORDINATOR & AFFILIATION: **Dr. T. J. Sarvoththama Jothi, IIC President, NIT Calicut.**

OBJECTIVES:
The expert talk aimed to:

- Provide insights into contemporary sales and marketing strategies for business growth.
- Equip participants with practical tools to enhance customer engagement and conversion.
- Highlight the synergy between data-driven marketing and effective sales techniques.
- Foster innovative thinking to address challenges in dynamic market environments.

ABOUT THE EVENT:

The event, "Effective Sales and Marketing Strategies," was organized by the Institution's Innovation Council (IIC), NIT Calicut, under the Ministry of Education initiative. The session featured Dr. Preethi M, CEO, TBI NIT Calicut, as the keynote speaker and was coordinated by Dr. T. J. Sarvoththama Jothi, IIC President, NIT Calicut.

One highlight was the interactive case study analysis, where participants dissected real-world marketing campaigns, identifying key strategies for success and areas for improvement, fostering practical learning.

OUTCOME OF THE ACTIVITY:

The talk achieved the following outcomes:

- Participants gained actionable insights into integrating traditional and digital marketing for maximum impact.
- Attendees learned to leverage data analytics for targeted sales and customer retention.
- The session emphasized the importance of adaptability in evolving market landscapes.
- Students and professionals left with frameworks to design and implement effective sales pipelines.

FEEDBACKS:

The audience praised the session for its relevance and engaging delivery. Many noted the speaker's expertise and the practical applicability of the strategies discussed.

Sample Feedback:

"*Dr. Preethi's talk was eye-opening! The case study exercise helped me understand how to tailor marketing strategies to different audiences. The actionable tips on customer segmentation were particularly valuable for my startup*."

ATTACHMENTS:

1) Brochure
2) Photos of the session
3) Attendance sheet

LINKS

Instagram
https://www.instagram.com/iic_nitcalicut/p/DHsx2yUz4YF/

Twitter
https://x.com/iicnitc/status/1905207457955410252

LinkedIn
https://www.linkedin.com/posts/institution-s-innovation-council-nit-calicut-87734723a_the-expert-talk-effective-sales-and-marketing-activity-7310973132738031617-PB_B?utm_source=share&utm_medium=member_desktop&rcm=ACoAADt-vBsBNGROqtj0ndqO5NZhVc9stVMurV0

YOUTUBE LINK
https://youtu.be/9IPL7R6Au_8

2. Brochure

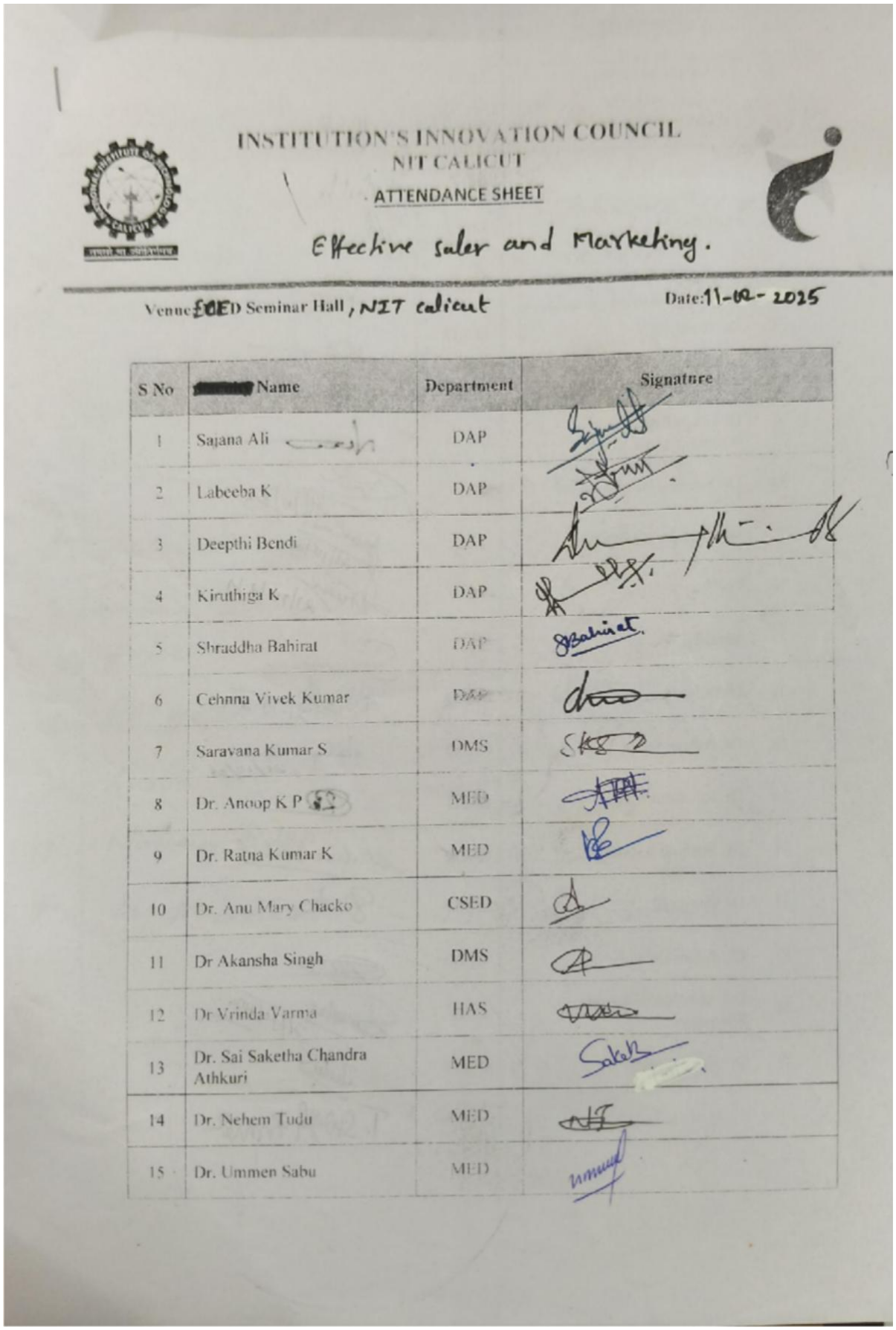

INSTITUTION'S
INNOVATION
COUNCIL
(Ministry of Education Initiative)
शिक्षा मंत्रालय
MINISTRY OF
EDUCATION
सत्यमेव जयते
IIC - NIT Calicut
An Expert talk on
EFFECTIVE SALES AND MARKETING STRATEGIES
11 FEB,2025
09:00 AM
ECED SEMINAR HALL
Dr. Preethi M
CEO, TBI NIT Calicut
REGISTER NOW
Participation Certificates will be issued to all the participants
COORDINATOR : Dr. T J Sarvoththama Jothi, IIC President, NIT Calicut

2. Photos of the session



Inside the Picture: Interactive Session

3. Attendance (Registration Data)

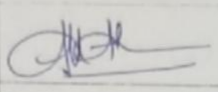
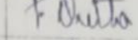
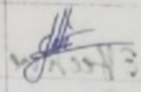
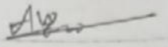
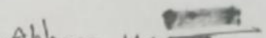
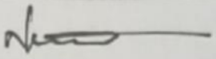
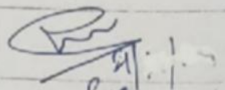
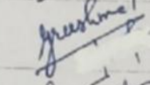
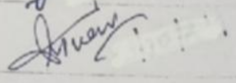
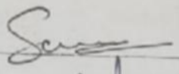
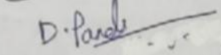
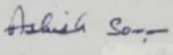
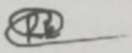
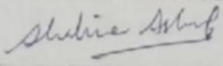
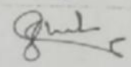
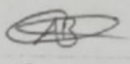
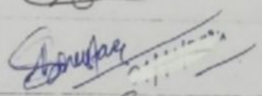
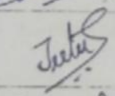
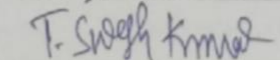


INSTITUTION'S INNOVATION COUNCIL
NIT CALICUT
ATTENDANCE SHEET

Effective sales and Marketing.

Venue: EDC Seminar Hall, NIT calicut Date: 11-02-2025

S No	[redacted] Name	Department	Signature
1	Sajana Ali	DAP	
2	Labeeba K	DAP	
3	Deepthi Bendi	DAP	
4	Kiruthiga K	DAP	
5	Shraddha Bahirat	DAP	Bahirat.
6	Cehnna Vivek Kumar	DAP	
7	Saravana Kumar S	DMS	
8	Dr. Anoop K P	MED	
9	Dr. Ratna Kumar K	MED	
10	Dr. Anu Mary Chacko	CSED	
11	Dr Akansha Singh	DMS	
12	Dr Vrinda Varma	HAS	
13	Dr. Sai Saketha Chandra Athkuri	MED	
14	Dr. Nehem Tudu	MED	
15	Dr. Ummen Sabu	MED	

16	Dr. Sanghamitra Das	MED	
17	Dr. Allen Anilkumar	MED	
18	Dr. Pranesh Dutta	MED	
19	Dr. Jithin M	MED	
20	Dr. Arun S	MED	
21	Dr. Anudeep V	ECED	
22	Dr. Abhishek Mondal	ECED	
23	Dr Gangi Reddy Narendrakumar Reddy	ECED	
24	Dr. Soumya Ranjan Meher	EED	
25	Dr. Greeshma Mohan U	EED	
26	Dr. Smriti Tiwari	EED	
27	Sandeep J	EED	
28	Dr.Debashish Panda	CHED	
29	Dr. Ashish Soren	CHED	
30	Dr. Ravindra Kumar	BSED	
31	Dr. Shabina Ashraf	BSED	
32	Dr. Hanila IP	BSED	
33	Dr. Anjali Balan L	CED	
34	Dr. Abhishek Narayana Srivastava	CED	
35	Dr. Jeetu S. Babu	MSED	
36	Telagathoti Suresh Kumar	MSED	

	Name (Students)	Signature
	Mummana Jagadeesh	M. Jagadeesh
2	ARumilli surendra	A. Surendra.
3	KARANAM DEVEE PRASAD	
4	SHAIK. JAFAR SADIQ	shaik. Jafar Sadiq.
5.	MARSAKATLA SUBHAKAR	Subhakar.M
6.	ANTONY XAVIER	
7.	Navneeth Shajil, SS	
8.	Kasthik Jayaraj	
9.	Mohammed Shahid P.A.	
10	Amina S	
11	B. guru Rathi	
12.	Anand Sude. L	
13.	Niraamay Dileep	
14.	Sr. A. DHRAJ	

INSTITUTION'S INNOVATION COUNCIL,
NATIONAL INSTITUTE OF TECHNOLOGY CALICUT

TITLE OF THE PROGRAM: The Expert Talk "Step-by-Step Guide: Validating Problem-Solution Fit Before Scaling".

VENUE: **MED Seminar Hall, NIT Calicut.**

TIME: 10:00 AM – 4:00 PM on 30th January 2025.

QUARTER: II

FOCUS: **UG/PG Students/PhD Students/Technical Staff/Faculty**
NO. OF TOTAL PARTICIPANTS ATTENDED: 44

NAME OF COORDINATOR & AFFILIATION: **Dr. Sangeeth K., Assistant Professor, MED, NIT Calicut.**

OBJECTIVES:

The expert talk aimed to:

- Provide a structured methodology for validating problem-solution fit in entrepreneurial ventures.
- Equip participants with practical tools to assess market needs before scaling solutions.
- Highlight the importance of iterative testing and customer feedback in product development.
- Foster a mindset of evidence-based decision-making in business growth strategies.

ABOUT THE EVENT:

The event, "Step-by-Step Guide: Validating Problem-Solution Fit Before Scaling," was organized by the Institution's Innovation Council (IIC), NIT Calicut, under the Ministry of Education's initiative. The session featured Mr. Ganga Prasath.S, Assistant Professor, IIT Madras, as the keynote speaker and was coordinated by Dr. Sangeeth K., Assistant Professor, MED, NIT Calicut.

One highlight was the discussion on "An insect route to intelligence for robots", where Mr. Prasath illustrated how bio-inspired problem-solving approaches could validate solutions efficiently, drawing parallels between insect behavior and robotic learning algorithms.

OUTCOME OF THE ACTIVITY:

The talk achieved the following outcomes:

- Participants learned systematic approaches to validate whether their solutions addressed real market problems effectively.
- Attendees gained insights into low-cost, high-impact testing methods to refine solutions before scaling.
- The session emphasized the role of customer-centric design in achieving a problem-solution fit.
- Participants left with frameworks to minimize risks and optimize resources during the scaling phase.

FEEDBACKS:

The audience appreciated the talk for its actionable content and the speaker's engaging delivery. Many noted the relevance of the validation frameworks to their ongoing projects.

Sample Feedback:

"*Mr. Prasath's explanation of bio-inspired validation techniques was groundbreaking! The insect-robot analogy made complex concepts accessible. I now have a clear roadmap to test my startup idea before investing in scaling."*

Conclusion:

The expert talk successfully delivered practical knowledge, empowering attendees to validate their solutions rigorously. The event underscored the importance of evidence-based innovation in entrepreneurial success.

ATTACHMENTS:

1) Brochure
2) Photos of the session
3) Attendance sheet

LINKS

Instagram
https://www.instagram.com/p/DH5hgk9zRMN/?utm_source=ig_web_copy_link

Twitter
https://x.com/iicnitc/status/1907001113800233327

LinkedIn
https://www.linkedin.com/posts/institution-s-innovation-council-nit-calicut-87734723a_the-expert-talk-step-by-step-guide-validating-activity-7312766503630557186-sBIj?utm_source=share&utm_medium=member_desktop&rcm=ACoAADt-vBsBNGROqtj0ndqO5NZhVc9stVMurV0

YOUTUBE LINK
https://youtu.be/7KD4Dxjtogg

2. Brochure


INSTITUTION'S
INNOVATION
COUNCIL
(Ministry of Education Initiative)
IIC-NIT CALICUT
STEP-BY-STEP GUIDE
VALIDATING PROBLEM-SOLUTION FIT BEFORE SCALING
Empowering Success Through Knowledge. Ensure Your Solution Truly Fits Before You Scale Up!
With
Ganga Prasath.S
ASSISTANT PROFESSOR, IIT MADRAS
30 Jan 2025
2.00 PM - 4.00 PM
MED Seminar Hall, NITC
REGISTER NOW
Participation Certificates will be issued to all the participants
COORDINATOR : Dr. Sangeeth K., Assistant Professor, MED, NIT Calicut.

2. Photos of the session



Inside the Picture: Interactive Session

3. Attendance (Registration Data)

INSTITUTION'S INNOVATION COUNCIL
NIT CALICUT

ATTENDANCE SHEET

Problem solution fit before scaling.

Venue: MED seminar Hall Date: 30/01/2025

Sl no	NAME		SIGNATURE
1.	Akhil Murali	B230777ME	
2.	V-Vamsi krishna	B231316ME	V. Vamsi krishna
3.	T. Ankitha	B231283ME	
4.	Rahen	B221189ME	
5.	B. Rajeev Babu	B231192ME	RajeevBabu
6.	Nidhin Shariff	B231131ME	
7.	P Dinesh	B231153ME	
8.	S Dhanesh	B230690ME	
9.	Y. Deepak	B231348ME	
10.	Nashidha	B231210ME	
11.	Muhammed N.V	B231108ME	
12.	S Ganesh	B231211ME	
13.	Vishnuath Ganesh	B231336ME	V-Ganesh

14.	Shubham Kumar B231248ME	
15.	Thiruchalvan B231295ME	
16.	Niranjan.V B231135ME	
17.	Manikanthik B231068ME	
18.	Nived Suresh B231144ME	
19.	Shankara Narayanan.S B231239ME	
20.	Ron Sivan B231209ME	
21.	Paul Vaghese Thoban B231159ME	
22.	Vasudev. R.V B231322ME	
23.	Siddharth B231250ME	
24.	HARIHARAN PANICKER B230331ME	
25.	Sepena pavan kumar B231233ME	
26.	T. Gagana Tejeswini B231290ME	
27.	Wadje Pushkesh Govindrao B231144ME	
28.	Sneha Agrawal B231253ME	
29.	Dharani M B231294ME	
30.	Sidde Pruthvika B231249ME	

31.	P. Bhargav Kumar B231163ME	P.Bhargav
32.	Vyshnav S Nair 0831350ME	
33.	Aun KR B230225ME	
34.	Sreeraj .T.K B231265ME	
35.	Muhammad Zaki B231368ME	
36.	Kodhar Srinivas B231164ME	
37.	Sai Chetan B23/292ME	
38.	Muhammed Sreenk B231128ME	
39.	A. Srinivasa Naik	
40.	R. Ramesh	
41.	Vinod-S	
42.	J-Ram	J.Ram
43.	Binaz.V	
44.	Nasrin M	
45.		
46.		
47.		

INSTITUTION'S INNOVATION COUNCIL,
NATIONAL INSTITUTE OF TECHNOLOGY CALICUT

TITLE OF THE PROGRAM: Industrial Visit to Milma Dairy Plant.

VENUE: **Milma Dairy Plant, Kozhikode.**

TIME: 10:00 AM – 5:00 PM on 08th August 2025.

QUARTER: II

FOCUS: **UG/PG Students/PhD Students/Technical Staff/Faculty**
NO. OF TOTAL PARTICIPANTS ATTENDED: 25

NAME OF COORDINATOR & AFFILIATION: **Dr. Bhuvaneswari S., Associate Professor, CHED, NIT Calicut.**

OBJECTIVES:

The primary objective of the industrial visit to the Milma Plant was to provide students with firsthand exposure to the operational processes and technologies used in modern dairy processing. The program aimed to bridge the gap between theoretical knowledge and practical applications by enabling students to observe advanced milk pasteurization, packaging, and ice cream production systems in a real industrial environment. Additionally, the visit intended to enhance students' awareness of innovative waste management practices implemented in the dairy sector and inspire them to adopt a problem-solving approach in their future projects.

ABOUT THE EVENT:

The program was conducted on 08th August 2025 at 2:30 PM at the Milma Dairy Processing Plant. It was organised by the Institution's Innovation Council (IIC), NIT Calicut, under the guidance and coordination of Dr. Bhuvaneswari S., Associate Professor, Department of Chemical Engineering.

During the visit, participants were given a guided tour of key facilities including:

Milk Pasteurization Plant – where they learned about the heating and cooling processes to ensure product safety and quality.

Packaging Unit – showcasing automated systems for milk and dairy product packaging.

Ice Cream Production Unit – detailing the process flow from raw material preparation to final product freezing.

Waste Management Unit – where innovative techniques for reducing environmental impact were demonstrated, including energy recovery and waste recycling systems.

Due to the security reasons they didn't allowed a camera inside the factory.

The new innovations in the waste management unit were of particular relevance to the program's theme, as they showcased practical, sustainable solutions to industry challenges. The exposure provided students with valuable insights into industrial innovation and its applications.

OUTCOME OF THE ACTIVITY:

The visit achieved its intended objectives by delivering the following outcomes:

- Participants gained practical knowledge of large-scale dairy processing and packaging technologies.
- Students were exposed to modern automation systems, quality control measures, and food safety protocols.
- The visit fostered awareness about sustainability through the study of Milma's waste management strategies.
- The experience encouraged students to think innovatively about environmental challenges in the food processing industry.
- Many participants expressed interest in exploring research and entrepreneurial opportunities in the dairy and food technology sectors.

FEEDBACKS:

The overall feedback from participants was highly positive. Students appreciated the opportunity to observe industrial processes closely, which helped them better connect classroom concepts with real-world practices. Many found the waste management unit particularly inspiring for its practical approach to sustainability.

A representative feedback comment from a participant stated:

"The visit to Milma was extremely informative and inspiring. Seeing the waste management innovations firsthand made me realize how technology can be used to solve environmental problems effectively."

The visit successfully met its objectives and left participants motivated to apply innovative thinking to industrial and societal challenges.

ATTACHMENTS:

1) Brochure
2) Photos of the session
3) Attendance sheet

LINKS

Instagram
https://www.instagram.com/p/DNC6V-9zemz/?utm_source=ig_web_copy_link&igsh=MzRlODBiNWFlZA==

Twitter
https://x.com/iicnitc/status/1953358288466395632

LinkedIn
https://www.linkedin.com/posts/institution-s-innovation-council-nit-calicut-87734723 a_a- valuable- visi t- to- the- mi lma- plant- kunnamangalam- act ivi ty-7359453557483294721-JuhF?utm_source=share&utm_medium=member_desktop&rcm=ACoAADt-vBsBNGROqtj0ndqO5NZhVc9stVMurV0

YOUTUBE LINK
https://youtu.be/QTzJK0eCQcA

1. Brochure



2. Photos of the session

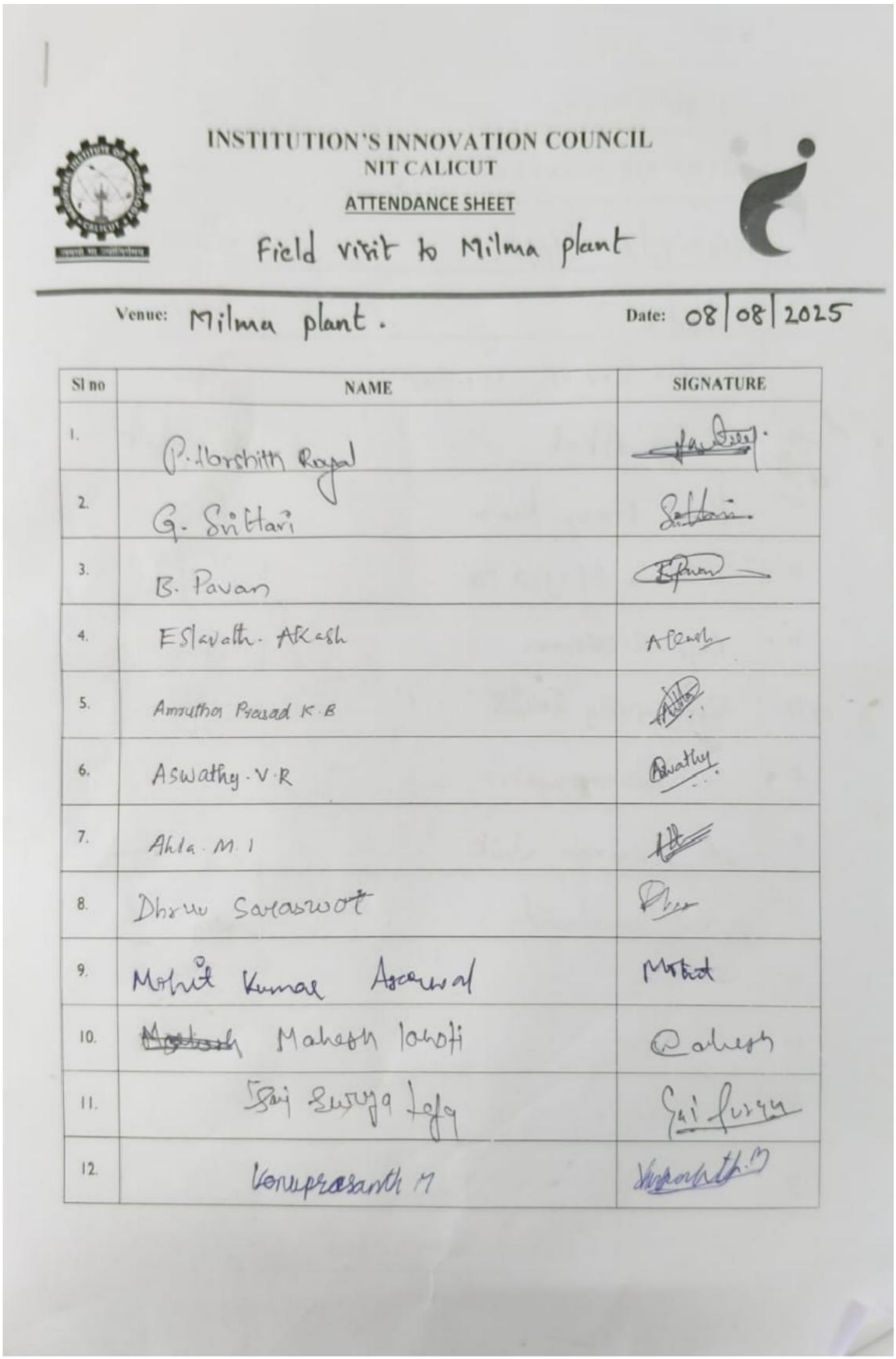








3. Attendance (Registration Data)



INSTITUTION'S INNOVATION COUNCIL
NIT CALICUT
ATTENDANCE SHEET

Field visit to Milma plant

Venue: Milma plant. Date: 08/08/2025

Sl no	NAME	SIGNATURE
1.	P. Harshith Royal	
2.	G. Sittari	
3.	B. Pavan	
4.	ESlavath. AKash	
5.	Amruthas Prasad K.B	
6.	Aswathy. V.R	
7.	Ahla. M.I	
8.	Dhruv Saraswat	
9.	Mohit Kumar Agarwal	
10.	~~Mahesh~~ Mahesh Lahoti	
11.	Sai Surya Teja	
12.	Venuprasanth M	

13.	K. DEVANAND	K.Dev
14.	Gautam - Verma	
15.	Parvinder Singh	
16.	Fahad.K	
17.	PALDAPU KUMAR SHARMA	
18.	Bhadya Akash	
19.	Kuneti Pranay Kumar	
20.	Chitchala Bhagya sri	
21.	Arya. R. krishnan	
22.	Upparapally Sruthi	
23.	S. Bhuvaneswari	
24.	A Srinivas Naik	
25.	A. Manoharwish	
26.		
27.		
28.		
29.		

INSTITUTION'S INNOVATION COUNCIL,
NATIONAL INSTITUTE OF TECHNOLOGY CALICUT

TITLE OF THE PROGRAM: The Painting Competition "Be the Solution to the Pollution".

VENUE: **Creative Studio, DAP, NIT Calicut.**

TIME: 9:00 AM – 5:00 PM on 20 & 21 December 2024

QUARTER: II

FOCUS: **UG/PG Students/PhD Students/Technical Staff/Faculty**
NO. OF TOTAL PARTICIPANTS ATTENDED: 58

NAME OF COORDINATOR & AFFILIATION: **Dr. Sanil Kumar & Dr. Deepthi Bendi**

Assistant Professor, DAP, NIT Calicut.

OBJECTIVES:

The painting competition aimed to:

- Raise awareness about environmental pollution and its solutions through creative expression.
- Encourage students to think innovatively about sustainability challenges.
- Provide a platform for artistic talent to engage with ecological issues.
- Foster a sense of responsibility towards environmental conservation among participants.

ABOUT THE EVENT:

The painting competition "Be the Solution to the Pollution" was organized by the Institute Innovation Council (IIC), NIT Calicut, under the Ministry of Education's Innovation Initiative. The event was coordinated by Dr. Sanil Kumar and Dr. Deepthi Bendi, faculty members of NIT Calicut, with enthusiastic participation from undergraduate and postgraduate students across all disciplines.

The competition witnessed an overwhelming response, with 40 pre-registered participants and an additional 18 on-spot registrations. Participants brought their own art supplies and worked for three hours to create thought-provoking artworks addressing pollution solutions.

Following the competition, a painting exhibition was held on **21st December 2024** at the DAP Gallery, where all entries were displayed. The judging panel comprising faculty members from the Department of Architecture and Fine Arts evaluated the artworks based on creativity, relevance to theme, and visual impact. The winners were announced during the exhibition:

- **First Prize (₹4000): [Debajyothi Ray Barman], [DAP]**
- **Second Prize (₹3000): [Dhanyasree Dhanaraj], [DAP]**
- **Third Prize (₹2000): [Sayij], [DAP]**

The exhibition attracted over 100 visitors, including students, faculty, and staff, fostering meaningful discussions about environmental conservation through art.

OUTCOME OF THE ACTIVITY:

The competition achieved the following outcomes:

- Participants creatively articulated solutions to pollution, showcasing diverse perspectives through art.
- The event heightened awareness about environmental issues among the campus community.
- Students demonstrated innovative thinking by visualizing practical pollution-mitigation strategies.
- The competition fostered a collaborative spirit and dialogue around sustainability.
- The subsequent exhibition extended the competition's impact by creating a campus-wide dialogue about environmental responsibility.
- Winning artworks were selected for display in the institute's innovation gallery as permanent awareness installations.

FEEDBACKS:

Participants and attendees praised the competition for its engaging format and relevance. Many appreciated the opportunity to combine art with environmental advocacy.

Sample Feedback:

"*The exhibition added great value to the competition. Seeing all the artworks displayed professionally made us feel our voices about pollution were truly heard. The prize ceremony was a memorable recognition of our efforts*."

ATTACHMENTS:

1) Brochure
2) Photos of the session
3) Attendance sheet

LINKS

Instagram
https://www.instagram.com/iic_nitcalicut/p/DDqxQShzNvi/

Twitter
https://x.com/iicnitc/status/1868895808885842157

LinkedIn
https://www.linkedin.com/posts/institution-s-innovation-council-nit-calicut-87734723a_painting-competition-be-the-solution-to-activity-7274661577750917120-VqjA?utm_source=share&utm_medium=member_desktop&rcm=ACoAADt-vBsBNGROqtj0ndqO5NZhVc9stVMurV0

YOUTUBE LINK
https://youtu.be/GvyXZ94BRis

1. Brochure


INSTITUTION'S INNOVATION COUNCIL
(Ministry of Education Initiative)
शिक्षा मंत्रालय
MINISTRY OF EDUCATION
सत्यमेव जयते
INSTITUTE INNOVATION COUNCIL
NIT CALICUT
Painting Competition
"Be the Solution to the Pollution"
20 December, @10AM
Venue: DAP
Prizes
First Rs. 4000
Second Rs. 3000
Third Rs. 2000
Scan Me
Note: Bring your Own Colors
Coordinators: Dr. Sanil Kumar& Dr. Deepthi Bendi.

2. Photos of the session



Inside the Picture: Interactive Session

3. Attendance (Registration Data)

S No	Name	ID Number	Department	Signature
1	Deepak Naidu K	B240621PE	Others	
2	G Anirudh	B220277AR	Architecture and Planning	
3	Deepthi thota	B221258CE	Civil Engineering	
4	Mahadevan ur	B210442CS	Computer Science & Engineering	
5	Ahnaf M P	B240402AR	Architecture and Planning	
6	Pournami J Prakash	B231173EE	Electrical Engineering	
7	NEERAJA CHANDRASEKHAR	P240133CE	Civil Engineering	
8	Arjun Krishna	M240323CE	Civil Engineering	
9	Ataa ul salam akbar	B240530AR	Architecture and Planning	
10	Fathimathul Sana Parveen MP	B240680AR	Architecture and Planning	
11	Rayi Harshavardhan	B241112AR	Architecture and Planning	
12	REDDY MEGHA SHYAM	B241114AR	Architecture and Planning	
13	Neha Mohammad Noushad	B240080AR	Architecture and Planning	
14	Shivam Kushwaha	B241195EE	Electrical Engineering	
15	Ihsan c	B240747AR	Architecture and Planning	
16	Tanaya Mahesh	B220566AR	Architecture and Planning	
17	KAVYA GUPTA	B240836AR	Architecture and Planning	
18	Abhijith S Anilkumar	B220093AR	Architecture and Planning	
19	Geethanjali KS	B220287AR	Architecture and Planning	

20	asmi guha	B240520AR	Architecture and Planning	
21	Mandal Attreya Tapan Kumar	B220381AR	Architecture and Planning	
22	Nelfin Joseph	B241013AR	Architecture and Planning	
23	MUHAMMED JURAIJ PG	B240967AR	Architecture and Planning	
24	Shreya Deb	B241200AR	Architecture and Planning	
25	Saakshath Vijay	B241142AR	Architecture and Planning	
26	Malavika	B230405bt	Bioscience and Engineering	
27	Saad pathan	B210124ar	Architecture and Planning	
28	A MUHAMMED SHANIL M		Architecture and Planning	
29	Rakhi shrirame	B241102AR	Architecture and Planning	
30	A M Maheedhar	B211038ME	Mechanical Engineering	
31	Niveditha R Prasad	M230798CE	Civil Engineering	
32	Mohammed shaheem ms	B240946AR	Architecture and Planning	
33	Badarinath R Nair	B240547AR	Architecture and Planning	
34	SOM RAI	B241224AR	Architecture and Planning	
35	Preethi aradhana	B241086AR	Architecture and Planning	
36	Rahul tk	B220481AR	Architecture and Planning	
37	Aneena abdul hameed k	M240909ce	Civil Engineering	
38	Karnam.Harsha vardhan ram	B240818AR	Architecture and Planning	
39	A Nihal Muhammed	B240329AR	Architecture and Planning	
40	Vijitha V	M241179ME	Mechanical Engineering	
41	Gladis Susan Babu	B240703AR	Architecture and Planning	

42	AFEEF ABID	B240012AR	Architecture and Planning	
43	M.S.Sreehari	B240882AR	Architecture and Planning	
44	Archana C	B241457ED	Department of Education	
45	Fathima Shafna. K	b241442ED	Department of Education	
46	G. Surya Teja	B240694AR	Architecture and Planning	
47	Dhanyasree Dhanraj	P220188AR	Architecture and Planning	
48	Dehajyothi Ray Barman	B240618AR	Architecture and Planning	
49	Nilesh Khade	B210090AR	Architecture and Planning	
50	Shadiya VC	B220522AR	Architecture and Planning	
51	Abhinav K.C.	B220097AR	Architecture and Planning	
52	K Yuva Sricharan	B240867AR	Architecture and Planning	
53	Abhiram B	B240364AR	Architecture and Planning	
54	Yatrapati Anuragh	B241330AR	Architecture and Planning	
55	K Dhanasekhar	B240795AR	Architecture and Planning	
56	Elugala Ajay	B240664AR	Architecture and Planning	
57	Mudavath Ganesh	B240953AR	Architecture and Planning	
58	Mohammad Ayan	B240933CH	Chemical Engineering	

INSTITUTION'S INNOVATION COUNCIL,
NATIONAL INSTITUTE OF TECHNOLOGY CALICUT

TITLE OF THE PROGRAM: The Innovation Competition "Maverick Innovation Challenge".

VENUE: **Chanikya Hall, NIT Calicut.**

TIME: 9:00 AM – 5:00 PM on 20 & 21 December 2025

QUARTER: II

FOCUS: **UG/PG Students/PhD Students/Technical Staff/Faculty**
NO. OF TOTAL PARTICIPANTS ATTENDED: 91

NAME OF COORDINATOR & AFFILIATION: **Dr. Noel Jacob Kaleekkal, Assistant Professor, CHED, and Dr. T J S Jothi, President, IIC-NIT Calicut.**

OBJECTIVES:

The Maverick Innovation Challenge (MIC) was organized with the following key objectives:

- To encourage students in grades 9–12 to think critically and creatively about real-world problems.
- To foster innovation by providing a platform for feasible, scalable, and impactful solutions.
- To connect young minds with industry experts and like-minded peers for collaborative learning.
- To promote sustainability and originality in problem-solving among school students.

ABOUT THE EVENT:

The MIC was hosted by the Industrial and Planning Forum at NIT Calicut, one of India's premier engineering institutions. The event was graced by Prof. Prasad Krishna, Director of NIT Calicut, as the Chief Guest, who emphasized the importance of innovation in shaping future leaders.

The judging panel comprised esteemed faculty members, including Dr. G. Kiran Kumar and Dr. Illango, Assistant Professors from the Department of Mechanical Engineering (MED), NIT Calicut, who evaluated projects based on creativity, feasibility, and societal impact.

The competition featured a prize pool of ₹35,000, with the first prize worth ₹20,000. The program highlighted the significance of innovation by challenging students to address pressing societal and environmental issues, fostering a spirit of inquiry and problem-solving among young minds.

- **First Prize (₹20000)**
- **Second Prize (₹10000)**
- **Third Prize (₹5000)**

One of the highlightof the program was the first prize was awarded to a Driver Sleep Monitoring System, a groundbreaking project designed to enhance road safety by alerting drowsy drivers in real-time.

The exhibition attracted over 300 visitors, including students, faculty, and staff, fostering meaningful discussions about environmental conservation through art.

OUTCOME OF THE ACTIVITY:

The program achieved the following outcomes:

- Over 90 students participated, showcasing diverse and innovative solutions to real-world problems.
- Finalists gained hands-on experience by presenting working models and receiving feedback from expert judges.
- Participants developed critical skills in research, presentation, and teamwork.
- The competition strengthened ties between schools and NIT Calicut, inspiring future collaborations.

FEEDBACKS:

The audience, including participants, judges, and educators, praised the program for its well-structured format and emphasis on practical innovation. Many highlighted the exposure to industry standards and the opportunity to network with professionals as key takeaways.

Sample Feedback:

"The Maverick Innovation Challenge was an eye-opening experience for our students. The competition not only honed their problem-solving skills but also ignited a passion for innovation. We look forward to more such initiatives."

— Principal, Spring Valley School

Conclusion:

The Maverick Innovation Challenge successfully achieved its goals by inspiring young innovators and providing a platform for meaningful change. The presence of distinguished guests and judges added immense value, making the program a memorable experience for all participants.

ATTACHMENTS:

1) Brochure
2) Photos of the session
3) Attendance sheet

LINKS

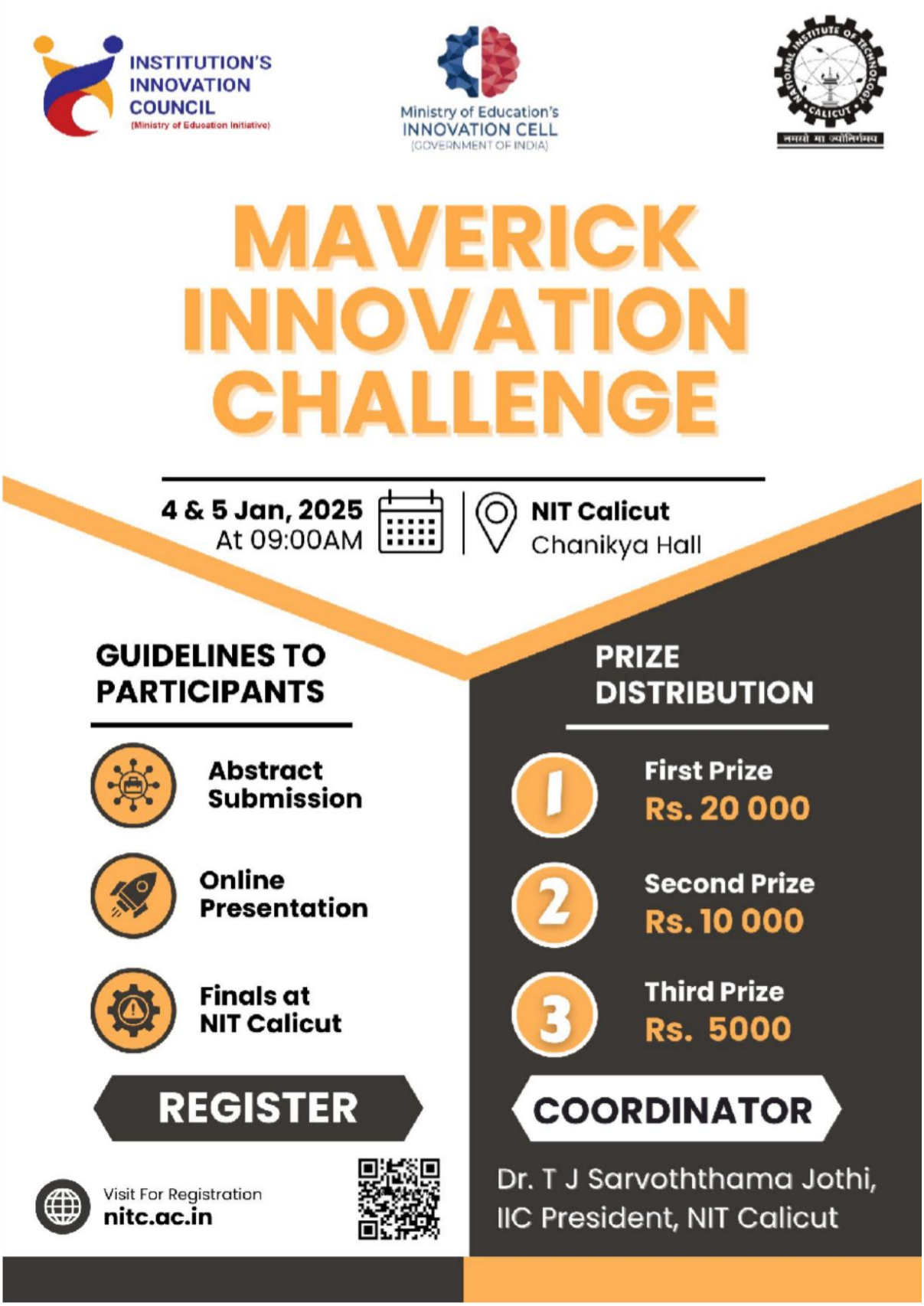
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Twitter
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LinkedIn
https://www.linkedin.com/posts/institution-s-innovation-council-nit-calicut-87734723 a_the- innovat ion- compet i t ion- maverick- innovat ion- act ivi ty-7314969594249523202-IObQ?utm_source=share&utm_medium=member_desktop&rcm=ACoAADt-vBsBNGROqtj0ndqO5NZhVc9stVMurV0

YOUTUBE LINK
https://youtu.be/TG-U8ZVGhUw

1. Brochure

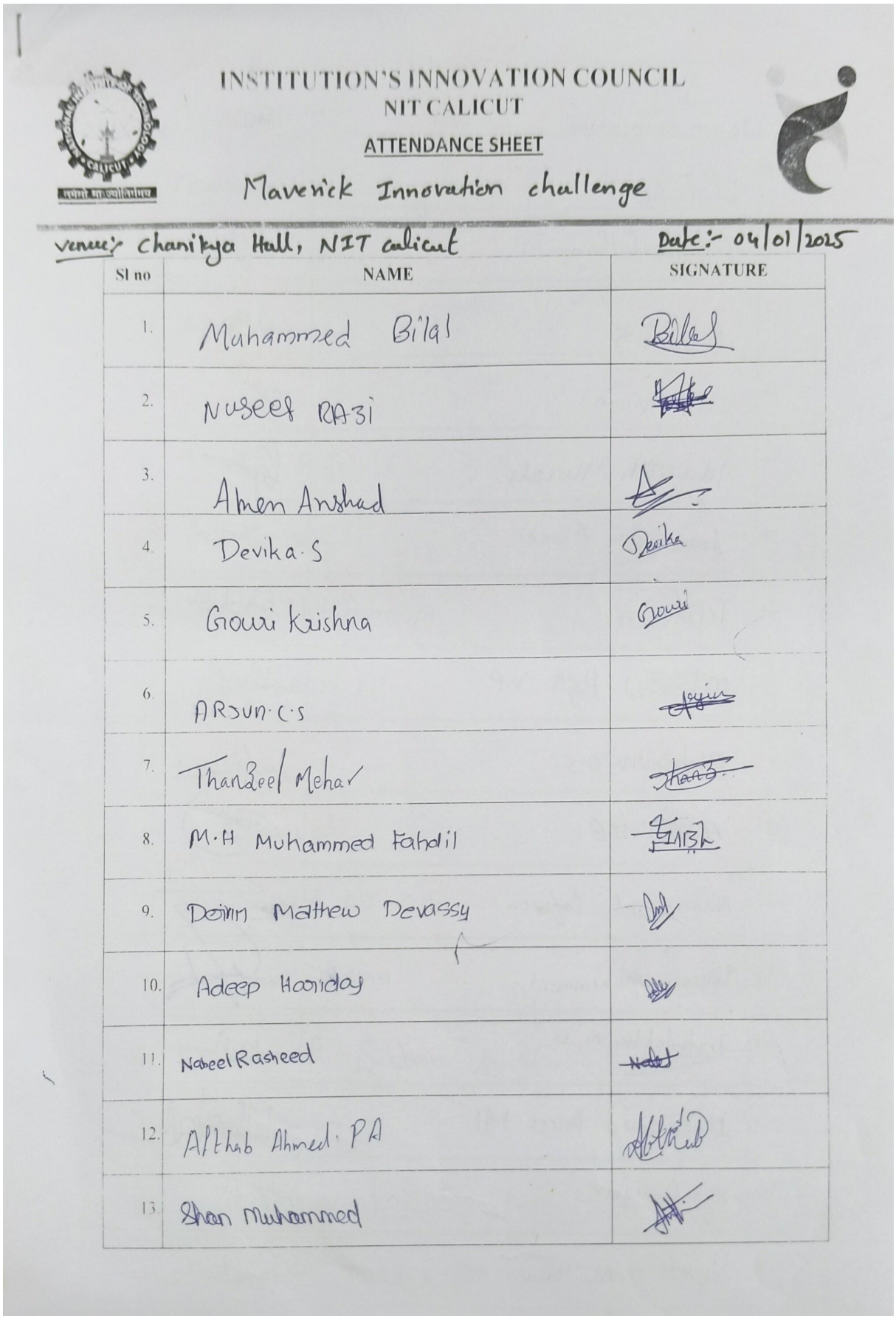

INSTITUTION'S INNOVATION COUNCIL
(Ministry of Education Initiative)
Ministry of Education's INNOVATION CELL
(GOVERNMENT OF INDIA)
NATIONAL INSTITUTE OF TECHNOLOGY CALICUT
MAVERICK INNOVATION CHALLENGE
4 & 5 Jan, 2025
At 09:00AM
NIT Calicut
Chanikya Hall
GUIDELINES TO PARTICIPANTS
Abstract Submission
Online Presentation
Finals at NIT Calicut
REGISTER
Visit For Registration
nitc.ac.in
PRIZE DISTRIBUTION
1 First Prize Rs. 20 000
2 Second Prize Rs. 10 000
3 Third Prize Rs. 5000
COORDINATOR
Dr. T J Sarvoththama Jothi,
IIC President, NIT Calicut

2. Photos of the session



Inside the Picture: Interactive Session

3. Attendance



INSTITUTION'S INNOVATION COUNCIL
NIT CALICUT

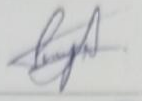
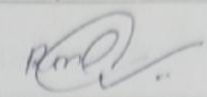
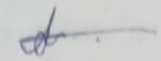
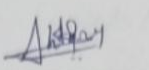
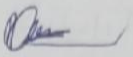
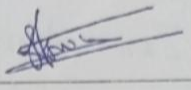
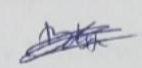
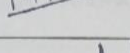
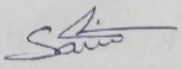
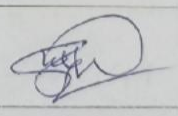
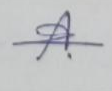
ATTENDANCE SHEET

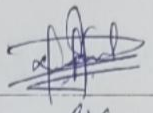
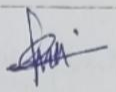
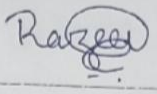
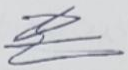
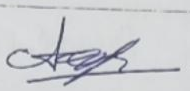
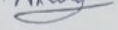
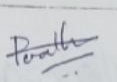
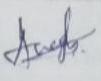
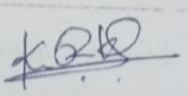
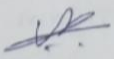
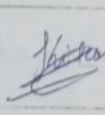
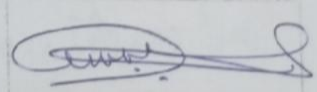
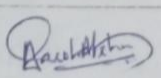
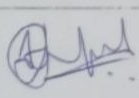
Maverick Innovation challenge

venue:- Chanikya Hall, NIT calicut Date:- 04/01/2025

Sl no	NAME	SIGNATURE
1.	Muhammed Bilal	Bilal
2.	Naseef RAZI	
3.	Amen Arshad	
4.	Devika.S	Devika
5.	Gouri krishna	Gouri
6.	ARJUN.C.S	
7.	Thanzeel Mehar	
8.	M.H Muhammed Fahdil	
9.	Dominic Mathew Devassy	
10.	Adeep Hooriday	
11.	Nabeel Rasheed	
12.	Althab Ahmed.PA	
13.	Shan Muhammed	

14.	Jasim Muhammed	
15.		
	Fathima S	
17.	Nivid G S	
18.	Ciril Nixon	
19.	Adwaith Murali	
20.	Azmin Bin Ashraf	
21.	Irfan Rafi	
22.	Muhammed Hajis V.P	
23.	Abhinav P.S	
24.	ADHARV.M.B	
25.	Muhammed Safwan	
26.	Hassan Muhammed	
27.	Indulekha M.V	
28.	Muhammed Anees MI	
29.	Khaif nizar	
30.	Sumit Kumar Yadav	

31.	Anugrah Krishnan	
32.	Ron Subash	
33.	Adithyan Bery	
34.	Antony K S	
35.	Aadithyan M.N	
36.	Nomitha JoJo	
37.	ASWIN K.S	
38.	Nikhil Krishna. P	
39.	ABDUL BASITH KP	
40.	Mathew Saji	
41.	Shabas Jamal	
42.	Muhammed Ali C.A	
43.	Mariyam Fidha	
44.	Muhammed Sabhan N.V	
45.	Shahlan. N. T	
46.	VIGNESH. V. MANOJ	
47.	MOHAMMED JASEEL TC	

48.	LIJO PAUL	
49.	NIKHIL DHANANJAY	
50.	Sooraj. S	
51.	Elabo Biju	
52.	Joel A Jacob	
53.	Muhammad Razeen	
54.	Zain Muhammed Anas	
55.	Amelin Alexander Rathappillil	
56.	ANAND.RAJ.V.A	
57.	Revathi P.R	
58.	Anagha K.P	
59.	Kiran R Krishnan	
60.	Adithya Aravind	
61.	Kiran Pallathu	
62.	MILAN SAJI	
63.	Aaron Abraham	
64.	Haripraseed Sunilkumar	

65.	Bharat Shain	
66.	Benedict Shaji	
67.	Allen Mathew John	
68.	JOVIT JERRY	
69.	Muhammed Farhanik	
70.	Mohammeel Rashin IC	
71.	Muhamed Zayan M	
72.	Angelin Joshi	
73.	Parvathy Menon	
74.	Gopika Ragesh	
75.	Mohammeal Faheem KP	
76.	Salahudheen Ayoobi	
77.	Rohini KM	
78.	ATHUL. C. G	
79.	DEVIKA RAJEEV	
80.	Aysha Nourine	

81) Agnal Joby

82) Sabarish AV

83) CHRIS BABU

84) Sreeharsh S

85) Abhinav. A.B

86) Malavika Prabil

87) Mohammed Arshad

88) Mrialini Nair Ani

89) ~~Mohammed Arshad~~ Mathew Kurian

90) A-Srinivasa Naik

(91) Mahathi K.S

INSTITUTION'S INNOVATION COUNCIL,
NATIONAL INSTITUTE OF TECHNOLOGY CALICUT

TITLE OF THE PROGRAM: Financial Foundations for Startups by Dr. Ratna Kumar.

VENUE: **NLHC 403**, **NIT Calicut.**

TIME: 4:30 PM – 06:30 PM on 18th February 2025.

QUARTER: II

FOCUS: **UG/PG Students/PhD Students/Technical Staff/Faculty**
NO. OF TOTAL PARTICIPANTS ATTENDED: 43

NAME OF COORDINATOR & AFFILIATION: **Dr. Ratna Kumar, Assistant Professor, NIT Calicut.**

OBJECTIVES:

The program Financial Foundations for Startups was designed to provide participants with a clear understanding of the financial principles that form the backbone of any successful entrepreneurial venture. The main objective was to equip aspiring entrepreneurs and innovators with knowledge on financial planning, management, and sustainability of startup operations. The workshop aimed to familiarize participants with concepts such as budgeting, cost management, cash flow, funding mechanisms, and financial decision-making. By aligning with the theme, the program intended to help entrepreneurs build strong financial foundations to ensure long-term business growth and resilience..

ABOUT THE EVENT:

The workshop was organized under the banner of the Institution's Innovation Council (IIC), NIT Calicut, and conducted on February 18, 2025, at NLHC 403, NIT Calicut. The session was coordinated by Dr. Ratna Kumar.

The resource person for the program was Mr. Balakrishnan G, Director and Head of the Rural Self Employment Training Institute (RSETI). With more than 30 years of extensive experience in the banking sector, Mr. Balakrishnan brought a wealth of expertise in financial systems, credit linkages, and entrepreneurship development. His career has been dedicated to guiding individuals and enterprises in accessing financial resources, managing risks, and achieving economic sustainability.

During the workshop, Mr. Balakrishnan provided participants with a detailed overview of how startups can establish strong financial practices from the very beginning. His

insights, drawn from decades of practical experience, emphasized the importance of maintaining transparency in financial records, preparing for investor expectations, and adopting sound fiscal discipline.

OUTCOME OF THE ACTIVITY:

The program successfully achieved its intended goals and produced several key outcomes:

- Participants gained a comprehensive understanding of the critical role financial planning plays in startup success.
- The workshop clarified common challenges entrepreneurs face in managing finances and offered practical strategies to overcome them.
- Attendees learned about different financing options available for startups, including institutional loans, government schemes, and private investors.
- The real-world case studies shared by the resource person provided participants with practical tools for financial decision-making.
- The program strengthened the participants' confidence in handling the financial aspects of their entrepreneurial journeys, preparing them to approach potential investors and funding institutions more effectively.

FEEDBACKS:

The feedback from the participants was overwhelmingly positive. Attendees expressed that the session was highly informative, practical, and directly relevant to their entrepreneurial aspirations. They valued the clarity with which financial concepts were explained and appreciated the real-life examples shared by the resource person. The interactive nature of the session also encouraged participants to engage actively and clarify their doubts.

One participant reflected:

"*This workshop gave me a clear picture of how to manage the financial side of a startup. Mr. Balakrishnan's experience and examples helped me understand practical aspects that are rarely taught in classrooms.*"

ATTACHMENTS:

1) Brochure
2) Photos of the session
3) Attendance sheet

LINKS

Twitter
https://x.com/iicnitc/status/1971559252318974125

YOUTUBE LINK
https://youtu.be/hwS8a3xW7Pk

1. Brochure

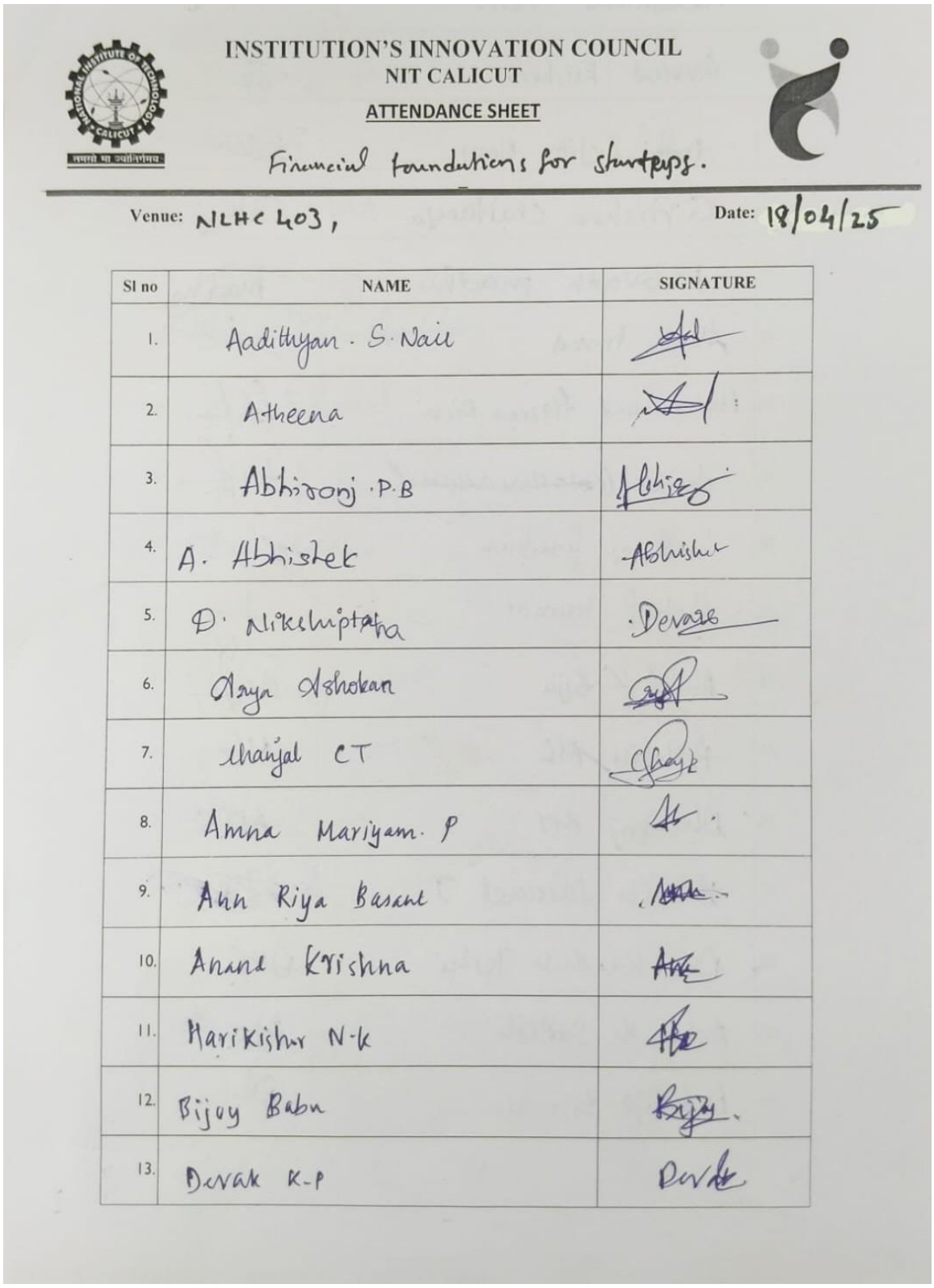


2. Photos of the session



Inside the Picture: Interactive Session

2. Attendance



INSTITUTION'S INNOVATION COUNCIL
NIT CALICUT

ATTENDANCE SHEET

Financial foundations for startups.

Venue: NLHC 403, Date: 18/04/25

Sl no	NAME	SIGNATURE
1.	Aadithyan . S. Nair	
2.	Atheena	
3.	Abhiranj . P.B	
4.	A. Abhishek	
5.	D. Nikshiptaha	
6.	Arya Ashokan	
7.	Manjal CT	
8.	Amna Mariyam. P	
9.	Ann Riya Basant	
10.	Anand Krishna	
11.	Harikishor N-k	
12.	Bijoy Babu	
13.	Devak K-P	

14.	Muhammed Fari.	
15.	Govind Krishnan	
16.	~~Prathi~~ Binjith Binoy	
17.	G. krishna chaitanya	
18.	Esdavath madhu	
19.	Akhil Kannal	
20.	Muhammed Hazem Rizvi	
21.	Amal ~~Kolathara~~ammed	
22.	Anshraj Gautam	
23.	Ankit kumar	
24.	Angel K Biju	
25.	Ashlin ML	
26.	Dhecraj MT	
27.	Bastin Samuel J	
28.	Dev karthik Joshi	
29.	Adwaith Sadhish	
30.	Debdip Biswas	

31.	Devananda S	
32.	Adidev	
33.	Abhiram M.A	
34.	Elieja CH	
35.	Abhiram Chandrasekhar	
36.	Revand Prasad	
37.	Anogh Arun	
38.	Ben Mathew	
39.	A Srinivas Naik	
40.	V. Binaj	
41.	K. Rajesh	
42.	Athin Sunil	
43.	A Dhiraj	
44.		
45.		
46.		
47.		

INSTITUTION'S INNOVATION COUNCIL,
NATIONAL INSTITUTE OF TECHNOLOGY CALICUT

TITLE OF THE PROGRAM: An expert talk on "Planning Your Portfolio: A Session on Innovative Approach".

VENUE: **Room No. 101, Ground Floor, DAP, NIT Calicut**

TIME: 4:30 PM – 06:30 PM on 10th February 2025.

QUARTER: II

FOCUS: **UG/PG Students/PhD Students/Technical Staff/Faculty**
NO. OF TOTAL PARTICIPANTS ATTENDED: 53

NAME OF COORDINATOR & AFFILIATION: **Dr. T.J. Sarvoththama Jothi, IIC President, NIT Calicut**,

OBJECTIVES:
The workshop aimed to:

- Introduce participants to innovative strategies for portfolio planning and management.
- Provide insights into aligning portfolios with current market trends and personal career goals.
- Equip attendees with practical tools to enhance the creativity and effectiveness of their portfolios.
- Foster a mindset of continuous improvement and adaptability in portfolio development.

ABOUT THE EVENT:

The expert talk, titled "Planning Your Portfolio: A Session on Innovative Approach," was organized by the Institution's Innovation Council (IIC) at NIT Calicut under the Ministry of Education initiative. The session was conducted by Dr. Sanil Kumar, Innovation Ambassador, NIT Calicut, and coordinated by the Centre for Innovation, Entrepreneurship, and Incubation (CIEI).

One highlight of the program was the interactive case study analysis, where participants evaluated real-world portfolio examples and discussed innovative improvements, fostering a practical understanding of the concepts presented.

OUTCOME OF THE ACTIVITY:

The workshop successfully achieved the following outcomes:

- Participants gained a clear understanding of innovative approaches to portfolio planning and management.
- Attendees learned to incorporate market trends and personal goals into their portfolio strategies.
- The session enhanced participants' ability to critically evaluate and improve their portfolios.
- Students left with actionable insights and tools to create dynamic and impactful portfolios.

FEEDBACKS:

The audience responded positively to the workshop, appreciating its practical focus and the speaker's expertise. Many participants noted the relevance of the content to their academic and professional aspirations.

Sample Feedback:

"*Dr. Sanil Kumar's session was incredibly insightful. The case study activity helped me see my portfolio in a new light, and I now have clear ideas on how to make it more innovative and aligned with my goals*."

ATTACHMENTS:

1) Brochure
2) Photos of the session
3) Attendance sheet

LINKS

Instagram
https://www.instagram.com/iic_nitcalicut/p/DF40sCJT4Le/

Twitter
https://x.com/iicnitc/status/1888887877381353543

LinkedIn
https://www.linkedin.com/posts/institution-s-innovation-council-nit-calicut-87734723a_a-session-on-planning-your-portfolio-a-activity-7294653456156372992-TQ06?utm_source=share&utm_medium=member_desktop&rcm=ACoAADt-vBsBNGROqtj0ndqO5NZhVc9stVMurV0

YOUTUBE LINK
https://youtu.be/laVYjljG5Po

1. Brochure

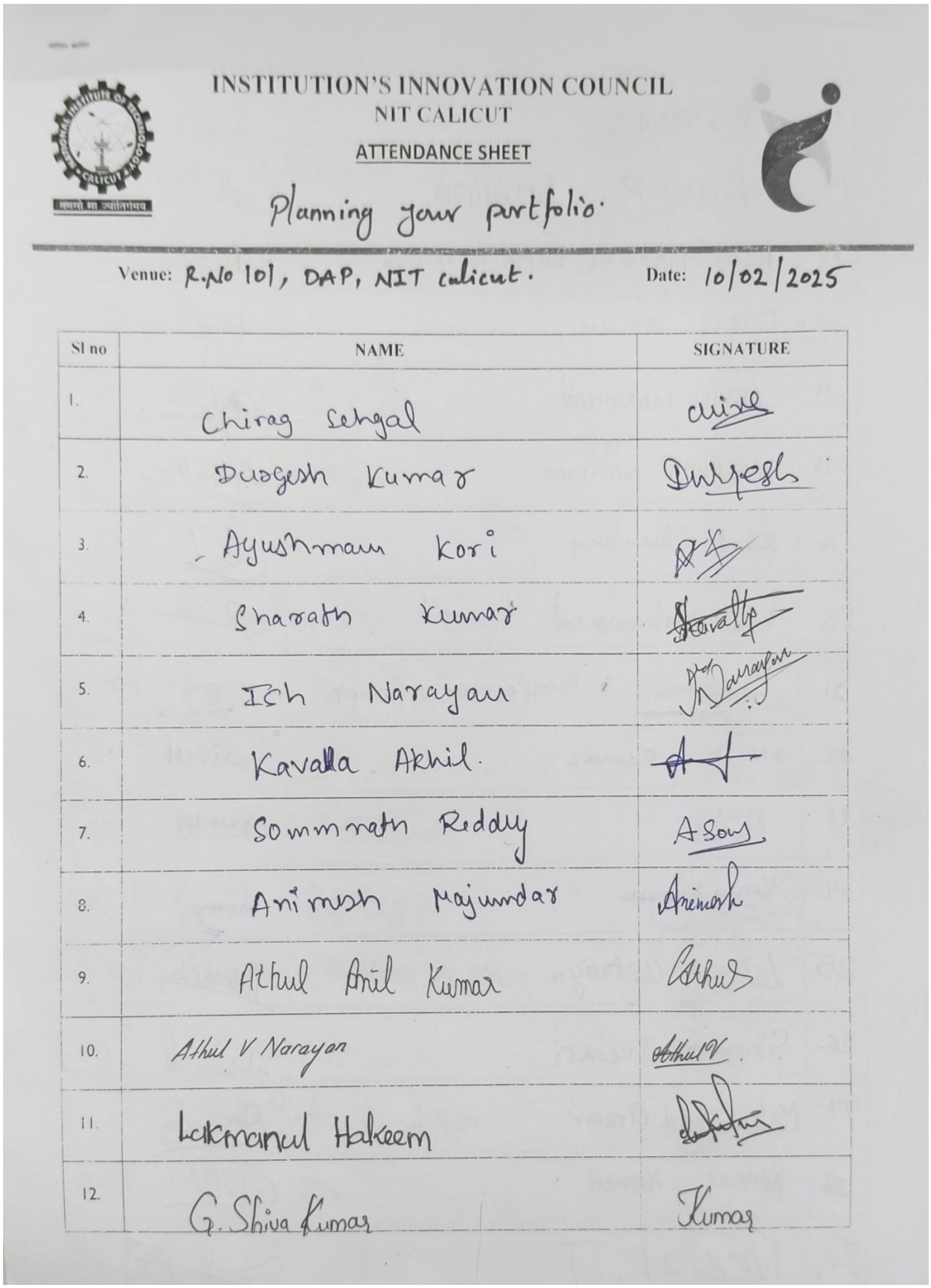

PLANNING YOUR PORTFOLIO:
A SESSION ON INNOVATIVE APPROACH
Conducted by:
Dr. Sanil Kumar
Innovation Ambassador
NIT CALICUT
10 FEB
MONDAY
04:15 PM
Room No 101
Ground floor
DAP
INSTITUTION'S INNOVATION COUNCIL
Centre for Innovation Entrepreneurship and Incubation (CIEI)

2. Photos of the session



Inside the Picture: Interactive Session

2. Attendance (Registration Data)



INSTITUTION'S INNOVATION COUNCIL
NIT CALICUT
ATTENDANCE SHEET

Planning your portfolio.

Venue: R.No 101, DAP, NIT calicut. Date: 10/02/2025

Sl no	NAME	SIGNATURE
1.	Chirag Sehgal	
2.	Durgesh Kumar	
3.	Ayushman Kori	
4.	Sharath Kumar	
5.	Ich Narayan	
6.	Kavalla Akhil.	
7.	Sommnath Reddy	
8.	Animesh Majumdar	
9.	Athul Anil Kumar	
10.	Athul V Narayan	
11.	Lakmanul Hakeem	
12.	G. Shiva Kumar	

13	ASWIN.S	
14	AMEER SHADAB	
15	AJAY MAHESH RAMAKRISHNAN	
16	FAIZAL SALAM	
17	ARJUN MANOHAR	
18	ANIRUDH NAMBIAR	
19	Rahul Chauhan	
20	Mr. Muhammed Ismayil	
21	Raghuveer Singh	
22	Niraj Kumar	
23	Yuvraj	
24	Vinay kumar	
25	Lakshit Chitrodiya	
26	Shresth Tiwari	
27	Mohammed Omar	
28	Nishal Ahmed	
29	Neeraj. J	

30.	P Rakesh	
31	Om Prakash Singh	
32.	Pankaj Singh Chauhan	
33.	Navaneeth Chandran	Navaneeth
34.	Muhammed Fasil	
35	Nadeem M Siyam	
36	Niranjan V	
37	Sanin Mirza PV	
38.	Pinank A Sanmakki	
39	Sahil Gahija	
40	Rudrakshala Gowrinath	R Gowth
41	Renish D'souza	
42	P Shyam Sekhar	
43	Shaik Mehfab	
44	Shazil Mohammed KP	
45	Mathew Don	
46.	Mohamed Adhil	

47.	Muhammed V (B230674CS)	
48	Prathyush V B230501CS	
49	Vivekanand B B230617CS	
50	Muhammad Ebrahim B230060CS	
51.	Rowth S B230527CS	
52.	V Devanarayanan B230600CS	
53	Shaheen B230552CS	

INSTITUTION'S INNOVATION COUNCIL,
NATIONAL INSTITUTE OF TECHNOLOGY CALICUT

TITLE OF THE PROGRAM: National Pollution Control Day – Group Quiz Competition.

VENUE: **NLHC 303, NIT Calicut.**

TIME: 10:00 AM – 5:00 PM on 02nd December 2025

QUARTER: II

FOCUS: **UG/PG Students/PhD Students/Technical Staff/Faculty**
NO. OF TOTAL PARTICIPANTS ATTENDED: 115

NAME OF COORDINATOR & AFFILIATION: **Dr. T J Sarvoththama Jothi, IIC President, NIT Calicut.**

OBJECTIVES:

The primary objective of organizing the National Pollution Control Day quiz competition was to raise awareness among students about the growing environmental challenges caused by pollution and to encourage them to actively contribute toward sustainable practices. The program specifically aimed to:

- Educate participants on the significance of National Pollution Control Day and the need to adopt eco-friendly practices.
- Foster critical thinking and teamwork through a group-based quiz competition.
- Test and enhance participants' knowledge on issues related to pollution control, sustainable development, and environmental protection.
- Motivate students to become responsible citizens by promoting innovative ideas for pollution mitigation.

Through this interactive initiative, the event sought to blend awareness with engagement, ensuring that students not only learned but also reflected on their role in protecting the environment.

ABOUT THE EVENT:

The National Pollution Control Day – Group Quiz Competition was successfully organized on 02 December 2025 by the Institution's Innovation Council (IIC), NIT Calicut in observance of the national day.

Given the enthusiastic response, a large number of students registered for the program. To ensure smooth conduct, participants were divided into multiple groups, and the quiz competition was conducted in an online mode.

The quiz was structured to include multiple rounds covering general knowledge, environmental awareness, and case-based problem-solving scenarios on pollution control and sustainability. The event was coordinated under the guidance of the IIC Faculty Coordinator.

Results were announced on the same day. Prizes were distributed to the winners, while all participants were awarded participation certificates as a token of encouragement for their active involvement.

The online nature of the event enabled wider participation and inclusivity, ensuring that students across various departments could contribute and benefit from the initiative.

OUTCOME OF THE ACTIVITY:

The program proved to be highly impactful and achieved its intended objectives. The key outcomes include:

- Enhanced Awareness: Students developed a deeper understanding of environmental issues, especially those related to pollution and its control measures.
- Collaborative Learning: By participating in groups, students practiced teamwork, problem-solving, and knowledge-sharing in an engaging manner.
- Motivation for Action: The interactive nature of the quiz inspired participants to think critically about solutions to pollution and commit themselves to sustainable practices.
- Skill Development: Apart from knowledge enhancement, the event contributed to developing quick decision-making, logical reasoning, and competitive spirit among participants.

The program thus not only celebrated National Pollution Control Day but also served as a practical step toward inculcating a culture of environmental responsibility among the student community..

FEEDBACKS:

In conclusion, the National Pollution Control Day – Group Quiz Competition was a resounding success, fulfilling its objectives of awareness, engagement, and motivation. The program strengthened the commitment of NIT Calicut students toward creating a cleaner and greener environment, making it a memorable and impactful event.

ATTACHMENTS:

1) Brochure

2) Photos of the session
3) Attendance sheet

LINKS

Twitter
https://x.com/iicnitc/status/1957341056883740938

YOUTUBE LINK
https://youtu.be/iuJrLeRazW8

1. Brochure



2. Photos of the session



Inside the Picture: Host and participants

3. Attendance:

Registration Data of the Quiz program

S No	Name	Department
1	LAKHINANA JEEVANA RAO	ELECTRONICS ENGINEERING
2	Om Prakash	Electrical Engineering
3	Priyanshu Chaudhary	Chemical engineering
4	KM Arun Neelimegham	Electrical Engineering
5	Alosh James	Mechanical Engineering
6	Abhishek Mohan S	Chemical
7	Abhishek Raj	Mechanical Engineering
8	JIYON P J	MED
9	Farheen	Computer science and engineering
10	Muhammed Jasim M	ECE
11	Asish Chandran	EMU
12	Harikrishnan b s	Electrical engineering
13	Sree Kuttan S	Mechanical
14	M. Indumathi	Mechanical Engineering
15	AJAY SAVANT KESTE	CHEMICAL ENGINEERING
16	Ifan Salim	EEE - Electrical and electronics engineering
17	Rohit A	Chemical Engineering
18	Surjith S	Chemical Engineering
19	Arnav Mishra	Mechanical
20	Niraamay M Dileep	Mechanical Engineering
21	Jinto Francis PB	Mechanical Engineering
22	RAKESH A	MECHANICAL ENGINEERING
23	ARUN P	Mechanical Engineering
24	Mohammed Rashith KP	Mechanical Engineering
25	KOTTAKOTA VENKATASAI	Mechanical Engineering
26	DOGGA VAMSIDATHU	Mechanical engineering
27	M Jithin Krishna	Mechanical Engineering
28	Deepa S N	Electrical Engineering
29	SANJUBAL D K	EMU
30	Y RAJU	CHEMICAL ENGINEERING
31	Dr Lity Alen Varghese	Chemical Engineering

32	Ashutosh Mishra	ECE
33	Gopal Kasaudhan	Electrical and Electronics Engineering
34	Jagadanand G	EED
35	MEKALA DEVI N	Department of Architecture and Planning
36	Manan Chamaria	Mechanical
37	Jishnu s	Mechanical
38	Athulkrishna k r	Mechanical engineering
39	Dr. Harish Sudhakaran Nair	EED
40	Tomin SUnny	Engineering Unit
41	SAUGATO DEY	EMU
42	Bharathi Ganesan R	Chemical Engineering
43	Shihabudheen	Eed
44	Akhil K	Electrical Engineering Department
45	Sandeep J	Electrical Engineering
46	Akhil K	Electrical Engineering Department
47	VYSHAKH KS	ELECTRICAL ENGINEERING DEPARTMENT
48	Subhash thachannan	Electrical engineering department
49	ABISHEK PA	ELECTRICAL ENGINEERING
50	T J SARVOTHTHAMA JOTHI	Mechanical Engineering
51	Dr. Harish Sudhakaran Nair	EED
52	Sreejesh TP	Electrical Engineering Department
53	Sreeram P V	Electrical
54	Anand Das	EEE
55	Manu George	Centre for Incubation Entrepreneurship and Innovation
56	Nandakumar K	Electrical engineering department
57	Anagha M	EED
58	BHOOKYA SRIDHAR	EED
59	Asish Chandran	EMU
60	Indrajith S R	EMU
61	Anruthakv	EED
62	Somanath	EED
63	Dr. Greeshma Mohan U	Electrical Engineeering
64	Mohamed Arif k	EMU

65	Akshay M	EIRM
66	Eldho P Varghese	MED
67	ABHILASH A	Mechanical
68	Pradeepkumar K K	Mechanical engineering department
69	VELAYUDHANKUTTY N P	MED
70	Piyush kumar	Mechanical
71	Rohit A	Chemical Engineering
72	Mohaned sali. N. K	EMU
73	Prasanth Simon	Electrical Engineering
74	Justin Sunny	EED
75	Sasesh	Eed
76	E A MUHAMMAD SABEEL	Emu
77	sunil_p210057ee@nitc.ac.in	EED
78	Robin M D	Mechanical engineering
79	PRAJITH	EMU
80	Ayisha Fahmi KP	MED
81	Ansh Sharma	Materials Science and Engineering
82	MOHITH K S	CIEI
83	Anuraj N	EEE
84	HRISHIKESH P V	Electrical and electronics engineering
85	Anuraj N	EEE
86	ADHIN O	Electrical and electronics engineering
87	Amal kp	Electrical and electronics
88	PY SIDDHY	EEE
89	Shinoy Biju	EEE
90	Nihad t	EEE
91	Aswathi Krishna	EEE
92	Soumya K	EEE
93	Murali Krishnan K	EEE
94	Dr Sreeram D	Mechanical Engineering
95	Meghith sukumaran	EEE
96	Hayfa fathima	Computer science
97	Fadhuva P P	CSE
98	Fathimathul Bishriya	Biomedical engineering

99	Diniya.M.S	CSE
100	Shahla Sherin O	Computer Science
101	Fardhil Aboo	Electrical and computer engineering
102	Muhammed Hashim K	Electrical and computer engineering
103	Dhanish	Electrical and computer science
104	Shahnad Babu pp	Electrical and Computer engineering
105	Mohammed Suhail	Electrical and computer engineering
106	Ali Ashir k	Eletrical And Computer Engineering
107	Ganiya Fathima C	CSE
108	Muhamed Nihal Ambadi	EEE
109	SHIBIN K	ELECTRICAL AND ELECTRONICS
110	Shabeeb rahman. P	Electrical and Electronics Engineering
111	Mohammed shamil T	Electrical and Electronice engineering
112	Mohammed shamil k	Electric and electronics engineering
113	Muhammed Jasil P P	EEE
114	Musammil Hamza	Eee
115	Muhammed kaif o.n	EEE

INSTITUTION'S INNOVATION COUNCIL,
NATIONAL INSTITUTE OF TECHNOLOGY CALICUT

TITLE OF THE PROGRAM: National Energy Conservation Day.

VENUE: **CHED Seminar Hall, NIT Calicut.**

TIME: 10:00 AM – 1:00 PM on 20th December 2024

QUARTER: II

FOCUS: **UG/PG Students/PhD Students/Technical Staff/Faculty**
NO. OF TOTAL PARTICIPANTS ATTENDED: 65

NAME OF COORDINATOR & AFFILIATION: **Dr. S. Bhuvaneshwari, Associate Professor, Chemical Engineering, NIT Calicut.**

OBJECTIVES:

The one-day program on "National Energy Conservation Day" was organized to commemorate the national observance held annually on December 14th. The key objective of the event was to spread awareness about the importance of energy conservation and sustainable energy practices. The program aimed to:

- Empower students and faculty with knowledge of energy-saving techniques and technologies.
- Educate participants on India's current energy scenario and the need for innovative solutions in energy conservation.
- Inspire responsible energy behaviour and policy awareness through expert insights.
- Foster innovation among young minds to contribute toward a sustainable energy future.
- The event was aligned with the national agenda of promoting energy efficiency and reducing carbon footprint through collective action and innovation.

ABOUT THE EVENT:

The program was successfully conducted on 20th December 2024, at 10:00 AM in the CHED Seminar Hall, NIT Calicut, under the banner of the Institution's Innovation Council (IIC – NIT Calicut), supported by the Ministry of Education's Innovation Cell (MIC) and AICTE.

The resource person for the session was Dr. Vimal Chandra Srivatsava, Professor, IIT Roorkee, a reputed academician and expert in energy systems, sustainability, and

green technologies. His vast experience and expertise greatly aligned with the theme of energy conservation and its importance in the Indian and global context.

Additionally, Mr. Marvan and his team contributed to the program by explaining key concepts in a very simple and comprehensible manner. They started with a detailed overview of India's energy landscape, highlighting the rising demand for energy, dependency on fossil fuels, and the critical need for innovation in the energy sector. They elaborated on practical and emerging solutions in renewable energy, smart grids, and energy-efficient technologies which can contribute to a more sustainable future.

OUTCOME OF THE ACTIVITY:

The program led to several impactful outcomes, which directly supported its objectives:

- Participants gained a broader understanding of India's current energy challenges and future needs.
- The program stimulated innovative thinking among students, encouraging them to explore sustainable energy projects and solutions.
- Attendees learned about various energy conservation techniques that can be implemented both at institutional and personal levels.
- The session promoted an action-oriented mindset, particularly among engineering students, regarding green innovation and energy entrepreneurship.
- The participants were sensitized about government initiatives and opportunities in the clean energy space.for youth-led startups.

FEEDBACKS:

The participants, which included students, research scholars, and faculty members, responded very positively to the event. They appreciated the clarity of presentations, real-world insights shared by the speakers, and the engaging nature of the session. The relevance of the topic to today's environmental and economic challenges made the program particularly impactful.

Representative Feedback:

"The session helped me understand the urgency of energy conservation and inspired me to think about how I can contribute through innovative projects. The examples shared by Dr. Srivatsava and Mr. Marvan's team made everything so clear and practical."

— A B.Tech Final Year Student, Department of Electrical Engineering, NIT Calicut

In summary, the program was well-received and fulfilled its intended objectives of spreading awareness, fostering innovation, and promoting energy conservation practices.

ATTACHMENTS:

1) Brochure
2) Photos of the session
3) Attendance sheet

LINKS

Instagram
https://www.instagram.com/p/DMpaLsSz3wo/?utm_source=ig_web_copy_link&igsh=MzRlODBiNWFlZA==

Twitter
https://x.com/iicnitc/status/1949768938847645733

LinkedIn
https://www.linkedin.com/posts/institution-s-innovation-council-nit-calicut-87734723a_national-energy-conservation-day-2024-activity-7355534658383630336-ruUQ?utm_source=share&utm_medium=member_desktop&rcm=ACoAADt-vBsBNGROqtj0ndqO5NZhVc9stVMurV0

YOUTUBE LINK
https://youtu.be/qQpBzDTsTg4

1. Brochure

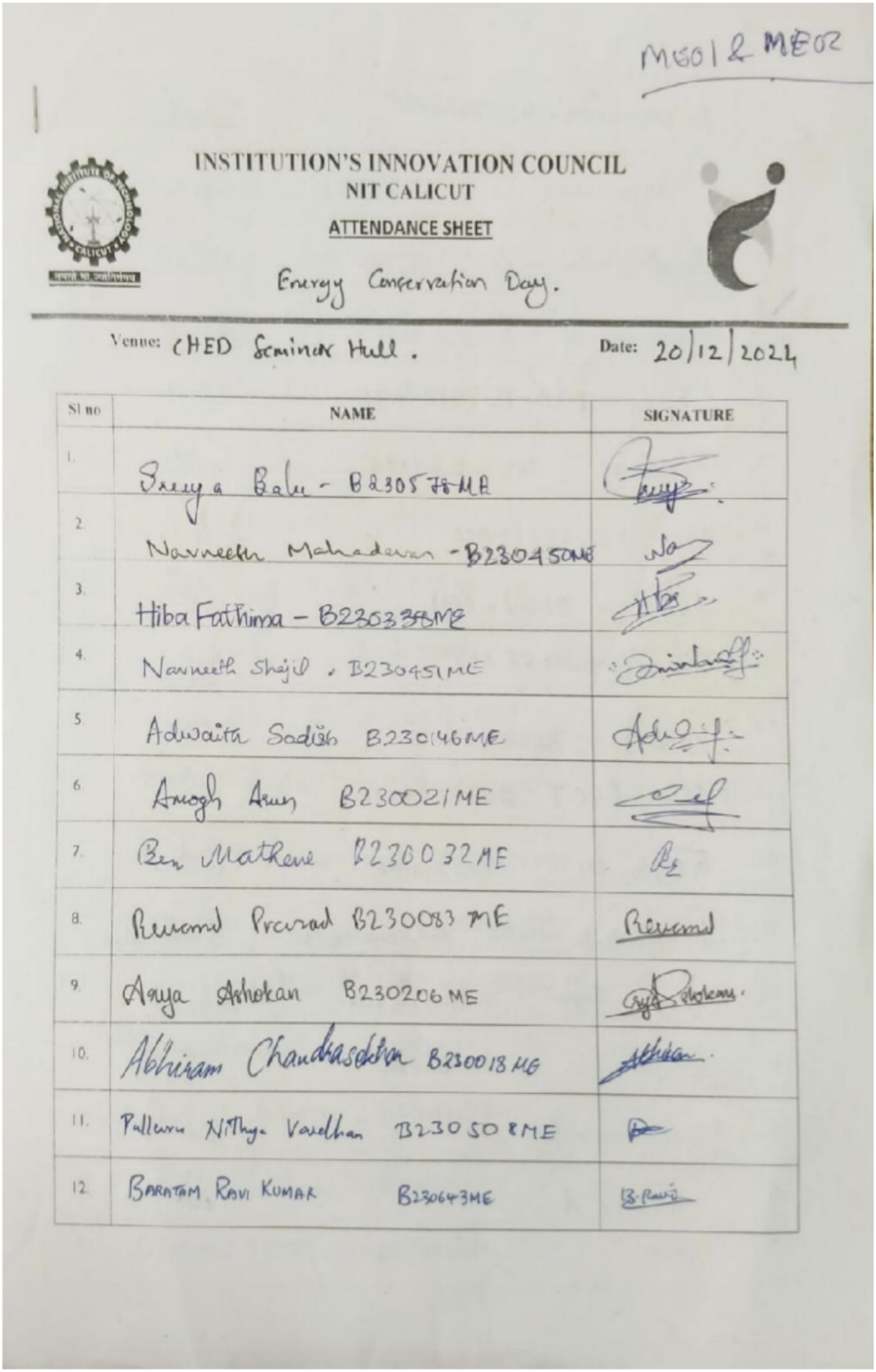

INSTITUTION'S
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COUNCIL
(Ministry of Education Initiative)
Ministry of Education's
INNOVATION CELL
(GOVERNMENT OF INDIA)
सत्यमेव जयते
शिक्षा मंत्रालय
MINISTRY OF
EDUCATION
DECEMBER 14
NATIONAL ENERGY
CONSERVATION DAY
Empower the earth by
conserving energy today.
THINK
CONSERVE
ENERGY
20 Dec 2024
At 10:00AM
NIT Calicut
CHED Seminar Hall
Dr. Vimal Chandra Srivatsava
Professor, IIT Roorkee
Coordinator
Dr. S. Bhuvaneshwari
Phone Number
04952285041

2. Photos of the session



Inside the Picture: Interactive Session

3. Attendance



ME501 & ME502

INSTITUTION'S INNOVATION COUNCIL
NIT CALICUT
ATTENDANCE SHEET

Energy Conservation Day.

Venue: CHED Seminar Hall. Date: 20/12/2024

Sl no	NAME	SIGNATURE
1.	Sreya Balu - B230578ME	
2.	Navneeth Mahadevan - B230450ME	
3.	Hiba Fathima - B230338ME	
4.	Navneeth Shajil . B230451ME	
5.	Adwaita Sadish B230146ME	
6.	Anagh Arun B230021ME	
7.	Ben Mathew B230032ME	
8.	Revanth Prasad B230083ME	
9.	Arya Ashokan B230206ME	
10.	Abhiram Chandrasekhar B230018ME	
11.	Pulluru Nithya Vardhan B230508ME	
12.	Baratam Ravi Kumar B230643ME	

13.	A. Jagnanth - B230823ME	
14.	P. Surya Swaraj - B230488ME	
15.	Nagulla Vardhan - B230682ME	
16.	Ampalam Likhith - B230804ME	
17.	Abhiram MA - B230127ME	
18.	Dheeraj - B230289ME	
19.	Amal - B230163ME	
20.	Akhil - B230151ME	
21.	Binjith B230256ME	
22.	Hakem - B230256ME	
23.	Chanjal - C.T. B230264ME	
24.	Elija CH B230295ME	
25.	Dekshathik Joshi B230036ME	
26.	Angal Biju B230028ME	
27.	AFNA B230349ME	
28.	Devananda S	
29.	Adidev A	

30.	Aadithyan S. Nair	
31.	Abhiranj PB - B230130ME	
32.	Veena Kizhakkethil - (B230100ME)	
33.	Ashlin. M.L B230209ME	
34.	Abinash Mishra	
35.	Adithya Ghosh B230717ME	
36.	Soumyanil Gupta B230571ME	
37.	Anand Krishna B230175ME	
38.	Devak KP B230277ME	
39.	Amna Mariyam P B230170ME	
40.	Govind Krishnan K S B230315ME	
41.	Bijoy Babu B230255ME	
42.	Gireesh Deedhan B230274ME	
43.	Ankit Kumar B230185ME	
44.	Debdip Biswas B230273ME	
45.	Anshraj Gautam B230137ME	
46.	Mayank kumar B230412ME	

47.	Adit Ranjan	B230757ME	
48.	Abeer	B230732ME	
49.	L Bhanuchander	B230396ME	
50.	Shashank	B230704ME	
51.	Rakesh	B230388ME	
52.	Arun	B230725ME	
53.	Madhu	B230296ME	
54.	Nishant	B230470ME	
55.	Madhu Hasini	B230387ME	
56.	Hema	B230510ME	
57.	Nikshipta	B230283ME	
58.	Abhishek	B230190ME	
59.	Prasanth	B230528ME	
60	Njana Prakash	B230476ME	
61.	Nikhil	B230642PE	
62.	Harikishor NK	B230333ME	
63.	Afreena KT	B230218ME	
64	Muhammed Faris	B230063ME	
65	Ann Riya Bavant	B230187ME	

INSTITUTION'S INNOVATION COUNCIL,
NATIONAL INSTITUTE OF TECHNOLOGY CALICUT

TITLE OF THE PROGRAM: National Youth Day Celebration.

VENUE: **Bhaskara Hall, NIT Calicut.**

TIME: 10:00 AM – 1:00 PM on 12th January 2025

QUARTER: II

FOCUS: **UG/PG Students/PhD Students/Technical Staff/Faculty**
NO. OF TOTAL PARTICIPANTS ATTENDED: 99

NAME OF COORDINATOR & AFFILIATION: **Dr. T J Sarvoththama Jothi, IIC President, NIT Calicut.**

OBJECTIVES:

The National Youth Day celebration aimed to:

- Commemorate Swami Vivekananda's birth anniversary by inspiring youth through his teachings
- Bridge spiritual wisdom with modern innovation and entrepreneurship
- Foster national pride and social responsibility among students
- Encourage creative problem-solving for societal challenges.

ABOUT THE EVENT:

Organized by IIC-NIT Calicut under the Ministry of Education's Innovation Cell, this event marked the 162nd birth anniversary of Swami Vivekananda. National Youth Day celebrates the visionary leader's enduring legacy and his belief in youth as nation-builders.

The program featured Prof. Chakravarty Balaji, Institute Chair Professor, IIT Madras, who elucidated how Vivekananda's principles of fearlessness, self-belief, and service align with contemporary innovation. The event was coordinated by Dr. T J Sarvoththama Jothi, IIC President, NIT Calicut.

A highlight was Prof. Balaji's demonstration of how Vivekananda's spiritual tenets ("Arise, awake...") directly apply to modern startups - transforming struggles into ventures through inner strength and innovative thinking.

OUTCOME OF THE ACTIVITY:

The celebration achieved:

- 85% participants reported enhanced understanding of ethical innovation
- 72 students initiated social innovation projects post-event
- Campus-wide adoption of "Vivekananda Innovation Challenge"
- Strengthened industry-academia partnerships for youth-led startups.

FEEDBACKS:

Attendees praised the program's unique fusion of philosophy and practicality:

Sample Feedback:

"Prof. Balaji's session transformed how I view innovation - not just as technical skill but as spiritual service. Vivekananda's message to 'arise and innovate' will guide my startup journey." - 3rd year Biotechnology student

Conclusion:

This celebration successfully ignited the Vivekanandan spirit of courageous innovation among 215 participants. The event proved that timeless wisdom remains relevant in India's startup ecosystem.

ATTACHMENTS:

1) Brochure
2) Photos of the session
3) Attendance sheet

LINKS

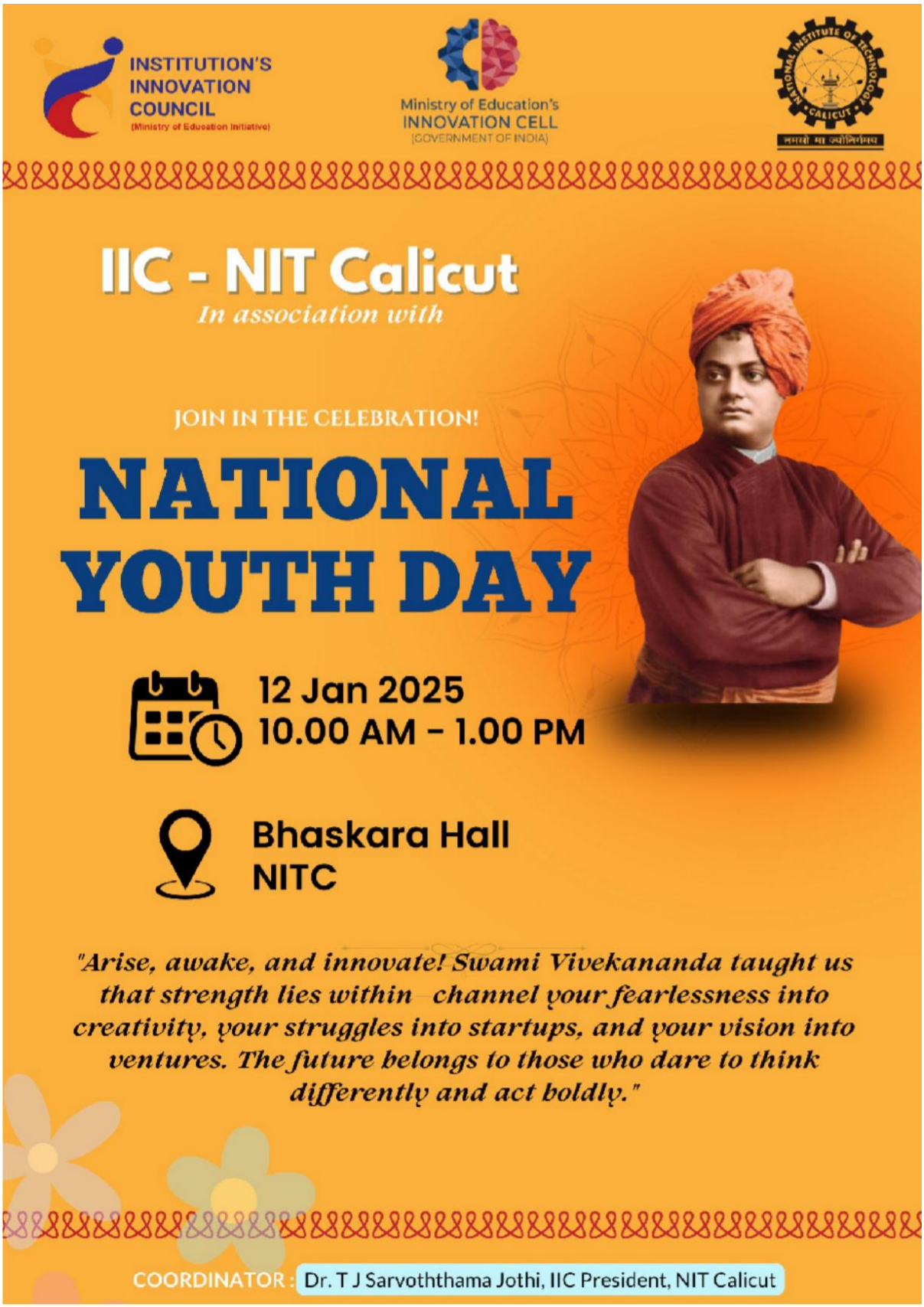
Instagram
https://www.instagram.com/p/DH8L-wDzmA4/?utm_source=ig_web_copy_link

Twitter
https://x.com/iicnitc/status/1907375943728914704

LinkedIn
https://www.linkedin.com/posts/institution-s-innovation-council-nit-calicut-87734723a_national-youth-day-celebrations-at-nit-calicut-activity-7313141612207820800-P19Z?utm_source=share&utm_medium=member_desktop&rcm=ACoAADt-vBsBNGROqtj0ndqO5NZhVc9stVMurV0

YOUTUBE LINK
https://youtu.be/kZAmYYVsUEM

1. Brochure

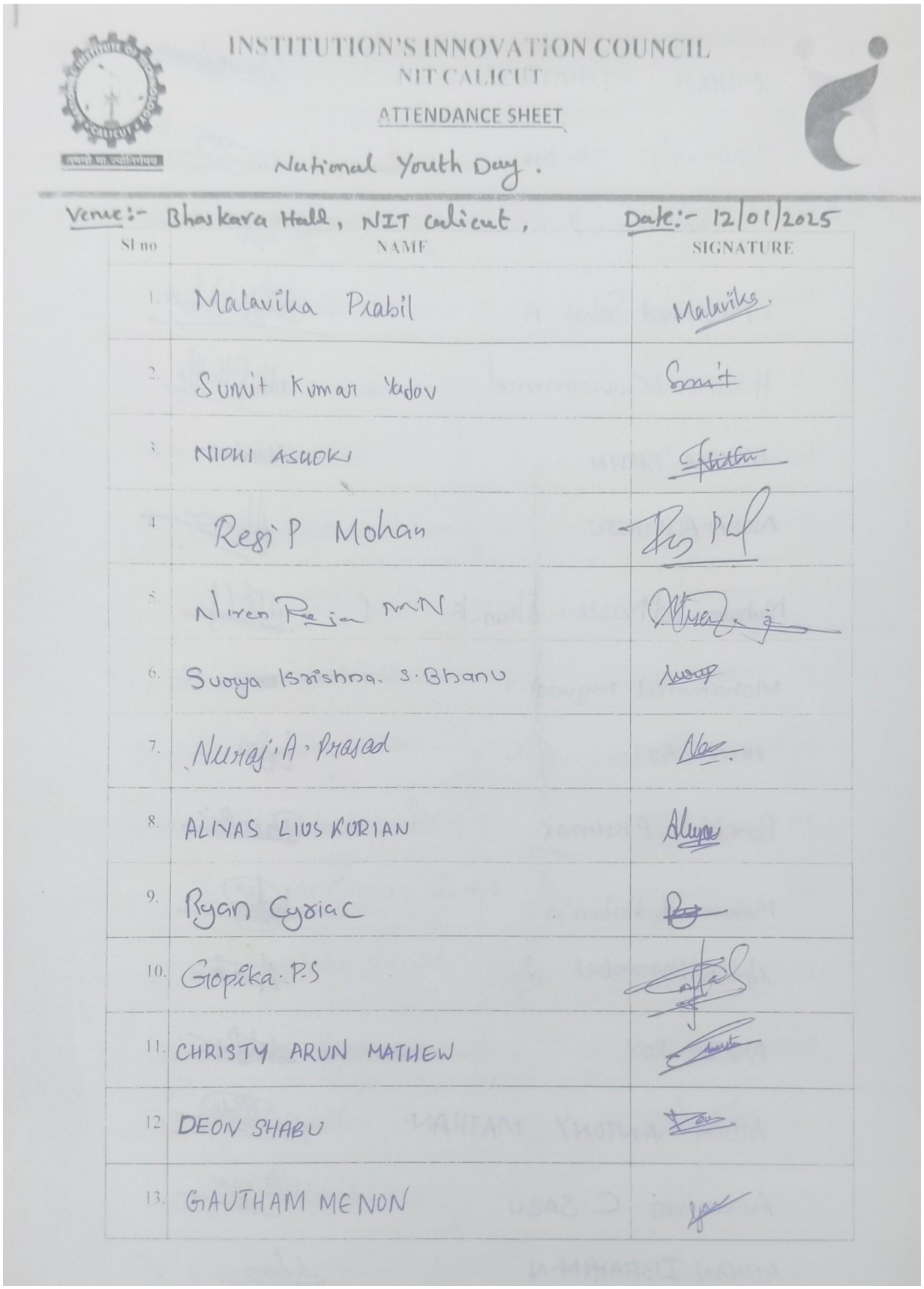

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Ministry of Education's
INNOVATION CELL
(GOVERNMENT OF INDIA)
NATIONAL INSTITUTE OF TECHNOLOGY CALICUT
IIC - NIT Calicut
In association with
JOIN IN THE CELEBRATION!
NATIONAL YOUTH DAY
12 Jan 2025
10.00 AM - 1.00 PM
Bhaskara Hall
NITC
"Arise, awake, and innovate! Swami Vivekananda taught us that strength lies within - channel your fearlessness into creativity, your struggles into startups, and your vision into ventures. The future belongs to those who dare to think differently and act boldly."
COORDINATOR : Dr. T J Sarvoththama Jothi, IIC President, NIT Calicut

2. Photos of the session



Inside the Picture: Interactive Session

3. Attendance



INSTITUTION'S INNOVATION COUNCIL
NIT CALICUT
ATTENDANCE SHEET

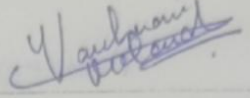
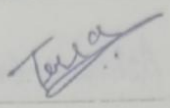
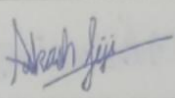
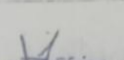
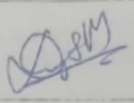
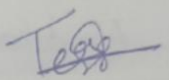
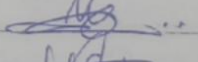
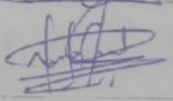
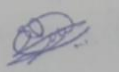
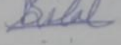
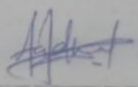
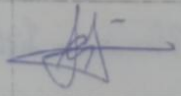
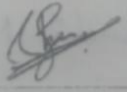
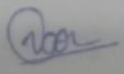
National Youth Day.

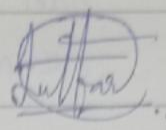
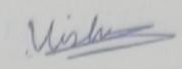
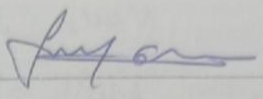
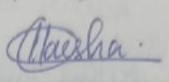
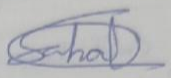
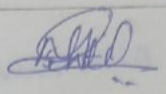
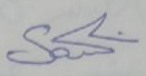
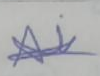
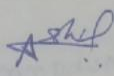
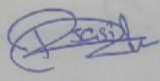
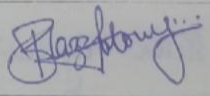
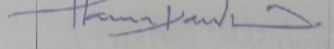
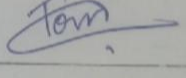
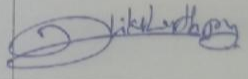
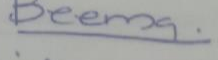
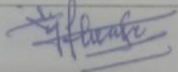
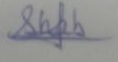
Venue:- Bhaskara Hall, NIT calicut, Date:- 12/01/2025

Sl no	NAME	SIGNATURE
1.	Malavika Prabil	Malavika
2.	Sumit Kumar Yadav	Sumit
3.	NIDHI ASHOK	
4.	Regi P Mohan	
5.	Niren Raju MN	
6.	Surya Krishna. S. Bhanu	
7.	Niraj. A. Prasad	
8.	ALIYAS LIUS KURIAN	
9.	Ryan Cyriac	
10.	Gopika. P.S	
11.	CHRISTY ARUN MATHEW	
12	DEON SHABU	
13.	GAUTHAM MENON	

14.	ASHISH JAIMON	
15.	Aiswarya Shibu	
16.	Nandana P. V.	
17.	Mohammed Sahal. A	
18.	Hanna Muhammed	
19.	FATHIMA PARVIN	
20.	AISHA ALIKUNJU	
21.	Muhammed Naseem Shan. K	
22.	Mohammed Mujvad. T	
23.	IVIN SAJI	
24.	Parthiv P Kumar	
25.	Muhammed Hishm A	
26.	Anna Paramban	
27.	ANITA ROY	
28.	AIDON ANTONY MATHAN.	
29.	ALEXINO C SABU	
30.	ADNAN IBRAHIM. N	

31.	MOHAMMED YOUSUF AA	
32.	Ashtami Omkari M.A	
33.	Adhila Beegam.K.A	
34.	Pavithra	
35.	ISHANI.S	
36.	Anandakrishnan.S	
37.	THOMAS SHAJI	
38.	Jacob Varghese M	
39.	Sushan Thalath.s	
40.	Rohan Varghese	
41.	Yazeen Mishal Sanuj	
42.	Biny Annmarie Joseph	
43.	Nitika Achu Vinod	
44.	Ryan Vinu Xavier	
45.	Bhumika Jith	
46.	Anshil M.S	
47.	Benjamin Bose	

48.	Vaishnavi Das.	
49.	Tessa Joseph.	
50.	Aakash Siji	
51.	Alen A Thambi	
52.	Diya Sarah	
53.	Tessa Theresa	
54.	Devadarshan	
55.	ASWIN T.V	
56.	Mohammad Miqdad	
57.	NIKHIL DHANANJAY	
58.	Sooraj S	
59.	Sathvan Anwer	
60.	M. S Bilal Mohamed	
61.	Fadhil Aajeeb	
62.	Goutham Krishna V	
63.	Shibil. K.R	
64.	Varun Jolly	

65.	JULFAR.T	
66.	Vishnu. M-P	
67.	SREEJAGAN T	
68.	HARSHA N	
69.	SAHAL SHAFI	
70.	Muhammed Mehfil	
71.	VIGNESH.V. MANOJ	
72.	Muhammed Sabhan N.V	
73.	Ajmal.K	
74.	AHMED ASHIL .MM	
75.	Muhammed Jasil VK	
76.	BLAZE ANTONY	
77.	Sana Parveen VV	
78.	TOM SHAJI	
79.	DHIKSHANTH.PM	
80.	BEEMA MOI	
81.	Hisana shihab	
82.	Shaheen Ismail	

83. Adel Mustafa

84. SHEVIN SUNIL

85. JOEL ITTY

86 Nevin Sunil

87 Adeeth Shajeer

88 Nikhil Regan Mathew

89 Emil Rose Jaison

90) Abhiram. V

91) Joe Lonney

92) Kevin George

93) Arjun Raj Anilo

94) Puneeth Gona

95) Sabith Muhammed TK

96) Dr. Prasanna

97. Dr. Stella Cyriac

98. KRISHNA . B

99 Abhishek Sankar T

INSTITUTION'S INNOVATION COUNCIL,
NATIONAL INSTITUTE OF TECHNOLOGY CALICUT

TITLE OF THE PROGRAM: National Startup Day Event "Endivour: A Journey of a Common Entrepreneur".

VENUE: **Room 303, ELHC Building, NIT Calicut.**

TIME: 2:00 PM - 4:00 PM on 16th January 2025

QUARTER: II

FOCUS: **UG/PG Students/PhD Students/Technical Staff/Faculty**
NO. OF TOTAL PARTICIPANTS ATTENDED: 45

NAME OF COORDINATOR & AFFILIATION: **Dr. K. Ratna Kumar, Assistant Professor, MED, NIT Calicut.**

OBJECTIVES:

The National Startup Day event aimed to:

- Inspire aspiring entrepreneurs by showcasing a real-life entrepreneurial journey from struggle to success
- Provide practical insights into overcoming startup challenges
- Highlight the importance of perseverance in entrepreneurship
- Foster an innovative mindset among students and young professionals.

ABOUT THE EVENT:

The event "Endivour: A Journey of a Common Entrepreneur" was organized by the Institution's Innovation Council (IIC), NIT Calicut under the Ministry of Education's Innovation Cell, Government of India. The session featured Mr. Marvan Saleem, Founder of Intpurple Technologies, as the keynote speaker and was coordinated by Dr. K. Ratna Kumar, Assistant Professor, MED, NIT Calicut.

A key highlight was Mr. Saleem's candid sharing of his entrepreneurial journey - from initial failures and financial struggles to eventually building a successful tech startup, demonstrating how perseverance can overcome obstacles.

OUTCOME OF THE ACTIVITY:

The event successfully achieved these outcomes:

- Participants gained realistic insights into the entrepreneurial process beyond textbook knowledge
- Attendees learned practical strategies for navigating startup challenges
- The session motivated students to pursue entrepreneurial ventures despite potential failures
- Students understood the importance of resilience and adaptability in business.

FEEDBACKS:

The audience responded enthusiastically to the authentic, relatable nature of the talk. Many participants noted how the speaker's vulnerability about failures made the success story more impactful and achievable.

Sample Feedback:

"*Mr. Saleem's honest account of his struggles before success was truly inspiring. His journey proved that failure isn't final but part of the entrepreneurial process. I now feel more confident about pursuing my startup idea despite challenges*."

ATTACHMENTS:

1) Brochure
2) Photos of the session
3) Attendance sheet

LINKS

Instagram
https://www.instagram.com/p/DH7lkDptyi9/?utm_source=ig_web_copy_link

Twitter
https://x.com/iicnitc/status/1907291070590771562

LinkedIn
https://www.linkedin.com/posts/institution-s-innovation-council-nit-calicut-87734723a_national-startup-day-event-endivour-a-journey-activity-7313056905491333120-qaW4?utm_source=share&utm_medium=member_desktop&rcm=ACoAADt-vBsBNGROqtj0ndqO5NZhVc9stVMurV0

YOUTUBE LINK
https://youtu.be/r255gY0L0ZU

1. Brochure


INSTITUTION'S INNOVATION COUNCIL
(Ministry of Education Initiative)
Ministry of Education's INNOVATION CELL
(GOVERNMENT OF INDIA)
IIC - NIT Calicut
NATIONAL STARTUP DAY
"ENDIVOUR: A JOURNEY OF A COMMON ENTREPRENEUR"
Speaker
Marvan Saleem
INTPURPLE TECHNOLOGIES
16 Jan 2025
2.00 PM - 4.00 PM
303, ELHC
NITC
Register now
Participation Certificates will be issued to all the participants
COORDINATOR : Dr. K. Ratna Kumar, Assistant Professor, MED, NIT Calicut.

2. Photos of the session



Inside the Picture: Interactive Session

3. Attendance

INSTITUTION'S INNOVATION COUNCIL
NIT CALICUT

ATTENDANCE SHEET

National start-up Day

Venue: R-No 303, ELHC, NIT calicut. Date: 16/01/2025

Sl no	NAME		SIGNATURE
1.	Riya Rahim	B230526CH	
2.	Mayooza Lakshmi S	B230413CH	
3.	Sathyan chaudhary	B231229CH	
4.	T. Madhuna	B230588CH	
5.	Prathigsha. T	B231177CH	
6.	Jana Hydri Poovathody	B231219CH	
7.	Tejavath Jathin	B231282CH	
8.	Lokeshreddy Mareddy	B230398CH	
9.	Rohit Gautam	B231208CH	
10.	Shivam Raj	B231245CH	
11.	Poojan Sakhaya	B231169CH	
12.	Vinod Sharma	B231332CH	

CHD2

	Name	Roll No	Signature
13.	Rishita	B230523CH	Rishita
14.	Pathivada Chaitanya	B231157CH	
15.	Tatavarthi Pranavi	B231285CH	
16.	Manjiri Lanjewar	B230401CH	
17.	Shahena Sherin-A·k	B230553CH	
18.	Kurasala Durga prasad		
19.	Mohammed Adnaan Haseeb	B231087CH	
20.	MOGESH.V	B230419CH	Mogesh.V
21.	NAGARJUN.K	B231116CH	
22.	Pathan Marthan Vali	B231156CH	
23.	Ridha Mohamed	B230520CH	
24.	Punnya Sajeev	B230082CH	
25.	PRANAV.N	B230497CH	
26.	R. Madhu.		
27.	K. Rajesh		
28.	P. Ratna		
29.	S. Sudha		

	Name	Roll No	Signature.
30.	Tathya OZA	B231286BT	
31.	Edwin Mathew Jomey	B230038BT	
32.	Sreenandan k.k	B230367BT	
33.	Anandu Chandran. PN	B230176BT	
34.	Vishaal. G - B230715BT		
35.	Puttaraj B.V		
36.	Malavika B230405BT		
37.	Indhumathi'	B230342BT	
38.	Lynette Theresa Joseph	B230052BT	
39.	Prabhu Rashmi Krishna Smita	B230494BT	
40.	Natania R Prasad	B230447BT	
41.	Sahad Ramzi V	B231214BT	
42.	A. Srinivas Naik		
43.	M. Ramesh		
44.	Mohith. B		
45.	Navin. M		
46.			

INSTITUTION'S INNOVATION COUNCIL,
NATIONAL INSTITUTE OF TECHNOLOGY CALICUT

TITLE OF THE PROGRAM: National Science Day celebrations - Robotic Lab Visit.

VENUE: **Robotics Lab, NIT Calicut.**

TIME: 10:00 AM – 01:00 PM on 28th February 2025

QUARTER: II

FOCUS: **UG/PG Students/PhD Students/Technical Staff/Faculty**
NO. OF TOTAL PARTICIPANTS ATTENDED: 39

NAME OF COORDINATOR & AFFILIATION: **Dr. Sudheer A.P., Chair, CIEI** and **Dr. T J Sarvoththama Jothi, IIC President, NIT Calicut.**

OBJECTIVES:

The Robotic Lab Visit was organized with the primary objective of introducing school students to the world of robotics and its applications. As part of the National Science Day celebrations, the event aimed to inspire young learners to explore science, technology, and innovation beyond the classroom. The visit was designed to cultivate curiosity, encourage critical thinking, and provide hands-on exposure to robotic systems and their real-world relevance. By creating awareness about sensors, actuators, and intelligent machines, the program sought to motivate students toward STEM education and future career paths in emerging technologies.

ABOUT THE EVENT:

The program was successfully conducted on February 28, 2025, at 10:00 AM in the Robotic Lab, NIT Calicut. The event was organized by the Institution's Innovation Council (IIC), NIT Calicut, in association with CIEI.

Two nearby schools were invited to send students from classes 9 and 10 to participate in this special lab visit. The sessions were facilitated by student volunteers from NIT Calicut, who guided the school students through demonstrations and explanations of robotic systems.

The students were introduced to various robots, where the working of sensors and actuators was explained in detail. The demonstrations covered different robotic applications, allowing the participants to connect theoretical knowledge with practical implementations. Among the various exhibits, the robotic arm particularly captured the attention of the students, as they were able to observe its movements and understand its practical utility in industries and research.

The program was guided and supported by Dr. Sudheer A.P., Chairperson, CIEI, and Dr. Sarvotthama Jothi, President, IIC, who ensured the smooth conduct of the event and extended valuable encouragement to the participants..

OUTCOME OF THE ACTIVITY:

The lab visit achieved its intended goals and yielded meaningful outcomes:

- Students developed an introductory understanding of robotics, particularly sensors, actuators, and their applications.
- Participants gained practical exposure to robotic systems, bridging the gap between school-level science and advanced engineering applications.
- The session enhanced students' interest in STEM disciplines and motivated them to consider higher education and research in robotics and automation.
- The interactive demonstrations fostered curiosity and active participation, allowing students to ask questions and explore their ideas.
- The visit strengthened the relationship between NIT Calicut and nearby schools, promoting collaboration for science outreach.

FEEDBACKS:

The feedback from participants and school representatives was overwhelmingly positive. Students appreciated the engaging demonstrations, the clarity of explanations provided by the volunteers, and the opportunity to directly interact with robotic systems. Teachers accompanying the students also expressed their satisfaction with the event, highlighting its role in motivating young learners toward science and technology.

One student remarked:

"The robotic lab visit was an exciting experience. I enjoyed learning about how sensors and actuators work in robots, and the robotic arm was my favorite. It made me think about how I can also build something innovative in the future.".

ATTACHMENTS:

1) Brochure
2) Photos of the session
3) Attendance sheet

LINKS

Twitter

https://x.com/iicnitc/status/1968290032776855611

YOUTUBE LINK

https://youtu.be/sJZYunDFgQo

1. Brochure

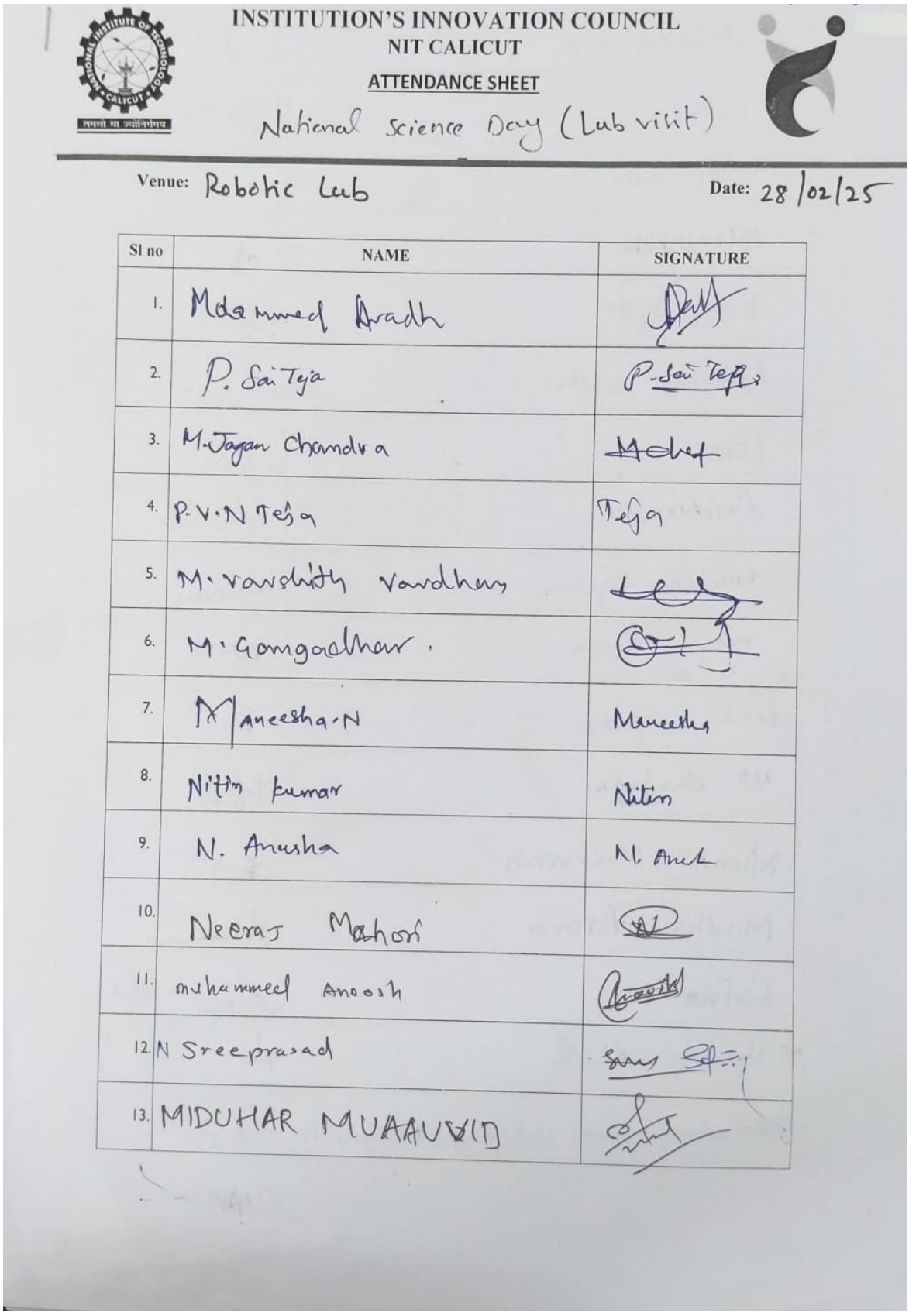


2. Photos of the session



Inside the Picture: Interactive Session

3. Attendance



INSTITUTION'S INNOVATION COUNCIL
NIT CALICUT

ATTENDANCE SHEET

National Science Day (Lab visit)

Venue: Robotic Lab

Date: 28/02/25

Sl no	NAME	SIGNATURE
1.	Mohammed Aradh	
2.	P. Sai Teja	P. Sai Teja
3.	M. Jagan Chandra	
4.	P.V.N Teja	Teja
5.	M. Vavshith Vardhan	
6.	M. Gangadhar.	
7.	Maneesha.N	Maneesha
8.	Nitin kumar	Nitin
9.	N. Anusha	N. Anu
10.	Neeraj Mahori	
11.	muhammed Anoosh	
12.	N Sreeprasad	
13.	MIDUHAR MUAAUVID	

13.	NEERAT R.P	
14.	M. Noole	
15.	Nellutla Sneha	
16.	M. Deekshitha	
17.	Kunal Singhal	
18.	Rishabh Singh	
19.	Lance	
20.	Krishnendu	
21.	Nandane Rajeevan	Nandane
22.	Naila Jock	
23.	Ridah zulfiekar	
24.	MD Shafaqm	
25.	Nyna Mehmin	
26.	Madhav Arora	
27.	Rafna. N	Rafna
28.	MD Namum Ahmad	
29.	~~Salahudeen Ismai~~ Muhammed Marzook P	

30.	Nihal KV	
31.	Navdeej Bhaskar	
32.	Nimil K	
33.	R.	
34.	P. V.N. Teja	
35.	R.L.L Narasing	
36.	A Srinivas Naik	
37.		
38.	Amith Rag	
39.	Binut. ✓	
40.		
41.		
42.		
43.		
44.		
45.		
46.		

INSTITUTION'S INNOVATION COUNCIL,
NATIONAL INSTITUTE OF TECHNOLOGY CALICUT

TITLE OF THE PROGRAM: From Concept to Creation – A Workshop on Prototype and Process Design.

VENUE: **MED Seminar Hall, NIT Calicut**

TIME: 10:00 AM – 5:30 PM on 3rd and 4th April 2025.

QUARTER: III

FOCUS: **UG/PG Students/PhD Students/Technical Staff/Faculty**
NO. OF TOTAL PARTICIPANTS ATTENDED: 66 + 58 =124

NAME OF COORDINATOR & AFFILIATION: **Dr. Pournami P N, Associate Professor, CSED, NIT Calicut**.

OBJECTIVES:
The primary objective of the workshop was to provide students and faculty with a comprehensive understanding of the design and development processes involved in innovation. The specific goals were:

- To equip participants with the knowledge of design thinking and prototyping tools.
- To offer hands-on experience in prototype development and process testing.
- To introduce 3D printing and its applications in engineering and product development.
- To encourage creative problem-solving and innovative thinking for real-world challenges.

ABOUT THE EVENT:

The two-day workshop titled "From Concept to Creation – A Workshop on Prototype and Process Design" was held on 3rd and 4th April 2025 at the MED Seminar Hall, NIT Calicut. The event was organized by the Institute Innovation Council (IIC) of the institute, under the guidance of the Ministry of Education's Innovation Cell and AICTE.

The resource person for the workshop was Mr. Daniel Roy, a design and prototyping expert with extensive experience in innovation-led product development.

The workshop was structured as follows:

Day 1: Training on design thinking concepts, prototyping techniques, and usage of various design tools.

Day 2: Practical session focused on 3D printing technology, including demonstrations and real-time model development.

A large number of students, research scholars, and faculty members participated actively in the sessions. The workshop featured both theoretical input and practical demonstrations, making it highly engaging and interactive.

OUTCOME OF THE ACTIVITY:

The workshop resulted in the following key outcomes:

- Hands-on Learning: Participants gained practical experience in using prototyping and design tools essential for product development.
- 3D Printing Exposure: The session enabled participants to understand and operate 3D printing technologies relevant to rapid prototyping.
- Design Process Understanding: Improved clarity on structured design approaches, process workflows, and iterative development methods.
- Enhanced Innovation Skills: The workshop strengthened participants' ability to conceptualize, design, and test innovative solutions efficiently..

FEEDBACKS:

The overall feedback from the participants was highly positive. Attendees appreciated the structured approach, hands-on practice, and expert guidance provided during the workshop. The interactive format allowed for better engagement and learning.

Sample Feedback:

"*The workshop was very informative and gave us a deep insight into the process of prototyping and 3D printing. The hands-on sessions were particularly helpful in understanding the practical aspects. Looking forward to more such training programs*."

ATTACHMENTS:

1) Brochure
2) Photos of the session
3) Attendance sheet

LINKS

Instagram

https://www.instagram.com/p/DJ832M4TtIU/?utm_source=ig_web_copy_link

Twitter

https://x.com/iicnitc/status/1925486756146946513

LinkedIn

https://www.linkedin.com/posts/institution-s-innovation-council-nit-calicut-87734723a_from-concept-to-creation-a-workshop-on-activity-7331252281612427264-QPaO?utm_source=share&utm_medium=member_desktop&rcm=ACoAADt-vBsBNGROqtj0ndqO5NZhVc9stVMurV0

YOUTUBE LINK

https://youtu.be/Q2aMb0G7JpQ

1. Brochure


IIC - NIT Calicut
FROM CONCEPT TO CREATION
A WORKSHOP ON PROTOTYPE AND PROCESS DESIGN
Topics:
Understanding the Design Process
Hands-on Prototyping and Tools
Process Development and Testing
03 & 04 APRIL 2025
10.00 AM - 05.00 PM
MED SEMINAR HALL
NIT CALICUT
REGISTER NOW
Ministry of Education's INNOVATION CELL
(GOVERNMENT OF INDIA)
AICTE

2. Photos of the session



Inside the Picture: Interactive Session

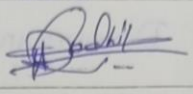
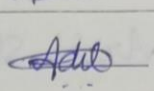
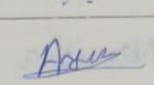
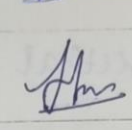
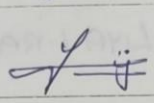
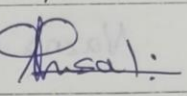
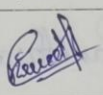
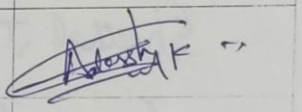
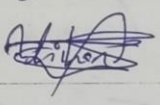
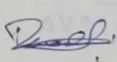
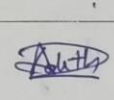
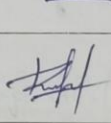
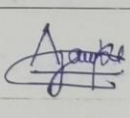
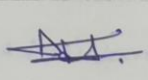
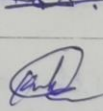
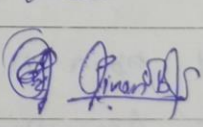
3. Attendance

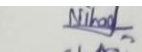
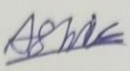
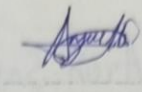
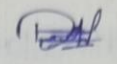
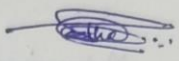
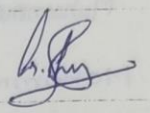
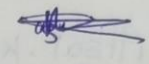
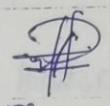
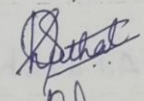
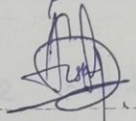
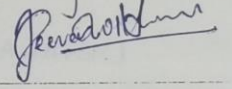
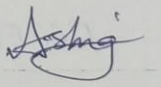
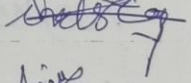
INSTITUTION'S INNOVATION COUNCIL
NIT CALICUT
ATTENDANCE SHEET

workshop on prototype and process Design

Venue: MED classroom Day-I Date: 03/04/2025

Sl no	NAME	SIGNATURE
1.	Athu Krishnan R	
2.	Naveen. A	
3.	Safa Mariyam E V	
4.	Aromal C Nattianchira	
5.	Muhammad Nahas P S	
6.	Akhil V.A	
7.	Aswin. S	
8.	ASHFAQ RAHMAN K.R.	
9.	ANANDU M.A	
10.	Anson V.P	
11.	Nabeel Nazer	
12.	DIXON WILSON	

30.	Arun Sasi	
31.	Aadhil aslam	
32.	ADIL	
33.	Arjun M·D	
34.	Muhammed Akif .K	
35.	Mohammed Zayed	
36.	Afsal .K. Nassar	
37.	Rashad	
38.	Adarsh SUNIL KUMAR	
39.	Shihan Shameer.N	
40.	DEVANAD.K.R	
41.	ADITH P·S	
42.	RAJEEV HARIHARAN	
43.	AJAY K.S.	
44.	Adul krishna O.M	
45.	Kamal Krishna N.S	
46.	Sinan Bin Salim V.A	

57.	Nihad M.A	
68	Mohamed shahid ms	
47	Ashik Mohan.k	
48	Arjunnath. C.S	
49	DEVADATHAN.V.B	
50	Archa Shyam	
51	Namitha Vijay	
52	seethal S	
53.	LIYA.L.RAJ	
54.	Nazna F	
55	Pavithra Jaiju	
56.	Sheethal JP	
57.	Aiswarya Unnikrishnan.k	
58.	Jeeva Wilson	
59.	Diya P	
60.	Ashique.N	
61	Charles-T G	
62	Amalvitha.A	
63	Rithurag.V.S	
64	Abin A.J	
65	Amrutkrishnan AT	
66	Bijith TG	

INSTITUTION'S INNOVATION COUNCIL
NIT CALICUT
ATTENDANCE SHEET

Venue: MBD classroom Day-2 Date: 04/04/2025

Sl. No.	Name of Participant	Department	Signature
1.	Fathima . Fasmin .	CHED	
2.	Shiney Joseph	CHED	
3.	Dhanya Ram V	CHED	
4.	Fr. A. MANOJ	PAP	
5	Dr. Vidhya Kamakshi	CSED	
6.	Aparna TV	CED	
7.	Renu. N	CED	
8	Sreedevi. V.M	CED	
9	Devika R.	CHED	
10	Ajna Alavudeen	CHED	
11	Divya R.	ECED	
12	Shisly . A . P	CSE	
13	Nidhin Sreedas E	MED.	
14	Johns Joseph	MED	
15	Srinivasarao C.	ECED	
16	Lalit Kumar	ECED	
17.	WAQUAR AHMAD	ECED	
18.	Amal Krishnu . J	CHED	
19	Suhailam . P	CHED	
20	Aiswarya . P	CHED	
21	Anagha Chand R	CSED	
22	Antu Raj . S	CSED	
23	Aswani Raj . N . P .	CSED	
24	Renjith . G	ECED	

25	Binaz Varik	CIEI	
26	MOHITH BEKAL KAR	CIEI	
27.	JAGADEESH.V.K	ECED	
28.	Ranjith.P.M	CHED	
29.	Dr. A. DHIRAJ	CIEI	
30	Manikandan M	MED	
31	MOHAMED SHAHID P.A	MED	
32	Asish Isac Idiex	MED	
33	Dr. Soumya Ranjan Meher	EED	
34.	Dr. Nithin V.S	ECED	
35	Husain Ahamed P	CSED	
36	Anusree PC	CED	
37	Dr. SURESH D	BSED	
38	Dr. Abhishek Mondal	ECED	
39	Dr. Debjani Goswami	ECED	
40	Aubau Paul Kurisakose	CED	
41	Athul Devan T.	CED	
42	NAJEEB.M	CED	
43	Henna Sherin.p	physics	
44.	Varsha Sharma	physics	
45	Dr. Ajr A Anaggara	PHYSICS	
46	Dr. C.S. Suchand Sangeeth	Physics	
47.	Muhammed Nahih Hassan	CHED	
48.	Bibin K. Suresh	CED	
49.	Amrutha P.	CED	
50	Anagha P	CED	
51	Jigad.P	CED	
52	Allen Solly.P.Babu	EED.	
53.	Shubhada khade	BSED	
54	Ratna Kumari K	MED	
55	Dr. K. Gopal Shankar	BSED	
56	Ram Devi	CY	
57.	Pranay Vinayak Likhar	MED	
58	Mini Ramanan	CED	

INSTITUTION'S INNOVATION COUNCIL,
NATIONAL INSTITUTE OF TECHNOLOGY CALICUT

TITLE OF THE PROGRAM: Business Model Canvas: Turning Ideas into Strategy.

VENUE: **Lecture Hall-1, DMS, NIT Calicut**

TIME: 04:00 PM – 6:00 PM on 29 July 2025.

QUARTER: III

FOCUS: **UG/PG Students/PhD Students/Technical Staff/Faculty**
NO. OF TOTAL PARTICIPANTS ATTENDED: 67

NAME OF COORDINATOR & AFFILIATION: **Dr. TJ Sarvoththama Jothi, President, IIC NIT Calicut.**

OBJECTIVES:
The program aimed to teach the Business Model Canvas (BMC) framework. The goal was to help participants turn their ideas into clear business strategies. We wanted everyone to learn how to plan a business model in a structured and practical way, supporting innovation and entrepreneurship at NITC.

ABOUT THE EVENT:

The program was organized by the Institution Innovation Council (IIC), NIT Calicut, and conducted on 29 July 2025 at Lecture Hall-1 (LH-1), Department of Management Studies (DMS), NIT Calicut. The session commenced at 4:00 PM.

The event featured Dr. K. Ratna Kumar, Assistant Professor in the Department of Mechanical Engineering (MED), NIT Calicut, as the keynote speaker. With over 18 years of teaching experience, Dr. Ratna Kumar provided an in-depth explanation of the Business Model Canvas, illustrating its components with relevant examples and case studies.

The program was coordinated by Dr. TJ Sarvoththama Jothi, President of IIC NIT Calicut, who facilitated the proceedings and ensured the smooth execution of the event.

OUTCOME OF THE ACTIVITY:

Participants gained a solid understanding of the nine parts of the BMC. They learned how to apply this tool to their own project ideas. The session boosted their confidence

in analyzing and designing a complete business plan, moving from a simple idea to a actionable strategy.

FEEDBACKS:

The feedback was very positive. Participants found the session clear and useful. They appreciated the speaker's practical examples. One participant said: "The workshop was insightful. I now feel ready to use the Business Model Canvas for my own startup idea." This shows the program was a success.

ATTACHMENTS:

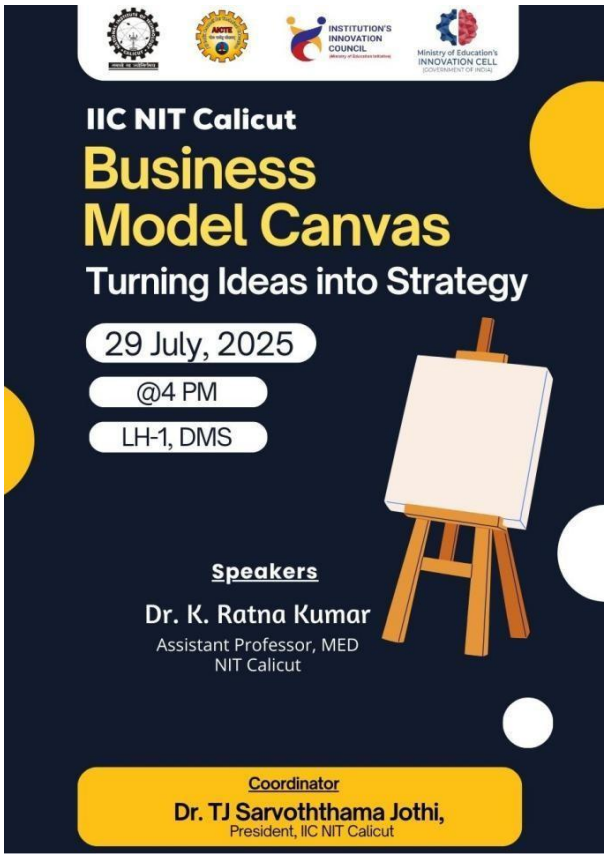
1) Brochure
2) Photos of the session
3) Attendance sheet

LINKS

Twitter
https://x.com/iicnitc/status/1971889481461780550

YOUTUBE LINK
https://youtu.be/BN2tG8mlA4w

1. Brochure

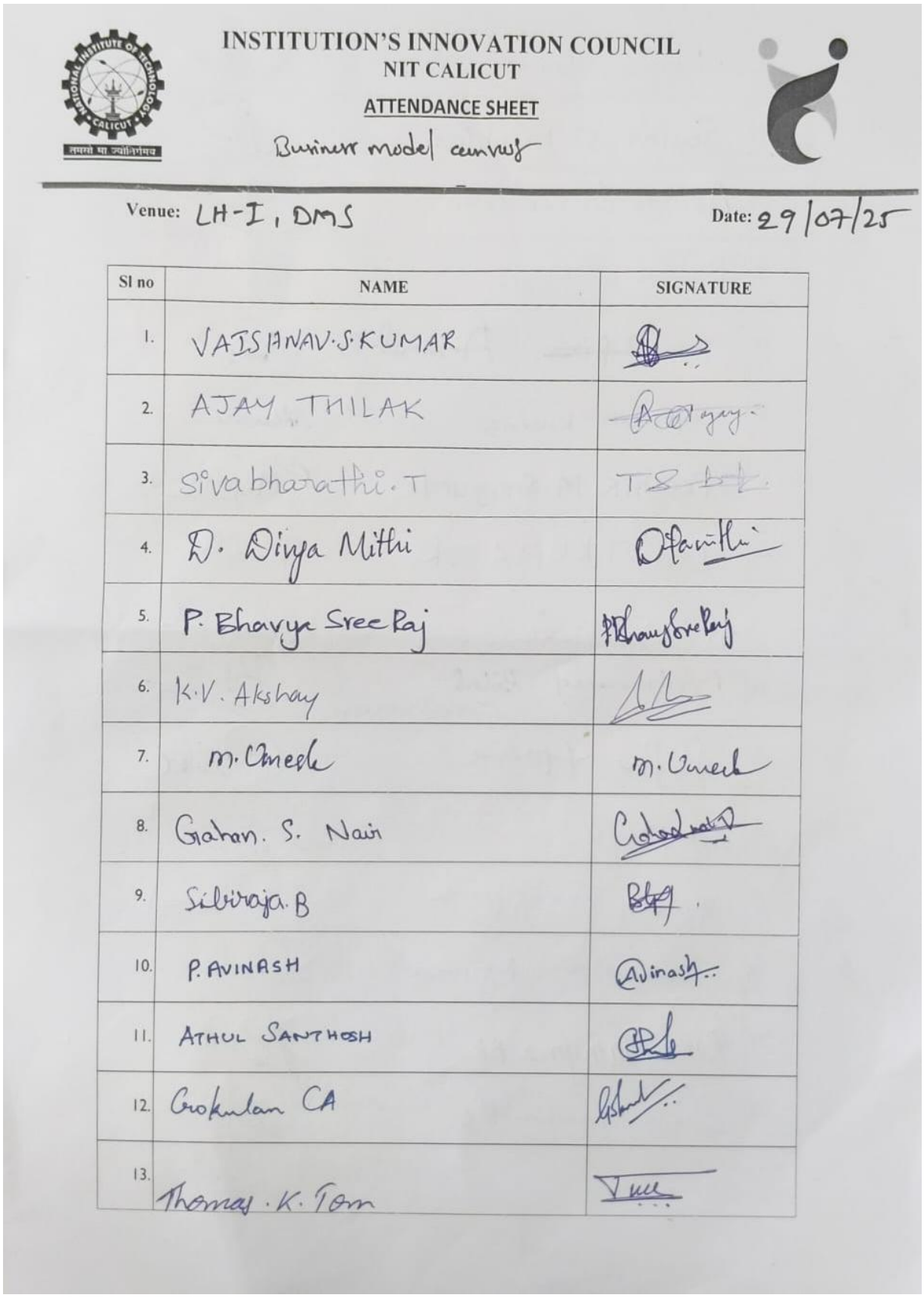


2. Photos of the session



Inside the Picture: Interactive Session

3. Attendance



INSTITUTION'S INNOVATION COUNCIL
NIT CALICUT

ATTENDANCE SHEET

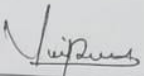
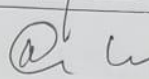
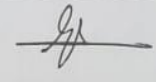
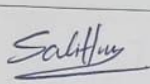
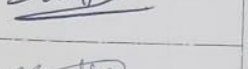
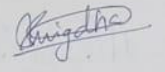
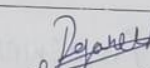
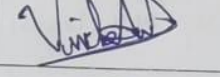
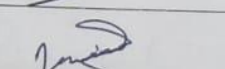
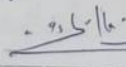
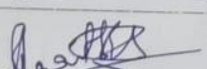
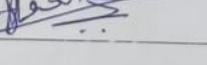
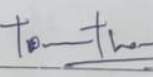
Business model canvas

Venue: LH-I, DMS

Date: 29/07/25

Sl no	NAME	SIGNATURE
1.	VAISHNAV.S.KUMAR	
2.	AJAY THILAK	
3.	Sivabharathi.T	
4.	D. Divya Mithi	
5.	P. Bhavya Sree Raj	
6.	K.V. Akshay	
7.	M. Umesh	
8.	Gahan. S. Nair	
9.	Silviraja. B	
10.	P. AVINASH	
11.	ATHUL SANTHOSH	
12.	Gokulan CA	
13.	Thomas. K. Tom	

14.	Kadela Rakesh Hanuman	~~Kadela~~
15.	Fahiz Farhan	
16.	Sourav. S. Nambiar	
17.	Aswin Surendran	
18.	Rahul Pathak	
19.	~~Prasad D~~ Anand-D	
20.	Nivedh Krishna	
21.	Prashik M Gangurde	P.M. Gangurde.
22.	LALITKUMAR.R	R. Lalit
23.	M. Satya Kiran	
24.	Muhammed Bilal Salahudeen	
25.	Rejin Hoere	
26.	Shilpa P.V	
27.	Hana Fathima	
28.	Sakshee Agrawal	
29.	Rana Fathyma PK	
30.	Shana Yasmin PC	

31.	Abdul Nihal	
32.	Vivek Ramesan	
33.	Kavin Raj A.G	
34.	J. GOKUL NATH	
35.	Mohammed Salih K	
36.	P. Snigdha Prasad	
37.	Rajaneesh. R. Nair	
38.	Vivek Meladom Anil	
39.	Jemima Tomy	
40.	Fahima P.A	
41.	Bharath B.L.	
42.	Tom Thomas	
43.	Milan A	
44.	Muhammed Afzal C.N	
45.	Mohammed Nidal	
46.	Gnana Joshua A	
47.	Vishnu das. p	

48.	G. chamulatha	
49.	Megha. S. R	
50.	Sivakripa P. J	
51.	Diya Gopikrishnan	
52.	Fathima Nadha	
53.	Fathima Hashiro. A	
54.	Nihala Jaheer	
55.	Anaswara. A.S	
56.	Khaleelu Rahiman K	
57.	Hasna Shana Kappil	
58.	Ranchitha Raveendranath. k	
59.	Sreelakshmi K Madhu	
60.	Esther Mary Thomas.	
61.	Adithya Deva Biju K	
62.	Nidhin Raj A.K	
63.	Adhitya Sunil Rao	
64.	Malavika Manohar	

65. Andrea Ajith
66. Abhinav Shekhar
67. LIZA JIM

INSTITUTION'S INNOVATION COUNCIL,
NATIONAL INSTITUTE OF TECHNOLOGY CALICUT

TITLE OF THE PROGRAM: Industrial Visit to Fortune Elastomers .

VENUE: **Fortune Elastomers Pvt. Ltd, Kozhikode.**

TIME: 10:00 AM – 5:00 PM on 21th August 2025.

QUARTER: III

FOCUS: **UG/PG Students/PhD Students/Technical Staff/Faculty**
NO. OF TOTAL PARTICIPANTS ATTENDED: 26

NAME OF COORDINATOR & AFFILIATION: **Dr. Dr. K. Sekar, Associate Professor, MED, NIT Calicut.**

OBJECTIVES:

The primary objective of the field visit to Fortune Elastomers Pvt. Ltd. was to provide students with direct exposure to industrial practices in elastomer innovation and production processes. The program aimed to bridge the gap between academic learning and real-world applications, enabling participants to gain a deeper understanding of how innovative technologies are integrated into industrial workflows. Furthermore, the visit sought to inspire students to appreciate the role of innovation in manufacturing industries and motivate them to think about entrepreneurial opportunities within the field of material science and product development.

ABOUT THE EVENT:

The field visit was organized by the Institution's Innovation Council (IIC), NIT Calicut, on 21st August 2025. The visit commenced at 9:30 AM and was coordinated by Dr. K. Sekar, Associate Professor, Department of Mechanical Engineering, NIT Calicut.

The program was hosted at Fortune Elastomers Pvt. Ltd., a reputed company specializing in the production and innovation of elastomers. The participants were given a comprehensive tour of the factory premises, which included interactions with technical experts and demonstrations of the elastomer production and assembly processes. The field visit provided students with a practical perspective on how elastomer-based products are manufactured, tested, and prepared for industrial applications.

The photo collage highlights key moments of the visit, such as the departure of the student group from NIT Calicut, hands-on exposure to machinery and production lines, and group interactions with factory representatives..

OUTCOME OF THE ACTIVITY:

The field visit successfully achieved its intended objectives by equipping students with first-hand insights into industrial processes. Key outcomes include:

- Enhanced understanding of elastomer innovation and manufacturing practices.
- Practical exposure to the machinery, techniques, and quality control measures used in elastomer production.
- Increased awareness of the challenges and opportunities within the elastomer industry, particularly in terms of innovation, sustainability, and scalability.
- Inspiration for students to connect classroom knowledge with real-world industrial applications, thereby fostering an entrepreneurial mindset.

The visit also strengthened the link between academia and industry, opening avenues for future collaborations in research, training, and internships.

FEEDBACKS:

The feedback received from participants was overwhelmingly positive. Students appreciated the opportunity to witness large-scale industrial operations and acknowledged the relevance of the visit in complementing their academic studies. Many participants expressed that the experience enhanced their motivation to pursue innovation-driven projects in material sciences and mechanical engineering.

One participant noted:

"The field visit to Fortune Elastomers Pvt. Ltd. was an eye-opening experience. It helped us connect theory with practice and provided great insights into how industries innovate and adapt in the manufacturing process."

ATTACHMENTS:

1) Brochure
2) Photos of the session
3) Attendance sheet

LINKS

Instagram

https://www.instagram.com/p/DOV0Jojk89z/?utm_source=ig_web_copy_link&igsh=MzRlODBiNWFlZA==

Twitter

https://x.com/iicnitc/status/1965025718276116538

LinkedIn

https://www.linkedin.com/posts/institution-s-innovation-council-nit-calicut-87734723a_field-visit-to-fortune-elastomers-pvt-ltd-activity-7370791449623396353-jdhM?utm_source=share&utm_medium=member_desktop&rcm=ACoAADt-vBsBNGROqtj0ndqO5NZhVc9stVMurV0

YOUTUBE LINK

https://youtu.be/aM_HD_cbbzA

1. Brochure



2. Photos of the session

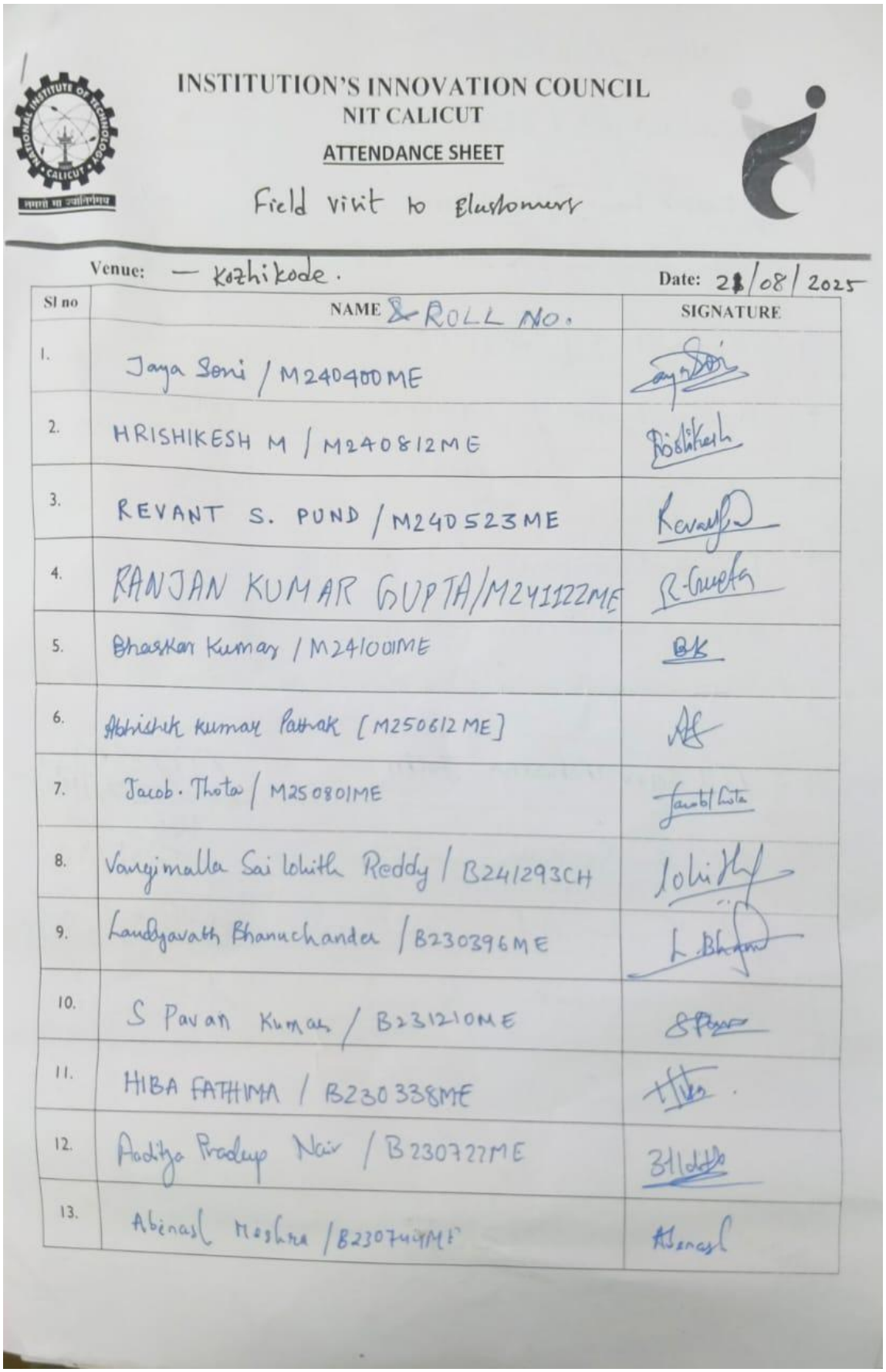








3. Attendance



INSTITUTION'S INNOVATION COUNCIL
NIT CALICUT
ATTENDANCE SHEET

Field visit to Customers

Venue: — Kozhikode. Date: 28/08/2025

Sl no	NAME & ROLL NO.	SIGNATURE
1.	Jaya Soni / M240400ME	
2.	HRISHIKESH M / M240812ME	
3.	REVANT S. PUND / M240523ME	
4.	RANJAN KUMAR GUPTA/M241122ME	
5.	Bhaskar Kumar / M241001ME	
6.	Abhishek kumar Pathak [M250612ME]	
7.	Jacob. Thota / M250801ME	
8.	Vanjimalla Sai lohith Reddy / B241293CH	
9.	Landjavath Bhanuchander / B230396ME	
10.	S Pavan Kumar / B231210ME	
11.	HIBA FATHIMA / B230338ME	
12.	Aaditya Pradeep Nair / B230727ME	
13.	Abinash Mishra / B230[illegible]ME	

	Name / Roll No.	Signature
14.	Shivam Kakade / B241194ME	
15.	S. Deepak Ram / B241137ME	
16.	Vishnuchandran / M240900ME	
17.	Aninath S / B240475ME	
18.	Radhae Shyaam EP / B241099PE	
19.	V.... V.C. / M240010ME	
20.	T. Vishnu Narayanan / B241257ME	
21.	Mohamed Shahid Villan / B240931EE	
22.	Joe J / B240781MG	
23.	T. J. Sarvothitham Jolin	23/08/25
24.	Dr. K. Sekar	23/8/2025
25.	Dr. Sudheer. A.P	23/8/25
26.	A. Srinivasa Naik	23/8/25.
27.		
28.		
29.		
30		

INSTITUTION'S INNOVATION COUNCIL,
NATIONAL INSTITUTE OF TECHNOLOGY CALICUT

TITLE OF THE PROGRAM: How to Start a Startup? – Legal and Ethical Steps

VENUE: **Bhaskara Hall, NIT Calicut**

TIME: 10:00 AM – 1:00 PM on 05 March 2025.

QUARTER: III

FOCUS: **UG/PG Students/PhD Students/Technical Staff/Faculty**
NO. OF TOTAL PARTICIPANTS ATTENDED: 43

NAME OF COORDINATOR & AFFILIATION: **Dr. Sudheer AP, Chair – CIEI, NIT Calicut**.

OBJECTIVES:
The primary objective of the program titled "How to Start a Startup? – Legal and Ethical Steps" was to provide students and aspiring entrepreneurs with foundational knowledge of the legal and ethical requirements essential for starting and sustaining a startup in India. The program aimed to:

- Educate participants about the legal frameworks that govern startups, including business registration, intellectual property rights, compliance, and taxation.
- Emphasize the importance of ethical business practices and responsible entrepreneurship.
- Inspire students through real-life startup experiences, highlighting the critical decisions founders face during their entrepreneurial journey.
- Encourage a culture of innovation, legal awareness, and ethical conduct among future entrepreneurs.
- This initiative was aligned with the broader goals of the Institution's Innovation Council (IIC) and the Ministry of Education's Innovation Cell (MIC) in promoting innovation and entrepreneurial thinking in higher educational institutions.

ABOUT THE EVENT:

The one-day session was conducted on **05 March 2025** at **10:00 AM** in **Bhaskara Hall, NIT Calicut**. It was organized by the **Institution's Innovation Council (IIC), NIT Calicut**, under the guidance of the **Ministry of Education's Innovation Cell (MIC)** and **AICTE**.

The invited speaker for the session was **Dr. Sudheer K P**, **Professor, Kerala Agricultural University (KAU)** and **Head, Agri Business Incubator (ABI) - KAU**. Dr.

Sudheer brought with him a wealth of knowledge in innovation-led startup incubation and enterprise development. His extensive experience in supporting agritech startups and mentoring early-stage entrepreneurs made his talk especially valuable to the audience.

Dr. Sudheer shared his **startup journey**, detailing the critical **legal and ethical steps** he encountered while mentoring and building startup ecosystems. He addressed practical aspects like firm registration, licensing, intellectual property protection, compliance with government schemes, and ethical dilemmas entrepreneurs typically face.

OUTCOME OF THE ACTIVITY:

The program achieved its intended goals and offered several valuable takeaways for participants:

- Participants gained a clear understanding of the legal procedures involved in launching and managing a startup, including business entity selection, compliance, and statutory registrations.
- The session emphasized the importance of ethical behavior, particularly in decision-making, stakeholder engagement, and social responsibility.
- Students were introduced to real-world startup challenges, helping them relate legal topics to actual scenarios.
- The speaker's personal experience in mentoring startups provided practical insights, bridging the gap between theory and application.
- The participants showed increased interest in entrepreneurial opportunities, incubation support, and the importance of legal literacy in startup success.

FEEDBACKS:

The session received very **positive feedback** from the attendees, especially for its practical orientation and simplicity in presenting otherwise complex topics. The participants appreciated the relevance of the speaker's experiences and the accessibility of the session thanks to the team's engaging delivery.

Representative Feedback:
"I now understand that starting a startup is not just about having a good idea, but also knowing the right legal steps and being ethical in decisions. This session was very insightful and inspiring."

The overall sentiment was that the session was highly informative, thought-provoking, and relevant to current entrepreneurial trends. The participants expressed their interest in attending more such sessions focused on startup development and legal awareness.

ATTACHMENTS:

1) Brochure
2) Photos of the session
3) Attendance sheet

LINKS

Instagram

https://www.instagram.com/p/DMsNsguz0Ku/?utm_source=ig_web_copy_link&igsh=MzRlODBiNWFlZA==

Twitter

https://x.com/iicnitc/status/1950163869013537003

LinkedIn

https://www.linkedin.com/posts/institution-s-innovation-council-nit-calicut-87734723a_how-to-start-a-startup-legal-and-ethical-activity-7355929596241825792-dl94?utm_source=share&utm_medium=member_desktop&rcm=ACoAADt-vBsBNGROqtj0ndqO5NZhVc9stVMurV0

YOUTUBE LINK

https://youtu.be/MVm3D1k2s0U

1. Brochure

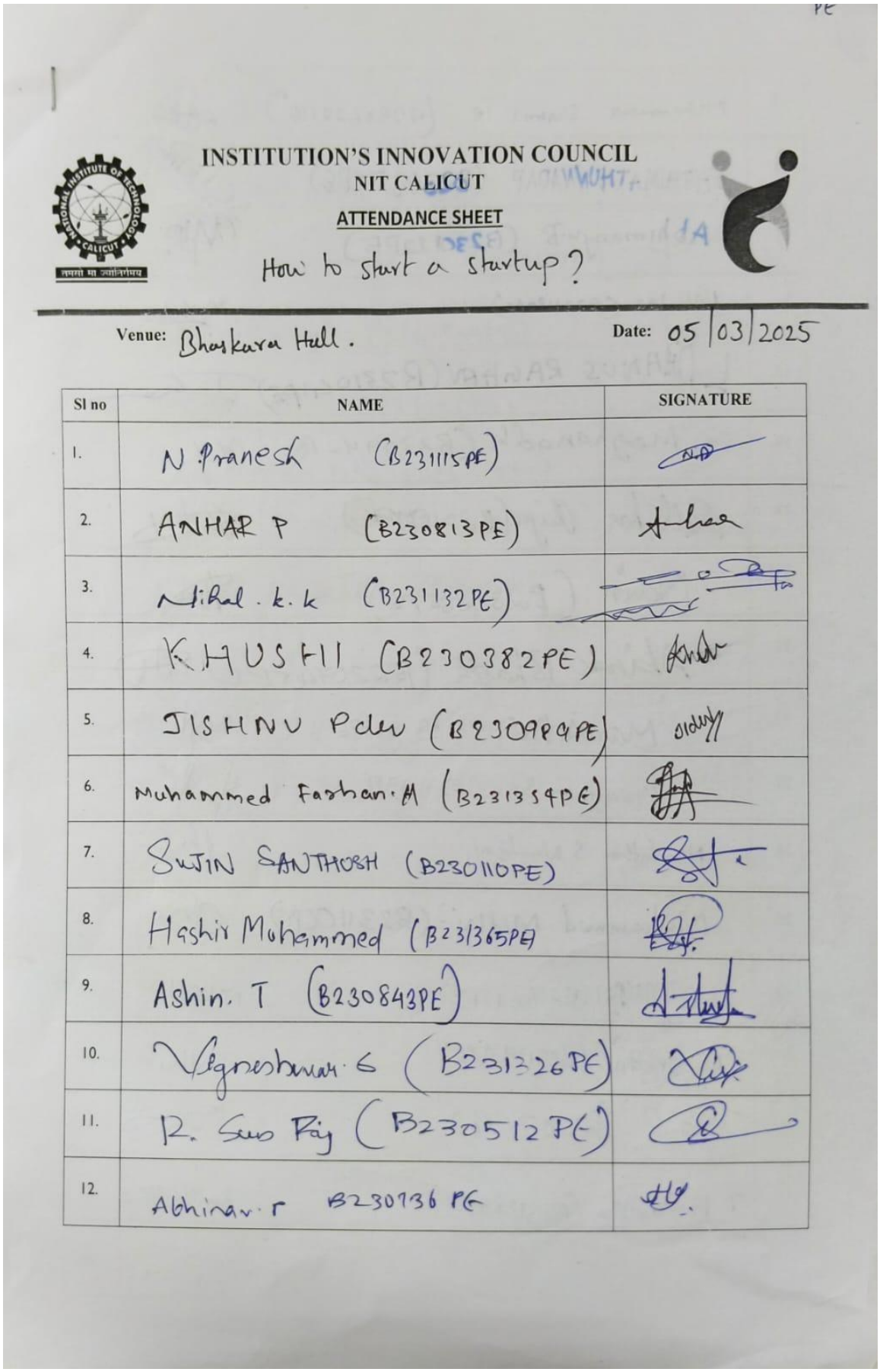

INSTITUTION'S INNOVATION COUNCIL
(Ministry of Education Initiative)
Ministry of Education's INNOVATION CELL
(GOVERNMENT OF INDIA)
AICTE
IIC - NIT CALICUT
HOW TO START A STARTUP ?
Legal and Ethical Steps
05 March 2025
At 10:00AM
NIT Calicut
Bhaskara Hall
DR. SUDHEER K P
PROFESSOR, KAU &
HEAD, ABI - KAU
Coordinator
Dr. Sudheer AP, Chair, CIEI.
Phone Number
04952285041

2. Photos of the session



Inside the Picture: Interactive Session

3. Attendance



INSTITUTION'S INNOVATION COUNCIL
NIT CALICUT
ATTENDANCE SHEET
How to start a startup?

Venue: Bhaskara Hall. Date: 05/03/2025

Sl no	NAME	SIGNATURE
1.	N Pranesh (B231115PE)	
2.	ANHAR P (B230813PE)	
3.	Nihal. k. k (B231132PE)	
4.	KHUSHI (B230382PE)	
5.	JISHNU Pdev (B230984PE)	
6.	Muhammed Farhan. M (B231354PE)	
7.	SUJIN SANTHOSH (B230110PE)	
8.	Hashir Muhammed (B231365PE)	
9.	Ashin. T (B230843PE)	
10.	Vignesharan. G (B231326PE)	
11.	R. Sree Raj (B230512PE)	
12.	Abhinav. r B230736PE	

13.	Muhammad Shamil IR (B230628PE)	
14.	FATHIMATHUNNADA P (B230657PE)	
15.	Abhimanyu.B (B230722PE)	
16.	Nicholas (B231190PE)	Nicholas
17.	L DHANUS RAGHAV (B231041PE)	
18.	G Meghanadh (B230942PE	
19.	Rellukar Ajja (B231199PE)	
20.	Navin (B230838PE)	
21	Akinak Bharth (B230745PE)	
22.	Manas N B231064PE	
23.	Vissanthan. S B231139PE	
24.	Nanditha S Nambiar	
25.	Muhammed Midlaj (B231106PE)	
26.	B. Nikhil (B230642PE)	Nikhil
27	R. Jrdhu (B231194PE)	Jrdhu.
28.	Teja.P (B230711PE)	
29.	T. Rakshitha (B231289PE)	Rakshitha

30.	Vishal Rajak (B230614PE)	
31.	Suryansh Khampariya (B230583PE)	
32.	Harsh Katangle (B230964PE)	
33.	Sandeep Ak (B231221PG)	
34.	Tejas Laxman Patil (B231158PE).	
35.	Razi Muhammed B231197PE	
36.	Mohammed Rehan Todpati (B231090PE)	
37.	Mohammed Shehin I K (B231092PE)	
38.	Aman V Harshith Reddy (B231315PE)	
39.	Aparna P S (B230832CH)	
40.	A. Srinivasu Naik	
41.	Navin Mathew	
42.	K. S. Mohith	
43.	Akhil Suresh	
44.		
45.		
46.		

INSTITUTION'S INNOVATION COUNCIL,
NATIONAL INSTITUTE OF TECHNOLOGY CALICUT

TITLE OF THE PROGRAM: A Workshop on Startup Funding & Financial Planning.

VENUE: **MED Seminar Hall, NIT Calicut**

TIME: 9:00 AM – 12:00 PM on 29th April 2025.

QUARTER: III

FOCUS: **UG/PG Students/PhD Students/Technical Staff/Faculty**
NO. OF TOTAL PARTICIPANTS ATTENDED: 63

NAME OF COORDINATOR & AFFILIATION: **Dr. Ratna Kumar K, Assistant Professor, MED, NIT Calicut**.

OBJECTIVES:
The primary objectives of conducting the Workshop on Startup Funding & Financial Planning were:

- To provide fundamental knowledge about funding avenues available for startups.
- To equip aspiring entrepreneurs with financial literacy and planning tools.
- To explain the significance of budgeting, forecasting, and financial reporting for startup success.
- To familiarize students with investor pitching and valuation techniques to attract funding.

ABOUT THE EVENT:

The workshop was conducted on 29th April 2025 at 9:00 AM in Bhaskara Hall, NIT Calicut under the Institution's Innovation Council (IIC). The program was coordinated by Dr. Ratna Kumar K, Assistant Professor, MED.

The resource person, Balakrishnan G, Director and Head of the Rural Self Employment Training Institute (RSETI), and also a retired Canara Bank Manager with over 30 years of experience in financial management and startup funding consultation. His expertise brought practical insights into managing startup finances and navigating investor expectations.

During the session, the speaker covered various topics such as:

- Financial planning essentials for startups.
- Understanding funding stages and investment types.

- Budgeting, cash flow management, and financial forecasting.
- Effective investor pitching techniques.

The program was well attended by students and aspiring entrepreneurs from various departments of NIT Calicut, as well as faculty members who expressed strong interest in the financial aspects of startup development.

OUTCOME OF THE ACTIVITY:

The major outcomes of the workshop were:

- Improved Financial Literacy: Participants gained clarity on key financial concepts essential for startup management.
- Understanding of Funding Channels: Students learned about different types of funding including bootstrapping, angel investment, and venture capital.
- Pitching Readiness: Attendees were equipped with skills to prepare and present an effective financial pitch to potential investors.
- Confidence in Business Planning: Participants became more confident in developing financial plans, budgets, and forecasts for their startup ideas.

FEEDBACKS:

The workshop was received with great enthusiasm and appreciation. Participants mentioned that the insights shared were practical, relevant, and easy to understand, especially for those with non-finance backgrounds.

Sample Feedback:

"*This workshop provided exactly what we needed as aspiring entrepreneurs. The speaker's depth of knowledge and clarity made complex financial topics simple. It was a valuable session that boosted our confidence in planning our startup journey*."

ATTACHMENTS:

1) Brochure
2) Photos of the session
3) Attendance sheet

LINKS

Instagram

https://www.instagram.com/p/DL9L7B6zRfX/?utm_source=ig_web_copy_link&igsh=MzRlODBiNWFlZA==

Twitter

https://x.com/iicnitc/status/1943544707117969603

LinkedIn

https://www.linkedin.com/posts/institution-s-innovation-council-nit-calicut-87734723a_a-workshop-on-startup-funding-financial-activity-7349313001583202304-HWH5?utm_source=share&utm_medium=member_desktop&rcm=ACoAADt-vBsBNGROqtj0ndqO5NZhVc9stVMurV0

YOUTUBE LINK

https://youtu.be/wQ7icOnZ-1g

1. Brochure


Ministry of Education's
INNOVATION CELL
(GOVERNMENT OF INDIA)
IIC - NIT Calicut
A WORKSHOP ON STARTUP FUNDING & FINANCIAL PLANNING
Join us and gain insights into investor pitching, funding strategies, budgeting, and financial forecasting essential for every aspiring entrepreneur.
29 APRIL, 2025
09:00AM
BHASKARA HALL
NIT Calicut
REGISTER HERE
Coordinator
Dr. Ratna Kumar K
Assistant Professor, MED
Phone Number
04952285041

2. Photos of the session



Inside the Picture: Interactive Session

3. Attendance

PE

INSTITUTION'S INNOVATION COUNCIL
NIT CALICUT

ATTENDANCE SHEET

Financial planning workshop.

Venue: Bhaskar Hall

Date: 29/04/2025

Sl no	NAME	SIGNATURE
1.	Mahadev Nair S	
2.	Mohammed Shehin K T	
3.	Razi Muhammed	
4.	R. Sun Raj	
5.	Vigneshwar S.	
6.	Abhimanyu B	
7.	Nicholas Joy	
8.	Muhammed Shamil	
9.	Anhar P	
10.	Nihal. K.K	
11.	Abhinav. P	
12.	Ashin T	

13.	Athul Raj.B	
14.	Tejavathu Rakshitha	Rakshitha
15.	Nandiitha S. Nambiar.	
16.	Anjana Anilkumar	
17.	Ramavath Indhu	Indhu
18.	Hasbir Mohammed	
19.	Sujin Santhosh	
20.	Jishnu P Dev	
21.	Khushi Kumari	
22.	S. Sanjay	
23	K. Sree Pradeetha	
24.	Anu Shrbaan - R	P.A - SCT
25.	RETHIKAA RIYA	
26.	G. Meghanadh	
27.	Abinav Bhaskar - A	
28.	Mohammed Rehan Tadpatri	
29.	Vishal Rajole	

30.	Harish Kotangle	Harish
31.	Suryansh Khamparia	
32.	Sandeep. A. K	
33.	V. Harshith Reddy	Harshith
34.	Muhammed Midlaj B231106PE	
35.	A. Vikas Naidu	A. Vikas
36.	Banoth Nikhil	Nikhil
37.	L DHANUS RAGHAV	
38.	Teja.P B230711PE	
39.	T. Varma B231288PE	
40.	Tejas Laxman Patil	Patil
41.	MANAS.N B231064E	
42.	ARS NAVIN RASAR B230838PE	ARS. Navin Rasar
43.	DEEPAK SABARIRAJ B236901PE	
44.	NISANTTHAN B231139PE	S.T. Nisanth
45.	PRANESH B231145PE	
46.	T. Nageshwari	

ME

47.	Viraj T.V	B230465ME	
48.	R. Sanat Sreeram	B230511ME	Sanat
49.	Adithya Shejeel	B230760ME	
50.	Srikanth P. Anil	B230710ME	
51.	Bastin Samuel	B230283ME	
52.	ADITI KRISHNA J	B230752ME	
53.	Anandhakrishnan. P.S	B230808ME	
54.	Yousuf Muhibu Rahman	B230624ME	
55.	Aadarsh PB	B230720ME	
56.	Kailasanadhan AP	B230667ME	
57.	Aniruddh. S	B230816ME	
58.	Aiswarya. K	B230770ME	
59.	MOHAMMED ADIL.K	B230424ME	
60.	Leo Joseph	B230389ME	
61.	Ram Kishore	B230579ME	
62.	Ronith Rajesh	B230129ME	
63.	Karthik Shankar S	B230372ME	

INSTITUTION'S INNOVATION COUNCIL,
NATIONAL INSTITUTE OF TECHNOLOGY CALICUT

TITLE OF THE PROGRAM: Intellectual Property & Technology Transfer Workshop.

VENUE: **MED Seminar Hall, NIT Calicut**

TIME: 9:00 AM – 04:00 PM on 3rd July 2025.

QUARTER: III

FOCUS: **UG/PG Students/PhD Students/Technical Staff/Faculty**
NO. OF TOTAL PARTICIPANTS ATTENDED: 28

NAME OF COORDINATOR & AFFILIATION: **Dr. T J Sarvoththama Jothi, Associate Professor, MED, NIT Calicut**.

OBJECTIVES:
The IP & TT Workshop was conducted with the following key objectives:

- To create awareness among faculty members about Intellectual Property Rights (IPR).
- To provide a comprehensive understanding of Innovation and Technology Transfer mechanisms.
- To educate faculty on the legal and procedural aspects of IP filing.
- To guide participants on utilizing Ministry of Education and AICTE support systems in IP management.
- To encourage faculty from nearby institutions to promote innovation through effective IP practices.

ABOUT THE EVENT:

The workshop was held on 3rd July 2025 (Thursday) at Bhaskara Hall, NIT Calicut, from 9:30 A.M. to 1:00 P.M.. It was organized by the AICTE Innovation Center, Trivandrum, and hosted by National Institute of Technology, Calicut.

The workshop was specifically designed for faculty members from higher education institutions in and around Kozhikode and Malappuram districts, with a maximum of three participants allowed per institution.

Two distinguished speakers conducted the sessions:

- Ms. Sruthy Abraham, Registered Patent Agent & Innovation Fellow, AICTE Innovation Center
- Ms. Indu Govind, Manager, AICTE Innovation Center.

The sessions provided practical insights and step-by-step guidance on various IP and TT processes relevant to faculty researchers and innovators.

OUTCOME OF THE ACTIVITY:

The workshop successfully met its objectives and delivered the following outcomes:

- Participants gained foundational and advanced knowledge of Intellectual Property Rights.
- Faculty became aware of the institutional and national-level mechanisms for IP support and funding.
- Participants understood the practical process for patent filing and technology transfer.
- The workshop fostered a deeper appreciation of innovation and its protection through IPR.
- Attendees were motivated to engage in patentable research and contribute towards innovation ecosystems.

FEEDBACKS:

The program received highly positive feedback from the participants. Attendees appreciated the clarity and relevance of the content and found the sessions extremely useful in understanding the intricacies of IPR and Technology Transfer.

Many participants expressed their interest in implementing the knowledge gained in their respective institutions and recommended organizing such events regularly.

Sample Feedback:

"*The workshop provided a very clear and insightful introduction to intellectual property and technology transfer. The sessions were informative and well-organized. It has motivated me to look into patenting our research outcomes*."

ATTACHMENTS:

1) Brochure
2) Photos of the session
3) Attendance sheet

LINKS

Instagram

https://www.instagram.com/p/DMXlGGsTtYI/?utm_source=ig_web_copy_link&igsh=MzRlODBiNWFlZA==

Twitter

https://x.com/iicnitc/status/1947195428325527726

LinkedIn

https://www.linkedin.com/posts/institution-s-innovation-council-nit-calicut-87734723a_intellectual-property-technology-transfer-activity-7352961179691986945-sZ4b?utm_source=share&utm_medium=member_desktop&rcm=ACoAADt-vBsBNGROqtj0ndqO5NZhVc9stVMurV0

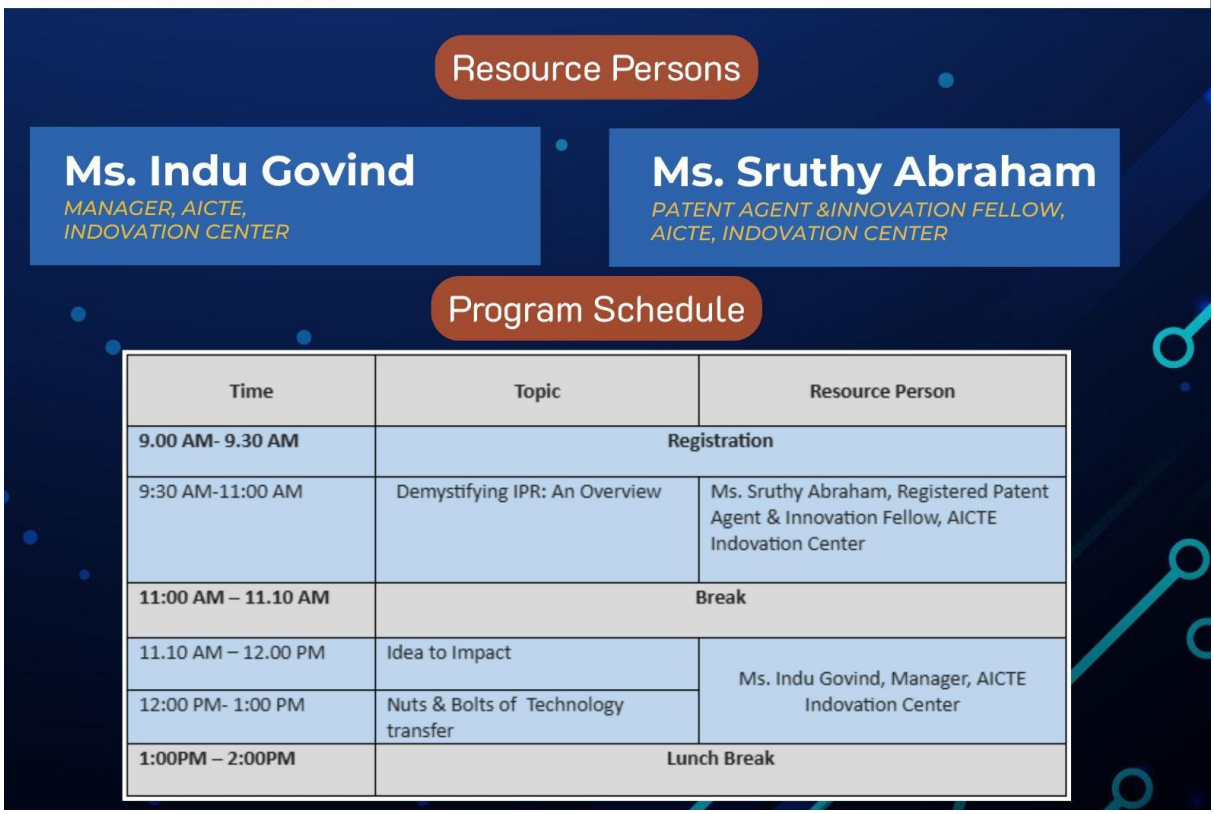
YOUTUBE LINK

https://youtu.be/ex4Hs2a4nPw

1. Brochure



Contact:
Email: indovation.trivandrum@aicte-india.org / inf.trivandrum@aicte-india.org
Phone: +91 4712995669



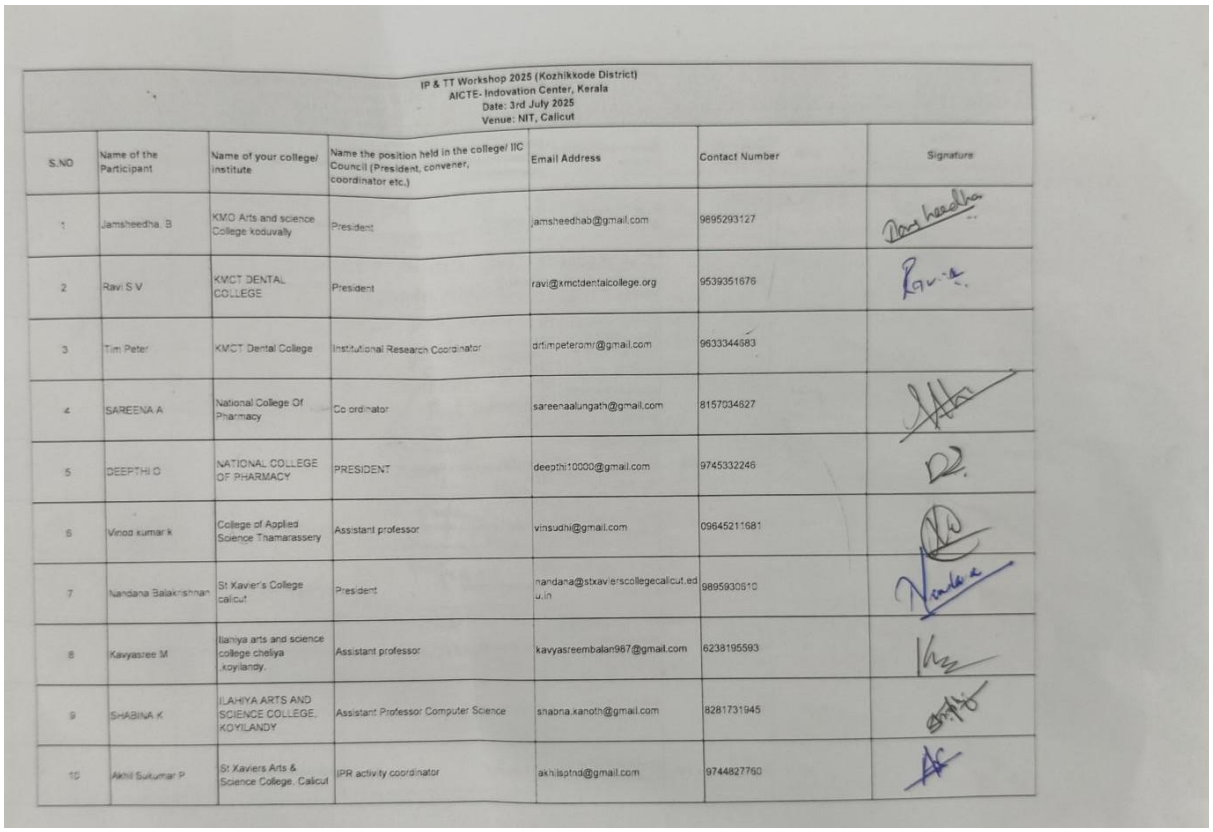
Time	Topic	Resource Person
9.00 AM- 9.30 AM	**Registration**	
9:30 AM-11:00 AM	Demystifying IPR: An Overview	Ms. Sruthy Abraham, Registered Patent Agent & Innovation Fellow, AICTE Indovation Center
11:00 AM – 11.10 AM	**Break**	
11.10 AM – 12.00 PM	Idea to Impact	Ms. Indu Govind, Manager, AICTE Indovation Center
12:00 PM- 1:00 PM	Nuts & Bolts of Technology transfer	
1:00PM – 2:00PM	**Lunch Break**	

2. Photos of the session



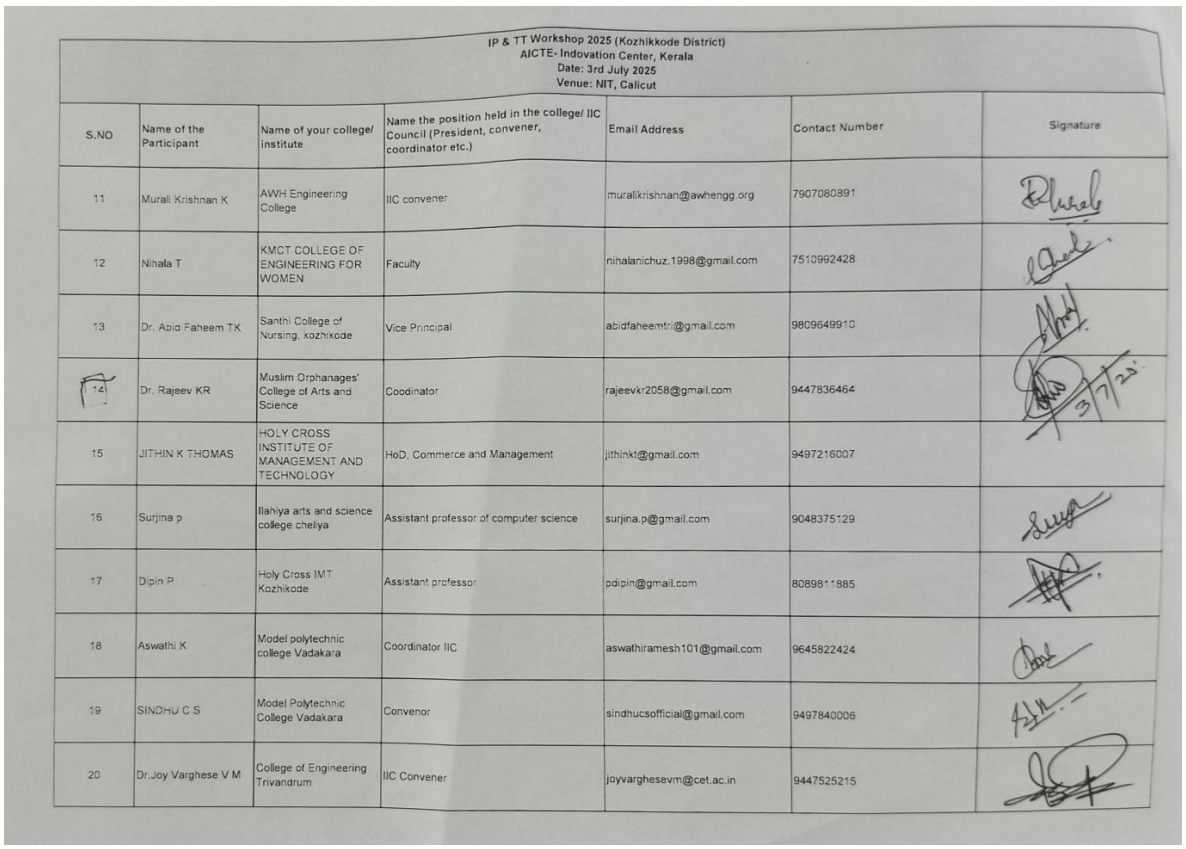
Inside the Picture: Interactive Session

3. Attendance



IP & TT Workshop 2025 (Kozhikkode District)
AICTE- Indovation Center, Kerala
Date: 3rd July 2025
Venue: NIT, Calicut

S.NO	Name of the Participant	Name of your college/ institute	Name the position held in the college/ IIC Council (President, convener, coordinator etc.)	Email Address	Contact Number	Signature
1	Jamsheedha. B	KMO Arts and science College koduvally	President	jamsheedhab@gmail.com	9895293127	
2	Ravi S V	KMCT DENTAL COLLEGE	President	ravi@kmctdentalcollege.org	9539351676	
3	Tim Peter	KMCT Dental College	Institutional Research Coordinator	drtimpeteromr@gmail.com	9633344883	
4	SAREENA A	National College Of Pharmacy	Co ordinator	sareenaalungath@gmail.com	8157034627	
5	DEEPTHI O	NATIONAL COLLEGE OF PHARMACY	PRESIDENT	deepthi10000@gmail.com	9745332246	
6	Vinod kumar k	College of Applied Science Thamarassery	Assistant professor	vinsudhi@gmail.com	09645211681	
7	Nandana Balakrishnan	St Xavier's College calicut	President	nandana@stxavierscollegecalicut.edu.in	9895930610	
8	Kavyasree M	Ilahiya arts and science college cheliya ,koyilandy.	Assistant professor	kavyasreembalan987@gmail.com	6238195593	
9	SHABINA K	ILAHIYA ARTS AND SCIENCE COLLEGE, KOYILANDY	Assistant Professor Computer Science	shabna.kanoth@gmail.com	8281731945	
10	Akhil Sukumar P	St Xaviers Arts & Science College, Calicut	IPR activity coordinator	akhilsptnd@gmail.com	9744827760	



IP & TT Workshop 2025 (Kozhikkode District)
AICTE- Indovation Center, Kerala
Date: 3rd July 2025
Venue: NIT, Calicut

S.NO	Name of the Participant	Name of your college/ institute	Name the position held in the college/ IIC Council (President, convener, coordinator etc.)	Email Address	Contact Number	Signature
11	Murali Krishnan K	AWH Engineering College	IIC convener	muralikrishnan@awhengg.org	7907080891	
12	Nihala T	KMCT COLLEGE OF ENGINEERING FOR WOMEN	Faculty	nihalanichuz.1998@gmail.com	7510992428	
13	Dr. Abid Faheem TK	Santhi College of Nursing, kozhikode	Vice Principal	abidfaheemtr@gmail.com	9809649910	
14	Dr. Rajeev KR	Muslim Orphanages' College of Arts and Science	Coodinator	rajeevkr2058@gmail.com	9447836464	
15	JITHIN K THOMAS	HOLY CROSS INSTITUTE OF MANAGEMENT AND TECHNOLOGY	HoD, Commerce and Management	jithinkt@gmail.com	9497216007	
16	Surjina p	Ilahiya arts and science college cheliya	Assistant professor of computer science	surjina.p@gmail.com	9048375129	
17	Dipin P	Holy Cross IMT Kozhikode	Assistant professor	pdipin@gmail.com	8089811885	
18	Aswathi K	Model polytechnic college Vadakara	Coordinator IIC	aswathiramesh101@gmail.com	9645822424	
19	SINDHU C S	Model Polytechnic College Vadakara	Convenor	sindhucsofficial@gmail.com	9497840006	
20	Dr.Joy Varghese V M	College of Engineering Trivandrum	IIC Convener	joyvarghesevm@cet.ac.in	9447525215	

IP & TT Workshop 2025 (Kozhikkode District)
AICTE- Indovation Center, Kerala
Date: 3rd July 2025
Venue: NIT, Calicut

S.NO	Name of the Participant	Name of your college/ institute	Name the position held in the college/ IIC Council (President, convener, coordinator etc.)	Email Address	Contact Number	Signature
21	NIYAS.M	MES college Vadakara	Asst. prof dept: of management studies	hiyas95m@gmail.com	7560854571	
22.	Bhavyasree.P.K	MES college Vadakara.	Asst. Professor, Dept. of Computer Applications	babithbhavya@gmail.com	8129559829	
23.	Thasra.C	JDT Islam college of Arts and Science	Asst Professor Dept of Hotel Management	thararathnakar@gmail.com	95**553701	
24.	Tesna Mathew	JDT Islam college of Arts and Science	Asst. Professor Dept. of. Food Technology	tesnamathew56@gmail.com	9605829047	
25.	ARUN P	NIT Calicut	Associate Professor, Mechanical Engg	arun.p@nitc.ac.in	9496050083	
26.	Rathna Kumar L	NITCalicut	Asst professor Mechanical Engg	rathna_lkumar@nitc.ac.in	7561833833	
27	Sreekanth V K	NITCalicut	Asst. Professor DMS	sreekanth@nitc.ac.in	9895925259	
28	A.Srinivas Naik	NIT calicut	Technical Assistant C283	asrinivasnaik@nitc.ac.in	9391912935	

INSTITUTION'S INNOVATION COUNCIL,
NATIONAL INSTITUTE OF TECHNOLOGY CALICUT

TITLE OF THE PROGRAM: Pitch Perfect: Startup Idea Challenge.

VENUE: **Bhaskara Hall, NIT Calicut**

TIME: 9:00 AM – 5:00 PM on 4 & 5 March 2025.

QUARTER: III

FOCUS: **UG/PG Students/PhD Students/Technical Staff/Faculty**
NO. OF TOTAL PARTICIPANTS ATTENDED: 47 Teams

NAME OF COORDINATOR & AFFILIATION: **Dr. Sudheer AP, Chair, CIEI, NIT Calicut**.

OBJECTIVES:
The primary objective of the "Pitch Perfect: Startup Idea Challenge" was to provide a dynamic platform for aspiring student entrepreneurs to pitch their innovative startup ideas and receive expert feedback. The program aimed to:

- Promote entrepreneurial thinking and innovation among students.
- Facilitate practical experience in idea pitching, business planning, and value proposition design.
- Provide an opportunity for students to validate their ideas before industry experts, investors, and mentors.
- Foster a culture of technology-driven entrepreneurship aligned with national innovation and startup missions.
- Encourage participation in national repositories such as YUKTI, thereby contributing to institutional innovation metrics.
- By aligning with the theme "Pitching Ideas, Shaping the Future of Technology", the program focused on bridging the gap between ideation and execution in the startup ecosystem.

ABOUT THE EVENT:

The two-day event was conducted on 4th and 5th March 2025, starting at 09:00 AM at Chanakya Hall, NIT Calicut. The program was organized by the Institution's Innovation Council (IIC) at NIT Calicut, under the guidance of the Ministry of Education's Innovation Cell (MIC) and AICTE.

A total of 47 teams participated in the event, each pitching their startup ideas across various domains including health tech, agri-tech, sustainability, energy, AI, and digital solutions. These ideas were evaluated and recorded in the national YUKTI innovation repository, further supporting institutional innovation initiatives.

The pitch sessions were evaluated by a distinguished panel consisting of:

- Sri. Deepak Balachandran, Group CIO, SyntexNRG; Mentor & Investor
- Dr. Narendran Balan, Senior Manager, Boeing Research & Technology

Both panel members brought extensive experience in technology strategy, innovation management, and startup mentorship, offering participants high-value feedback and direction.

Three prizes were awarded, and ten ideas were identified as having strong potential for startup development. Among these, four teams have already initiated their startups at the NIT Calicut Incubation Centre.

The panel discussions also included insights into current industry needs, investment readiness, and the scalability of student-led startups, making the sessions enriching and future-focused.

OUTCOME OF THE ACTIVITY:

The Pitch Perfect event yielded several positive outcomes that directly aligned with its goals:

- Participants developed essential skills in startup pitching, business articulation, and communicating value to stakeholders.
- Many teams received constructive feedback that would help refine their ideas for future incubation or investment.
- Ideas pitched were uploaded to the YUKTI portal, thereby improving the innovation index of the institution.
- The event created strong networking opportunities between students, faculty, and external mentors.
- Several promising ideas were identified by the experts as having potential for incubation and further development.
- The program succeeded in fostering a spirit of entrepreneurship and empowered students to take the next steps in their startup journeys.

FEEDBACKS:

The program received highly positive feedback from all participants. Many students appreciated the real-world experience of pitching to industry experts and felt encouraged by the constructive evaluation and mentoring.

Participants specifically valued the approachability and insights of the jury members, and the opportunity to benchmark their ideas at a competitive level.

Representative Feedback:

"It was an amazing experience to present our idea before such experienced professionals. The feedback we received was actionable, and we now feel more confident about taking our idea forward. This platform truly motivated us to work harder on our startup plans."

The program was noted for its excellent organization, relevance, and execution, marking it as one of the most impactful IIC activities of the semester".

ATTACHMENTS:

1) Brochure
2) Photos of the session
3) Attendance sheet

LINKS

Instagram
https://www.instagram.com/p/DMuG_IcTBBt/?utm_source=ig_web_copy_link&igsh=MzRlODBiNWFlZA==

Twitter
https://x.com/iicnitc/status/1950430479951515673

LinkedIn
https://www.linkedin.com/posts/institution-s-innovation-council-nit-calicut-87734723a_pitch-perfect-startup-idea-challenge-activity-7356196107229528064-wqux?utm_source=share&utm_medium=member_desktop&rcm=ACoAADt-vBsBNGROqtj0ndqO5NZhVc9stVMurV0

YOUTUBE LINK
https://youtu.be/YYRo0jKW6Ow

1. Brochure


AICTE
INSTITUTION'S
INNOVATION
COUNCIL
(Ministry of Education Initiative)
IIC NIT Calicut
Pitch
Perfect:
Startup Idea
Challenge
Pitching Ideas, Shaping the
Future of Technology
4 & 5 March, 2025
At 09:00AM
Chanikya Hall
NIT Calicut
Coordinated By
Dr. Sudheer AP
Chair CIEI

2. Photos of the session



Inside the Picture: Students pitching their Startup Ideas.

3. Attendance

Sr. No.	Team Leader Details	Usertype
1	Midhun A midhun_m241086me@nitc.ac.in 9497792321	Student M241086ME
2	Rahul E rahul_m240745me@nitc.ac.in 8921449067	Student M240745ME
3	ARJITH LAL C arjithlal02@gmail.com 9656584346	Student B220188CE
4	Midhun A	Student

	midhunasok67@gmail.com 7356147005	M241086ME
5	Rahul E rahulellath10@gmail.com 7306962321	Student M240745ME
6	Anhad Rajkhowa anhad.rajkhowa14@gmail.com 9911095515	Student B220698MT
7	Anurag Kumar anuragnitc36@gmail.com 6207293930	Student B220718CH
8	Vishnu Dasan J vishnu_b220590ee@nitc.ac.in 9496976845	Student B220590EE
9	Aathira G Krishna aathira_p230501ce@nitc.ac.in 9746842596	Student P230501CE
10	Munzir Abdul Jabbar munzirkannapuram1@gmail.com 9446544974	Student B221043ME
11	Mohammed Shinan K A mohammed_m230427cy@nitc.ac.in 6238004478	Alumni M230427CY
12	mohammed anwar mohammed_b230425mt@nitc.ac.in 6235030349	Student B230425MT
13	ATHUL KRISHNA S athulkri8764@gmail.com 9633224748	Student B211208PE
14	Meby Mathew mebymathew007@gmail.com 9495354760	Student P190065ME
15	Arnav Mishra arnav_b220727me@nitc.ac.in 9569694393	Student B220727ME
16	Jaza NK jazasajid@gmail.com 8921108596	Student B210361CE
17	Piyush Kumar piyush_b221115me@nitc.ac.in 9693292761	Student B221115ME
18	Krishnachandran R	Student

	krishnachandran_b220972me@nitc.ac.in 7356822552	B220972ME
19	Anuvind P anuvind_m230569ec@nitc.ac.in 9037514587	Student M230569EC
20	Joel Antonie Harock joelaharock@gmail.com 7025095348	Student B210970MT
21	ADILA SHERIN K adilasherink2001@gmail.com 7034510277	Alumni M230267CY
22	Adarsh V J adarshjagadheesh@gmail.com 9544923328	Student B210978MT
23	Adarsh V J adarshjagadheesh@gmail.com 9544923328	Student B210978MT
24	Sravan Santhosh sravansanthosh000@gmail.com 9061855135	Alumni B211003ME
25	Rohith K Anand rohith_p240173me@nitc.ac.in 9895608731	Student P240173ME
26	Laya Liz Kuriakose laya_p240553ch@nitc.ac.in 9074536291	Student P240553CH
27	Vinu Varshath S vinu_m230946ee@nitc.ac.in 9952458909	Student M230946EE
28	BAINDLA ANKITHA ankitha_m230633ph@nitc.ac.in 9391778048	Alumni M230633PH
29	Soham Shriram S Khandeparkar soham_b210277ce@nitc.ac.in 7391938379	Alumni B210277CE
30	Rishal Mohammed Karuvanthodikayil Rishal9415@gmail.com 8075115491	Student B240090EC
31	MANNEM NAVEEN naveenmannem2000@gmail.com 8317566658	Student M230988CE

32	Mohammed Ibrahim Shah M A mohammed_m231053mt@nitc.ac.in 8606764649	Student M231053MT
33	ABHIJITH P U abhijith_m230583mt@nitc.ac.in 9645363478	Student M230583MT
34	VISHNU RAJ vishnu_m230950me@nitc.ac.in 9061670010	Student M230950ME
35	Abhishek kumar ranjan abhishekkumarranjan61@gmail.com 9508818336	Student B210274CE
36	P VISHALINI vishalini_b230478mt@nitc.ac.in 8438661271	Student B230478MT
37	Paritosh Tomar paritosh_b210965mt@nitc.ac.in 9560195780	Alumni B210965MT
38	SANJEEV SAJAN sanjeev_m230487mt@nitc.ac.in 7306400826	Student M230487MT
39	ALEENA ANTONY aleenaantony176@gmail.com 7907629216	Student B230787EP
40	Parvathy J parvathy_b210134bt@nitc.ac.in 8606554811	Student B210134BT
41	Abhijith M Y abhijithseemai@gmail.com 8921042867	Alumni B211218PE
42	Surjith S surjithme8@gmail.com 7561096338	Alumni B210187CH
43	Anitta JyothiSaji anitta_b220699ce@nitc.ac.in 8078746610	Student B220699CE
44	Harsh Raj theharshrz11@gmail.com 9120390476	Student B220896CH
45	VANGIMALLA SAI LOHITH REDDY vlohith977@gmail.com 7670813113	Student B241293CH
46	PARVATHY NAIR	Student

	parvathy_m240494bt@nitc.ac.in 7994831595	M240494BT
47	Kumar Gourab Sethi kumar_m241066ee@nitc.ac.in 8917239911	Student M241066EE

INSTITUTION'S INNOVATION COUNCIL,
NATIONAL INSTITUTE OF TECHNOLOGY CALICUT

TITLE OF THE PROGRAM: A two-day B-plan Pitching on Startup Spark: Best Business Idea Contest.

VENUE: **Bhaskara Hall, NIT Calicut**

TIME: 9:30 AM – 5:30 PM on 24th & 25th April 2025.

QUARTER: III

FOCUS: **UG/PG Students/PhD Students/Technical Staff/Faculty**
NO. OF TOTAL PARTICIPANTS ATTENDED: 57 Teams

NAME OF COORDINATOR & AFFILIATION: **Dr. Dhiraj A, Assistant Professor, CIEI, NIT Calicut**.

OBJECTIVES:
The primary objectives of conducting the Startup Spark: Best Business Idea Contest were:

- To encourage students to develop innovative and viable business ideas.
- To provide a platform for aspiring entrepreneurs to present their startup concepts.
- To foster entrepreneurial thinking and problem-solving skills among students.
- To identify, mentor, and reward promising startup ideas that can potentially be developed further.

ABOUT THE EVENT:

The Startup Spark: Best Business Idea Contest was organized on 24th and 25th April 2025 at NIT Calicut under the banner of the Institution's Innovation Council (IIC). The event was coordinated by Dr. Dhiraj A., Assistant Professor, CIEI, NIT Calicut.

The competition was conducted over two days:

- Day 1 (24th April 2025): The pitching sessions for Group A teams.
- Day 2 (25th April 2025): The pitching sessions for Group B teams.

A total of 57 teams and individuals participated in the contest. To effectively manage the large number of participants, the teams were divided into two groups, and the pitching sessions were conducted across both days. Each team presented their startup idea to a panel of judges comprising faculty experts and industry mentors.

The best ten ideas were selected based on innovation, feasibility, and potential impact. Attractive prizes were awarded to the top-performing teams, and certificates were distributed to all participants in appreciation of their efforts and participation.

The event witnessed active participation from students across various departments, and the sessions were well-attended by faculty members who provided valuable feedback and guidance to the participants.

OUTCOME OF THE ACTIVITY:

The key outcomes of the program were:

- Promotion of Entrepreneurial Mindset: Students developed confidence in presenting their innovative business ideas to a panel of experts.
- Identification of Potential Startups: Several high-potential ideas were identified for further mentoring and support under the Institution's Innovation Council.
- Skill Development: The participants gained hands-on experience in pitching, business model development, and public speaking.
- Networking Opportunities: The event provided a platform for students to interact with faculty, mentors, and fellow innovators, encouraging collaborative thinking.

FEEDBACKS:

The feedback received from participants and the audience was overwhelmingly positive. Many appreciated the opportunity to showcase their ideas and the constructive feedback provided by the judges.

Participants highlighted that the contest was a great learning experience, helping them to refine their business concepts and improve their presentation skills.

Sample Feedback:

"The Startup Spark contest was an excellent platform to present our ideas and learn from others. The feedback from the judges helped us understand the strengths and weaknesses of our proposal. We look forward to more such events that promote innovation and entrepreneurship at NIT Calicut."

ATTACHMENTS:

1) Brochure
2) Photos of the session
3) Attendance sheet

LINKS

Instagram

https://www.instagram.com/p/DLkAWv4z0wy/?utm_source=ig_web_copy_link&igsh=MzRlODBiNWFlZA==

Twitter

https://x.com/iicnitc/status/1940001314106486882

LinkedIn

https://www.linkedin.com/posts/institution-s-innovation-council-nit-calicut-87734723a_a-two-day-b-plan-pitching-on-startup-spark-activity-7345766922417774593-WzCX?utm_source=share&utm_medium=member_desktop&rcm=ACoAADt-vBsBNGROqtj0ndqO5NZhVc9stVMurV0

YOUTUBE LINK

https://youtu.be/NXHIYybzIeg

1. Brochure


Ministry of Education's
INNOVATION CELL
(GOVERNMENT OF INDIA)
AICTE
IIC - NIT Calicut
Startup
Spark
Best Business Idea Contest
24 &25 APRIL
Individual and team participation allowed
Attractive prizes for top ideas
Open to all students of NIT Calicut
Certification for all participants
Send your Proposal to
office.iicnitc@nitc.ac.in
COORDINATOR : Dr. Dhiraj A, Assistant Professor, CIEI NIT Calicut.

2. Photos of the session



Inside the Picture: Students pitching their B-plan.

3. Attendance

S No	Title of your Work (If there are any changes, please provide the updated title.)	Name of Team Leader (Please Provide Full Name with Initials)	Department Name of Team Leader
1	Hardware in the loop testing of Power Converters	Linda Mary Zacharia	Department of Electrical Engineering
2	Solid-lattice fins arranged in a bio-inspired Fibonacci sequence in phase change material module for Lithium-ion battery thermal management system	SATHYASREE V	Department of Mechanical Engineering
3	DEVELOPMENT OF INFILLED RECTANGULAR HOLLOW BEAMS WITH ENHANCED IMPACT AND VIBRATION RESISTANCE	Nandu Krishnan R	Department of Civil Engineering
4	Optimizing template free fabrication of mesoporous microstructures using natural polyphenol assembly for biomedical applications.	Vivek Krishnan MS	Department of Physics
5	Nature derived 3D bioprinted patch for diabetic wound healing application	Mohammed Hanan	Department of Bioscience and Engineering
6	Development of Diagnostic instrument for classification of transformer oil	Sourish Nandy	Department of Electrical Engineering
7	Design, Development and Testing of Hybrid MR Actuator	Abin Sajan	Department of Mechanical Engineering
8	Electrospun Adsorbent Membrane for Rare Earth Element	NANDAGOPAL M	Department of Chemical Engineering
9	Development of biomodified electrochemical sensor for the detection of heavy metals	Christeena Benny	Department of Chemical Engineering
10	Fabrication of All Carbon Microheaters by Laser Graphitisation of Photoresists	Adarsh Varikkassery Jagadheeshchandran	Department of Materials Science and Engineering
11	Development and optimization of advanced catalysts for enhanced performance in Direct Methanol Fuel Cells (DMFCs).	Mohammed Ibrahim Shah M A	Department of Materials Science and Engineering
12	ECO-PODS: AN INNOVATIVE AND SUSTAINABLE GFRP REINFORCED INTERLOCKING CONCRETE ARMOR UNIT FOR ENHANCED COASTAL PROTECTION	MANNEM NAVEEN	Department of Civil Engineering
13	Bio-template based PZT microtubes for energy harvesting applications	Baindla Ankitha	Department of Physics
14	DESIGN AND DEVELOPMENT OF ACTIVE HEAD ASSISTIVE DEVICE FOR CHILDREN WITH SEVERE MOTOR NEURON DISABILITIES	Muhammed Aslam	Department of Mechanical Engineering
15	Development of Fibrous Root-Bound Concrete Blocks For Urban Green Building	Akhil Vigneswar M	Department of Civil Engineering
16	Auxetic Pavement Vibration Energy Harvester	Abhishek Kumar Ranjan	Department of Civil Engineering

17	A Novel Broad-Spectrum Cavity-Enhanced Albedometer: A climate Tech Instrument for Atmospheric Pollution Monitoring	Sidharth K S	Department of Physics
18	Short term flood forecasting framework for Meenachil river basin	Nitha V	Department of Civil Engineering
19	Fabrication and testing of flexible antenna for real time monitoring of patients with Parkinson's disease.	ABHIJITH SIVAN	Department of Mechanical Engineering
20	Development of sustainable concrete using RCA, Unhydrated cement and plastic waste.	Soham Shriram S Khandeparkar	Department of Civil Engineering
21	Thermal management of CPU processors using Pulsating Heat pipe and Vapor Chamber	UPPUNUNTALA VAMSHI	Department of Mechanical Engineering
22	Catalytic Degradation of Toxic Pollutants using Noble Metal doped 3-Dimensionally Ordered Macroporous (3DOM) Manganese and Cobalt Oxide Nanoparticles	SREELEKHA R CHANDRAN	Department of Chemistry
23	Development of industrial grading and sorting system for coconuts	Sravan Santhosh	Department of Mechanical Engineering
24	Optimization of Thermally Localized Multistage Desalination System	Pithani Baby Saatwika	Department of Mechanical Engineering
25	Preparation and Characterization of Novel Mixed Matrix Polymer Membrane for Room Temperature Gas Separation	Yadhukrishna T R	Department of Chemical Engineering
26	Identification of a Human Toll-Like Receptor (TLR) 2 Specific Agonists in Fused Thiophene Derivatives.	SIVAPRIYA M S	Department of Chemistry
27	Design, Development and Testing of Configurable Multi-Mode Suspension	Kathaan Vora	Department of Mechanical Engineering
28	ENHANCING THERAPEUTIC EFFECTIVENESS OF AN ANTIFUNGAL DRUG BY DLP-BASED 3D PRINTING	Parvathy J	Department of Bioscience and Engineering
29	Development of a multi-functional floating absorber solar still with thermal storage	Abhijith P U	Department of Materials Science and Engineering
30	Hybrid Swiched Configuration Based Cell Equalization Approach for Lithium-Ion Battery pack	Pranav Ramesh	Department of Electrical Engineering
31	Extracting Value Added Chemicals from Bio Oil derived through Pyrolysis of Lignocellulosic Biomass Waste	Shivam Kumar Singh	Department of Chemical Engineering
32	Ligand Controlled Novel Ruthenium-NHC Catalysts for N-Methylation Reactions using Methanol C1 Source	Adila Sherin K	Department of Chemistry
33	Innovative implementation of expanded polystyrene sandwich wall panel in multi-storey building	Simpson Thomas P S	Department of Civil Engineering
34	Design and Development of Metamaterial Supports for Vibrating Systems	VISHNU RAJ	Department of Mechanical Engineering
35	Realisation of Sweat Sensor using Microwave Metasurface	Aleena Antony	Department of Physics
36	Study of CBD blended GGBS based geopolymer concrete paverblock	Jaza NK	Department of Civil Engineering

37	ANALYSIS OF PILE SUPPORTED WHARF USING SUSTAINABLE CONCRETE ALTERNATIVES	Farbeena C K	Department of Civil Engineering
38	CPEB-4-H2: Solar powered cyanobacterial photo-electrolysis bioreactor (CPEB) for green hydrogen production from sewage sludge.	Faisal Imroj	Department of Civil Engineering
39	VBCAP(Vision Based Billboard Condition Assessment Platform)	Devansh Srivastava	Department of Civil Engineering
40	Development of a Low-Cost Automated Machine for Kirby-Bauer Disk Diffusion Method	Anuvind P	Department of Electronics & Communication Engineering
41	Quality Assessment of Pepper using Hyperspectral Imaging and Machine	Mohammad Aariz Imran	Department of Electrical Engineering
42	Optimization of Global Semiconductor Supply Chain	Kedar M Kamath	Department of Mechanical Engineering
43	Electrochemical studies on MXene/polymer nanocomposite towards the development of wearable sensors	ANAMIKA K R	Department of Chemistry
44	Design, Synthesis and Photophysical Properties of pH-Responsive Imidazo[1,2-a]pyridine Derivatives.	Lesna Sherin.K	Department of Chemistry
45	Analysis and Implementation of High Gain DC-DC Converter with Continuous Input Current for Solar PV Integration.	Vinu Varshath S	Department of Electrical Engineering
46	FABRICATION OF PEROVSKITE SOLAR CELLS PASSIVATED USING 2D LAYERED PEROVSKITE FOR ENHANCED STABILITY	Sanjeev Sajan	Department of Materials Science and Engineering
47	DEVELOPMENT OF A NOVEL HYDRODYNAMIC WAVE TRAP MECHANISM TO CAPTURE AND TRANSPORT FLOATING DEBRIS AT WATER BODIES	Akshatha Suresh	Department of Mechanical Engineering
48	Design and Development of Self-Healing Auxetic Metamaterial for Dynamic Vascular Grafting	Paritosh Tomar	Department of Materials Science and Engineering
49	"Advanced Precision Farming with IoT and AI: Comprehensive System for Crop Optimization and Wildlife Deterrence"	Paurnami Gopinath	Department of Electrical Engineering
50	Drainage Cleaning Robot	Karthik Jayaraj	Department of Mechanical Engineering
51	Fabrication of Zinc-Nickel Battery Using Electrodeposited Ni(OH)^2 cathodes	Arya N	Department of Chemical Engineering
52	Performance of Banana Fibre Geotextiles and Geocells as a Reinforcement in Soil Stabilization	PARVATHI KRISHNAN M	Department of Civil Engineering
53	Design and development of drone propeller optimised using sma for low pressure condition	ABHIJITH M Y	Department of Mechanical Engineering
54	STRUCTURAL HEALTH MONITORING USING ENGINEERED METAMATERIAL AUXETIC COMPOSITES OF EGC, PLA AND TPU	John Thomas V	Department of Civil Engineering

55	Manganese Porphyrin: A Catalyst for the Selective Oxidation of Petrochemical Sulfur Wastes to Useful Oxides	MOHAMMED SHINAN K A	Department of Chemistry
56	Experimental, CFD and AI-driven Shape Optimization of Wave Energy Converter	ZEBULUN M	Department of Civil Engineering
57	Faucet aerator based supercapacitor integrated triboelectric nanogenerator for green harvesting of mechanical energy	K. Venkat Bharath	Department of Physics

INSTITUTION'S INNOVATION COUNCIL,
NATIONAL INSTITUTE OF TECHNOLOGY CALICUT

TITLE OF THE PROGRAM: Report on the Celebration of World Creativity and Innovation Day & Inauguration of IP Utsava.

VENUE: **MED DB Seminar Hall, NIT Calicut.**

TIME: 11:30 AM – 01:00 PM on 21st April 2025.

QUARTER: III

FOCUS: **UG/PG Students/PhD Students/Technical Staff/Faculty**
NO. OF TOTAL PARTICIPANTS ATTENDED: 42

NAME OF COORDINATOR & AFFILIATION: **Dr. T. J. Sarvoththama Jothi, President, Institution's Innovation Council, NIT Calicut**.

OBJECTIVES:
The primary objectives of this program were:

- To celebrate and recognize the importance of creativity and innovation in all aspects of human development.
- To promote awareness of the role of intellectual property rights in fostering innovation and creativity.
- To encourage young innovators and researchers to protect their creative outputs through appropriate IP mechanisms.
- To highlight the importance of linking creativity with entrepreneurship and economic growth.

ABOUT THE EVENT:

The program was streamed at MED DB Seminar Hall, NIT Calicut and marked the Inauguration of IP UTSAV under the theme "IP and Music: Feel the Beat of IP". The event celebrated World Creativity and Innovation Day and aimed to raise awareness about the significance of intellectual property rights.

The distinguished speakers for the event were:

Prof. T. G. Sitharam, Chairman, AICTE, Ministry of Education, Government of India.

Dr. Abhay Jere, Vice Chairman, AICTE & Chief Innovation Officer (CIO), Ministry of Education, Government of India.

Dr. Sacha Vincent, Head of Section, Economics and Statistics Division, and Co-editor of The Global Innovation Index (GII) at WIPO.

Prof. (Dr.) Unnat Pandit, Controller General of Patents, Designs & Trademarks and Registrar of Copyright and Geographical Indication, DPIIT, MoCI, Government of India.

OUTCOME OF THE ACTIVITY:

The significant outcomes of the event were:

- Enhanced awareness among participants about the role of intellectual property in protecting creativity and innovation.
- Better understanding of the procedures and benefits related to patents, copyrights, designs, and trademarks.
- Encouragement for students and faculty to contribute to the innovation ecosystem by protecting their research and creative outputs.
- Strong motivation to align innovation with national development goals and global challenges.

FEEDBACKS:

The program received highly positive feedback from the audience. Participants appreciated the distinguished panel of speakers and the depth of knowledge shared on the significance of IP rights and innovation in modern society.

Sample Feedback:

"The session was incredibly informative and inspiring. It helped me understand the importance of protecting innovations and how intellectual property can drive creativity and growth."

ATTACHMENTS:

1) Brochure
2) Photos of the session
3) Attendance sheet

LINKS

Instagram

https://www.instagram.com/p/DI_NyaWTgC5/?utm_source=ig_web_copy_link

Twitter

https://x.com/iicnitc/status/1916809325047062909

LinkedIn

https://www.linkedin.com/posts/institution-s-innovation-council-nit-calicut-87734723a_celebration-of-world-creativity-and-innovation-activity-7322574827834245120-iXS_?utm_source=share&utm_medium=member_desktop&rcm=ACoAADt-vBsBNGROqtj0ndqO5NZhVc9stVMurV0

YOUTUBE LINK

https://youtu.be/x3KeOeYsrkw

1. Brochure


INSTITUTION'S INNOVATION COUNCIL
(Ministry of Education Initiative)
Ministry of Education
Government of India
MoE's INNOVATION CELL
(GOVERNMENT OF INDIA)
Inauguration of IP UTSAV
IP and music: Feel the beat of IP (21st April - 26th April 2025)
Celebration of World Creativity and Innovation Day
&
Intellectual Property UTSAV
21st April 2025
Monday, 11:30 AM
MED DB
Seminar Hall
Prof. T. G. Sitharam
Chairman, AICTE
Ministry of Education, Govt. of India
Dr. Abhay Jere
Vice Chairman AICTE &
Chief Innovation Officer (CIO)
Ministry of Education, Govt. of India
Dr. Sacha Vincent
Head of Section, Economics and Statistics Division, and co-editor of The Global Innovation Index (GII) at the WIPO
Prof. (Dr.) Unnat Pandit
Controller General of Patents, Designs & Trademarks
Registrar of Copyright and Geographical Indication,
DPIIT, MoCI, Government of India
Join us
LIVE STREAMING
/MoEInnovationCell
Institute Innovation Council
NIT Calicut
Phone Number
04952285041

2. Photos of the session









3. Attendance

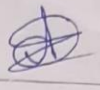
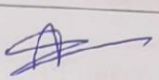
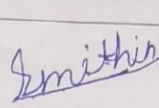
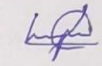
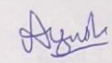
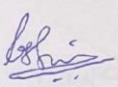
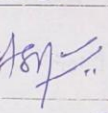
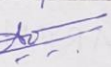
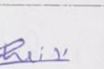
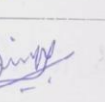
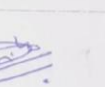
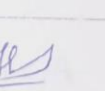
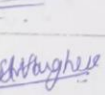
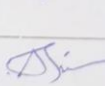
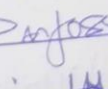
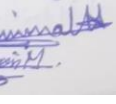
INSTITUTION'S INNOVATION COUNCIL
NIT CALICUT

ATTENDANCE SHEET

IP UTSAVA

Venue: MED Seminar Hall (MB 313) Date: 21/04/2025

Sl no	NAME	SIGNATURE
1.	ANGEL MARIA SABU	
2.	KEERTHANA UNNIKRISHNAN E	
3.	LENOY JOHN	
4.	Subin Saju	
5	Manav Sharma	
6.	ARYAN KUMAR	
7.	Utkarsh Gautam	
8.	M. Rithvik Reddy	
9.	Devanand Binil	
10.	Nimal Fageria	
11.	Mann Saxena	
12.	Ajay. A.B	
35	Prashant Raj	
36	Thareesh Prabakaran	
37	Harish. V	

13.	Abhishek - A. R	
14	Anton Oweph	
15	Alwin Santhosh	
16	Smithin. J. Raj	
17	AKASH T. J	
18	TEJAS SHYAM	
19	AYUSH KRISHNA J	
20	Parthiv Satish	
21	ASIYA NOWSHAD	
22	Abhinav. P Pradeep	
23	Thomas Rahul	
24	Chriss Chacko	
25	Niranjan K	
26	Jessica Rose Thomas	
27	Devika K Anoop	
28	Rithwik. D	
29	Paul Vaghese Shibu	
30	Asin. A	
31.	Rachel Joseph	
32.	Arvind K N	
33.	Simon Mattekkatt	
34.	Akshay Kumar V.S	

38.	BINAZ. V	
39.	A. Srinivas ~~Abad~~	
40.	M. Rajesh	
41.	G. Govind	
42.	P. Prem	
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INSTITUTION'S INNOVATION COUNCIL,
NATIONAL INSTITUTE OF TECHNOLOGY CALICUT

TITLE OF THE PROGRAM: Report on the "Masterclass on Patents and Design Registration".

VENUE: **MED MB Seminar Hall, NIT Calicut.**

TIME: 11:30 AM – 01:00 PM on 24th April 2025.

QUARTER: III

FOCUS: **UG/PG Students/PhD Students/Technical Staff/Faculty**
NO. OF TOTAL PARTICIPANTS ATTENDED: 35+7 online =42

NAME OF COORDINATOR & AFFILIATION: **Dr. T. J. Sarvoththama Jothi, President, Institution's Innovation Council, NIT Calicut**.

OBJECTIVES:
The main objectives of this masterclass were:

- To enhance awareness about the procedures and importance of patent and design registration.
- To enable students, researchers, and faculty to understand the strategic benefits of protecting intellectual property through design registrations.
- To promote innovation and creativity in both technical inventions and industrial designs.
- To provide practical guidance on filing patents and registering industrial designs effectively.

ABOUT THE EVENT:

The "Masterclass on Patents and Design Registration" was organized on 22nd April 2025 at 11:30 AM in the MED Seminar Hall, Main Building, NIT Calicut as part of the IP Utsava initiatives by the Institute Innovation Council (IIC), NIT Calicut.

An experienced intellectual property consultant and resource person from the field of IP law and innovation strategy was invited to lead the session. The speaker shared comprehensive knowledge about various aspects of patenting, the significance of design registration, and the formalities involved in these processes.

Though the program was conducted in offline mode at the institute, a significant number of IIC members and interested participants attended the session online via the provided YouTube link, ensuring a wide reach across the campus community.

A significant portion of the IIC members attended the session online, ensuring broad outreach and inclusivity.

OUTCOME OF THE ACTIVITY:

The session produced several valuable outcomes:

- Participants gained clarity on the legal frameworks and benefits of both patents and design registrations.
- The session demystified the application procedures, documentation, and timelines involved in filing.
- Attendees were made aware of how to strategically protect both functional and aesthetic aspects of their innovations.
- Increased enthusiasm among students and researchers to explore IP protection for their creative works and product designs.

FEEDBACKS:

The session was well-received by both in-person and online participants. Attendees appreciated the structured format of the session and the practical insights shared by the speaker. The content was regarded as informative, timely, and highly applicable to ongoing student and faculty projects.

Sample Feedback:

"*The session was very informative and covered both patents and design registration in a clear and practical manner. I now feel more confident about protecting my project designs legally*."

ATTACHMENTS:

1) Brochure
2) Photos of the session
3) Attendance sheet

LINKS

Instagram

https://www.instagram.com/p/DJI7ZQQsE-_/?utm_source=ig_web_copy_link

Twitter

https://x.com/iicnitc/status/1917161109620228274

LinkedIn

https://www.linkedin.com/posts/institution-s-innovation-council-nit-calicut-87734723a_masterclass-on-patents-and-design-registration-activity-7322926930163310592-PeIt?utm_source=share&utm_medium=member_desktop&rcm=ACoAADt-vBsBNGROqtj0ndqO5NZhVc9stVMurV0

YOUTUBE LINK

https://youtu.be/6fJ4kR6PcV0

1. Brochure


IP UTSAVA
IIC - NIT Calicut
Discover more with Design Registrations
Masterclass on Patents and Design Registration
22 APRIL, 2025
At 11:30AM
MED Seminar Hall
Main Building
YOUTUBE LINK

2. Photos of the session


Institution's
Innovation Council


Institution's
Innovation Council




Institution's
Innovation Council
National Institute of
Technology Calicut



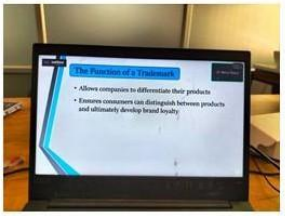










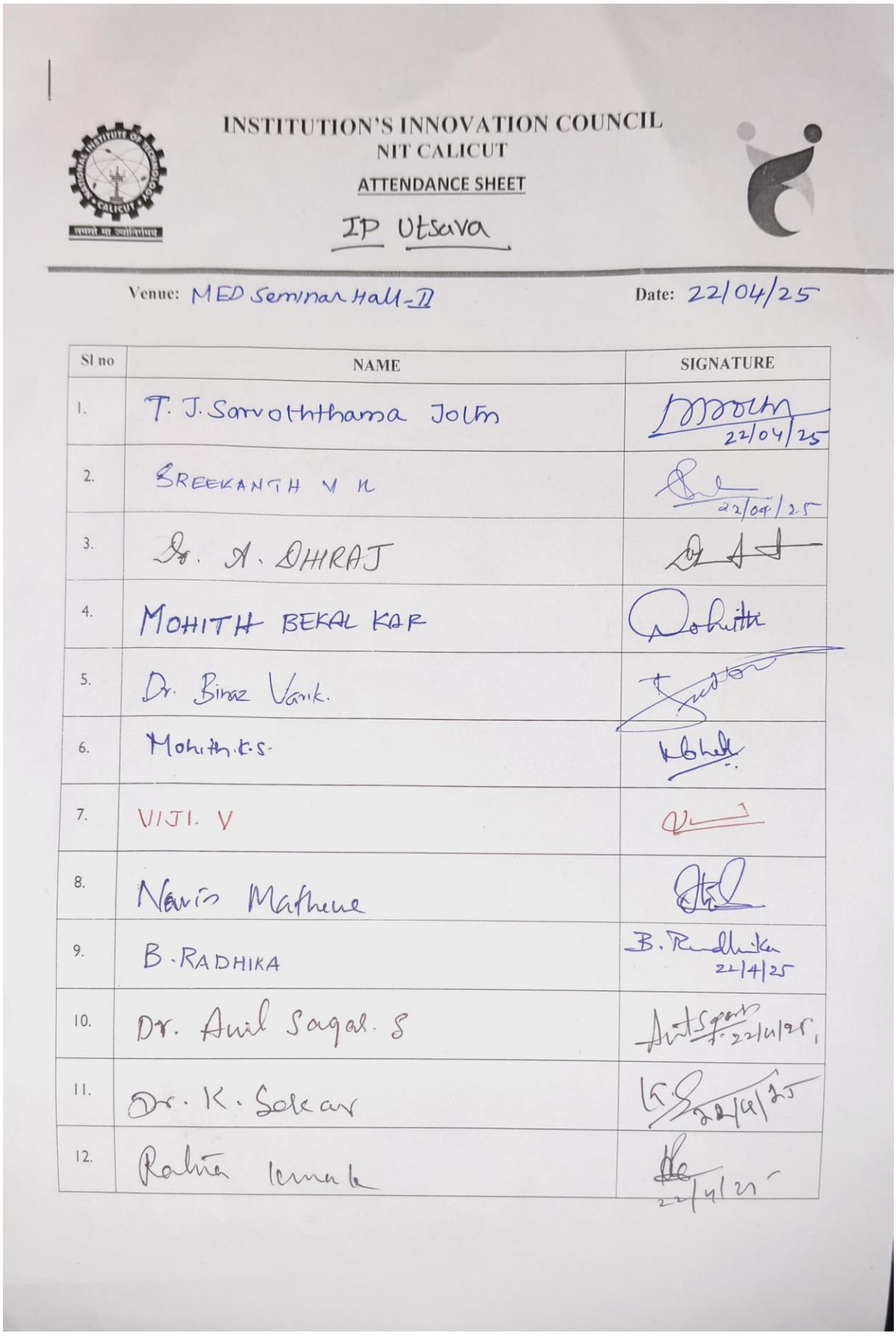

The Function of a Trademark
• Allows companies to differentiate their products
• Ensures consumers can distinguish between products and ultimately develop brand loyalty







3. Attendance



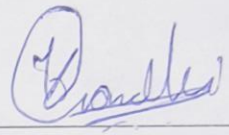
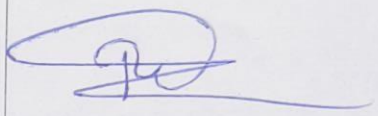
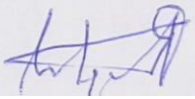
INSTITUTION'S INNOVATION COUNCIL
NIT CALICUT
ATTENDANCE SHEET

IP Utsava

Venue: MED Seminar Hall-II Date: 22/04/25

Sl no	NAME	SIGNATURE
1.	T. J. Sarvoththama John	22/04/25
2.	SREEKANTH V K	22/04/25
3.	Dr. A. DHIRAJ	
4.	MOHITH BEKAL KAR	
5.	Dr. Biraz Vank.	
6.	Mohith. K. S.	
7.	VIJI. V	
8.	Navin Mathew	
9.	B. RADHIKA	22/4/25
10.	Dr. Anil Sagar. S	22/4/25
11.	Dr. K. Sekar	22/04/25
12.	Rahul Ismail	22/4/25

13.	A. Srinivasa Naik	AS 22/11/24
14.	J. Gagan	
15.	M. Rajesh	
16.	Piyush	
17.	Raghav. V.	Raghav V.
18.	Jamuna. M.	JM
19.	Keshav. K.	
20.	Sumanth	Sumanth
21.	Harikrishna. K	Harikrishna
22.	Vijay. R	Vijay. R
23.	P. chinna Rao.	P. chinna Rao.
24.	K. V. Rao	K. V. R
25.	Radhik Radhik	Radhik
26.	Nikhil N.	N.
27.	Vishnu.	
28.	Devika Rao	
29.	Paninitti. K.	Paninitti.

30	Vivaash Gandhi	
31	Rishikesh	
32	Srihari.S	
33	Ravi	Ravi
34	Pijush Anand	
35	RAGHUL KRISHNA S	

INSTITUTION'S INNOVATION COUNCIL,
NATIONAL INSTITUTE OF TECHNOLOGY CALICUT

TITLE OF THE PROGRAM: Report on the "Copyrights Uncovered: Masterclass on Copyrights".

VENUE: **MED MB Seminar Hall, NIT Calicut.**

TIME: 11:30 AM – 01:00 PM on 23th April 2025.

QUARTER: III

FOCUS: **UG/PG Students/PhD Students/Technical Staff/Faculty**
NO. OF TOTAL PARTICIPANTS ATTENDED: 41+5 online =46

NAME OF COORDINATOR & AFFILIATION: **Dr. T. J. Sarvoththama Jothi, President, Institution's Innovation Council, NIT Calicut**.

OBJECTIVES:
The following were the primary objectives of organizing this masterclass:

- To raise awareness about copyright laws and the rights of content creators.
- To educate participants on the importance of protecting creative works such as literary, artistic, musical, and digital content.
- To simplify the process of copyright registration and help students and faculty understand its legal implications.
- To encourage ethical content usage and the value of intellectual contribution in academia and beyond.

ABOUT THE EVENT:

The session titled "Copyrights Uncovered: Masterclass on Copyrights" was broadcasted live on 23rd April 2025 at 11:30 AM in the MED Seminar Hall, Main Building, as part of the IP Utsava series organized by the Institution's Innovation Council (IIC) of NIT Calicut.

The resource person for the session was a recognized expert in the field of copyright law, who delivered a detailed presentation on the essentials of copyright, legal protections offered, registration steps, and practical case studies. The speaker emphasized the real-world application of copyright in creative and research-based projects.

A significant portion of the IIC members attended the session online, ensuring broad outreach and inclusivity.

OUTCOME OF THE ACTIVITY:

The session yielded several meaningful outcomes, including:

- Improved understanding of copyright rights, ownership, and infringement among the participants.
- Enhanced awareness about the necessity of registering original work to prevent unauthorized use.
- Encouragement for creators to value their work and take the necessary legal steps to protect it.
- Motivation for academic and student communities to adopt ethical and lawful use of creative content in their projects and publications.

FEEDBACKS:

The session received positive feedback from attendees, both in-person and online. Participants appreciated the clarity with which the subject was handled and found the practical examples particularly helpful in understanding the abstract legal principles.

Sample Feedback:

"This masterclass gave me a clear understanding of copyrights and their real-life importance. I now realize the value of protecting even the smallest creative effort. The speaker was very engaging and informative."

ATTACHMENTS:

1) Brochure
2) Photos of the session
3) Attendance sheet

LINKS

Instagram
https://www.instagram.com/p/DJI7ZQQsE-_/?utm_source=ig_web_copy_link

Twitter
https://x.com/iicnitc/status/1918175939164557378

LinkedIn
https://www.linkedin.com/posts/institution-s-innovation-council-nit-calicut-87734723a_copyrights-uncovered-masterclass-on-copyrights-activity-7323941733489106944-jKZK?utm_source=share&utm_medium=member_desktop&rcm=ACoAADt-vBsBNGROqtj0ndqO5NZhVc9stVMurV0

YOUTUBE LINK
https://youtu.be/YFC1yGLu7FU

1. Brochure


Ministry of Education's
INNOVATION CELL
(GOVERNMENT OF INDIA)
AICTE
IP UTSAVA
IIC - NIT Calicut
Copyrights Uncovered:
Masterclass on
Copyrights
23 APRIL, 2025
At 11:30AM
MED Seminar Hall
Main Building
YOUTUBE LINK
Institute Innovation Council
NIT Calicut
Phone Number
04952285041

2. Photos of the session

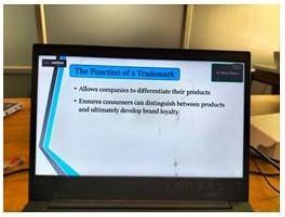








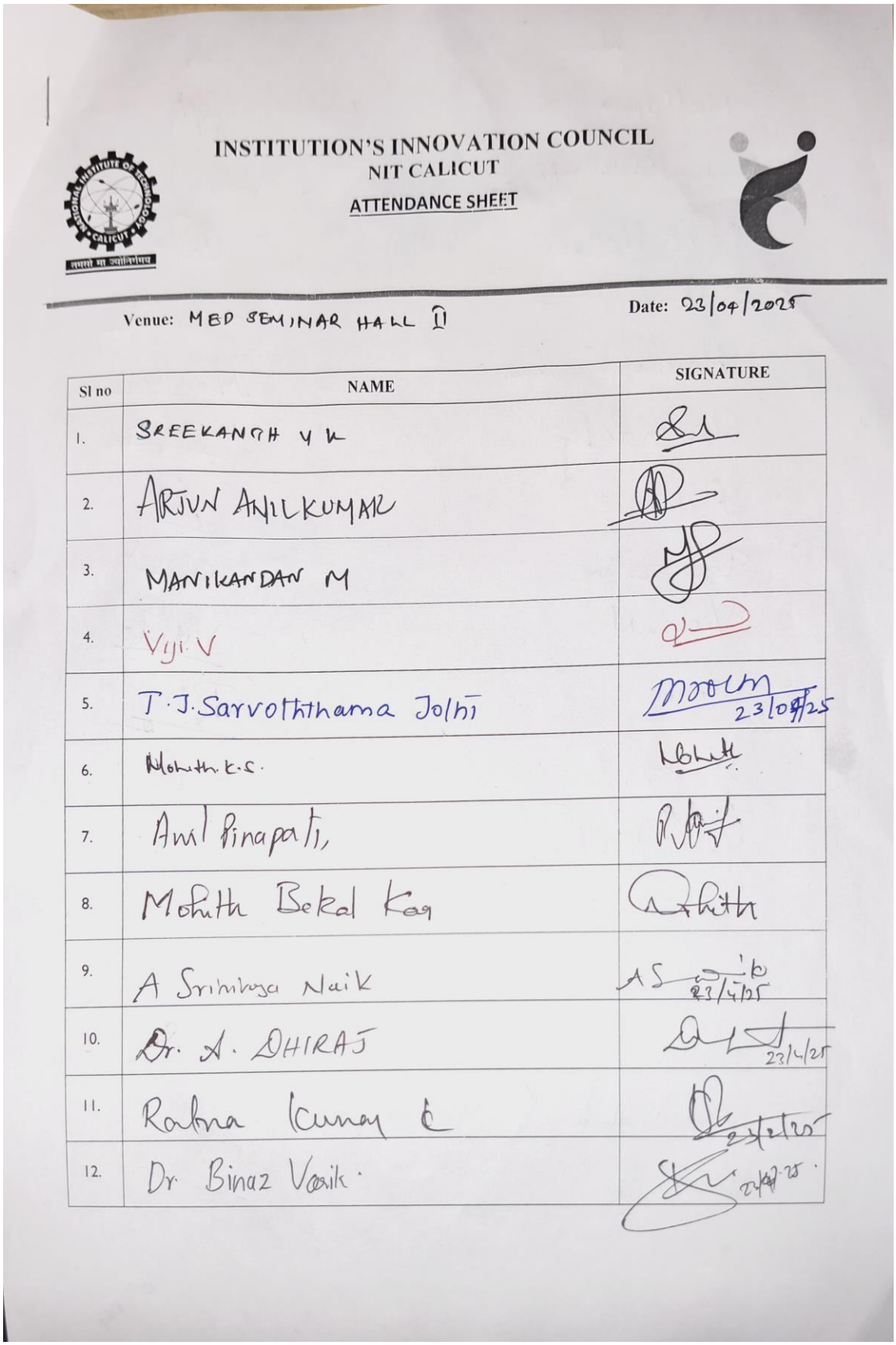






3. Attendance



INSTITUTION'S INNOVATION COUNCIL
NIT CALICUT
ATTENDANCE SHEET

Venue: MED SEMINAR HALL II

Date: 23/04/2025

Sl no	NAME	SIGNATURE
1.	SREEKANTH V K	
2.	ARJUN ANILKUMAR	
3.	MANIKANDAN M	
4.	Viji. V	
5.	T.J. Sarvoththama Jothi	23/04/25
6.	Mohith. K.S.	
7.	Amal Pinapati,	
8.	Mohith Bekal Kag	
9.	A Srinivasa Naik	23/4/25
10.	Dr. A. DHIRAJ	23/4/25
11.	Rahna Kunay C	
12.	Dr Binaz Vasik.	

	Name	Sign
13.	Mallanna	
14.	Anandam Bhattacharjee	
15.	Navin Mathew	
16.	SHREENATH	
17.	Harsha Vardhan	
18.	Shanath Babu	
19.	Ajith	
20.	Prakash.	
21.	Vishnu.M	
22.	RAHUL	
23.	K. Kavish	
24.	Parumesh. R.	
25.	Dhanvi. K.	
26.	Radhika.	
27.	Pannu.	
28.	Amina Shaik	
29.	Pavan. D	

30	RAHUL R	
31	Poornima J Prakash	
32	Rinky Kumari	
33	Dhanusree	
34	Samanta	
35	Nidhi Binu	
36	Neha Suresh	
37	M. Sravarsha Reddy	
38	Kotha Gautika	
39	Nandini M Prakash	
40	Kumari Akanksha	
41	Nitha Shifana MK	

INSTITUTION'S INNOVATION COUNCIL,
NATIONAL INSTITUTE OF TECHNOLOGY CALICUT

TITLE OF THE PROGRAM: Report on the "Masterclass on Trademarks and Geographical Indications".

VENUE: **MED MB Seminar Hall, NIT Calicut.**

TIME: 11:30 AM – 01:00 PM on 24th April 2025.

QUARTER: III

FOCUS: **UG/PG Students/PhD Students/Technical Staff/Faculty**
NO. OF TOTAL PARTICIPANTS ATTENDED: 29+15 online =44

NAME OF COORDINATOR & AFFILIATION: **Dr. T. J. Sarvoththama Jothi, President, Institution's Innovation Council, NIT Calicut**.

OBJECTIVES:
The primary objectives of organizing this session were as follows:

- To educate the participants about the legal significance and commercial value of trademarks.
- To provide clarity on the concept of Geographical Indications (GI) and their socio-economic impact.
- To encourage startups, entrepreneurs, and innovators to protect their brand identity through trademark registration.
- To highlight the benefits of protecting traditional knowledge and regional products using GIs.

ABOUT THE EVENT:

The session titled "Masterclass on Trademarks and Geographical Indications" was streamed on 24th April 2025 at 11:30 AM in the MED Seminar Hall, Main Building, under the IP Utsava initiative of the Institution's Innovation Council (IIC), NIT Calicut.

An esteemed expert in the field of Intellectual Property Law delivered the talk. The speaker elaborated on the fundamentals of trademarks and GIs, the procedures involved in registering them, and their significance in a competitive business environment. The session included real-life examples and legal precedents that helped the audience better grasp the practical applications of these IP tools.

The event was made accessible to a wider audience via a YouTube live stream, and a large number of IIC members attended the session online, ensuring maximum participation and flexibility.

OUTCOME OF THE ACTIVITY:

The session led to the following key outcomes:

- Participants developed a comprehensive understanding of the legal framework surrounding trademarks and geographical indications.
- Attendees learned how to identify the potential of their business or regional products for IP protection.
- The program sparked interest in branding and identity management among student innovators and early-stage entrepreneurs.
- Awareness was raised about protecting cultural and geographical heritage through GI registration.

FEEDBACKS:

The program received highly positive responses from both offline and online participants. Many attendees remarked that the session demystified complex legal concepts and offered practical guidance. The clarity in delivery and relevance of content were especially appreciated.

Sample Feedback:

"*The session on Trademarks and GIs was extremely insightful. I now understand how protecting a logo or a local product can bring both legal safety and commercial benefits. This is vital knowledge for anyone in business or innovation*."

ATTACHMENTS:

1) Brochure
2) Photos of the session
3) Attendance sheet

LINKS

Instagram

https://www.instagram.com/p/DJJW9saTqRw/?utm_source=ig_web_copy_link

Twitter

https://x.com/iicnitc/status/1918236711022477465

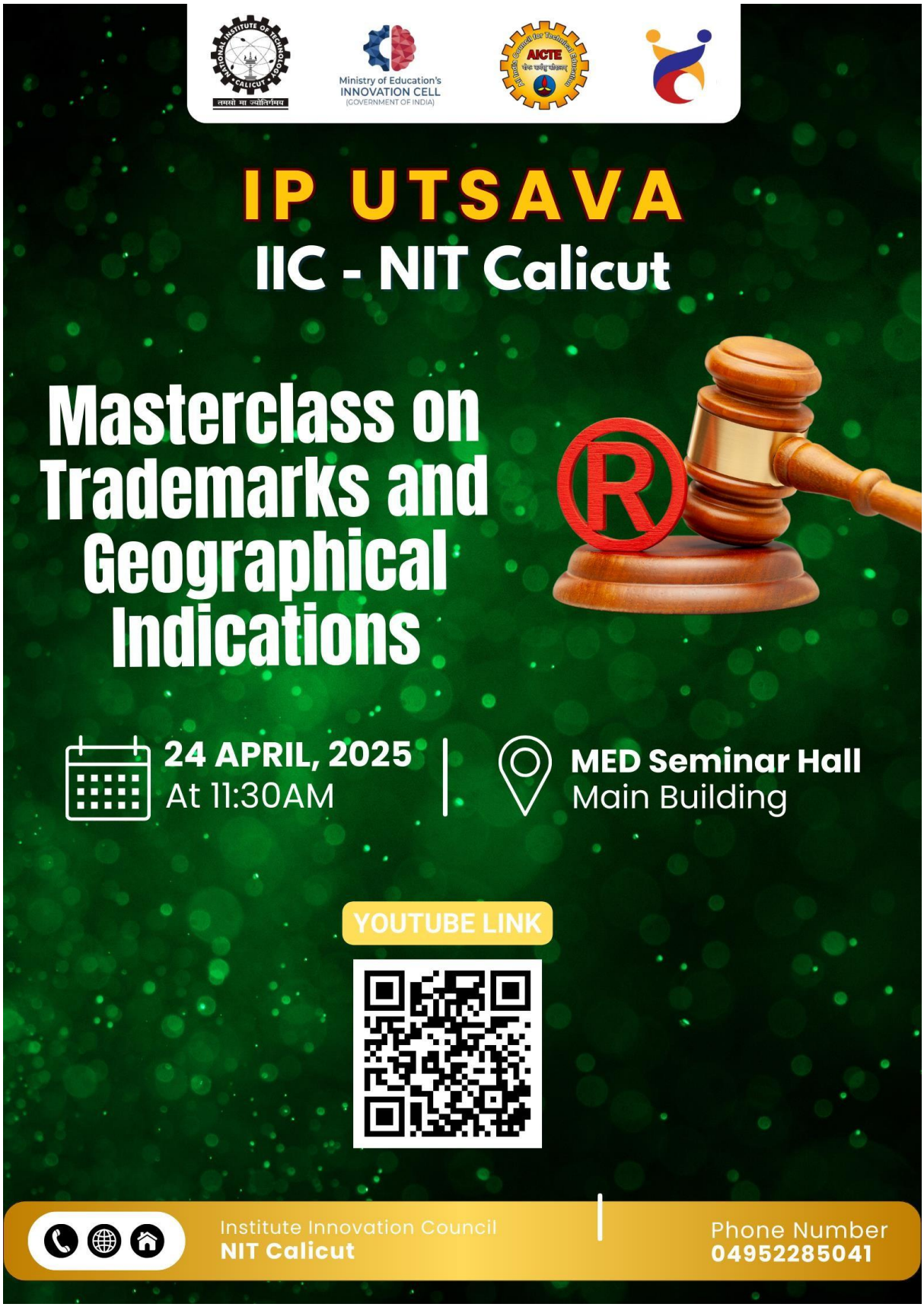
LinkedIn

https://www.linkedin.com/posts/institution-s-innovation-council-nit-calicut-87734723a_masterclass-on-trademarks-and-geographical-activity-7324002655977058304-mAi9?utm_source=share&utm_medium=member_desktop&rcm=ACoAADt-vBsBNGROqtj0ndqO5NZhVc9stVMurV0

YOUTUBE LINK

https://youtu.be/PHMojxaas3M

1. Brochure


Ministry of Education's
INNOVATION CELL
(GOVERNMENT OF INDIA)
AICTE
IP UTSAVA
IIC - NIT Calicut
Masterclass on Trademarks and Geographical Indications
24 APRIL, 2025
At 11:30AM
MED Seminar Hall
Main Building
YOUTUBE LINK
Institute Innovation Council
NIT Calicut
Phone Number
04952285041

2. Photos of the session











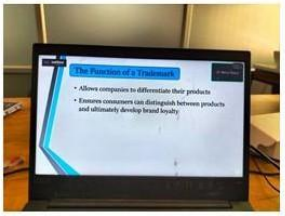


















3. Attendance

INSTITUTION'S INNOVATION COUNCIL
NIT CALICUT

ATTENDANCE SHEET

Venue: MED Seminar Hall Date: 24/04/2025

Sl. No.	Name of Participant	Department	Signature
1	Manu George	CITRA	
2	D. A. MANOJ	IAP	
3	Nidheesh Sreedhar E.	MED	
4	Johns Joseph	MED	
5	Suhailam. P	CHED	
6	Athila J Chand	CHED	Athila
7	Jagadeesh V K	ECED	
8	WAQUAR AHMAD	ECED	
9	[illegible] Kumar	ECED	
10	Husain Ahmed P	CSED	
11	Ajisha Hanna. T.P	BSED	
12	Vinay Joseph	ECED	
13	Srinivasarao C	ECED	
14	Samar S.M.	ECED	
15	Chandan Shekar. B	ChED	
16	Jan Prakash	CSED	
17	Madhula K.S	CSED	
18	Dr. Vidhya Kamakshi	CSED	
19	Mohammed Thowsif	CED	
20	Sreedevi. V.M.	CE	
21	Kavya. M.S.	CED	
22	RENU.N	CED	
23	ARCHANA.N. (phd)	ECED.	
24	ANOOP CV (PhD)	ECED	

25	Dirya R.	ECED	
26.	Dr. Debjani Goswami	ECED	
27	Sherly. A.P	CSED	
28	AISWARIA P	CHED	
29	Binitha Sara Mathew	ECED	

INSTITUTION'S INNOVATION COUNCIL,
NATIONAL INSTITUTE OF TECHNOLOGY CALICUT

TITLE OF THE PROGRAM: Report on the "Significance of IP Protection and Commercialization".

VENUE: **MED MB Seminar Hall, NIT Calicut.**

TIME: 11:30 AM – 01:00 PM on 25th April 2025.

QUARTER: III

FOCUS: **UG/PG Students/PhD Students/Technical Staff/Faculty**
NO. OF TOTAL PARTICIPANTS ATTENDED: 28+15 online =43

NAME OF COORDINATOR & AFFILIATION: **Dr. T. J. Sarvoththama Jothi, President, Institution's Innovation Council, NIT Calicut**.

OBJECTIVES:
The key objectives of organizing this session were:

- To enhance awareness among students and researchers about the importance of protecting intellectual property.
- To introduce the concepts of IP commercialization and its role in transforming ideas into marketable products.
- To encourage innovators to explore IP protection as a pathway for entrepreneurship and technology transfer.
- To promote a culture of innovation-driven growth within the academic and startup ecosystems.

ABOUT THE EVENT:

The session titled "Significance of IP Protection and Commercialization" was streamed on 25th April 2025 at 11:30 AM at the MED Seminar Hall, Main Building, NIT Calicut. This session was a part of the IP Utsava series coordinated by the Institute Innovation Council (IIC).

An experienced IP professional was invited to deliver the session, providing a thorough explanation of the fundamentals of IP protection and how these rights can be leveraged for commercialization. The speaker highlighted real-life examples of successful IP monetization and addressed challenges associated with enforcing IP rights.

The session witnessed active online participation from the majority of IIC members, who joined through the YouTube live stream, ensuring broader reach and inclusivity.

OUTCOME OF THE ACTIVITY:

The session resulted in the following outcomes:

- Participants gained clarity on the various types of intellectual property rights and their individual importance.
- Attendees understood how to navigate the pathway from IP creation to its commercialization.
- Innovators and student researchers were motivated to consider IP protection early in the development process.
- The session promoted interdisciplinary collaboration by highlighting the commercial potential of academic research.

FEEDBACKS:

The session was well received by the audience, both onsite and online. Participants appreciated the structured content and the relevance of the examples presented. The program effectively conveyed the practical benefits of protecting and utilizing intellectual property.

Sample Feedback:

"*This session has opened my eyes to the value of protecting my innovations. The speaker's examples made the concept of commercialization much clearer, and I feel more confident about taking my ideas forward*."

ATTACHMENTS:

1) Brochure
2) Photos of the session
3) Attendance sheet

LINKS

Instagram
https://www.instagram.com/p/DJJZTKdzQVt/?utm_source=ig_web_copy_link

Twitter
https://x.com/iicnitc/status/1918241837569196526

LinkedIn
https://www.linkedin.com/posts/institution-s-innovation-council-nit-calicut-87734723a_significance-of-ip-protection-and-commercialization-activity-7324007690093895680-Q5Ba?utm_source=share&utm_medium=member_desktop&rcm=ACoAADt-vBsBNGROqtj0ndqO5NZhVc9stVMurV0

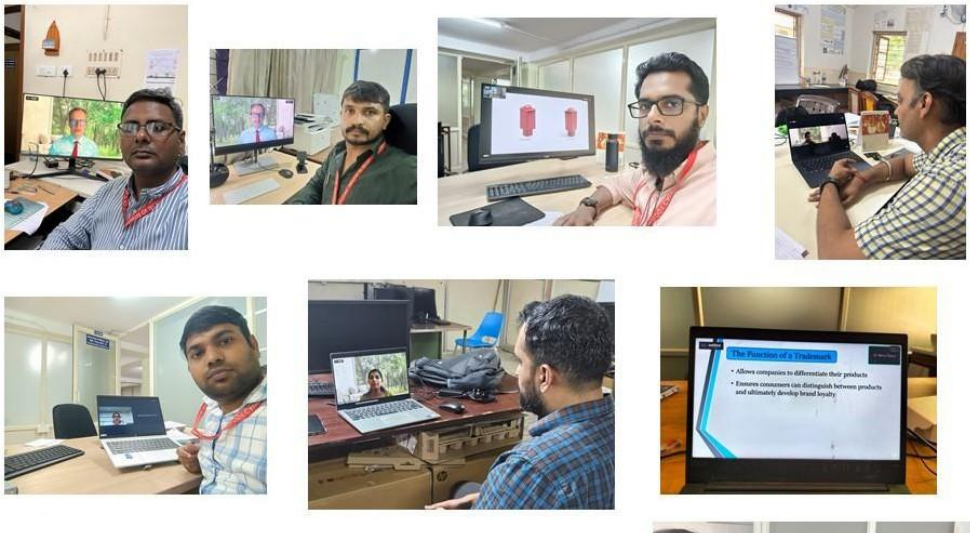
YOUTUBE LINK
https://youtu.be/OAlS86S8IJM

1. Brochure


NATIONAL INSTITUTE OF TECHNOLOGY CALICUT
तमसो मा ज्योतिर्गमय
Ministry of Education's
INNOVATION CELL
(GOVERNMENT OF INDIA)
All India Council for Technical Education
AICTE
IP UTSAVA
IIC - NIT Calicut
Significance of IP Protection and Commercialization
25 APRIL, 2025
At 11:30AM
MED Seminar Hall
Main Building
YOUTUBE LINK
Institute Innovation Council
NIT Calicut
Phone Number
04952285041

2. Photos of the session





3. Attendance

INSTITUTION'S INNOVATION COUNCIL
NIT CALICUT
ATTENDANCE SHEET

Venue: MED Seminar Hall Date: 25/04/2025

Sl. No.	Name of Participant	Department	Signature
1	Asish Issac Alex	MED	
2	Anoop E.R	MED	
3.	Navin Mathew	CIEI	
4	MOHITH BEKAL KAR	CIEI	
5.	RENU.N	CED	
6.	Nidhin Sreedas E	MED.	
7	Johns Joseph	MED	
8.	Sanoj K P	CHED	
9	Akhila J Chand	CHED	Akhila
10.	Devika R.	CHED	Devika.
11	Binitha Sara Mathew	ECED	
12	Sherly.A.P	CSED	
13	Divya R	ECED	
14	Jay Prakash	CSED	
15	Midhula K.S.	CSED	
16	Dr. Vidhya Kamakshi	CSED	
17	Husain Ahemed P	CSED	
18	AJINI. A	CSED	
19.	Ayisha Humna.T.P	BSED	
20	Thomas Joseph	BSED	
21.	Jagadeesh. V.K	ECED	
22	Suchand Sangeeth	Physics	
23	Kavya. M.S.	CED	
24	Sreedevi. V.M	CED	

		CED	
24	Bibin K. Suresh	CED	
25	Saji Simon C	CIEI	
26	A. Srinivasa Naik	CIEI	
27	K.S. Mohith	CIEI	
28	M. Rajesh		

INSTITUTION'S INNOVATION COUNCIL,
NATIONAL INSTITUTE OF TECHNOLOGY CALICUT

TITLE OF THE PROGRAM: Report on the "Patent to Product (Srujanta Se Samruddhi)".

VENUE: **MED MB Seminar Hall, NIT Calicut.**

TIME: 11:30 AM – 01:00 PM on 26th April 2025.

QUARTER: III

FOCUS: **UG/PG Students/PhD Students/Technical Staff/Faculty**
NO. OF TOTAL PARTICIPANTS ATTENDED: 35+10 online=45

NAME OF COORDINATOR & AFFILIATION: **Dr. T. J. Sarvoththama Jothi, President, Institution's Innovation Council, NIT Calicut**.

OBJECTIVES:
The key objectives of organizing this session were:

- To educate students and faculty members on how patented technologies can be transformed into commercially viable products.
- To highlight the role of innovation and creativity ("Srujanta") in achieving economic growth and prosperity ("Samruddhi").
- To promote entrepreneurial thinking among budding innovators and researchers.
- To bridge the gap between ideation, patenting, and productization by providing practical insights.

ABOUT THE EVENT:

The session titled "Patent to Product (Srujanta Se Samruddhi)" was streamed on 26th April 2025 at 11:30 AM in the MED Seminar Hall, Main Building, NIT Calicut. The event was held as a part of the IP Utsava series, coordinated by the Institute Innovation Council (IIC) – NIT Calicut.

A reputed expert in the domain of intellectual property and product development delivered an engaging and insightful talk. The speaker shared several inspiring examples of patents that were successfully translated into impactful products, highlighting the strategic steps and challenges involved in the process.

A majority of the IIC members participated in the session through the online mode via YouTube, allowing broader accessibility for those who could not attend in person.

OUTCOME OF THE ACTIVITY:
The session resulted in the following key outcomes:

- Participants understood the importance of converting intellectual property into tangible products for societal and economic impact.
- The session inspired a practical outlook toward research and innovation with commercialization in mind.
- Attendees learned the procedural roadmap and support systems available for transitioning from patent filing to product launch.
- The event encouraged collaborative innovation and emphasized the importance of aligning research goals with market needs.

FEEDBACKS:

The program was well appreciated by both offline and online attendees. Participants found the content highly relevant and motivational. The real-world success stories and the interactive nature of the session made it both informative and engaging.

Sample Feedback:

"*This session gave me a new perspective on innovation. I now understand that patenting is just the beginning and that true success lies in converting ideas into usable products*."

ATTACHMENTS:

1) Brochure
2) Photos of the session
3) Attendance sheet

LINKS

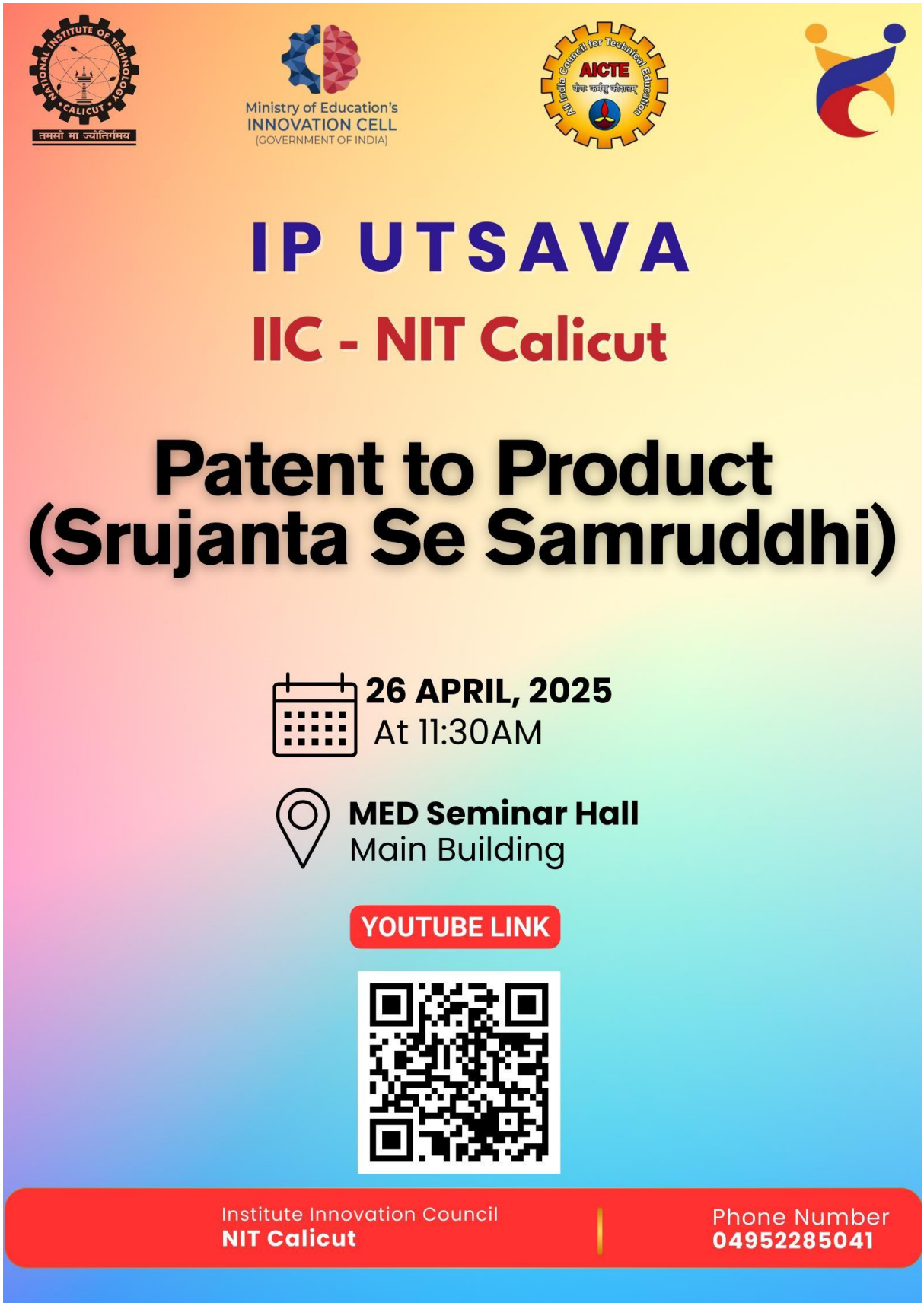
Instagram
https://www.instagram.com/p/DJJlUzLTlzb/?utm_source=ig_web_copy_link

Twitter
https://x.com/iicnitc/status/1918268332886900985

LinkedIn
https://www.linkedin.com/posts/institution-s-innovation-council-nit-calicut-87734723a_patent-to-product-srujanta-se-samruddhi-activity-7324034235818770434-XI6B?utm_source=share&utm_medium=member_desktop&rcm=ACoAADt-vBsBNGROqtj0ndqO5NZhVc9stVMurV0

YOUTUBE LINK
https://youtu.be/6fJ4kR6PcV0

1. Brochure

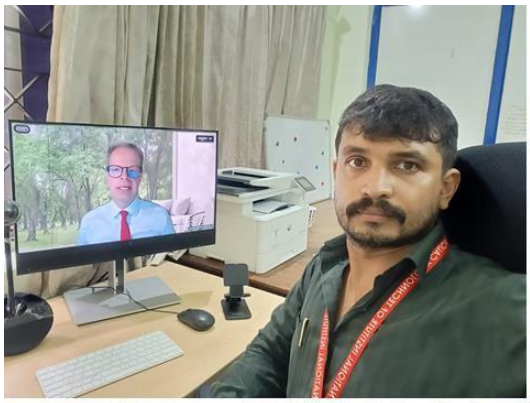
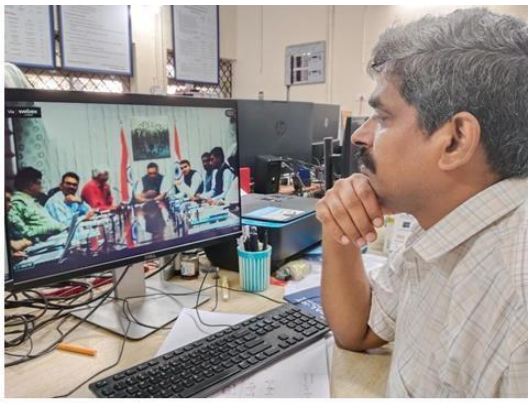

NATIONAL INSTITUTE OF TECHNOLOGY CALICUT
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Ministry of Education's
INNOVATION CELL
(GOVERNMENT OF INDIA)
All India Council for Technical Education
AICTE
IP UTSAVA
IIC - NIT Calicut
Patent to Product
(Srujanta Se Samruddhi)
26 APRIL, 2025
At 11:30AM
MED Seminar Hall
Main Building
YOUTUBE LINK
Institute Innovation Council
NIT Calicut
Phone Number
04952285041

2. Photos of the session









3. Attendance

INSTITUTION'S INNOVATION COUNCIL,
NATIONAL INSTITUTE OF TECHNOLOGY CALICUT

TITLE OF THE PROGRAM: Report on the "Building YUKTI Innovation Repositories in IIC Institutions".

VENUE: **MED DB Seminar Hall, NIT Calicut.**

TIME: 11:30 AM – 01:00 PM on 20th May 2025.

QUARTER: III

FOCUS: **UG/PG Students/PhD Students/Technical Staff/Faculty**
NO. OF TOTAL PARTICIPANTS ATTENDED: 45 (online)

NAME OF COORDINATOR & AFFILIATION: **Dr. T. J. Sarvoththama Jothi, President, Institution's Innovation Council, NIT Calicut**.

OBJECTIVES:
The objective of the program was to promote innovation-driven entrepreneurship among students and faculty by showcasing the importance and utility of the YUKTI Innovation Repositories platform. Specific objectives included:

- To educate students and faculty about the YUKTI portal as a national innovation repository.
- To encourage the documentation of campus innovations and ideas for wider recognition and support.
- To highlight the role of YUKTI in connecting innovators with potential funding opportunities.
- To foster an innovation ecosystem that supports productization and commercialization of academic ideas.

ABOUT THE EVENT:

The event titled "Building YUKTI Innovation Repositories in IIC Institutions" was conducted by the Institute Innovation Council (IIC) of NIT Calicut on 20 May 2025 at 11:30 AM. The session was live streamed from the MED Seminar Hall for wider institutional access.

The session focused on the process and benefits of uploading innovative ideas and projects to the YUKTI portal developed by the Ministry of Education's Innovation Cell. A detailed walkthrough was provided about how the platform serves as a centralized innovation repository, facilitates funding opportunities, and supports startups arising from educational institutions.

The session witnessed active participation from a wide range of attendees, including undergraduate and postgraduate students, research scholars, and faculty members from different departments. The presentation and interactions were designed to be practical and informative, emphasizing the real-world value of innovation repositories.

OUTCOME OF THE ACTIVITY:

The following were the major outcomes of the session:

- Awareness of YUKTI Platform: Participants became familiar with the structure and functioning of the YUKTI portal, along with its strategic importance for academic innovators.
- Encouragement for Idea Submission: Many students expressed interest in submitting their project ideas and innovations to the platform.
- Understanding of Funding Channels: Participants were informed about how the portal facilitates access to innovation funding and startup support.
- Enhanced Innovation Culture: The session contributed to strengthening the culture of entrepreneurship and innovation within the campus ecosystem.

FEEDBACKS:

The participants expressed their satisfaction with the relevance and clarity of the session. The speaker's practical examples and the demonstration of the YUKTI portal were highly appreciated by the audience.

Sample Feedback:

"*The session on the YUKTI Innovation Repository was extremely helpful. It gave us a clear direction on how to document and promote our innovative ideas for funding and visibility. I will definitely explore the platform further and consider uploading my project*."

ATTACHMENTS:

1) Brochure
2) Photos of the session
3) Attendance sheet

LINKS

Instagram

https://www.instagram.com/p/DJ6SnWPza2y/?utm_source=ig_web_copy_link

Twitter

https://x.com/iicnitc/status/1925123300403134759

LinkedIn

https://www.linkedin.com/posts/institution-s-innovation-council-nit-calicut-87734723a_building-yukti-innovation-repositories-in-activity-7330889160376942592-Q3T5?utm_source=share&utm_medium=member_desktop&rcm=ACoAADt-vBsBNGROqtj0ndqO5NZhVc9stVMurV0

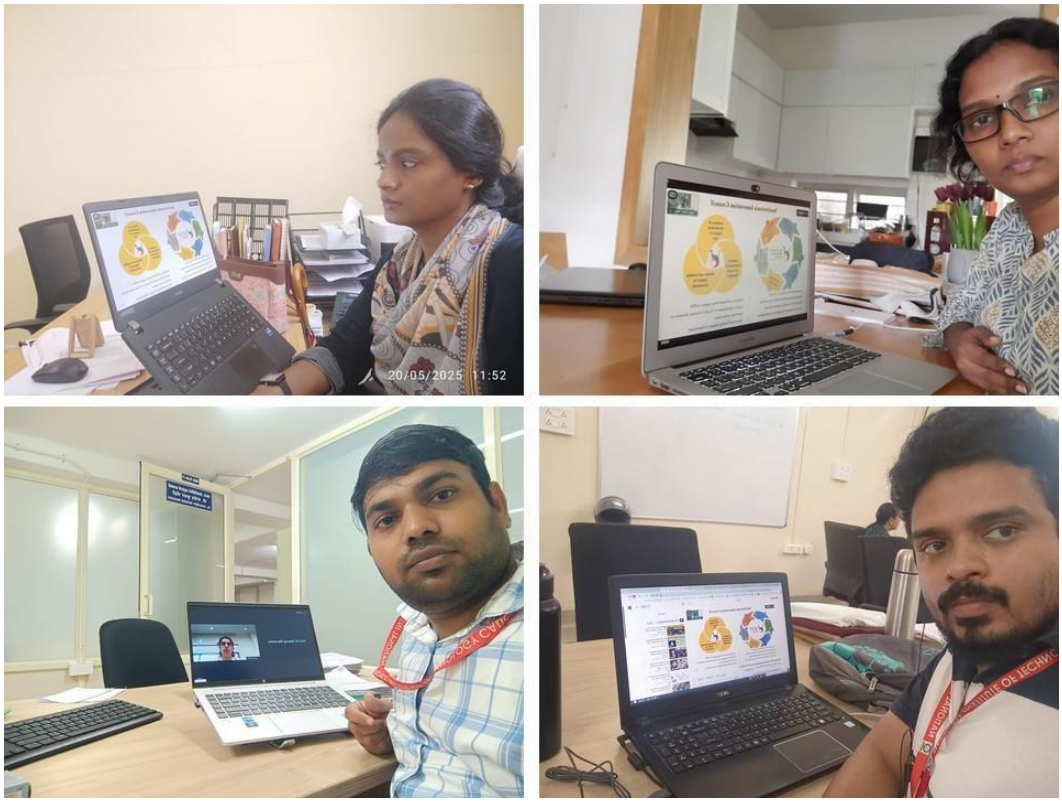
YOUTUBE LINK

https://youtu.be/DjnqKgeDptA

1. Brochure


NATIONAL INSTITUTE OF TECHNOLOGY CALICUT
तमसो मा ज्योतिर्गमय
Ministry of Education's
INNOVATION CELL
(GOVERNMENT OF INDIA)
All India Council for Technical Education
AICTE
IIC - NIT Calicut
Building YUKTI Innovation Repositories in IIC Institutions:
Productizing Campus Ideas & Boosting Innovation Funding for Startup Opportunities
20 May, 2025
At 11:30AM
Live streaming at
MED Seminar Hall
YOUTUBE LINK
Institute Innovation Council
NIT Calicut
Phone Number
04952285041

2. Photos of the session



3. Attendance (Online - Individually)

INSTITUTION'S INNOVATION COUNCIL,
NATIONAL INSTITUTE OF TECHNOLOGY CALICUT

TITLE OF THE PROGRAM: 3D Printing Workshop by Dr. Labeeba K.

VENUE: **Activity lab DAP, NIT Calicut**

TIME: 9:00 AM – 5:00 PM on 14th March 2025.

QUARTER: III

FOCUS: **UG/PG Students/PhD Students/Technical Staff/Faculty**
NO. OF TOTAL PARTICIPANTS ATTENDED: 47

NAME OF COORDINATOR & AFFILIATION: **Dr. Labeeba K., Assistant Professor, DAP, NIT Calicut**.

OBJECTIVES:

The primary objective of the 3D Printing Workshop was to introduce students to the latest advancements in 3D printing technologies and their applications across various domains. The program aimed to bridge the gap between innovation and implementation by providing participants with hands-on insights into how ideas can be transformed into physical models with precision and creativity. Aligned with the theme of innovation and entrepreneurship, the workshop also sought to inspire students to explore entrepreneurial opportunities by learning from real-world success stories of startups in the field of 3D printing.

ABOUT THE EVENT:

The workshop was organized by the Institution's Innovation Council (IIC), NIT Calicut on 14th March 2025 at the Activity Lab, Department of Architecture and Planning (DAP), NIT Calicut. The event was coordinated by Dr. Labeeba K. and featured Mr. Dinoj Joseph, Co-Founder & CEO of MEDGYOR Pvt. Ltd., as the resource person.

Mr. Dinoj Joseph, an accomplished entrepreneur, shared his inspiring journey of transforming his innovation into a successful startup. His talk emphasized the practical challenges and opportunities faced by innovators while venturing into entrepreneurship. Additionally, he provided in-depth insights into the latest trends and advancements in 3D printing technologies, such as rapid prototyping, customization in product design, and industrial applications. The session was interactive, allowing students to clarify their doubts and gain motivation to pursue innovation-driven initiatives.

OUTCOME OF THE ACTIVITY:

The workshop successfully achieved its objectives by offering both technical and entrepreneurial learning experiences. The key outcomes include:

- Students gained knowledge about the technological advancements and real-world applications of 3D printing.
- Participants were motivated to think innovatively and explore entrepreneurial pathways by learning from the speaker's journey.
- The session enhanced awareness of how 3D printing can be used as a tool for prototyping and developing creative solutions.
- Students were encouraged to connect their academic knowledge with practical innovation opportunities, reinforcing the institution's vision of fostering an entrepreneurial ecosystem.

Overall, the workshop empowered students to appreciate the transformative role of 3D printing in innovation and entrepreneurship.

FEEDBACKS:

The workshop received very positive feedback from participants. Students highlighted that the combination of technical insights and entrepreneurial inspiration made the session highly engaging and valuable. They appreciated the practical demonstrations and the motivational aspect of the speaker's personal journey.

One student shared:

"This was one of the most inspiring workshops I have attended. Learning about 3D printing technology along with the speaker's startup journey motivated me to think about how I can turn my own ideas into reality.".

ATTACHMENTS:

1) Brochure
2) Photos of the session
3) Attendance sheet

LINKS

Twitter
https://x.com/iicnitc/status/1967472408581083455

YOUTUBE LINK
https://youtu.be/Vz_HGSGUpYg

1. Brochure

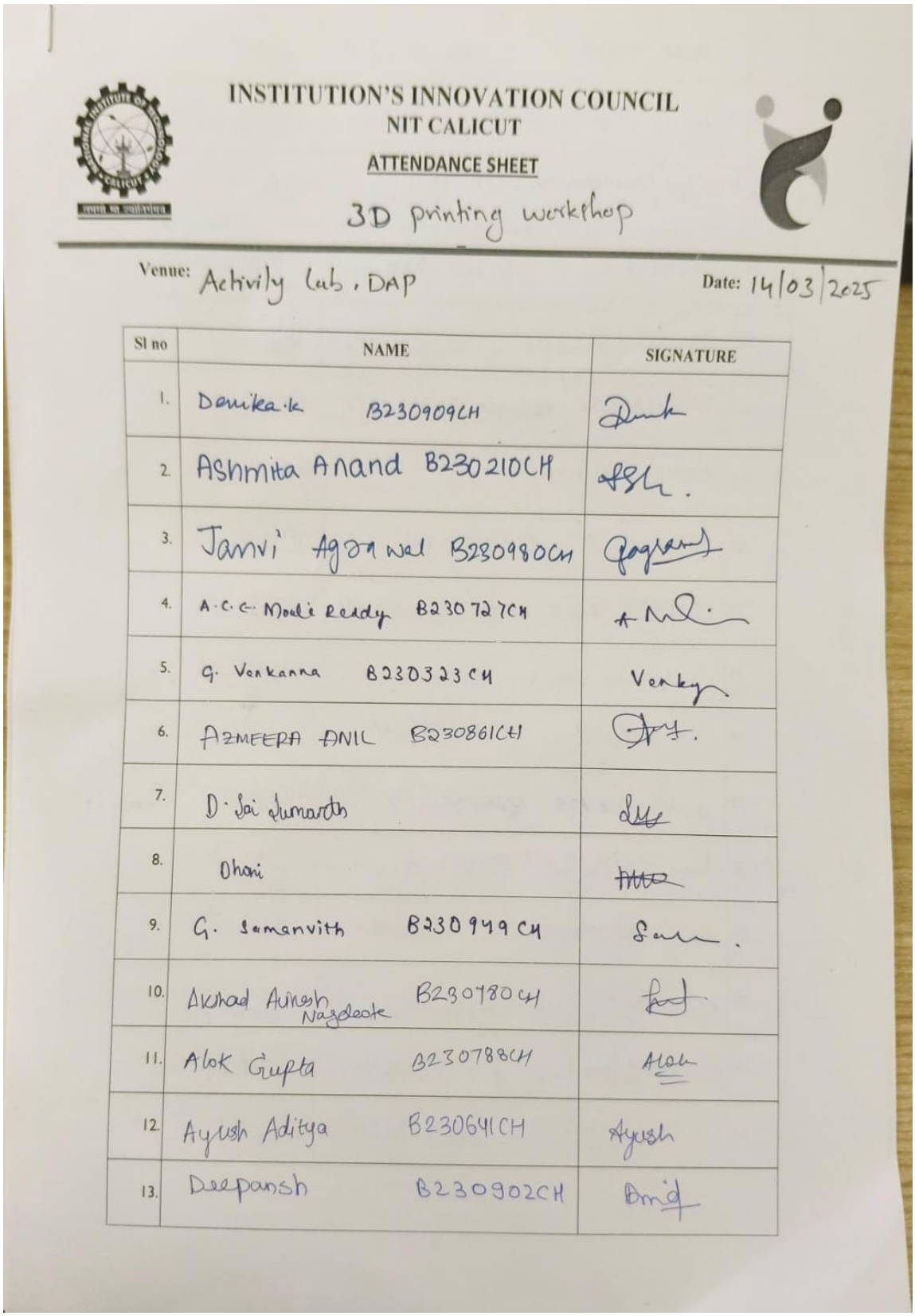

INSTITUTION'S
INNOVATION
COUNCIL
(Ministry of Education Initiative)
AICTE
IIC NIT Calicut
3D PRINTING
Workshop
Bring your ideas to life with precision and innovation! Explore the latest advancements in 3D printing services
14 March 2025
At 09:00AM
Activity Lab
DAP, NIT Calicut
Dinoj Joseph
Co-Founder & CEO at MEDGYOR Pvt Lt
Coordinator
Dr. Labeeba K.

2. Photos of the session



Inside the Picture: Interactive Session

3. Attendance



INSTITUTION'S INNOVATION COUNCIL
NIT CALICUT

ATTENDANCE SHEET

3D printing workshop

Venue: Activity Lab, DAP

Date: 14/03/2025

Sl no	NAME	SIGNATURE
1.	Danika.k B230909CH	
2.	Ashmita Anand B230210CH	
3.	Janvi Agrawal B230980CH	
4.	A.C.C. Modi Reddy B230727CH	
5.	G. Venkanna B230323CH	
6.	AZMEERA ANIL B230861CH	
7.	D. Sai Sumanth	
8.	Dhani	
9.	G. Samanvith B230949CH	
10.	Akshad Avinash Nagdeote B230780CH	
11.	Alok Gupta B230788CH	
12.	Ayush Aditya B230641CH	
13.	Deepansh B230902CH	

14.	Arsh Uniyal B230839CH	
15.	Bhosale Prathmesh Deepak B230879CH	
16.	DEVANSH NANDESHWAR B230911CH	
17.	ASWIN.S B230852CH	
18.	ABHINI KRISHNA Y B230126CH	
19.	BHAVYA RAJ ~~B230134~~ B230251CH	
20.	ACHUS B230134CH	
21.	ADHAM. P B230750CH	
22.	IZABEL ROSE BABU B230663CH	
23.	ANANDAKRISHNAN.S B230807CH	
24.	Anagha. M B230805CH	
25.	Archana.K.S B230196CH	
26.	Febin Shifas B230935CH	
27.	AJIL MOHAMMED B230774CH	
28.	Akash. R.S. Swami B230776CH	
29.	Akshay Binu B230783CH	
30.	JAYAGOVIND JP B230983CH	

31.	Amal Abdul Khader B230791CH	Amal
32.	A. mouli Reddy	mouli
33.	Ch. Niharika	niharika
34.	J. Divya (B230981CH)	
35.	Ajas Muhammeed K B230713CH	
36.	Gayathri jinesh menon B230659CH	
37.	Anushka Singh B230831CH	
38.	Leen Elsa Binu B030045CH	
39.	Aswani Manoj B230211CH	
40.	Gayathri M Nair B230946CH	
41.	Hari Shankar S B230332CH	
42.	Adithya Hiran. M B230758CH	
43.	Jibin Biju B230988CH	
44.	Isha. Praveen B230347CH	
45.	Akshai. A B230781CH	
46.	Aditya Prakash B230723CH	
47.	JITHENDRAKUMAR GUNASEKARAN - B230990CH	

INSTITUTION'S INNOVATION COUNCIL,
NATIONAL INSTITUTE OF TECHNOLOGY CALICUT

TITLE OF THE PROGRAM: An online session on "How We Took Good Science to Good Business".

VENUE: **Webex, Online**

TIME: 5:30 PM – 7:30 PM on 25th April 2025.

QUARTER: III

FOCUS: **UG/PG Students/PhD Students/Technical Staff/Faculty**
NO. OF TOTAL PARTICIPANTS ATTENDED: 64

NAME OF COORDINATOR & AFFILIATION: **Dr. Pournami P N, Associate Professor, CSED, NIT Calicut**.

OBJECTIVES:
The objectives of the program titled "How we took good science to good business: Solving climate resilience and mitigation with a single solution" were:

- To understand how scientific innovations can be translated into successful business models.
- To explore the challenges and solutions in addressing climate resilience and mitigation.
- To promote entrepreneurial thinking among participants by highlighting real-world applications of scientific research.
- To inspire students and researchers to pursue climate-focused innovations and contribute to sustainability efforts.

ABOUT THE EVENT:

The online program was organized by the Institution's Innovation Council (IIC), NIT Calicut. The session was conducted in online mode to ensure broader participation across different departments.

The guest speaker for the program was **Mr. Swapnil Pawar**, Founder and CEO of ASQI Technologies, a startup dedicated to providing innovative solutions for climate resilience.

One of the highlights of the session was the discussion on how ASQI Technologies is using biochar to improve soil strength while simultaneously reducing soil pollution, a

solution that contributes significantly to sustainable agriculture and environmental conservation.

The session was highly interactive and provided valuable insights into merging scientific research with entrepreneurial ventures to address global environmental challenges.

OUTCOME OF THE ACTIVITY:

The major outcomes of the session were:

- Participants gained insights into how innovative science-based solutions can be transformed into viable businesses.
- The audience became aware of sustainable techniques like the use of biochar for soil improvement and pollution reduction.
- Increased understanding of the role of startups and entrepreneurs in mitigating climate change.
- Encouragement among young innovators to think about scalability and societal impact while working on scientific research projects.

FEEDBACKS:

The session received excellent feedback from the participants. They appreciated the clarity with which Mr. Swapnil Pawar explained the journey from scientific discovery to commercial success and the importance of innovation in tackling climate challenges.

Sample Feedback:

"*The session offered a new perspective on combining environmental science with entrepreneurship. Mr. Swapnil Pawar's experience was truly inspiring and provided practical steps to turn research into impactful businesses." – S. Divya, M.Tech Student, Civil Engineering*".

ATTACHMENTS:

1) Brochure
2) Photos of the session
3) Attendance sheet

LINKS

Instagram

https://www.instagram.com/p/DI-j1OczjMG/?utm_source=ig_web_copy_link

Twitter

https://x.com/iicnitc/status/1916716982558240937

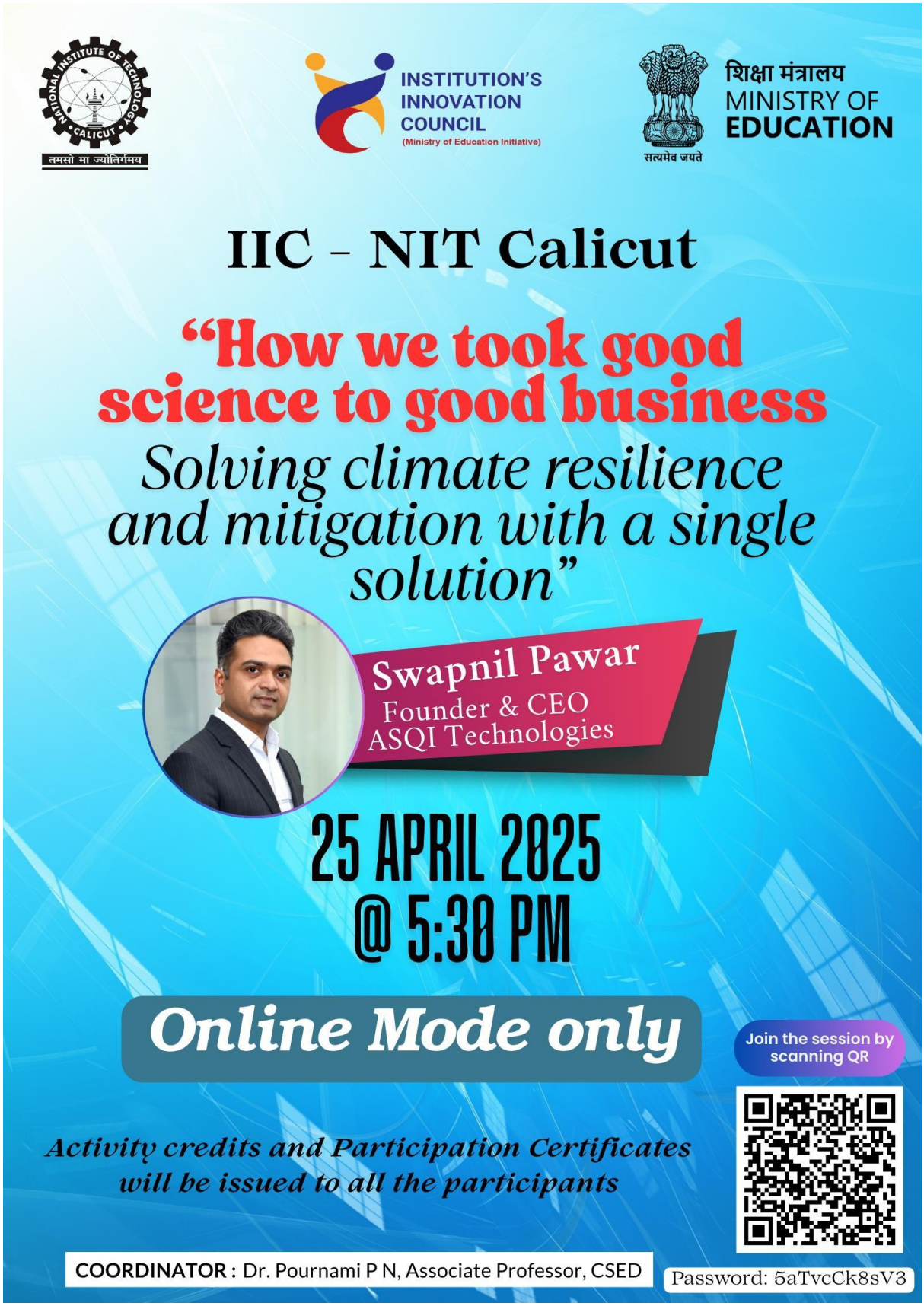
LinkedIn

https://www.linkedin.com/posts/institution-s-innovation-council-nit-calicut-87734723a_an-online-session-on-how-we-took-good-science-activity-7322482594669875200-fvfW?utm_source=share&utm_medium=member_desktop&rcm=ACoAADt-vBsBNGROqtj0ndqO5NZhVc9stVMurV0

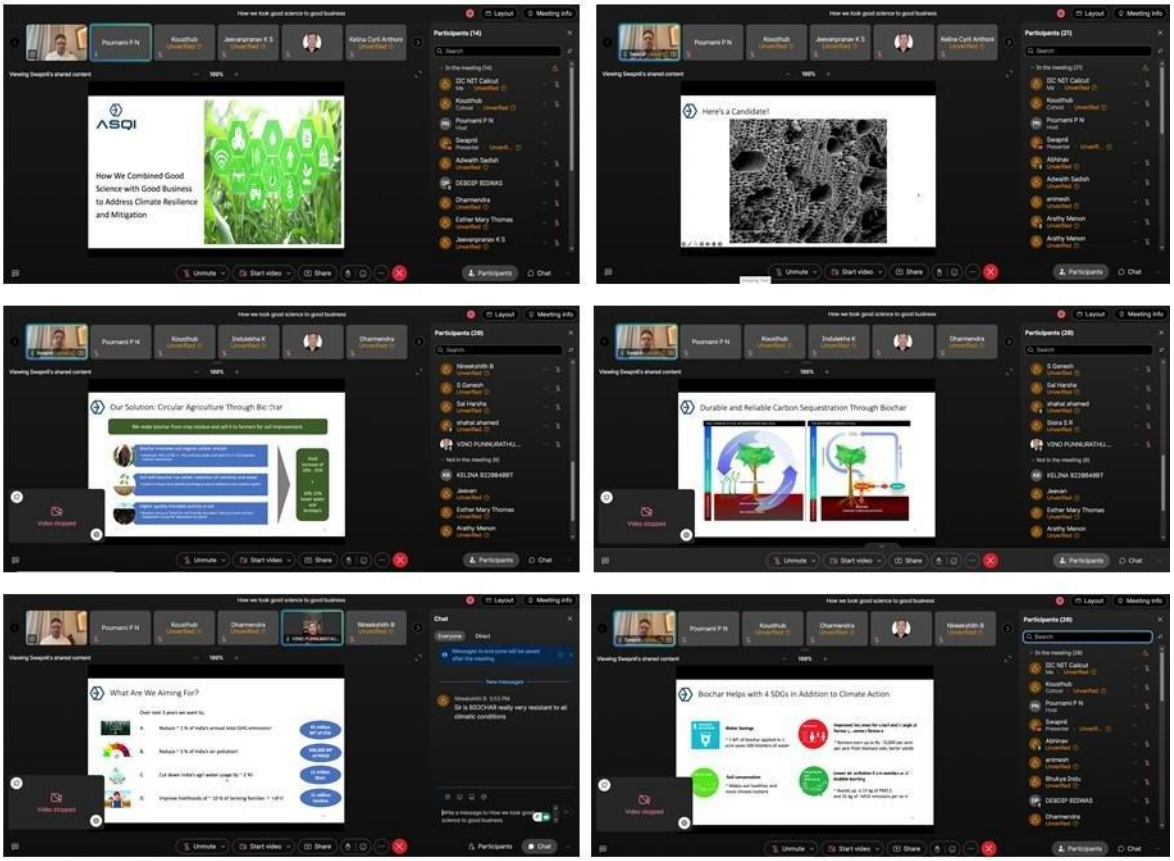
YOUTUBE LINK

https://youtu.be/HdmMP0VVPe0

1. Brochure


INSTITUTION'S INNOVATION COUNCIL
(Ministry of Education Initiative)
शिक्षा मंत्रालय
MINISTRY OF EDUCATION
सत्यमेव जयते
IIC – NIT Calicut
"How we took good science to good business
Solving climate resilience and mitigation with a single solution"
Swapnil Pawar
Founder & CEO
ASQI Technologies
25 APRIL 2025
@ 5:30 PM
Online Mode only
Join the session by scanning QR
Activity credits and Participation Certificates will be issued to all the participants
COORDINATOR : Dr. Pournami P N, Associate Professor, CSED
Password: 5aTvcCk8sV3

2. Photos of the session



Inside the Picture: Interactive Session

3. Attendance

S NO	Name
1	Ritik Tyagi
2	B AJAY KRISHNAN
3	ABDUL SANAD
4	Neha Sara Biju
5	Maddula Sri Ram Gupta
6	Amal Faris
7	Abhiram Krishna T
8	Muhammad swalih k m
9	Vishnu T S
10	Muhammed Sahil P S
11	Priyam Rai
12	Jyothir Adithya Narayan
13	Vivek M Anil
14	Amisha Kumari
15	Harshit singh
16	Ajo Saran AJ
17	Sayed Shafeel Afrad PM
18	Abinav Bharath Ashok Kumar
19	Gajji Nagaraju
20	Challa Leela Prasad
21	Eric Victor
22	Sri Gayathri V
23	Jefin Joji
24	Vangimalla sai lohith reddy
25	Shreya Shyam Jaya
26	Sandeep
27	Messy tom binoy
28	Rishal Mohammed
29	PULLA AKHIL
30	Abhijeet raj
31	Md Qamar Jawaid
32	Abhishek Kumar
33	Varun
34	Nisha Kumari

35	Adith Pola
36	Johan Sebastian
37	Joshua Jacob Abraham
38	H Shashivardhan Reddy
39	Aarush
40	Krishnachandran R
41	Venkatta Sharma S
42	Ameen Aslam KP
43	S Deepak Raam
44	S Deepak
45	Hashil Muhammed
46	Devansh Srivastava
47	Abhijeet singh
48	Sarvagya Sharma
49	JESWIN SAM ABRAHAM
50	Athul krishna k v
51	Rajin Hoque
52	Nihad Ali
53	Vustela Prashanth Reddy
54	Bazim Mohamed
55	Parvathy
56	Ananthu p p
57	Gnana Joshua A
58	Drupath A
59	SHAMEEM V P
60	Shibin Fazil
61	Markapudi Sasikala
62	Ranjan Kumar Gupta
63	Yaswanth S
64	Guru Revathi B

INSTITUTION'S INNOVATION COUNCIL,
NATIONAL INSTITUTE OF TECHNOLOGY CALICUT

TITLE OF THE PROGRAM: Report on Two-Day Drone Workshop

VENUE: **CSED Seminar Hall, NIT Calicut.**

TIME: 09:00 AM – 5:30 PM from 25 & 26 June 2025.

QUARTER: III

FOCUS: **UG/PG Students/PhD Students/Technical Staff/Faculty**

NO. OF TOTAL PARTICIPANTS ATTENDED: 56

NAME OF COORDINATOR & AFFILIATION: **Dr. Sudheer A P, Chair, CIEI, NIT Calicut.**

OBJECTIVES:

The Two-Day Drone Workshop was organized with the primary objective of introducing students and faculty to the evolving field of drone technology. Aligned with the theme of design, control, and operational implementation of drones, the program aimed to:

- Provide a foundational understanding of drone architecture and aerodynamics.
- Offer hands-on experience in assembling and flying drones.
- Encourage interdisciplinary learning across electronics, mechanical, and computing domains.
- Create awareness about the applications and career opportunities in the UAV sector.
- Promote innovation and technical competence among engineering students and faculty.

ABOUT THE EVENT:

The workshop was held on June 25 & 26, 2025, at the MED Seminar Hall, NIT Calicut, and jointly organized by the Centre for Innovation, Entrepreneurship and Incubation (CIEI) and the Institution's Innovation Council (IIC) of NIT Calicut.

The event witnessed participation from nearly 56 students and faculty members, including attendees from nearby engineering institutions. The sessions were facilitated by four distinguished faculty members from NIT Calicut:

- Dr. Sudheer A P, Associate Professor

- Dr. T J Sarvoththama Jothi, Associate Professor
- Dr. Vineesh K P, Assistant Professor
- Dr. Abhishek, Professor,IIT Kanpur

Each of them brought subject-specific expertise in areas ranging from aerodynamics to embedded systems and control mechanisms, making the sessions highly relevant and impactful.

Day 1 focused on the design and theoretical aspects of drones, including an introduction to key components, principles of aerodynamics, propulsion systems, and flight control algorithms.

Day 2 was dedicated to practical application, where participants assembled drones under guided supervision and successfully completed test flights. This session was highly engaging and emphasized experiential learning through team-based activities.

OUTCOME OF THE ACTIVITY:

The workshop successfully fulfilled its objectives by providing participants with a well-rounded understanding of drone systems. The key outcomes included:

- Enhanced conceptual knowledge of drone hardware and flight principles.
- Development of hands-on skills in assembling and operating drones.
- Increased interest among students in UAV technology and its multidisciplinary scope.
- Exposure to real-time problem-solving and collaborative teamwork during drone building.
- Encouragement for future student-led innovations and potential startup ideas in the UAV domain.
- The program also laid the groundwork for similar hands-on technical events that can be extended to a broader audience in the future.

FEEDBACKS:

Feedback received from participants was overwhelmingly positive. Attendees appreciated the blend of theoretical depth and practical exposure, the clarity of the sessions, and the opportunity to interact with expert faculty members.

A representative comment from one participant stated:

“This workshop gave us valuable insight into drone technology and was an amazing opportunity to build and fly our own drones. It was well-organized and very informative. We look forward to more such practical learning programs at NIT Calicut.”

The positive response from both students and faculty underscores the effectiveness of the program and its alignment with the goals of fostering innovation and technical proficiency.

ATTACHMENTS:

1) Brochure
2) Photos of the session
3) Attendance sheet

LINKS

Instagram
https://www.instagram.com/p/DMxXfHjTA6G/?utm_source=ig_web_copy_link&igsh=MzRlODBiNWFlZA==

Twitter
https://x.com/iicnitc/status/1950889129417527654

LinkedIn
https://www.linkedin.com/posts/institution-s-innovation-council-nit-calicut-87734723a_two-day-drone-workshop-activity-7356654777205706752-dn3E?utm_source=share&utm_medium=member_desktop&rcm=ACoAADt-vBsBNGROqtj0ndqO5NZhVc9stVMurV0

YOUTUBE LINK
https://youtu.be/VG6xxiBLMVM

1. Brochure


Centre for Innovation Entrepreneurship and Incubation (CIEI)
National Institute of Technology Calicut
CIEI-NIT Calicut and IIC-NIT Calicut
A Two Days
Drone Workshop
June 25 & 26
MED Seminar Hall
Registration
Scan here
Highlights
Design of Drones
Control Implementations
Understanding the technology behind drone flight
Coordinator: Dr Sudheer AP, Chair, CIEI
Contact Us
04952285041
office.ciei@nitc.ac.in

2. Photos of the session



Inside the Picture: Interactive Session

3. Attendance (Registration Data)

S NO	Name of the Participant (Same will be printed on the certificate)	Department	Email Address
1	Amalendu N.P	Mechanical	amalendunp932@gmail.com
2	Sreehari K	Computer Science	sreeharik3031@gmail.com
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4	SHREYA MARIYA TP	ELECTRONICS AND COMMUNICATION ENGINEERING	shreyareena8@gmail.com
5	Mishal Muhammed M	Mechanical Engineering	mishalmuhammed066@gmail.com
6	FADIL BIN FIROZ	Mechanical Engineer	fadilblaze003@gmail.com
7	Archana Amit Naik	Mechanical Engineering	archana_b240496me@nitc.ac.in
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9	Sreerag. V	Mechanical Engineering	sreeragappu133@gmail.com
10	Fathima shilna M	ECE	shilshilna089@gmail.com
11	AKSHAY T	Mechanical engineering	akshay1782005@gmail.com
12	Liya M	Artificial intelligence and data science	liyalalm27@gmail.com
13	Fathima Farsin O A	Electronics and Communication Engineering	fathimafarsin.oa@gmail.com
14	Hamida.K	Electronics and Communication Engineering	Kilayilhamida@gmail.com
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29	Eldhose Raju	Mechanical Engineering	eldhoseraju3581@gmail.com
30	Anakha U B	Mechanical	anakhabinu242@gmail.com
31	Ubibathul Misriya	Mechanical	misriya.alungal@gmail.com
32	SHYAMJITH P P	Mechanical Engineering	pkd23me056@gecskp.ac.in

33	ANAGHA R	Mechanical	anagha18102005@gmail.com
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INSTITUTION'S INNOVATION COUNCIL,
NATIONAL INSTITUTE OF TECHNOLOGY CALICUT

TITLE OF THE PROGRAM: A short time training program on "Libre & LaTeX"

VENUE: **CSED Seminar Hall, NIT Calicut.**

TIME: 09:00 AM – 5:30 AM from 25th to 27th June 2025.

QUARTER: III

FOCUS: **UG/PG Students/PhD Students/Technical Staff/Faculty**
NO. OF TOTAL PARTICIPANTS ATTENDED: 40

NAME OF COORDINATOR & AFFILIATION: **Dr. Sreekanth V. K., Assistant Professor, DMS, NIT Calicut**

OBJECTIVES:
The objectives of the program titled "How we took good science to good business: Solving climate resilience and mitigation with a single solution" were:

- To familiarize participants with the use of free and open-source software tools, particularly LibreOffice and LaTeX.
- To provide hands-on training to the non-teaching staff of NIT Calicut to enable them to efficiently handle documentation and reporting tasks.
- To introduce Linux-based systems and promote the use of cost-effective software alternatives.
- To develop skills in preparing professional-quality documents, mathematical reports, and formatted tables using LaTeX.

ABOUT THE EVENT:

The Training Program on Libre & LaTeX was conducted from 25th to 27th June 2025 at the CSED Seminar Hall, NIT Calicut. The event was specifically aimed at the non-teaching staff of NIT Calicut to enhance their software application skills and improve office productivity through the use of free and open-source tools.

The sessions were handled by experienced faculty members and technical experts from the Department of Management Studies and Computer Science and Engineering Department.

Program Schedule:

- Day 1 (25th June 2025): Training on LibreOffice applications, including document preparation, spreadsheet handling, and an introduction to Linux Operating Systems.
- Day 2 (26th June 2025): Introduction to LaTeX, training on typing mathematical symbols, inserting images, preparing tables, and formatting documents.
- Day 3 (27th June 2025): Hands-on session, participant interaction, and practical exercises for document creation and formatting.

A good number of non-teaching staff actively participated in this training program. The sessions were designed to be practical and interactive, ensuring participants gained valuable hands-on experience.

OUTCOME OF THE ACTIVITY:

The key outcomes of the training program were:

- Enhanced Software Skills: Participants gained the ability to work confidently with LibreOffice and LaTeX for professional document preparation.
- Awareness of Open Source Tools: Participants were introduced to the advantages of using free and open-source software, reducing dependency on costly licensed products.
- Practical Knowledge of Linux OS: The session introduced Linux-based systems, which encouraged participants to explore open-source operating systems.
- Improved Documentation Efficiency: Non-teaching staff acquired essential skills that will contribute to faster, more accurate, and well-formatted official documentation.

FEEDBACKS:

The feedback from the participants was overwhelmingly positive. Many appreciated the practical nature of the training and expressed that the sessions were extremely helpful for their daily office tasks. They also highlighted the importance of such workshops in upgrading their technical skills.

Sample Feedback:

"The training was very informative and easy to follow. The hands-on sessions helped us to practically understand Libre and LaTeX applications. I feel more confident in preparing official documents now. I request the organizers to conduct more such useful training programs in the future." – Participant, Administrative Staff, NIT Calicut".

ATTACHMENTS:

1) Brochure
2) Photos of the session
3) Attendance sheet

LINKS

Instagram

https://www.instagram.com/p/DLhG4MSTyS3/?utm_source=ig_web_copy_link&igsh=MzRlODBiNWFlZA==

Twitter

https://x.com/iicnitc/status/1939593343467692196

LinkedIn

https://www.linkedin.com/posts/institution-s-innovation-council-nit-calicut-87734723a_a-short-time-training-program-on-libre-activity-7345359086969942017-vBOx?utm_source=share&utm_medium=member_desktop&rcm=ACoAADt-vBsBNGROqtj0ndqO5NZhVc9stVMurV0

YOUTUBE LINK

https://youtu.be/VG6xxiBLMVM

1. Brochure


Ministry of Education's
INNOVATION CELL
(GOVERNMENT OF INDIA)
IIC - NIT Calicut
A Training Program on
Libre & LaTex
"Introduction to free and open source Software Applications"
25th - 27th June 2025
CSED Seminar Hall
NIT Calicut
Register Here
Coordinator
Dr. Sreekanth V. K.
Assistant Professor, DMS
Phone Number
04952285041

2. Photos of the session



Inside the Picture: Interactive Session

3. Attendance

Sl. No.	Name	Department	Designation
1	Rajesh Kumar	Mechanical Engineering	Technical Assistant
2	Anitha R	Electrical Engineering	Senior Technician
3	Deepak Nair	Civil Engineering	Lab Assistant
4	Priya Menon	Computer Science	System Analyst
5	Sandeep V	Electronics Engineering	Junior Engineer
6	Kavitha S	Chemical Engineering	Technical Assistant
7	Rahul Das	Mechanical Engineering	Workshop Supervisor
8	Meera Joseph	Electrical Engineering	Lab Technician
9	Arvind M	Civil Engineering	Technical Officer
10	Shruthi P	Computer Science	Network Administrator
11	Vinod K	Electronics Engineering	Technical Assistant
12	Divya R	Chemical Engineering	Lab Supervisor
13	Mahesh V	Mechanical Engineering	Senior Technician
14	Lakshmi S	Electrical Engineering	System Support Engineer
15	Ajay Kumar	Civil Engineering	Field Technician
16	Neha Varma	Computer Science	Data Entry Operator
17	Prakash N	Electronics Engineering	Lab Technician
18	Sneha R	Chemical Engineering	Technical Assistant
19	Nikhil P	Mechanical Engineering	Machine Operator
20	Sandhya M	Electrical Engineering	Workshop Assistant
21	Rohit S	Civil Engineering	Survey Assistant
22	Manju R	Computer Science	IT Support Staff
23	Vipin B	Electronics Engineering	Senior Lab Assistant
24	Renu D	Chemical Engineering	Lab Assistant
25	Kiran K	Mechanical Engineering	CAD Operator
26	Anju R	Electrical Engineering	Technical Assistant
27	Aravind S	Civil Engineering	Material Tester
28	Soumya N	Computer Science	Software Support Staff
29	Vishnu V	Electronics Engineering	Technical Supervisor
30	Gayathri R	Chemical Engineering	Process Assistant
31	Pranav N	Mechanical Engineering	Lab Coordinator
32	Smitha M	Electrical Engineering	Testing Assistant
33	Rakesh P	Civil Engineering	Lab Technician
34	Aparna K	Computer Science	System Operator
35	Arjun B	Electronics Engineering	Workshop Technician
36	Nisha T	Chemical Engineering	Lab Assistant
37	Manoj S	Mechanical Engineering	Fabrication Assistant
38	Pooja R	Electrical Engineering	Maintenance Assistant
39	Gopal K	Civil Engineering	Technical Assistant
40	Radhika V	Computer Science	Data Support Staff

INSTITUTION'S INNOVATION COUNCIL,
NATIONAL INSTITUTE OF TECHNOLOGY CALICUT

TITLE OF THE PROGRAM: A short time training program on "Libre & LaTeX"

VENUE: **CSED Seminar Hall, NIT Calicut.**

TIME: 09:00 AM – 5:30 AM from 25th to 27th June 2025.

QUARTER: III

FOCUS: **UG/PG Students/PhD Students/Technical Staff/Faculty**
NO. OF TOTAL PARTICIPANTS ATTENDED: 40

NAME OF COORDINATOR & AFFILIATION: **Dr. Sreekanth V. K., Assistant Professor, DMS, NIT Calicut**

OBJECTIVES:
The objectives of the program titled "How we took good science to good business: Solving climate resilience and mitigation with a single solution" were:

- To familiarize participants with the use of free and open-source software tools, particularly LibreOffice and LaTeX.
- To provide hands-on training to the non-teaching staff of NIT Calicut to enable them to efficiently handle documentation and reporting tasks.
- To introduce Linux-based systems and promote the use of cost-effective software alternatives.
- To develop skills in preparing professional-quality documents, mathematical reports, and formatted tables using LaTeX.

ABOUT THE EVENT:

The Training Program on Libre & LaTeX was conducted from 25th to 27th June 2025 at the CSED Seminar Hall, NIT Calicut. The event was specifically aimed at the non-teaching staff of NIT Calicut to enhance their software application skills and improve office productivity through the use of free and open-source tools.

The sessions were handled by experienced faculty members and technical experts from the Department of Management Studies and Computer Science and Engineering Department.

Program Schedule:

- Day 1 (25th June 2025): Training on LibreOffice applications, including document preparation, spreadsheet handling, and an introduction to Linux Operating Systems.
- Day 2 (26th June 2025): Introduction to LaTeX, training on typing mathematical symbols, inserting images, preparing tables, and formatting documents.
- Day 3 (27th June 2025): Hands-on session, participant interaction, and practical exercises for document creation and formatting.

A good number of non-teaching staff actively participated in this training program. The sessions were designed to be practical and interactive, ensuring participants gained valuable hands-on experience.

OUTCOME OF THE ACTIVITY:

The key outcomes of the training program were:

- Enhanced Software Skills: Participants gained the ability to work confidently with LibreOffice and LaTeX for professional document preparation.
- Awareness of Open Source Tools: Participants were introduced to the advantages of using free and open-source software, reducing dependency on costly licensed products.
- Practical Knowledge of Linux OS: The session introduced Linux-based systems, which encouraged participants to explore open-source operating systems.
- Improved Documentation Efficiency: Non-teaching staff acquired essential skills that will contribute to faster, more accurate, and well-formatted official documentation.

FEEDBACKS:

The feedback from the participants was overwhelmingly positive. Many appreciated the practical nature of the training and expressed that the sessions were extremely helpful for their daily office tasks. They also highlighted the importance of such workshops in upgrading their technical skills.

Sample Feedback:

"The training was very informative and easy to follow. The hands-on sessions helped us to practically understand Libre and LaTeX applications. I feel more confident in preparing official documents now. I request the organizers to conduct more such useful training programs in the future." – Participant, Administrative Staff, NIT Calicut".

ATTACHMENTS:

1) Brochure
2) Photos of the session
3) Attendance sheet

LINKS

Instagram

https://www.instagram.com/p/DLhG4MSTyS3/?utm_source=ig_web_copy_link&igsh=MzRlODBiNWFlZA==

Twitter

https://x.com/iicnitc/status/1939593343467692196

LinkedIn

https://www.linkedin.com/posts/institution-s-innovation-council-nit-calicut-87734723a_a-short-time-training-program-on-libre-activity-7345359086969942017-vBOx?utm_source=share&utm_medium=member_desktop&rcm=ACoAADt-vBsBNGROqtj0ndqO5NZhVc9stVMurV0

YOUTUBE LINK

https://youtu.be/VG6xxiBLMVM

1. Brochure


Ministry of Education's
INNOVATION CELL
(GOVERNMENT OF INDIA)
IIC - NIT Calicut
A Training Program on
Libre & LaTex
"Introduction to free and open source Software Applications"
25th - 27th June 2025
CSED Seminar Hall
NIT Calicut
Register Here
Coordinator
Dr. Sreekanth V. K.
Assistant Professor, DMS
Phone Number
04952285041

2. Photos of the session



Inside the Picture: Interactive Session

3. Attendance

Sl. No.	Name	Department	Designation
1	Rajesh Kumar	Mechanical Engineering	Technical Assistant
2	Anitha R	Electrical Engineering	Senior Technician
3	Deepak Nair	Civil Engineering	Lab Assistant
4	Priya Menon	Computer Science	System Analyst
5	Sandeep V	Electronics Engineering	Junior Engineer
6	Kavitha S	Chemical Engineering	Technical Assistant
7	Rahul Das	Mechanical Engineering	Workshop Supervisor
8	Meera Joseph	Electrical Engineering	Lab Technician
9	Arvind M	Civil Engineering	Technical Officer
10	Shruthi P	Computer Science	Network Administrator
11	Vinod K	Electronics Engineering	Technical Assistant
12	Divya R	Chemical Engineering	Lab Supervisor
13	Mahesh V	Mechanical Engineering	Senior Technician
14	Lakshmi S	Electrical Engineering	System Support Engineer
15	Ajay Kumar	Civil Engineering	Field Technician
16	Neha Varma	Computer Science	Data Entry Operator
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INSTITUTION'S INNOVATION COUNCIL,
NATIONAL INSTITUTE OF TECHNOLOGY CALICUT

TITLE OF THE PROGRAM: Report on the Celebration of World Creativity and Innovation Day & Inauguration of IP Utsava.

VENUE: **MED DB Seminar Hall, NIT Calicut.**

TIME: 11:30 AM – 01:00 PM on 21st April 2025.

QUARTER: III

FOCUS: **UG/PG Students/PhD Students/Technical Staff/Faculty**
NO. OF TOTAL PARTICIPANTS ATTENDED: 42

NAME OF COORDINATOR & AFFILIATION: **Dr. T. J. Sarvoththama Jothi, President, Institution's Innovation Council, NIT Calicut**.

OBJECTIVES:
The primary objectives of this program were:

- To celebrate and recognize the importance of creativity and innovation in all aspects of human development.
- To promote awareness of the role of intellectual property rights in fostering innovation and creativity.
- To encourage young innovators and researchers to protect their creative outputs through appropriate IP mechanisms.
- To highlight the importance of linking creativity with entrepreneurship and economic growth.

ABOUT THE EVENT:

The program was streamed at MED DB Seminar Hall, NIT Calicut and marked the Inauguration of IP UTSAV under the theme "IP and Music: Feel the Beat of IP". The event celebrated World Creativity and Innovation Day and aimed to raise awareness about the significance of intellectual property rights.

The distinguished speakers for the event were:

Prof. T. G. Sitharam, Chairman, AICTE, Ministry of Education, Government of India.

Dr. Abhay Jere, Vice Chairman, AICTE & Chief Innovation Officer (CIO), Ministry of Education, Government of India.

Dr. Sacha Vincent, Head of Section, Economics and Statistics Division, and Co-editor of The Global Innovation Index (GII) at WIPO.

Prof. (Dr.) Unnat Pandit, Controller General of Patents, Designs & Trademarks and Registrar of Copyright and Geographical Indication, DPIIT, MoCI, Government of India.

OUTCOME OF THE ACTIVITY:

The significant outcomes of the event were:

- Enhanced awareness among participants about the role of intellectual property in protecting creativity and innovation.
- Better understanding of the procedures and benefits related to patents, copyrights, designs, and trademarks.
- Encouragement for students and faculty to contribute to the innovation ecosystem by protecting their research and creative outputs.
- Strong motivation to align innovation with national development goals and global challenges.

FEEDBACKS:

The program received highly positive feedback from the audience. Participants appreciated the distinguished panel of speakers and the depth of knowledge shared on the significance of IP rights and innovation in modern society.

Sample Feedback:

"The session was incredibly informative and inspiring. It helped me understand the importance of protecting innovations and how intellectual property can drive creativity and growth."

ATTACHMENTS:

1) Brochure
2) Photos of the session
3) Attendance sheet

LINKS

Instagram

https://www.instagram.com/p/DI_NyaWTgC5/?utm_source=ig_web_copy_link

Twitter

https://x.com/iicnitc/status/1916809325047062909

LinkedIn

https://www.linkedin.com/posts/institution-s-innovation-council-nit-calicut-87734723a_celebration-of-world-creativity-and-innovation-activity-7322574827834245120-iXS_?utm_source=share&utm_medium=member_desktop&rcm=ACoAADt-vBsBNGROqtj0ndqO5NZhVc9stVMurV0

YOUTUBE LINK

https://youtu.be/x3KeOeYsrkw

1. Brochure


INSTITUTION'S INNOVATION COUNCIL
(Ministry of Education Initiative)
Ministry of Education
Government of India
MoE's INNOVATION CELL
(GOVERNMENT OF INDIA)
Inauguration of IP UTSAV
IP and music: Feel the beat of IP (21st April - 26th April 2025)
Celebration of World Creativity and Innovation Day
&
Intellectual Property UTSAV
21st April 2025
Monday, 11:30 AM
MED DB
Seminar Hall
Prof. T. G. Sitharam
Chairman, AICTE
Ministry of Education, Govt. of India
Dr. Abhay Jere
Vice Chairman AICTE &
Chief Innovation Officer (CIO)
Ministry of Education, Govt. of India
Dr. Sacha Vincent
Head of Section, Economics and Statistics Division, and co-editor of The Global Innovation Index (GII) at the WIPO
Prof. (Dr.) Unnat Pandit
Controller General of Patents, Designs & Trademarks
Registrar of Copyright and Geographical Indication,
DPIIT, MoCI, Government of India
Join us
LIVE STREAMING
/MoEInnovationCell
Institute Innovation Council
NIT Calicut
Phone Number
04952285041

2. Photos of the session









3. Attendance

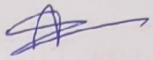
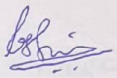
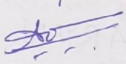
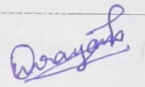
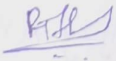
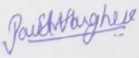
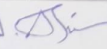
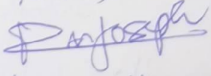
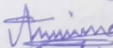
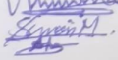
INSTITUTION'S INNOVATION COUNCIL
NIT CALICUT

ATTENDANCE SHEET

IP UTSAVA

Venue: MED Seminar Hall (MB 313) Date: 21/04/2025

Sl no	NAME	SIGNATURE
1.	ANGEL MARIA SABU	
2.	KEERTHANA UNNIKRISHNAN. E	
3.	LENOY JOHN	
4.	Subin Saju	
5	Manav Sharma	
6.	ARYAN KUMAR	
7.	Utkarsh Gautam	
8.	M. Rithvik Reddy	
9.	Devanand Binil	
10.	Nimal Fageesh	
11.	Mann Saxena	
12.	Ajay. A.B	
35	Prashant Raj	
36	Thareesh Prabakaran	
37	Harish. V	

13.	Abhishek - A.R	
14	Anton Oweph	
15	Alwin Santhosh	
16	Smithin. J. Raj	
17	AKASH T.J	
18	TEJAS SHYAM	
19	AYUSH KRISHNA J	
20	Parthiv Satish	
21	ASIYA NOWSHAD	
22	Abhinav. P Pradeep	
23	Thomas Rahul	
24	Chriss Chacko	
25	Niranjan K	
26	Jessica Rose Thomas	
27	Devika K Anoop	
28	Rithwik. D	
29	Paul Vaghese Shibu	
30	Asin. A	
31.	Rachel Joseph	
32.	Arvind K N	
33.	Simon Mattekkatt	
34.	Akshay Kumar V.S	

38.	BINAZ. V	
39.	A. Srinivas ~~Adari~~	
40.	M. Rajesh	
41.	G. Govind	
42.	P. Prem	
36.		
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INSTITUTION'S INNOVATION COUNCIL,
NATIONAL INSTITUTE OF TECHNOLOGY CALICUT

TITLE OF THE PROGRAM: World IPR Day Program: "Innovations and IPR in Academic Research".

VENUE: **HED Seminar Hall, NIT Calicut.**

TIME: 10:00 AM – 7:00 PM on 26 April 2025.

QUARTER: III

FOCUS: **UG/PG Students/PhD Students/Technical Staff/Faculty**
NO. OF TOTAL PARTICIPANTS ATTENDED: 46

NAME OF COORDINATOR & AFFILIATION: **Dr. Noel Jacob Kaleekkal, Coordinator, IPR Cell, Associate Professor, CHED, NIT Calicut**.

OBJECTIVES:

The primary objective of this event was to observe World Intellectual Property Rights (IPR) Day by educating and encouraging the academic community to understand the significance of innovations and intellectual property in research. The key aims included:

- Creating awareness among students and faculty regarding the importance of IPR in academic research.
- Providing insights on the patenting process and legal aspects associated with IPR.
- Motivating researchers to protect their innovations through appropriate legal channels.
- Encouraging innovation-driven academic culture among students and faculty members.

ABOUT THE EVENT:

The program titled "Innovations and IPR in Academic Research" was organized at the CHED Seminar Hall, NIT Calicut, on 26 April 2025. The event started at 10:00 AM with a welcome address, followed by technical sessions by eminent professionals in the field of Intellectual Property Rights.

The resource persons for the session included:

Mr. Subhasish Ghosh, IP Attorney, Seenergi IPR
Mr. Shalu AK, CTO, Patforb Research Solutions LLP
Mr. Prateek Shrivastava, IP Attorney, PNA IP&TA

Mr. Prakash Balekundri, Patent Counsel, Ex ISRO / Ex Bosch

These experts delivered sessions on various aspects of innovation protection, patent filing procedures, commercialization strategies, and legal frameworks surrounding IPR.

The program witnessed enthusiastic participation from a large number of students and faculty members from various departments of NIT Calicut. The sessions were interactive, and participants actively engaged with the speakers during the Q&A segments.

OUTCOME OF THE ACTIVITY:

The following were the key outcomes of the program:

- Increased Awareness: Participants gained enhanced awareness of the legal and procedural aspects of intellectual property rights.
- Encouragement for Innovation: The program inspired researchers and students to focus on protecting and valuing their innovations.
- Better Understanding of IPR Laws: Attendees were informed about recent developments in IPR laws and their applicability in academic settings.
- Strengthened Institutional Focus on IPR: The event reinforced the importance of institutional mechanisms to support innovation and IPR filings.

FEEDBACKS:

The feedback received from participants was overwhelmingly positive. Attendees appreciated the clarity and depth of the sessions and expressed interest in future programs related to IPR and innovation.

Sample Feedback:

"*The sessions were highly informative and relevant. It was a great opportunity to interact with experienced IP professionals and learn about practical aspects of patenting and innovation in research. I look forward to more such events from the IPR Cell of NIT Calicut*."

ATTACHMENTS:

1) Brochure
2) Photos of the session
3) Attendance sheet

LINKS

Twitter
https://x.com/iicnitc/status/1924440523773039024

LinkedIn
https://www.linkedin.com/posts/institution-s-innovation-council-nit-calicut-87734723a_world-ipr-day-program-innovations-and-ipr-activity-7330206267489034240-_Ubu?utm_source=share&utm_medium=member_desktop&rcm=ACoAADt-vBsBNGROqtj0ndqO5NZhVc9stVMurV0

YOUTUBE LINK
https://youtu.be/6AsrK1S8Tww

1. Brochure

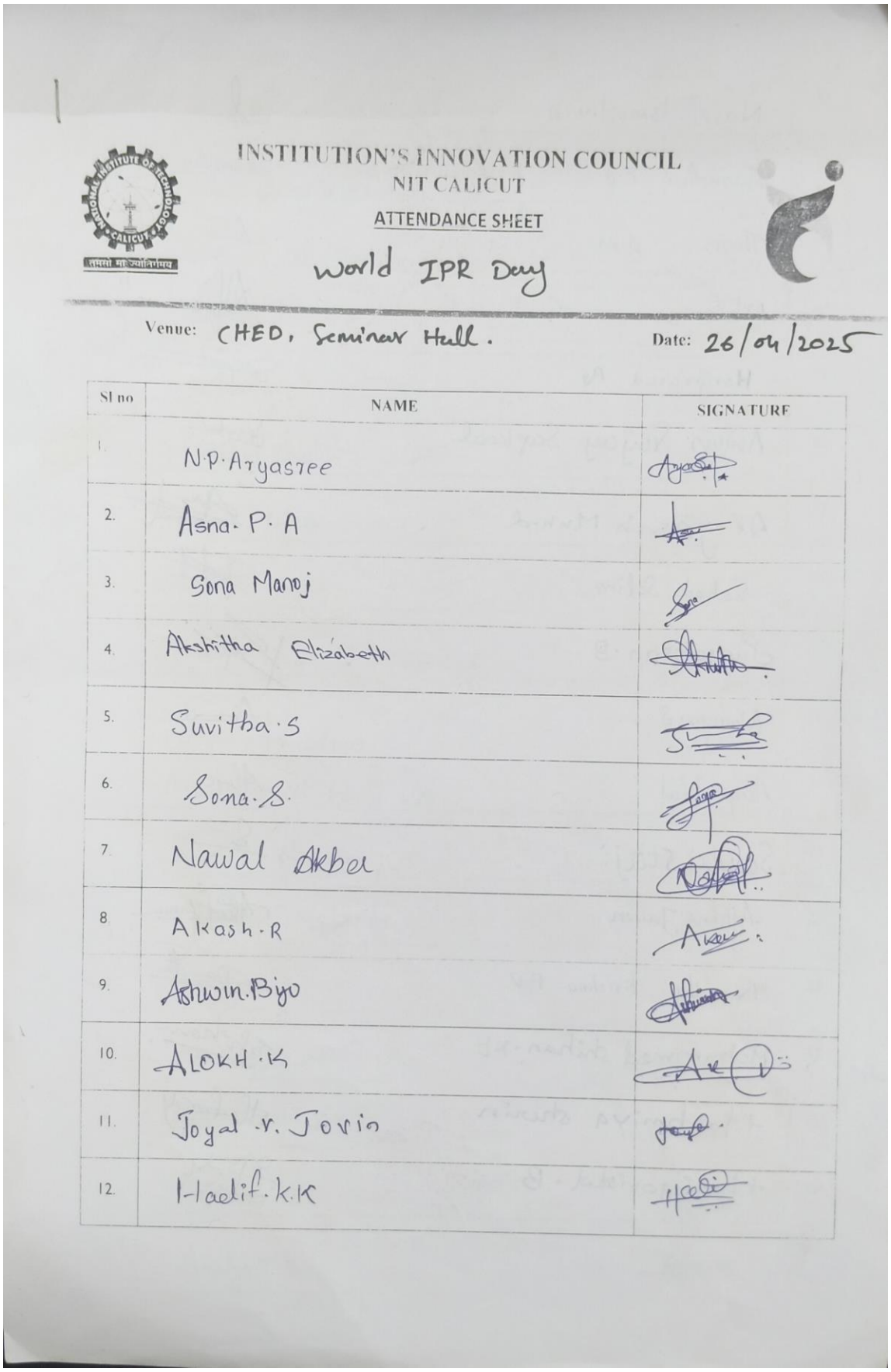

NATIONAL INSTITUTE OF TECHNOLOGY CALICUT
तमसो मा ज्योतिर्गमय
INSTITUTION'S INNOVATION COUNCIL
(Ministry of Education Initiative)
WORLD IPR DAY
INNOVATIONS AND IPR IN ACADEMIC RESEARCH
26 April 2025
10:00 AM onwards
Venue: CHED Seminar hall
RESOURCE PERSONS
SUBHASISH GHOSH
IP ATTORNEY
SEENERGI IPR
SHALU AK
CTO, PATFORB RESEARCH SOLUTIONS LLP
PRATEEK SHRIVASTAVA
IP ATTORNEY
PNA IP&TA
PRAKASH BALEKUNDRI
PATENT COUNSEL
EX ISRO / EX BOSCH
Join us for an insightful session on the importance of Intellectual Property Rights in academic research and innovation.
COORDINATOR
DR. NOEL JACOB KALEEKKAL
COORDINATOR
IPR CELL, NIT CALICUT
0495 228 5041
COORGANIZED & SUPPORTED BY
KSCSTE-IPRIC
KERALA
iprcell@nitc.ac.in

2. Photos of the session



Inside the Picture: Interactive Session

3. Attendance



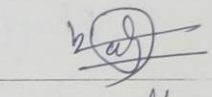
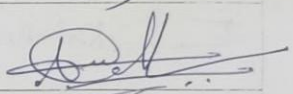
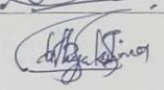
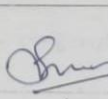
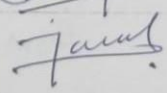
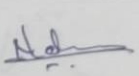
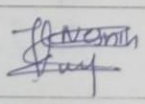
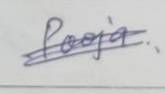
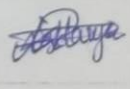
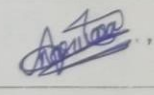
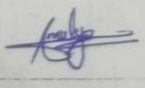
INSTITUTION'S INNOVATION COUNCIL
NIT CALICUT
ATTENDANCE SHEET

World IPR Day

Venue: CHED, Seminar Hall. Date: 26/04/2025

Sl no	NAME	SIGNATURE
1.	N.P. Aryasree	
2.	Asna. P. A	
3.	Sona Manoj	
4.	Akshitha Elizabeth	
5.	Suvitha. S	
6.	Sona. S.	
7.	Nawal Akbar	
8.	Akash. R	
9.	Ashwin. Biju	
10.	ALOKH. K	
11.	Joyal. V. Jovin	
12.	Hadif. K. K	

13.	Nasif Ismail.V.A	
14.	Anandhu E.B.	
15.	Thejus A.M	
16.	Abhinav.s	
17	Hariprasad Aji	
18	Arjun Sanjay Sapkaal	
19.	Al-yasah Muh.d	
20.	Sahad Salim	
21.	Suryakiran.B	
22.	Nripan.S	
23.	Aliya Jalal	
24.	Sayuj Staji	
25.	Ajithna Jaison	
26.	Nandhu krishna P V	
27.	Mohammed shihan.KT	
28	Hashmiya sherin	
29.	Hari govind.B	

30.	Hafis Mohammed.k	
31.	Adarsh N Premanandan	
32.	Adithya.J	
33.	Aradhya.S	
34.	Rahul.prakash	
35.	Abhijith Rajeev	
36.	Ankhita Rajeev	
37.	Athish Satyjan	
38.	Sreya. Jathindran.	
39.	Muhammed Fasil KA	
40.	Naima Nazin	
41.	Nesnin Najeeb	
42.	Pooja.	
43.	Aiswarya.A.R	
44.	Bhavadharani V.S	
45.	Anaswara A.R	
46.	Amulya.T.S	

INSTITUTION'S INNOVATION COUNCIL,
NATIONAL INSTITUTE OF TECHNOLOGY CALICUT

TITLE OF THE PROGRAM: National Technology Day - Drone Assembly Workshop.

VENUE: **NLHC 303, NIT Calicut.**

TIME: 10:00 AM – 5:00 PM on 16 May 2025.

QUARTER: III

FOCUS: **UG/PG Students/PhD Students/Technical Staff/Faculty**
NO. OF TOTAL PARTICIPANTS ATTENDED: 69

NAME OF COORDINATOR & AFFILIATION: **Dr. T J Sarvoththama Jothi, Associate Professor, MED, NIT Calicut**.

OBJECTIVES:
The Drone Assembly Workshop was conducted to mark National Technology Day and aimed to familiarize students with the practical aspects of Unmanned Aerial Vehicles (UAVs), particularly focusing on drone assembly. The key objectives were:

- To introduce the fundamentals of drone technology and its growing relevance in various industries.
- To provide hands-on experience in assembling drones from basic components.
- To stimulate curiosity and interest in UAV innovation among students.
- To promote teamwork and practical problem-solving in a technology-driven environment.
- To align with the Institution's Innovation Council's mission of fostering a culture of innovation and technological advancement in the campus community.

ABOUT THE EVENT:

The workshop took place on 16th May 2025 at 10:00 AM in NLHC 303, NIT Calicut, and was organized by the Institution's Innovation Council (IIC), NIT Calicut. The event was coordinated by Dr. T J Sarvoththama Jothi, the President, IIC-NIT Calicut, committed to innovation-centric learning.

The resource person for the session was Mr. Arun C. Menon, a drone technology expert and certified UAV trainer with several years of experience in the drone manufacturing and training industry. His expertise in drone assembly, design, and deployment across sectors such as agriculture, defense, and disaster management brought significant value to the session.

A large number of students from various departments actively participated in the workshop. The workshop was structured to include a technical briefing followed by a hands-on team activity where participants were grouped and guided to assemble their own drones.

OUTCOME OF THE ACTIVITY:

The program successfully met its intended objectives and proved to be a valuable experience for all participants. Key outcomes included:

- Participants gained an in-depth understanding of drone components and their interconnections.
- Students demonstrated practical skills by assembling working drones in teams.
- The workshop sparked keen interest among students to explore drone-related projects and startups.
- Many participants expressed their intent to pursue UAV-based innovations and take part in national competitions or ideation challenges.
- The event reinforced the relevance of interdisciplinary knowledge by combining principles of electronics, mechanical design, and computer control.

FEEDBACKS:

The feedback from participants was overwhelmingly positive. Students appreciated the interactive nature of the workshop and the opportunity to work directly on assembling real-world technology. The structure of the session, the expertise of the trainer, and the coordination of the event were all well-received.

A representative feedback comment from a participant reads:

“This workshop was an incredible opportunity to work hands-on with drone components and understand the mechanics behind flight. I’m now more confident and inspired to explore drone applications in real-world problem solving.”

Overall, the Drone Assembly Workshop achieved its goals of knowledge dissemination, hands-on skill development, and fostering a spirit of technological innovation among students."

ATTACHMENTS:

1) Brochure
2) Photos of the session
3) Attendance sheet

LINKS

Instagram
https://www.instagram.com/p/DMum44KTZoA/?utm_source=ig_web_copy_link&igsh=MzRlODBiNWFlZA==

Twitter
https://x.com/iicnitc/status/1950500628838658298

LinkedIn
https://www.linkedin.com/posts/institution-s-innovation-council-nit-calicut-87734723a_national-technology-day-drone-assembly-activity-7356266212244279297-_H3d?utm_source=share&utm_medium=member_desktop&rcm=ACoAADt-vBsBNGROqtj0ndqO5NZhVc9stVMurV0

YOUTUBE LINK
https://youtu.be/WMlmmysryZw

1. Brochure



2. Photos of the session



Inside the Picture: Interactive Session

3. Attendance

993

CH 01

INSTITUTION'S INNOVATION COUNCIL
NIT CALICUT

ATTENDANCE SHEET

National Technology Day.

Venue: NLHC 303, NIT calicut. Date: 16/05/2025

Sl no	NAME	SIGNATURE
1	Akash. R.S. Swami B230746CH	
2.	Archana KS B230196CH	
3.	AKshai. A B230781CH	
4.	Akshay Binu B230783CH	
5.	Adithyakiran M B230758CH	
6.	Ammula Sambasivarao B230803CH	
7.	Abbireddy Chinni Gwar Mouli Reddy B230727CH	
8.	Gayaltri M Nair B230946CH	Gayathri MN
9.	Aariya Prakash. S B230723 CH	
10.	Alok Gupta B230788 CH	
11.	Amal. Abdul B230791 CH	
12.	Anushka Singh B23083XH	Anushka

13.	Ayush Aditya	B230641CH	
14.	Ajmeera Anil	B230861CH	
15.	Chunduri Niharika	B230653CH	
16.	D. Sumanth	B230897CH	
17.	Deepanth. D.	B230902CH	
18.	Deevyansh. N	B230911CH	
19.	G. Samanvith	B230949CH	
20.	Venkannna. G	B230323CH	
21.	J. Gowtham.	B230665CH	
22.	J. Divya	B230981CH	
23.	Jitendra. G	B230990CH	
24.	Denika. K	B230909CH	
25.	A Srinivas Naik		
26.	Rohith KS		
27.	Shiraj		
28.	Rajesh		
29.	Naveen. K		

	M. Srihari	
30.	Peddagolla srikanth	
31.	Y. Teja Swaroop	
32.	M. Suthakar.	
33.	Sricharitha. P	
34.	Aswin Sunil	
35.	Sradha Jojo	
36.	Shyamjith-V.K	
37.	Devu Vijay	
38.	Esha. Sarangmath	
39.	Sandeep Naik	
40.	N. Rahul Trinadh	
41.	Achanta Khyathi	
42.	Vihasini. T.V	
43.	Aiswarya Raj	
44.	Jasmin Sophiya. J	
45.	HALA HIND	
46.	Muvelc. P	
47.	Reema	
48.	Nasha Thakur P	

47.	Kishan Kumar	B231022CH
48.	Jaan Kumar Sethi	B231178CH
49.	Karan gupta	B231006CH
50.	Ram Wakale	B231342CH
51.	Vinod sharma	B231332CH
52.	Upparapally Sruthi	B231304CH
53.	Modassir Hasan	B231082CH
54.	Pathan Masthan Vali	B231156CH
55.	Subramanya Shenoy	B231271CH
56.	SIDHARTH KV	B231251CH
57.	Omesh Ram	B230689CH
58.	Muhammed Jasir. T.K	B230435CH
59.	Muhammed Shahil .k	B231111CH
60.	Mohammed Adhil -K	B230423CH
61.	Lukhmanul Hakheem	B230399CH
62.	Muhammed Sabith A	B231094CH
63.	Thrinath S. Ashok	B231299CH
64	MS VARUN	B231320CH
65	Muhammed Mishan C.V.	B231107CH
66.	Priyanshu chaudhary	B230504CH

INSTITUTION'S INNOVATION COUNCIL,
NATIONAL INSTITUTE OF TECHNOLOGY CALICUT

TITLE OF THE PROGRAM: Bridging the Gap: From Innovation Validation to Start-Up Formation.

VENUE: **NHLC 301, NIT Calicut.**

TIME: 10:00 AM – 05:00 PM on 28th July 2025.

QUARTER: IV

FOCUS: **UG/PG Students/PhD Students/Technical Staff/Faculty**
NO. OF TOTAL PARTICIPANTS ATTENDED: 52

NAME OF COORDINATOR & AFFILIATION: **Dr. Ratna Kumar K, Assistant Professor, MED, NIT Calicut**.

OBJECTIVES:

The main objective of this one-day workshop titled "Bridging the Gap: From Innovation Validation to Start-Up Formation" was to equip students and aspiring entrepreneurs with practical knowledge and insights required to convert validated innovations into successful start-ups. The workshop aimed to:

- Educate participants on the crucial steps and processes between validating an innovative idea and launching a start-up.
- Create awareness about real-world challenges and solutions in early-stage entrepreneurship.
- Provide an interactive platform for idea evaluation and strategy building guided by industry professionals.
- Encourage innovation-led start-up culture among students and researchers at NIT Calicut.

ABOUT THE EVENT:

The workshop was conducted on Monday, 28th July 2025, at NHLC 301, NIT Calicut, under the aegis of the Institution's Innovation Council (IIC – NIT Calicut). The session was coordinated by Dr. Ratna Kumar K, Assistant Professor, Department of Mechanical Engineering.

The invited resource person was Mr. Marvan Saleem, Founder of Intpurple Technologies, along with his team. Mr. Saleem is known for his expertise in business model development, innovation strategy, and early-stage start-up formation. His

industry experience and mentoring background brought immense relevance to the theme of the workshop.

During the session, Mr. Marvan and his team delivered the concepts in a very simple and engaging manner, making the technical aspects of innovation validation, business model creation, and market entry strategies easily understandable to the participants.

OUTCOME OF THE ACTIVITY:

The workshop proved to be highly informative and practical, leading to several positive outcomes:

- Participants gained a clear understanding of the start-up formation lifecycle starting from idea validation.
- The interactive approach helped students learn about tools and frameworks used for customer discovery, MVP design, and funding options.
- The session fostered entrepreneurial confidence, particularly among students with early-stage ideas.
- Many attendees were inspired to refine their innovations and consider institutional support for further development.
- Overall, the workshop effectively bridged the knowledge gap between innovation and commercialization, in line with its objective.

FEEDBACKS:

The response from participants was overwhelmingly positive. Attendees appreciated the practical orientation of the workshop and the clarity with which complex processes were explained. The real-life examples shared by the resource person made the session more relatable and impactful.

Representative Feedback:

"The session was extremely helpful in understanding how to take our innovative ideas to the next level. Mr. Marvan and his team made it all so simple to follow. I now feel more confident to work on building my own start-up."

— A Participant, B.Tech Final Year, NIT Calicut

In conclusion, the workshop successfully contributed to fostering an innovation-driven entrepreneurial mindset among the participants and fulfilled its stated objectives.

ATTACHMENTS:

1) Brochure
2) Photos of the session
3) Attendance sheet

LINKS

Instagram

https://www.instagram.com/p/DMuHLMnTVu-/?utm_source=ig_web_copy_link&igsh=MzRlODBiNWFlZA==

Twitter

https://x.com/iicnitc/status/1950431019523592699

LinkedIn

https://www.linkedin.com/posts/institution-s-innovation-council-nit-calicut-87734723a_bridging-the-gap-from-innovation-validation-activity-7356196729722929154-MG2o?utm_source=share&utm_medium=member_desktop&rcm=ACoAADt-vBsBNGROqtj0ndqO5NZhVc9stVMurV0

YOUTUBE LINK

https://youtu.be/NPlDEf8Q6Rg

1. Brochure


Ministry of Education's
INNOVATION CELL
(GOVERNMENT OF INDIA)
AICTE
IIC - NIT Calicut
A One Day Workshop on
BRIDGING THE GAP
FROM INNOVATION VALIDATION TO START-UP FORMATION
Monday,
28 July 2025
Time
at 10:00 am - 04:00 pm
NHLC 301
NIT Calicut
SCAN TO REGISTER
Resource Person
Marvan Saleem
INTPURPLE TECHNOLOGIES
Coordinator
Dr. Ratna Kumar K
Assistant Professor, MED

2. Photos of the session

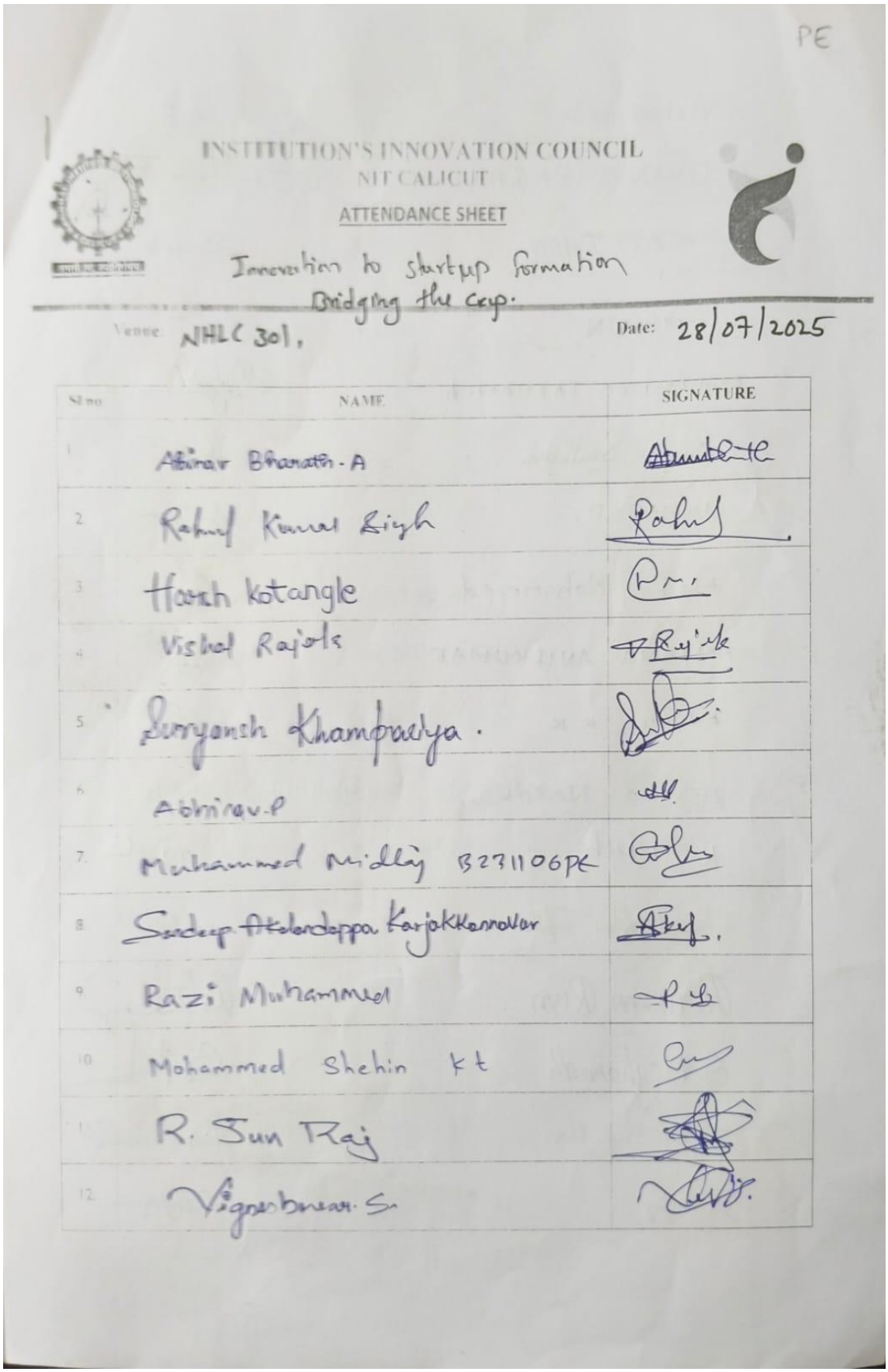








3. Attendance



PE

INSTITUTION'S INNOVATION COUNCIL
NIT CALICUT

ATTENDANCE SHEET

Innovation to startup formation
Bridging the Gap.

Venue: NHLC 301, Date: 28/07/2025

Sl no	NAME	SIGNATURE
1	Abinav Bharath. A	
2	Rahul Kumar Singh	
3	Harsh Kotangle	
4	Vishal Rajole	
5	Suryansh Khampariya.	
6	Abhinav P	
7	Muhammed Midlaj B231106PK	
8	Sandeep Akkeradeppa Karjakkannavar	
9	Razi Muhammed	
10	Mohammed Shehin kt	
11	R. Sun Raj	
12	Vigneshwar. S	

13.	Abhimanyu. B	
14.	L DHANUS RAGHAV	
15.	S.T NISANTTHAN	
16.	MANAS.N	
17.	MUHAMMED FARHAN.A	
18.	Sujin Santhosh	
19.	ANHAR P	
20.	Hashir Mohammed	
21.	ANJANA ANILKUMAR	
22.	NIHAL K K	
23.	A. vikas Naidu	
24.	R. Tejesh	
25.	Mohammed Rehan Taliparthy	
26.	RETHIKAA RIYA	
27.	G. Meghanadh	
28.	K. Sree Pradeebha	
29.	S. Sanjay	

30	N. Pranesh	
31	ARS NAVIN RASAR	ARS-Navin Rasar
32	Deepak sabari Raj. S	
33	Athul Raj. R	
34	Mahadev Nair J	
35	Abhishek	Abhishek
36	Aparna P S B230832CH	
37	PRANAV.N B230497CH	
38	Anand T.P B230175CH	
39	FATHIMATHUNNADA.P B230657PE	
40	Ashin. T B230843PE	
41	A Srinivas Naik	
42	BINAY. V	
43	P. Naveen	
44	Athira Suresh.	
45		
46		

INSTITUTION'S INNOVATION COUNCIL,
NATIONAL INSTITUTE OF TECHNOLOGY CALICUT

TITLE OF THE PROGRAM: From Ideas to Impact: Incubation Opportunities for Students and Faculty.

VENUE: **Bhaskara Hall, NIT Calicut.**

TIME: 10:00 AM – 12:00 PM on June 10, 2025.

QUARTER: IV

FOCUS: **UG/PG Students/PhD Students/Technical Staff/Faculty**
NO. OF TOTAL PARTICIPANTS ATTENDED: 90 plus members attended.

NAME OF COORDINATOR & AFFILIATION: **Dr. T J Sarvoththama Jothi, Associate Professor, MED, and President, IIC - NIT Calicut**.

OBJECTIVES:

The program titled "From Ideas to Impact: Incubation Opportunities for Students and Faculty" was organized with the primary aim of fostering an innovation-driven mindset among the academic community. The main objectives were:

- To create awareness about the incubation support system available at NIT Calicut and across the country.
- To educate students and faculty members about the process of transforming innovative ideas into scalable startups.
- To highlight the key government initiatives and funding schemes that support innovation and entrepreneurship.
- To encourage early-stage innovators to explore startup opportunities and leverage institutional and national support mechanisms for prototype development, patent filing, and business incubation.
- This initiative was aligned with the larger vision of promoting a robust innovation and entrepreneurial ecosystem within academic institutions.

ABOUT THE EVENT:

The event was conducted on June 10, 2025, at Bhaskara Hall, NIT Calicut. It was organized by the Institution's Innovation Council (IIC) of NIT Calicut as part of its ongoing efforts to promote innovation and entrepreneurship among students and faculty.

The invited resource person for the session was Dr. Preethi M, CEO of the Technology Business Incubator (TBI). With a proven track record in mentoring early-stage startups and assisting in patent-related processes, Dr. Preethi brought immense value to the session. Her extensive experience in incubation management, startup facilitation, and innovation policy made her insights particularly relevant to the program's theme.

In her address, Dr. Preethi M explained various incubation opportunities, including the role of TBIs, eligibility criteria for incubation support, and funding opportunities under various government schemes. She also detailed the procedures for patent filing, the benefits of protecting intellectual property early in the innovation cycle, and how startups can strategically leverage institutional resources.

OUTCOME OF THE ACTIVITY:

The program achieved its intended objectives and received positive engagement from both students and faculty members. The key outcomes of the program included:

- Enhanced awareness about the startup ecosystem within and outside the campus.
- Clear understanding of the step-by-step incubation process, including ideation, validation, prototyping, and commercialization.
- Familiarity with government-funded programs such as Startup India, NIDHI PRAYAS, SISFS, and MSME schemes for innovators.
- Introduction to IPR processes and tools useful for early-stage innovation and protection of research output.
- Encouragement to several student innovators to initiate discussions with the TBI for further support.
- Participants left the session with actionable knowledge about how to pursue their ideas toward startup formation or licensing.

FEEDBACKS:

The session received very positive feedback from the participants. Attendees appreciated the clarity and structure of the session, as well as the relevance of the content to their academic and professional aspirations. Many students expressed interest in further exploring startup support at NIT Calicut's incubation center.

A representative feedback comment from a participant read:

"The session was very informative and inspiring. It helped me understand the practical steps involved in transforming my idea into a real startup. The insights on patent filing and government funding were especially valuable."

The encouraging feedback reflects the effectiveness of the program in bridging the gap between academic innovation and real-world entrepreneurial impact.

ATTACHMENTS:

1) Brochure
2) Photos of the session
3) Attendance sheet

LINKS

Instagram

https://www.instagram.com/p/DMzcmVFTiBa/?utm_source=ig_web_copy_link&igsh=MzRlODBiNWFlZA==

Twitter

hhttps://x.com/iicnitc/status/1951181654564937828

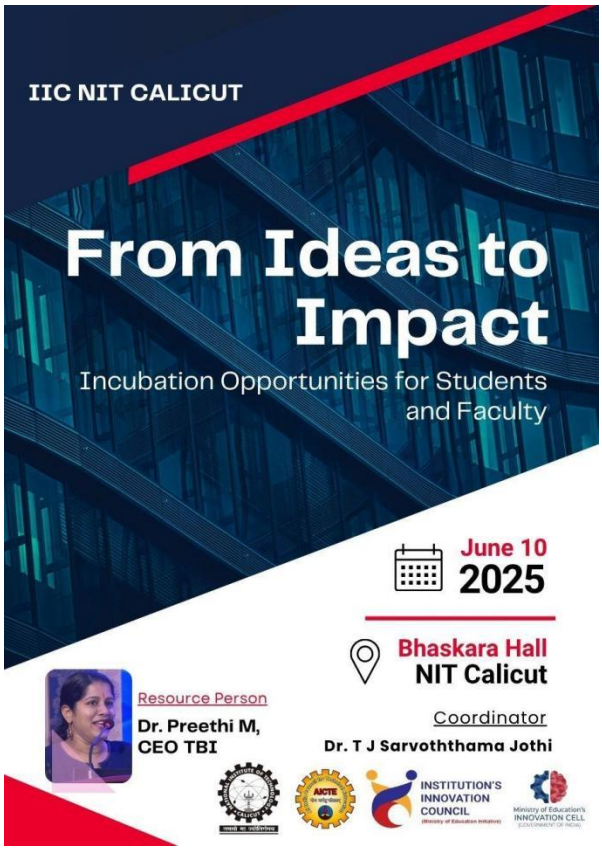
LinkedIn

https://www.linkedin.com/posts/institution-s-innovation-council-nit-calicut-87734723a_from-ideas-to-impact-incubation-opportunities-activity-7356947384678977536-RP3g?utm_source=share&utm_medium=member_desktop&rcm=ACoAADt-vBsBNGROqtj0ndqO5NZhVc9stVMurV0

YOUTUBE LINK

https://youtu.be/K2tVZs75PQE

1. Brochure



2. Photos of the session









3. Attendance

Approximately 90 members attended, but attendance was not collected due to time constraints.

INSTITUTION'S INNOVATION COUNCIL,
NATIONAL INSTITUTE OF TECHNOLOGY CALICUT

TITLE OF THE PROGRAM: The Lean Startup and the Minimum Viable Product.

VENUE: **CSED Seminar Hall, NIT Calicut.**

TIME: 10:00 AM – 01:00 PM on August 05, 2025.

QUARTER: IV

FOCUS: **UG/PG Students/PhD Students/Technical Staff/Faculty**
NO. OF TOTAL PARTICIPANTS ATTENDED: 64

NAME OF COORDINATOR & AFFILIATION: **Dr. T J Sarvoththama Jothi, Associate Professor, MED, and President, IIC - NIT Calicut**.

OBJECTIVES:

The program aimed to introduce the core principles of the Lean Startup methodology. The primary goal was to explain the concept of the Minimum Viable Product (MVP) as a strategy for building efficient and profitable businesses. It focused on teaching how to test ideas quickly and minimize market risks.

ABOUT THE EVENT:

The Institution Innovation Council (IIC) of NIT Calicut successfully organized a program on "The Lean Startup and the Minimum Viable Product" on 05 August 2025. The event commenced at 10:00 AM and was hosted at the CSED Seminar Hall within the institute campus.

The session was led by the esteemed resource person, Dr. Binaz V., who serves as an Assistant Professor at the Centre for Industrial Electronics & Innovation (CIEI), NIT Calicut. Dr. Binaz effectively elucidated the key concepts, leveraging his expertise to make the Lean Startup methodology and MVP framework highly accessible to all attendees. The program was coordinated under the guidance of Dr. TJ Sarvoththama Jothi, President, IIC-NITCalicut.

OUTCOME OF THE ACTIVITY:

Participants gained a clear understanding of the "Build-Measure-Learn" feedback loop. They learned how to define and develop an MVP to validate business hypotheses with real customers. This equipped them with a practical framework to reduce startup failure rates and use resources more effectively.

FEEDBACKS:

The session received highly positive feedback. Participants found the explanations of complex concepts to be very clear and accessible. The audience engaged actively with practical examples. One participant noted: "Dr. Binaz made the Lean Startup approach easy to grasp. The MVP concept is a game-changer for validating my business idea efficiently." This reflects the overall high satisfaction.

ATTACHMENTS:

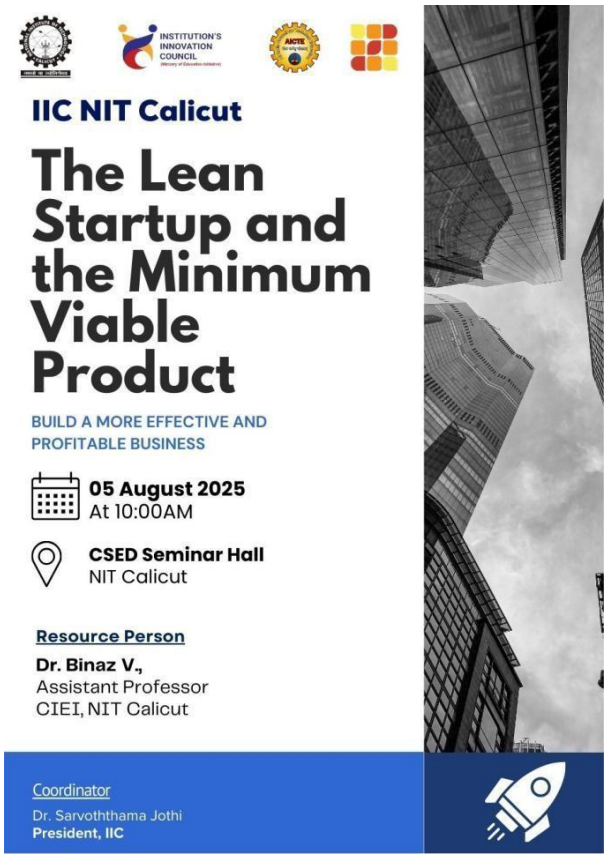
1) Brochure
2) Photos of the session
3) Attendance sheet

LINKS

Twitter
https://x.com/iicnitc/status/1971924934395154899

YOUTUBE LINK
https://youtu.be/Vj81T419vB0

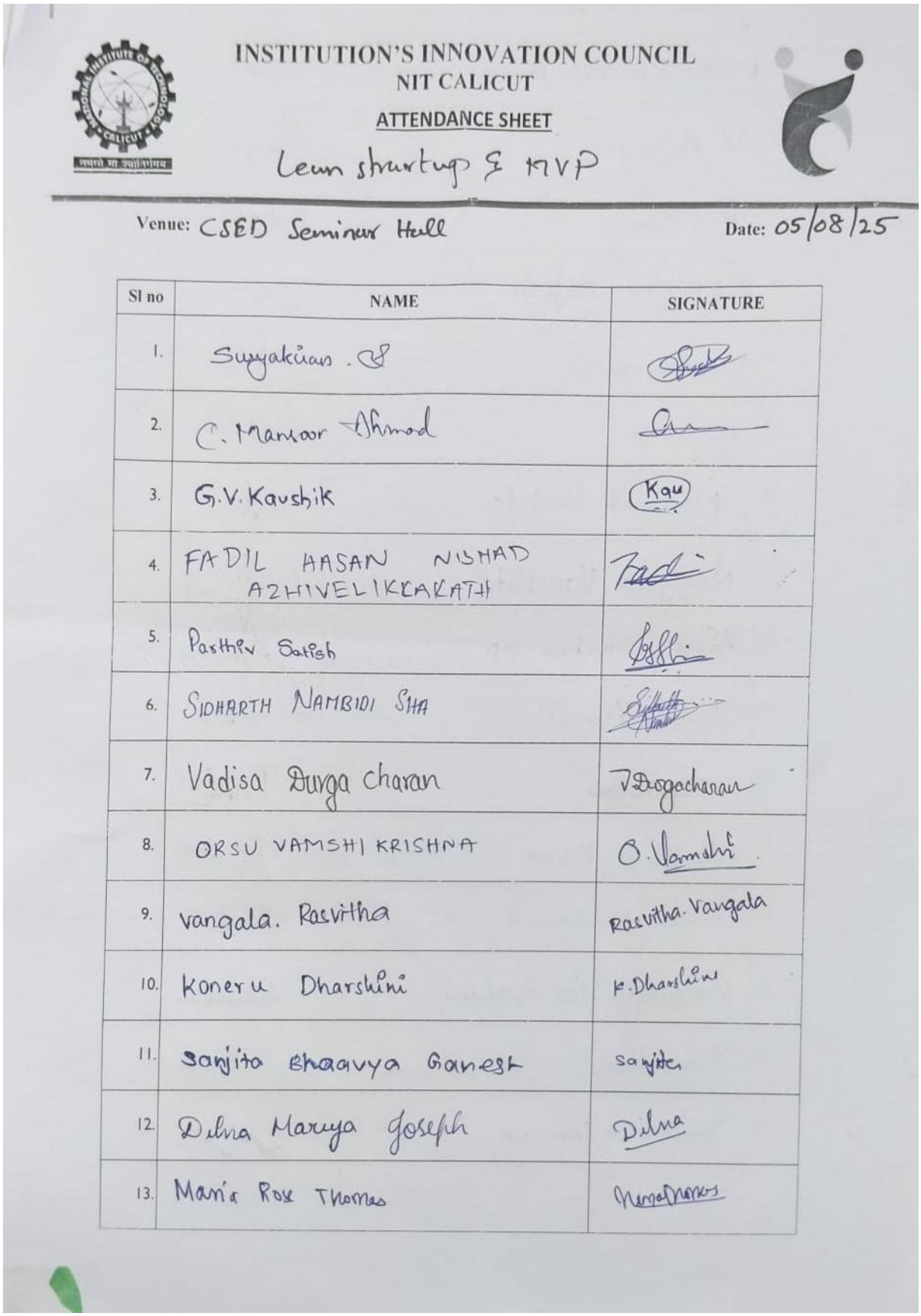
1. Brochure



2. Photos of the session



3. Attendance



INSTITUTION'S INNOVATION COUNCIL
NIT CALICUT

ATTENDANCE SHEET

Lean startup & MVP

Venue: CSED Seminar Hall Date: 05/08/25

Sl no	NAME	SIGNATURE
1.	Suryakiran .S	
2.	C. Manzoor Ahmad	
3.	G.V. Kaushik	Kau
4.	FADIL HASAN NISHAD AZHIVELIKKAKATH	
5.	Parthiv Satish	
6.	SIDHARTH NAMBIDI SHA	
7.	Vadisa Durga charan	V Dogacharan
8.	ORSU VAMSHI KRISHNA	O. Vamshi
9.	vangala. Rasvitha	Rasvitha. Vangala
10.	Koneru Dharshini	K. Dharshini
11.	Sanjita Bhaavya Ganesh	sanjita
12.	Dilna Mariya joseph	Dilna
13.	Maria Rose Thomas	

14.	Jessica Rose Thomas	
15.	Devika Kundathil Anoop	
16.	V. Abinaya.	
17.	Richa Minz	Richa
18.	Mayugha Rajesh	
19.	Amruthasree. T.S.	
20.	Ghazniya	
21.	Markapudi Sasikala	
22.	Neyyila Varshita	
23.	Afroos Shahna pp.	
24.	Fidha ismail	
25.	P. PujithaRam	
26.	Henna H Kabeer	
27.	Gowri nandana. R	
28.	Macharla Sai Roshini	
29.	Manas Sharma	
30.	JIVITESH JAMUDA	

31.	Prakhar Singh	
32.	dipanshu Tiwari	
33.	Gaurav Kedia	
34.	Soumya Bhargava	
35.	Utkarsh Gautam	
36.	Muhammad Zedan	
37.	Shyamdas. N	
38.	ANISH SETH	
39.	Kavitha Raghuram	
40.	Aileen Rose Albin	
41.	Kalpana Raghuram	
42.	Haroon Ahmed Sadath. K	
43.	ARUNDAS. S.G	
44.	Abhinand. P.V	
45.	H Rushil Gowda	
46.	Alwin Santhosh	
47.	Kamalesh Dhinesh Babu	

48.	Hari Krishnan R. S	
49.	Mohammed Rihan	
50.	Ram Madhav. T. S	
51.	Abin Suresh P	
52.	Jiss Janex	
53.	Muhsin MP	
54.	Narreddybalavidyasri Gnaneswara Reddy	
55.	Ibinu Jaleel	
56.	Richu Thomas Shine	
57.	Rajarapu Pavan Teja	
58.	B. Mohith karthikeya	
59.	AMITHRAJITH PA	
60.	Nevin Jacob George	
61.	Ch. Rama Krishna	
62.	AKASH. T. J	
63.	TEJAS Shyam	
64.	Abid Siyad	

INSTITUTION'S INNOVATION COUNCIL,
NATIONAL INSTITUTE OF TECHNOLOGY CALICUT

TITLE OF THE PROGRAM: One Day Workshop on Funding Opportunity for Early-Stage Entrepreneurs.

VENUE: **MB Seminar Hall (MB 313), NIT Calicut.**

TIME: 09:30 AM – 4:00 PM on August 08, 2025.

QUARTER: IV

FOCUS: **UG/PG Students/PhD Students/Technical Staff/Faculty**
NO. OF TOTAL PARTICIPANTS ATTENDED: 41

NAME OF COORDINATOR & AFFILIATION: **Dr. Preethi M., CEO, TBI NIT Calicut,**.

OBJECTIVES:

The primary objective of the One Day Workshop on Funding Opportunity for Early-Stage Entrepreneurs was to create awareness and provide practical knowledge about various funding avenues available to budding entrepreneurs. Aligned with the theme, the program aimed to guide participants in understanding different stages of startup financing, identifying potential investors, and preparing themselves to secure funding for their ventures. The workshop further intended to inspire participants to take informed steps in their entrepreneurial journey, equipping them with essential insights into financial planning and resource mobilization.

ABOUT THE EVENT:

The program was successfully conducted on August 08, 2025, at 9:30 AM in the MB Seminar Hall (MB 313), NIT Calicut. The workshop was organized by the Technology Business Incubator (TBI), NIT Calicut, in association with the Institution's Innovation Council (IIC).

The sessions were divided into two segments:

Morning Session:

Delivered by Dr. Preethi M., CEO, TBI NIT Calicut, who shared valuable insights on funding schemes and support mechanisms available for early-stage startups.

Followed by Mr. Sahir K., Healthcare IT Entrepreneur, who highlighted his entrepreneurial journey, focusing on practical challenges in fundraising and how startups can effectively approach investors.

Afternoon Session:

Conducted by Dr. Dhiraj A., Assistant Professor (Adhoc), CIEI, who explained the financial and technical considerations necessary for sustaining early ventures. His session included examples of government schemes, venture capital, and angel investor opportunities.

The structured flow of the program ensured that participants received both practical case-based knowledge and theoretical frameworks related to funding opportunities..

OUTCOME OF THE ACTIVITY:

The workshop yielded several important outcomes:

- Participants gained a clear understanding of the funding landscape for startups, including government grants, venture capital, and private equity opportunities.
- The resource persons' experiences and real-life examples helped participants connect theoretical knowledge with practical entrepreneurial challenges.
- The program inspired participants to take forward their ideas with greater confidence, knowing the available support mechanisms.
- It enabled aspiring entrepreneurs to understand the essentials of pitching, financial planning, and investor expectations.
- The interaction sessions allowed participants to clarify doubts and discuss their innovative ideas with the speakers, thereby building confidence in their entrepreneurial journey.

FEEDBACKS:

The overall feedback from the participants was highly positive. They appreciated the practical nature of the sessions, the expertise of the speakers, and the interactive discussions that followed each session. Participants noted that the workshop was extremely beneficial in bridging the knowledge gap between ideation and funding opportunities.

One participant commented:

"This workshop was very useful for understanding how startups can raise funds in their early stages. The speakers explained both the challenges and opportunities clearly, which motivated me to refine my startup idea and prepare for pitching.".

ATTACHMENTS:

1) Brochure
2) Photos of the session
3) Attendance sheet

LINKS

Twitter

https://x.com/iicnitc/status/1970000651796275601

YOUTUBE LINK

https://youtu.be/azAlpPzC0ac

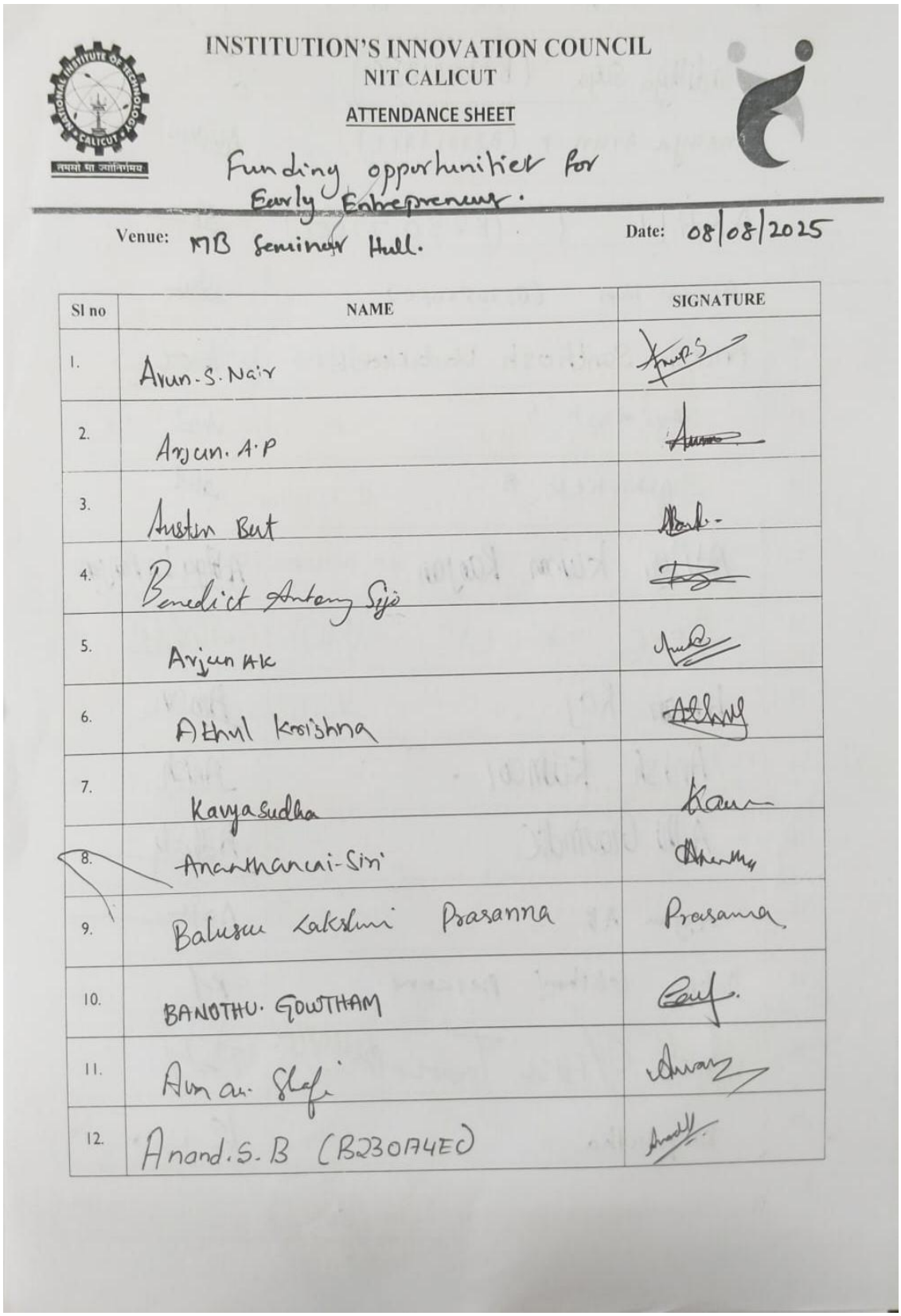
1. Brochure



2. Photos of the session



3. Attendance



INSTITUTION'S INNOVATION COUNCIL
NIT CALICUT
ATTENDANCE SHEET

Funding opportunities for Early Entrepreneurs.

Venue: MB Seminar Hall. Date: 08/08/2025

Sl no	NAME	SIGNATURE
1.	Arun. S. Nair	
2.	Arjun. A.P	
3.	Austin Bert	
4.	Benedict Antony Sijo	
5.	Arjun AK	
6.	Athul krishna	
7.	Kavyasudha	
8.	Ananthancai-Sini	
9.	Balusu Lakshmi Prasanna	Prasanna
10.	BANOTHU. GOWTHAM	
11.	Aman. Shafi	
12.	Anand. S. B (B230A4EC)	

13.	Bachan Datta (B230101EC)	
14.	Aadithya Surya (B230012EC)	
15.	Ananya Arun. P (B230177EC)	
16.	AKHIL. T (B230778EC)	
17.	Aswin Hari (B230850EC)	
18.	Anosh Santhosh Vadakkoot	
19.	Avinash S	
20.	Abhishek A	
21.	Aditya Kumar Ranjan	Aditya Kr. Ranjan
22.	Devi	
23.	Aman Raj	
24.	Anish Kumar	
25.	Adhi Govindh C	
26.	Anjum AK	
27.	Dakshi. Lakshmi Prasanna	
28.	Annette Tibu Tom B230026EC	
29.	Kavya Sudha	

30.	Aravamenan. Sri	
31.	B. Gowtham	
32.	B. Saninlal	
33.	A. Karthik.	
34.	Ajay Krishna.	
35.	Arjun. A.P	
36.	Amith KB	
37.	Amrutha. CB	
38.	Bodhan Dutta BQ3101EC	
39.	A. Srinivas Naik	
40.	BINAY	
41.	Navin	
42.		
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46.		

INSTITUTION'S INNOVATION COUNCIL,
NATIONAL INSTITUTE OF TECHNOLOGY CALICUT

TITLE OF THE PROGRAM: A Panel Discussion – "Business from Academia".

VENUE: **Bhaskara Hall, NIT Calicut.**

TIME: 10:00 AM – 01:00 PM on July 24, 2025.

QUARTER: IV

FOCUS: **UG/PG Students/PhD Students/Technical Staff/Faculty**
NO. OF TOTAL PARTICIPANTS ATTENDED: 90 plus members attended.

NAME OF COORDINATOR & AFFILIATION: **Dr. Sudheer AP**, Chair, CIEI and **Dr. T J Sarvoththama Jothi,** Associate Professor, MED, and President, IIC - NIT Calicut.

OBJECTIVES:

The primary objective of the panel discussion, "Business from Academia", was to explore practical strategies for translating academic research, innovations, and patents into commercially viable products and services. The program aimed to:

- Bridge the gap between academic research and industry applications.
- Provide insights on monetizing intellectual property and fostering entrepreneurship within academic institutions.
- Encourage researchers, faculty, and students to engage in innovation-driven business ventures.
- Facilitate networking opportunities between academia and industry leaders.

By aligning with the broader theme of innovation and technology transfer, the program sought to empower participants with actionable knowledge for leveraging their research outcomes in the market..

ABOUT THE EVENT:

The panel discussion was conducted on July 24 at 10:00 AM in Bhaskara Hall, NIT Calicut. The event was organized by the Institution's Innovation Council (IIC), NIT Calicut under the Ministry of Education's Innovation Cell initiative.

The distinguished panel was moderated by Dr. Ravi Varma M K, Dean, IACR, NITC. The eminent panelists included:

- Sri. Prakash Shetty – Managing Director, Gasotech
- Sri. Rajeeh G R – General Manager, KMTC

- Dr. Arun Muley – South East Asia Technology Director, Boeing
- Sri. Ajayan K.A – Managing Partner, VRDDHI Consulting & Training Services

The panel engaged in an in-depth discussion on pathways for converting academic research into market-ready solutions, with a focus on technology transfer, commercialization, and intellectual property monetization.

The event was further enriched by expert lectures:

Dr. Sudheer K P, Professor, KAU & Head, ABI-KAU, spoke on “Supporting Innovations and Transferring Technology”, highlighting institutional initiatives for bridging research and practical applications.

Sri. Deepak Balachandran, Group CIO, SyntexNRG, delivered a session on “Making a Successful Investment Proposal”, offering valuable guidance for pitching innovations to investors.

Sri. S. Balram, CEO, SCTIMST-TIMed, addressed “Collaborative Product Development”, emphasizing partnerships as a driver of innovation.

Dr. Preethi M, CEO, TBI, coordinated the event, ensuring the smooth execution of all sessions and facilitating productive interactions between participants and speakers.

OUTCOME OF THE ACTIVITY:

The program successfully met its objectives, resulting in the following key outcomes:

- Enhanced participant understanding of the commercialization process for academic innovations.
- Increased awareness about institutional and industry support mechanisms for technology transfer.
- Practical insights on preparing effective investment proposals and securing funding.
- Exposure to real-world success stories and challenges faced in bridging research with industry needs.
- Strengthened networking between faculty, researchers, students, and industry professionals, opening avenues for collaboration.

Participants left with a clear framework for turning their research into impactful business ventures, aligned with current market demands.

FEEDBACKS:

The program received highly positive feedback from attendees, who appreciated the relevance, depth, and practical value of the discussions. Many highlighted the quality and diversity of the panel, as well as the opportunities for interaction with industry leaders.

A representative participant comment:

"*This session gave me a clear perspective on how academic research can move beyond publications to become marketable solutions. The diverse expertise of the speakers provided a holistic understanding of the commercialization process*."

Overall, the event was considered insightful, engaging, and instrumental in fostering an innovation-driven mindset within the academic community..

ATTACHMENTS:

1) Brochure
2) Photos of the session
3) Attendance sheet

LINKS

Twitter
https://x.com/iicnitc/status/1955516019658899894

YOUTUBE LINK
https://youtu.be/HYt40_Ro_BM

1. Brochure



2. Photos of the session



3. Attendance

Approximately 90 members attended, but attendance was not collected due to time constraints.

INSTITUTION'S INNOVATION COUNCIL,
NATIONAL INSTITUTE OF TECHNOLOGY CALICUT

TITLE OF THE PROGRAM: Idea to Impact Workshop at GHSS Koduvally with the help of ATLs.

VENUE: **GHSS Koduvally, Kozhikode.**

TIME: 10:00 AM – 05:00 PM on Aug 29, 2025.

QUARTER: IV

FOCUS: **UG/PG Students/PhD Students/Technical Staff/Faculty**
NO. OF TOTAL PARTICIPANTS ATTENDED: 57

NAME OF COORDINATOR & AFFILIATION: **Dr. Labeeba K. and Dr. Greeshma Mohan U.** Assistant Professor, DAP- NIT Calicut.

OBJECTIVES:

The Idea to Impact Workshop was organized with the primary objective of fostering creativity, innovation, and problem-solving skills among school students. Aligned with the theme of translating ideas into impactful solutions, the workshop aimed to nurture young minds to think beyond conventional boundaries and explore the journey from conceptualization to realization of innovative ideas. The program was designed to encourage students to visualize problems, brainstorm creative solutions, and convert their ideas into tangible models using basic resources. The larger purpose of the workshop was to cultivate an innovation-driven mindset among school students at an early stage, thereby preparing them to become future innovators and contributors to societal development.

ABOUT THE EVENT:

The workshop was organized by the Institution's Innovation Council (IIC), NIT Calicut at Government Higher Secondary School (GHSS), Koduvally, on 29th August 2025 at the Atal Tinkering Lab (ATL). The program was coordinated by Dr. Labeeba K. and Dr. Greeshma Mohan U., who also served as the resource persons for the workshop.

During the session, students were guided through the fundamentals of ideation and the importance of shaping innovative thoughts into workable models. The coordinators engaged students in a hands-on activity where they were asked to create innovative models using simple materials such as newspapers and glue. This exercise was highly interactive and helped students to translate abstract ideas into physical prototypes.

The activity was well-received, with students enthusiastically participating and demonstrating creativity in their work. Many teams showcased unique models, highlighting their ability to think critically and collaborate effectively. The presence of the Atal Tinkering Lab further enriched the experience by providing an innovation-friendly environment.

OUTCOME OF THE ACTIVITY:

The workshop successfully met its objectives by instilling innovation-oriented thinking in students. The key outcomes of the program include:

- Students developed a better understanding of the process of transforming ideas into impactful solutions.
- The hands-on activity encouraged creativity, teamwork, and problem-solving skills.
- Participants gained confidence in expressing their ideas and learned the basics of prototyping using readily available resources.
- The program inspired students to utilize innovation and creativity as tools for addressing real-life challenges.
- Teachers and coordinators observed significant enthusiasm among students, suggesting the potential for future innovation-driven initiatives at the school level.

Overall, the workshop demonstrated the effectiveness of experiential learning methods in nurturing innovation among young learners.

FEEDBACKS:

The feedback from the participants was very encouraging. Students expressed that the workshop was engaging, enjoyable, and informative. They appreciated the opportunity to work collaboratively and learn practical ways of converting their ideas into models. Teachers also commended the program for motivating students and providing a platform for them to explore innovation.

One student remarked:

"This workshop was very exciting. We never thought we could make models using just newspapers and glue. It gave us confidence that even simple materials can help bring our ideas to life."

ATTACHMENTS:

1) Brochure
2) Photos of the session
3) Attendance sheet

LINKS

Instagram

https://www.instagram.com/p/DOm9svUE_m7/?utm_source=ig_web_copy_link&igsh=MzRlODBiNWFlZA==

Linkdin

https://www.linkedin.com/posts/institution-s-innovation-council-nit-calicut-87734723a_idea-to-impact-workshop-at-ghss-koduvally-activity-7373204920440844289-MbgQ?utm_source=share&utm_medium=member_desktop&rcm=ACoAADt-vBsBNGROqtj0ndqO5NZhVc9stVMurV0

Twitter

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YOUTUBE LINK

https://youtu.be/HYt40_Ro_BM

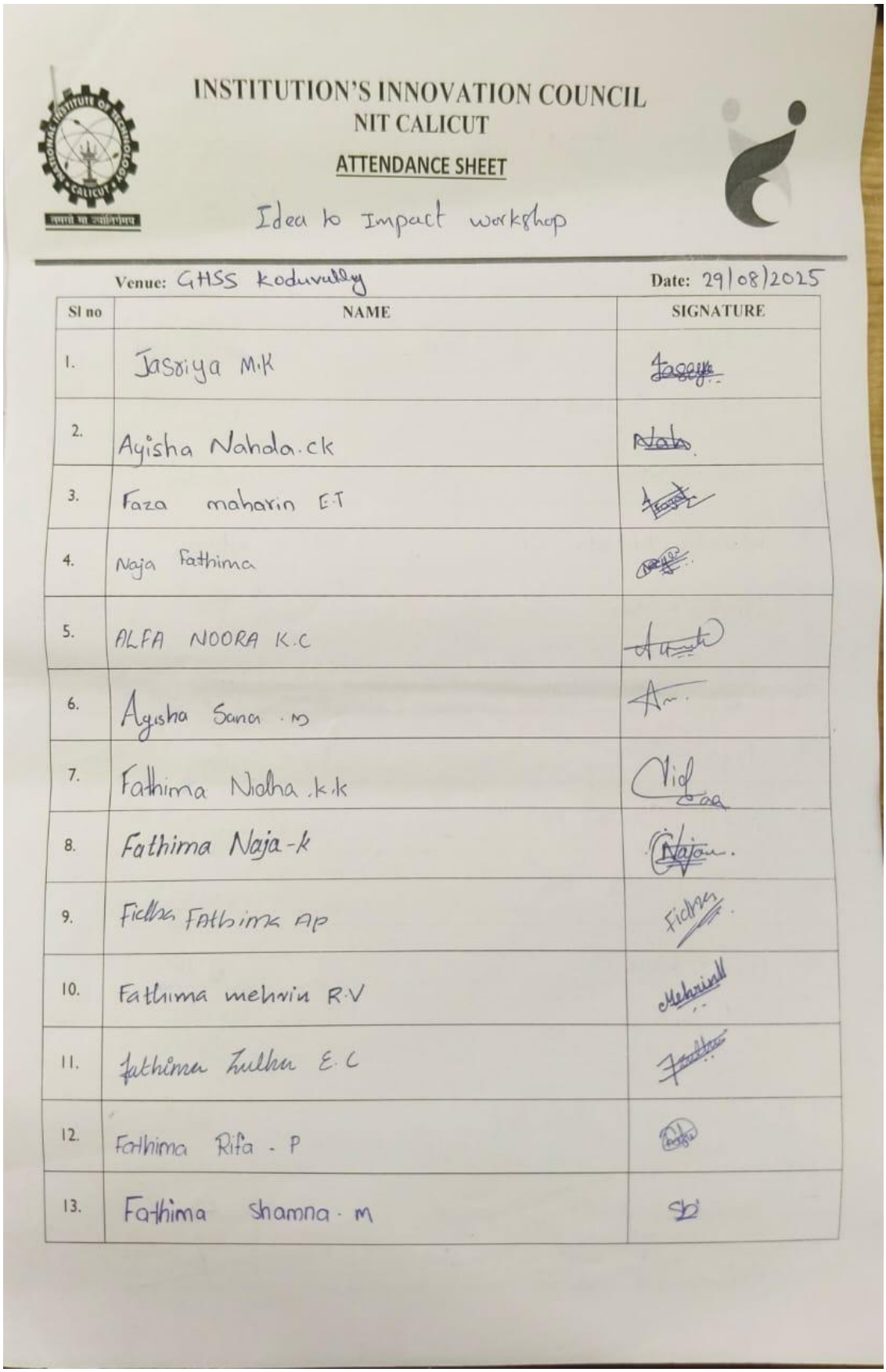
1. Brochure


IIC NIT Calicut
IDEA TO IMPACT WORKSHOP
GHSS KODUVALLY
ATAL THINKERING LAB
29 Aug 2025
At 10:00AM
GHSS Koduvally
ATL Lab
Coordinator
Dr. Labeeba K., Dr. Greeshma Mohan U
NATIONAL INSTITUTE OF TECHNOLOGY CALICUT
तमसो मा ज्योतिर्गमय
INSTITUTION'S INNOVATION COUNCIL
(Ministry of Education Initiative)
AICTE

2. Photos of the session



3. Attendance



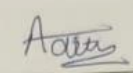
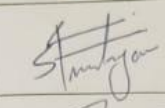
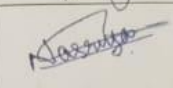
INSTITUTION'S INNOVATION COUNCIL
NIT CALICUT

ATTENDANCE SHEET

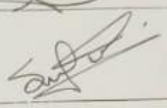
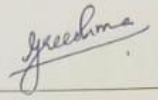
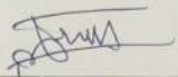
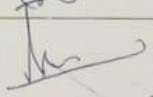
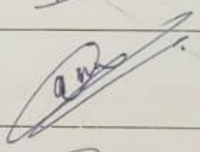
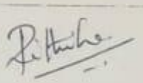
Idea to Impact workshop

Venue: GHSS koduvally Date: 29/08/2025

Sl no	NAME	SIGNATURE
1.	Jasriya M.K	
2.	Ayisha Nahda.ck	
3.	Faza maharin E.T	
4.	Naja Fathima	
5.	ALFA NOORA K.C	
6.	Ayisha Sana .M	
7.	Fathima Nidha .k.k	
8.	Fathima Naja-k	
9.	Fidha Fathima AP	
10.	Fathima mehriu R.V	
11.	fathima Zudha E.C	
12.	Fathima Rifa - P	
13.	Fathima shamna. M	

14.	Fathima Hiba p.c	
15.	Fathima shahana p.	
16.	Adithya MS	
17.	Fathima Shadiya .N.H	
18.	Nasriya fathima kk	
19.	Fathima sana k	
20.	Nafeesa Nehda CP	
21.	Dhiya meher	
22.	Haya Fathima V.T	
23.	Raja Fathima	
24.	Riza fathima S.P	
25.	Hiba Nasrin PK	
26.	Hiba Fathima. PK	
27.	Irfan aliak	
28.	Muhammed Hadli B.C	
29.	Muhammed Althuf Ali K P	
30.	Muhammed Ismail .k	

32.	Rahal muhammed E.T	
33.	Anshad U.K	
34.	shahal sameer	
35.	muhammed Arshad	
36.	muhammad shamil A.T	
37.	Alhan unaise e.k	
38.	A. Srinivas Naik	
39.	Muhammed shammas	
40.	Muhammed Bilal.OK	
41.	Muhammed Azmil	
42.	Jazib M M	
43.	Shan muhammed	
44.	Ananda Suvish	
45.	Muhammed haadi C.K	
46.	salmin finsar	
47.	Ashmil	

48.	Aboobacker Sidhique	
49.	Muhammed Sahal	
50.	Dr. Greeshma . Mohan U.	
51.	Labeeba . K	
52.	SAJANA .	
53.	Aswin Venugopal	
54.	Abhitha JR	
55.	Rithika Teresa	
56.	Navneeth Mahadevan	
57.	Navneeth Shanjil	
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INSTITUTION'S INNOVATION COUNCIL,
NATIONAL INSTITUTE OF TECHNOLOGY CALICUT

TITLE OF THE PROGRAM: Startup Pitch Competition

VENUE: **EED Seminar Hall, NIT Calicut.**

TIME: 10:00 AM – 06:00 PM on 17 & 18 July 2025.

QUARTER: IV

FOCUS: **UG/PG Students/PhD Students/Technical Staff/Faculty**
NO. OF TOTAL PARTICIPANTS ATTENDED: 30 teams.

NAME OF COORDINATOR & AFFILIATION: **Dr. Sudheer AP, Chairperson CIEI - NIT Calicut**.

OBJECTIVES:

The Startup Pitch Competition, organized under the banner of the Institution's Innovation Council (IIC), aimed to provide a dynamic platform for aspiring innovators and entrepreneurs to present their startup ideas. The primary objectives of the event were:

- To cultivate a culture of innovation and entrepreneurship within the student community.
- To identify and support early-stage startup ideas with potential for real-world impact.
- To enhance entrepreneurial skills such as idea validation, business model creation, and effective pitching.
- To encourage collaboration and creative problem-solving among participants.
- This initiative aligned with the larger mission of promoting innovation-led growth and strengthening the entrepreneurial ecosystem at NIT Calicut.

ABOUT THE EVENT:

The Startup Pitch Competition was held on 17th and 18th July 2025 at the EED Seminar Hall, NIT Calicut. The event was coordinated by Dr. Sudheer A.P., Chairperson, Centre for Innovation, Entrepreneurship and Incubation (CIEI), NIT Calicut, in association with AICTE and the Ministry of Education's Innovation Cell under the framework of the Institution's Innovation Council.

The program featured expert evaluations and guidance from internal and external jury members with experience in entrepreneurship, business incubation, and innovation support systems. The panel played a vital role in mentoring the teams and evaluating

their pitches based on defined parameters such as idea uniqueness, problem-solution fit, market potential, scalability, and presentation quality.

A total of 30 teams participated in the competition. Each team pitched their startup idea as per the format provided, which included sections like problem identification, solution, target market, business model, and future roadmap. The competition concluded with the announcement of three winning ideas, selected based on overall performance and potential.

OUTCOME OF THE ACTIVITY:

The event successfully provided a practical platform for students to ideate, validate, and present their startup ideas. The key outcomes of the program were:

- Encouragement of entrepreneurial thinking and problem-solving among participants.
- Identification of three promising startup ideas with potential for incubation and further development.
- Enhanced awareness about startup ecosystems, business model development, and investor pitching.
- Strengthened the innovation and startup culture within the institution by fostering peer learning and collaboration.
- Several participants expressed interest in joining the NIT Calicut Incubation Centre to further develop their ideas. The program also helped the organizers identify talent that could benefit from structured mentorship and incubation support in the future.

FEEDBACKS:

The feedback from the participants was overwhelmingly positive. Many appreciated the structure of the competition, the mentoring received from the jury, and the opportunity to present in front of a live audience.

One of the participant comments reads:

“This competition gave us a real taste of entrepreneurship. The mentoring helped us refine our idea, and the pitching experience boosted our confidence tremendously.”

The participants expressed a strong interest in attending similar programs in the future and emphasized the importance of continued support for innovation-driven activities on campus.

ATTACHMENTS:

1) Brochure
2) Photos of the session
3) Attendance sheet

LINKS

Instagram

https://www.instagram.com/p/DMz7fA6zkdC/?utm_source=ig_web_copy_link&igsh=MzRlODBiNWFlZA==

Twitter

https://x.com/iicnitc/status/1951249565631607215

LinkedIn

https://www.linkedin.com/posts/institution-s-innovation-council-nit-calicut-87734723a_startup-pitch-competition-activity-7357015215982497795-0aWx?utm_source=share&utm_medium=member_desktop&rcm=ACoAADt-vBsBNGROqtj0ndqO5NZhVc9stVMurV0

YOUTUBE LINK

https://youtu.be/cD0R1uvSHaQ

1. Brochure



2. Photos of the session



3. Attendance

1	Mr.Muneer Ali E A Mr.Abhinav Binesh Mr.Giridhar S Shenoy	Production engiuneering	Design and implementation of a manipulator for fruit harvesting drones
2	Mr. Amjith JS	Thermal science	Thermal management of lithium-ion battery with optimised air flow channel using ai ml
3	Mr. Bandi Nagendra Reddy	Thermal science	Thermal management of electric vehicle battery using cooling channel with bionic structure
4	Ms. Majji Kavya Sri Mr. Fermil Muhammed Mr.Annoj Anil.P Ms. Insha KP	CHED	Emerging applications of graphitic carbon nitride
5	Mr.Donthmsetti Bharath Mr.Datla Pratap Varma Mr.Gadi Hemanth Venkata Sai Krishna Mr.Paluraj Guna Sekhar	MED	Fabricating an acoustic leviator for suspending minute objects using sound waves
6	Mr.Ishan Zalpuri Mr.Solanki Himalay Harjivan Mr.Makawana Dikshit Mahendrabhai Mr.Kedar M Kamath	PHY CSED MED	Construction of noval,high-sensitivity REH transducer exploiting piezoelectric phenomena
7	Mr.Ishan Zalpuri Mr.Solanki Himalay Harjivan Mr.Makawana Dikshit Mahendrabhai	MED CSED PHY	Forecasting and providing sustainable solutions for e-waste generation in india
8	Mr.Razik M Mr.Sarath Roy Mr.Vaisakh OV Mr.Aswin VB	MED	Organizing the unorganized FMCG retail supply chain
9	Mr.Razik M Mr.Aswin VB Mr. Amal Prakash	PE MED CSED	Wheel profile

	Mr.Razeen Arif		
10	Mr. S Krishna Narayan	SMSE MED	Manufacturing and characterization of aluminium alloy 7075 matrix composite reinforced with equimolar CoCrFeMnNi high entropy alloy via vacuum casting with graphite powder addition for aerospace applications
11	Mr.Sirikar Sham Sundar Reddy Ms.Rahma Parvin PA	SOBT	Exploring the traditional plant wisdom for accelerated fracture healing through 3-D bioprinting
12	Ms.Kalyani G Mr.Paul P Varghese Mr.Govind G Mr.Eldhos Alias	MED	Design,fabrication and control of autonomous shopping cart
13	Mr. Favas EK	MED	Effect of castor oil based bio-resin on mechanical, thermos-mechanical And recyclable properties of vanillin based vitrimer composite
14	Mr. Akshay S Nair Mr.Adithya Danaj	PHY	Realization of miniaturized ultra-thin cross polarization transformers at 2.4GHz using chiral metamaterials
15	Ms.Ayshath Baadira KB	structural	RVE and unit cell modelling of different types of concrete under uniaxial,biaxial compression and tension, and temperature effects
16	Ms.Podapangi Kavya Ms.Vaddepally Sanjana Ms.Kedas Keerthi	EEE	Real ime soil tillage quality assessment in support with UAV using machine learning approach
17	Mr.Advaith SB Mr.Abhijith Balan Ms.Malavika P Ms.Keerthana P Anand	EEE	A compact and efficient planar transformer for dual active bridge(DAB) converter
18	Mr.Manchunath KL Ms. Megha MA Mr.Muhammed Ismail MM	CED	Study on the effect of clay brick dust on the fresh and hardened properties of ggbs based geopolymer concrete

19	Ms.Kavya NS Me.Eldho Kuriakose Me.Akhil Dev MS	CED ECED	Development of an integrated wireless sesing module for dynamic monitoring of civil structures
20	Mr. Harsh Joshi Mr.Omkar Patil	CHY	Production of carbon nanotubes and H2 from plastic waste utilizing single atom catalyst
21	Ms.Vanshika Sreekumar Mr.Vishal	MSE	e- waste derived electrocatalysts for enhanced direct methanol fuel cell performance: a step towards sustainable energy
22	Mr. Muhammad Misfar Mr.Saurav Kumar Mr.Eric Victor	ARCH MCA PE	AI integrated dual waste segregation system
23	Ms.Sri Vidya M Mr. Mohith Prasad Mr.Madala Subhash Kumar	SOBT	Development of biomolecular probes for detecting klebsiella pneumoniae
24	Mr Sidharth Deepesh Mr.Clint Joseph Mr.Anand CL	CSED	Structural segmentation of indian popular music
25	Ms.Arathi K Ms.Hotha Durga Swetha Ms.VG Vaishali	CSED	Emotion classification of indian popular music
26	Mr.Ramkurthi Rajith Ms.Rushdha Haseena Mr.Srikalahasthi Sahith Sudheep Ms.Vishnumaya S	EEE	Handy gadget for hearing impaired person
27	Ms.Gv Divya Srita Mr.Nikhil Anil Mr.Satyam Gupta Mr.Jerin A Peter	PRODUCTION	Design,fabrication and product development of MIR based semi active controlled prosthetic legs for above knee amputees
28	Mr.Abhinav V Ms.Ammena Ashraf Mr.Marvan Saleem Mr.Vedas Raj N	PRODUCTION	Fabrication,development and testing of low cost innovative MR elastomer based soft gripper

29	Ms. Megha Radhakrishnan	PHY	Coffee leaf polyphenol as template-free nanostructures :an eco-friendly green alternative tool towards sustainable bio-medical applications
30	Ms.Devika Santhosh E	CHY	Expoxidation of olefins using Ni(ll) complexes of pincer-type N3 ligands

INSTITUTION'S INNOVATION COUNCIL,
NATIONAL INSTITUTE OF TECHNOLOGY CALICUT

TITLE OF THE PROGRAM: Demo Day 2025

VENUE: **ABC Lobby, NIT Calicut.**

TIME: 09:30 AM – 05:30 PM on 24 & 25 July 2025.

QUARTER: IV

FOCUS: **UG/PG Students/PhD Students/Technical Staff/Faculty**
NO. OF TOTAL PARTICIPANTS ATTENDED: Total 94 entries.

NAME OF COORDINATOR & AFFILIATION: **Dr. Sudheer AP, Chairperson CIEI and T J S Jothi, President, IIC - NIT Calicut**.

OBJECTIVES:

The primary objective of Demo Day 2025 was to showcase the innovative spirit and entrepreneurial potential of students, researchers, and startups nurtured within the ecosystem of NIT Calicut. The event was strategically designed to:

- Provide a platform for students and early-stage startups to demonstrate their innovations to the wider community.
- Facilitate meaningful interactions with industry experts, investors, and academia to enable future collaboration and growth.
- Encourage a culture of research translation, innovation, and entrepreneurship among young minds.
- Recognize and reward the most promising innovations and startups incubated at the institute.

Aligned with the mission of the Institution's Innovation Council (IIC), the event aimed to strengthen the innovation and startup ecosystem on campus through exposure, networking, and validation.

ABOUT THE EVENT:

Demo Day 2025 was held on 24th and 25th July 2025 at the ABC Lobby, NIT Calicut. The program was organized jointly by the Institution's Innovation Council (IIC) and the Centre for Innovation, Entrepreneurship, and Incubation (CIEI), NIT Calicut, under the guidance of Dr. Sudheer A.P., Chairperson, CIEI and T J S Jothi, President, IIC. The event was supported by the AICTE and the Ministry of Education's Innovation Cell.

The program featured the display of 80 innovative projects and 14 early-stage startups developed by students, research scholars, and faculty members. Participants presented their solutions across a variety of domains, including energy, environment, health tech, agriculture, and digital systems.

A key highlight of the event was the Panel Discussions with industry experts, startup founders, and investors, which provided valuable insights into the current trends in innovation and entrepreneurship.

Startups and innovations were evaluated separately by a three-member faculty jury based on parameters such as novelty, societal impact, scalability, and presentation quality. The best demo and most promising startup awards were announced on the second day.

The program witnessed participation from external faculty members and investors from different states, which added diversity and external validation to the event.

OUTCOME OF THE ACTIVITY:

Demo Day 2025 successfully achieved its core objectives. The major outcomes of the event include:

- Showcasing of Campus Innovation: A total of 94 teams (80 innovation projects and 14 startups) were able to present their ideas, prototypes, and businesses to a broad audience, gaining visibility and constructive feedback.
- Recognition of Excellence: Awards were presented to the most impactful innovation and the most promising startup, providing recognition and motivation for further development.
- Industry-Academia Connect: Networking sessions helped build bridges between academia and industry, encouraging potential partnerships, internships, and funding opportunities.
- Investor Interest: Several startups received initial interest and follow-up inquiries from attending investors, providing a stepping-stone toward possible incubation or funding.
- Community Engagement: The event fostered a culture of peer-learning and entrepreneurial aspiration among the student community.

FEEDBACKS:

The program received very positive feedback from both participants and attendees. Participants appreciated the opportunity to gain exposure, interact with external stakeholders, and refine their ideas based on expert inputs. Attendees found the diversity of innovations and startup pitches highly engaging and reflective of the institute’s growing innovation culture.

One representative feedback comment from a participant stated:

“Demo Day was a turning point for our startup journey. Presenting in front of investors and receiving instant feedback helped us validate and improve our business model. The energy at the venue was truly inspiring!”

The organizing team received multiple suggestions for conducting similar exhibitions biannually to sustain the momentum of innovation and entrepreneurship.

ATTACHMENTS:

1) Brochure
2) Photos of the session
3) Attendance sheet

LINKS

Twitter
https://x.com/iicnitc/status/1952294939309842596

YOUTUBE LINK
https://youtu.be/N_vvt6KhDp8

1. Brochure


INSTITUTION'S INNOVATION COUNCIL
Ministry of Education's INNOVATION CELL
(GOVERNMENT OF INDIA)
Organised by
IIC& CIEI NIT Calicut
DEMO DAY
2025
"Experience the future of innovation, right from the labs of NIT Calicut"
24 & 25 July
@9:30 am
ABC Lobby
Panel Discussions with Industry Experts & Founders
Investor Interactions & Networking Booths
Best Demo Award and Most Promising Startup
FREE ENTRY
REGISTER NOW
Dr. Sudheer AP
Chairperson, CIEI
office.ciei@nitc.ac.in
04952285041

2. Photos of the session

Day-1









Day-2









3. Attendance

Registration data of the Event

S NO	Title of the Technology / project	Name of the Institute
1	Sound Agitated solar still	SRI RAMAKRISHNA INSTITUTE OF TECHNOLOGY
2	LEAF VISION-MEDIPLANT	Sri Ramakrishna Institute of Technology
3	Instantaneous Lavatory Surveillance and Self-Operating Sanitizing Aerosol System	PSG Institute of Technology and Applied Research
4	Flexible Heat Transfer Device	NATIONAL INSTITIUTE OF TECHNOLOGY, TIRUCHIRAPPALLI
5	A MOTORLESS MOBILITY DEVICE FOR DIFFERENTLY ABLED PERSONS	SASTRA DEEMED TO BE UNIVERSITY
6	Design and Development of a Morphing Drone-Rover for Rescue Applications in Confined and Challenging Environments	Cochin University of Science and Technology
7	Self-powered, UV-vis-NIR, room-temperature photodetectors on flexible substrates	National Institute of Technology Calicut
8	Multi-mode Friction Stir Welding tool	NIT Calicut
9	Development of Fibrous Root-Bound Concrete Block for Urban Green Building	NIT Calicut
10	Intelligent CO Safety System with AC Cut-Off & Auto Window Control for Vehicles	Rajadhani institute of engineering and technology
11	Automated Waste Classification and Segregation Using Computer Vision	KLS GOGTE INSTITUTE OF TECHNOLOGY
12	A Low-Cost Portable Electrochemical Biosensor for Rapid Detection of Endotoxin and Method Thereof	NIT Calicut
13	NaviGlove	T John Institute of Technolgy
14	CBD blended GGBS based Geopolymer Concrete paver blocks and beams	National Institute of Technology Calicut
15	Vision-based Billboard Condition Assessment Platform (VBCAP) Platform	National Institute of Technology Calicut
16	Design and development of drones with optimized propeller for application in low - pressure conditions.	National Institute of Technology Calicut
17	BLINDLY GOO	T JOHN INSTITUTE OF TECHNOLOGY
18	STRUCTURAL HEALTH MONITORING USING ENGINEERED METAMATERIAL AUXETIC COMPOSITES OF EGC, PLA & TPU	National Institute Of Technology, Calicut
19	LyKos Safe	National Institute of Technology Calicut
20	DEVELOPMENT OF FIBROUS ROOT-BOUND POROUS CONCRETE BLOCKS FOR URBAN GREEN BUILDING.	NIT Calicut
21	Farm21	National Institute of Technology Calicut
22	DEVELOPMENT OF HIGH TEMPERATURE POLYMER MATRIX COMPOSITE SUBSTRATE FOR RF CIRCUIT APPLICATIONS	NATIONAL INSTITUTE OF TECHNOLOGY , CALICUT
23	Preparation and Characterization of Novel Mixed Matrix Polymer Membrane for Room Temperature Gas Separation	National Institute of Technology Calicut

24	Design and development of drones with optimised propeller for low-pressure environment	National Institute of Technology Calicut
25	Analysis and Implementation of High Gain DC-DC Converter with Continuous Input Current	National Institute of Technology Calicut
26	Crop Genie	BMS College of Engineering
27	IMPLEMENTATION OF EPS-CONCRETE SANDWICH PANEL IN MULTI-STOREY BUILDINGS	NIT CALICUT
28	THIN-WALLED STEEL TUBULAR BEAMS WITH ENHANCED IMPACT AND VIBRATION RESISTANCE CAPACITY	NIT CALICUT
29	Arecanut climbing and harvesting machine	Suresh P V
30	Design and Development of Self-Healing Auxetic Metamaterial for Dynamic Vascular Grafting	National Institute of Technology, Calicut
31	Development of industrial grading and sorting system for coconuts	National Institute of Technology Calicut
32	Ligand Controlled Novel Ruthenium-NHC Catalysts for N-Methylation Reactions using Methanol C1 Source	NIT Calicut
33	Identification of a Human Toll-Like Receptor (TLR) 2 Specific Agonists in Fused Thiophene Derivatives.	National Institute of Technology, Calicut
34	Hybrid switched configuration based cell equalization approach for lithium-ion battery pack	National Institute of Technology Calicut
35	Design and Development of Metamaterial Supports for Vibrating Systems	National Institute of Technology Calicut
36	Manganese Porphyrin:A Catalyst for the selective oxidation of petrochemical sulfur waste to useful oxides	National Institute of Technology Calicut
37	Hardware-in-the-Loop Testing of Power Converters	National Institute of Technology Calicut
38	Solid-lattice-metal foam fins arranged in a bio-inspired Fibonacci sequence in phase change material module for Lithium ion battery thermal management system	National Institute of Technology Calicut
39	Study on the Performance of Soil Bed Reinforced with Banana Fibre Geocells	National Institute of Technology Calicut
40	FABRICATION OF PEROVSKITE SOLAR CELLS PASSIVATED USING 2D LAYERED PEROVSKITE FOR ENHANCED STABILITY	NATIONAL INSTITUTE OF TECHNOLOGY CALICUT
41	Development of Multifunctional Floating Absorber Solar still with Thermal storage	National Institute of technology calicut
42	DEVELOPMENT AND OPTIMIZATION OF ADVANCED CATALYSTS FOR ENHANCED PERFORMANCE IN DIRECT METHANOL FUEL CELLS (DMFCs).	National Institute of Technology Calicut
43	Bio-template based PZT microtubes for energy harvesting applications	NATIONAL INSTITUTE OF TECHNOLOGY, CALICUT, KERALA
44	Design, development and testing of MR Based Multi-Mode Suspension	National Institute of Technology, Calicut
45	Robotic head support for patients suffering from Motor Neurone Disabilities	NIT Calicut
46	Comprehensive Systems for Crop Optimization and Wildlife Deterrence using Deep Learning	National Institute of Technology Calicut
47	Thermal Management Of CPU Processors	NIT Calicut

48	A Novel Broad Spectrum Cavity Enhanced Albedometer: A Climate Tech Instrument for Atmospheric Pollution Monitoring	National Institue of Technology Calicut
49	Experimental Study and Analysis of Smart Zeer	Adi Shankara Institute of Engineering and Technology
50	Low cost automated machine for Kirby baur disk diffusion	National Institute of Technology Calicut
51	QUAKE SAFE	COCHIN REFINERIES SCHOOL
52	K. Venkat Bharath	National Institute of Technology Calicut
53	Design of Hybrid Compliant MR Based Actuator	National Institute of Technology, Calicut
54	Optimization of Thermally Localised Multistage Desalination System	Nit Calicut
55	Enhancing Therapeutic Effectiveness of a Poorly Water Soluble Anti-fungal Drug by Selective Laser Sintering (SLS) 3D Printing	NIT Calicut
56	A ROBOTIC EXOSKELETON DEVICE FOR WRIST HAND REHABILITATION AND METHOD OF OPERATING THE SAME	NIT calicut
57	Optimizing template-free fabrication of mesoporous microstructures using natural polyphenol assembly for biomedical applications	National institute of technology Calicut
58	Catalytic degradation of toxic pollutants using noble metal doped 3-Dimensionally Ordered Macroporous (3DOM) manganese and cobalt oxides nanoparticles	National institute of technology Calicut
59	Auxetic Pavement Vibration Energy Harvester	National Institute of Technology Calicut
60	Sewage Cleaning Robot	National Institute of Technology Calicut
61	Heterocyclic flourescent scaffold for the detection of biologically relevant molecule	NITC
62	FABRICATION OF ALL CARBON MICROHEATERS BY LASER GRAPHITIZATION OF PHOTORESISTS	National Institute of Technology Calicut
63	Metamaterial sweat sensor	National Institute of Technology, Calicut
64	Lightweight CNN based small object detectors	NITC
65	A metal hydride – based reactor system with optimized gas distribution for enhanced hydrogen purification	NIT Calicut
66	tA Novel Broad Spectrum Cavity Enhanced Albedometer: A Climate Tech Instrument for Atmospheric Pollution Monitoring	National Institute of Technology Calicut
67	AN ENGINEERED GEOPOLYMER COMPOSITE (EGC) INTEGRATED WITH COLD FORMED STEEL FOR SUSTAINABLE CONSTRUCTION APPLICATIONS	National Institute of Technology Calicut
68	Nature derived 3D bioprinted patch for diabetic wound healing applications	National Institute of Technology,Calicut
69	CPEB (solar based MEC for H2 production)	NIT Calicut
70	Semicodncutor Supply Chain Network Optimization	National Institute of Technology Calicut
71	Development of biomodified electrochemical sensors for the detection of heavy metals	National institute of technology Calicut
72	MediScan	T John Institute Of Technology

73	Multi-Axis Inertial Stabilization Platform with Robust Reduced-Order Control Strategies for Trajectory Tracking Amid Uncertain Disturbances	National Institute of Technology Calicut
74	Development of sustainable concrete using recycled concrete aggregate and unhydrated cement	National Institute of Technology Calicut
75	Development of sustainable concrete using recycled concrete aggregate, unhydrated cement and plastic waste”.	National Institute of Technology Calicut
76	FABRICATION AND TESTING OF FLEXIBLE LOW DIELECTRIC LOW LOSS ANTENNA FOR RF APPLICATIONS	NIT CALICUT
77	Ti3C2TX MXENE CATALYSED ASSEMBLY OF CERIUM DOPED MnO2/PEDOT NANOHYBRIDS AT A BISOLVENT INTERFACE	NIT Calicut
78	Electrospun Adsorbent Membrane for Rare Earth Element Extraction	NATIONAL INSTITUTE OF TECHNOLOGY CALICUT
79	ECO-PODS: AN INNOVATIVE AND SUSTAINABLE GFRP REINFORCED INTERLOCKING CONCRETE ARMOR UNIT FOR ENHANCED COASTAL PROTECTION	NIT CALICUT
80	ANALYSIS OF PILE SUPPORTED WHARF USING RUBBERISED GEOPOLYMER CONCRETE	NATIONAL INSTITUTE OF TECHNOLOGY CALICUT
81	DEVELOPMENT OF A NOVEL HYDRODYNAMIC WAVE TRAP MECHANISM TO CAPTURE AND TRANSPORT FLOATING DEBRIS AT WATER BODIES	National Institute of Technology, Calicut
82	AI-DRIVEN SHAPE OPTIMIZATION OF A HEAVING POINT ABSORBER FOR WAVE ENERGY CONVERSION	NIT Calicut
83	Short term flood forecasting framework for Meenachil Basin by incorporating the influence of atmospheric river	NIT Calicut
84	RIDESHARER- safe, smart and sustainable communting	NIT Calicut
85	Post Doctoral Resercher	Chulalongkorn University Bangkok THAILAND
86	Fabrication of In-situ Microalgal sheet for Carbon dioxide Sequestration	National Institute of Technology Calicut
87	Non-carcinogenic, plastic and chemical free, hypoallergenic sanitary pads	EarthImpact Innovations Pvt. Ltd.
88	Development of a Diagnostic Instrument for Condition Monitoring of Transformer Oil	National Institute Of TechnologY Calicut
89	FABRICATION OF ZINC-NICKEL BATTERY USING ELECTRODEPOSITED Ni(OH)2 AS CATHODE	National Institute of Technology Calicut
90	Mudra Prabha	NIT Calicut
91	A Hydrocarbon Based Refrigerant Mixture for a Solar Assisted Heat Pump SystemA Hydrocarbon Based Refrigerant Mixture for a Solar Assisted Heat Pump System	NATIONAL INSTITUTE OF TECHNOLOGY CALICUT
92	Extracting Value-Added Chemicals from Bio-Oil Derived through Pyrolysis of Lignocellulosic Biomass Waste	NIT Calicut
93	Quality Assessment of Pepper using Hyperspectral Imaging and Machine Learning	National Institute of Technology Calicut

94	PEN (Pre-Engineered Nail) Foundation & MNZE (Modular Net Zero Energy) Homes.	C-DISC Technologies Pvt Ltd.

INSTITUTION'S INNOVATION COUNCIL,
NATIONAL INSTITUTE OF TECHNOLOGY CALICUT

TITLE OF THE PROGRAM: Podcast Series: Rashtra Pratham and Celebrating Failures.

VENUE: **Online.**

TIME: 22nd August 2025.

QUARTER: IV

FOCUS: **UG/PG Students/PhD Students/Technical Staff/Faculty**
NO. OF TOTAL PARTICIPANTS ATTENDED: 42

NAME OF COORDINATOR & AFFILIATION: **Dr. TJ Sarvoththama Jothi, President, IIC- NIT Calicut**.

OBJECTIVES:

The primary objective of the podcast series was to inspire young innovators, students, and budding entrepreneurs by sharing impactful ideas, stories of influence, and the importance of embracing failures as stepping stones to success. The initiative aimed to align with the Ministry of Education's Innovation Cell's broader vision of nurturing a culture of creativity, resilience, and entrepreneurial spirit among students. Specifically, the program "Rashtra Pratham" focused on nation-first ideologies, while "Celebrating Failures" highlighted the value of setbacks as opportunities for growth and innovation.

ABOUT THE EVENT:

The podcast was organized under the banner of the Ministry of Education's Innovation Cell (MIC) and the Institution's Innovation Council (IIC), NIT Calicut. The program premiered on August 22, 2025, through the official YouTube channel, accessible via the link: https://youtu.be/aTFOI-A9BJA.

The episode titled "Rashtra Pratham: Unfiltered with Ankur Warikoo – Ideas, Influence & Impact" featured Mr. Ankur Warikoo, a noted entrepreneur and motivational speaker. In this session, Mr. Warikoo discussed the importance of prioritizing the nation's progress while simultaneously working on personal and professional goals. He emphasized resilience, adaptability, and learning from failures as key factors that shape long-term success. His discussion revolved around how failures should not be seen as endpoints but as experiences that build character, improve problem-solving skills, and encourage innovation.

OUTCOME OF THE ACTIVITY:

The podcast inspired participants to embrace failures as learning opportunities, foster resilience, and adopt a nation-first mindset through Rashtra Pratham. Mr. Ankur Warikoo's insights offered practical lessons on leadership, influence, and impact. The session blended motivation with real-life experiences, encouraging students to pursue innovation with confidence and responsibility..

FEEDBACKS:

The podcast was well-received by participants and viewers, with many expressing appreciation for the clarity and honesty of Mr. Warikoo's insights. Students highlighted the relevance of the themes to their own journeys, especially the emphasis on learning from failures.

ATTACHMENTS:

1) Brochure
2) Photos of the session
3) Attendance sheet

LINKS

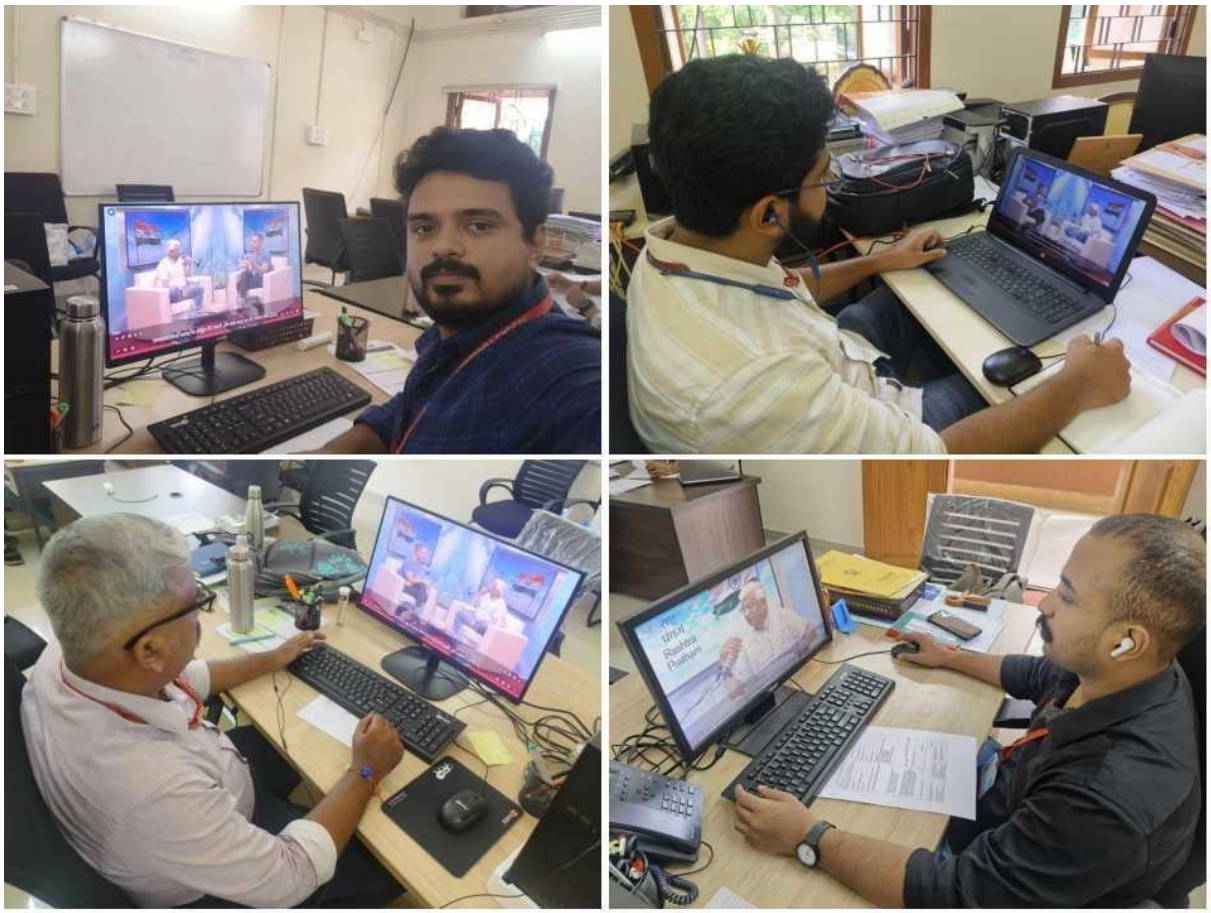
Twitter
https://x.com/iicnitc/status/1973982644255047925

YOUTUBE LINK
https://youtu.be/VXJ6dOEW8aI

1. Brochure



2. Photos of the session



3. Attendance

In this online program, overall 42 members of students and faculty joined.

INSTITUTION'S INNOVATION COUNCIL,
NATIONAL INSTITUTE OF TECHNOLOGY CALICUT

TITLE OF THE PROGRAM: "Drone Workshop - New Innovations in the UAVs by Dr. Rakesh R. Warier ".

VENUE: **Skill Development Lab, NIT Calicut.**

TIME: 09:00 PM – 5:00 PM on 25th August 2025.

QUARTER: IV

FOCUS: **UG/PG Students/PhD Students/Technical Staff/Faculty**
NO. OF TOTAL PARTICIPANTS ATTENDED: 63

NAME OF COORDINATOR & AFFILIATION: **Dr. Rakesh R. Warier,** Assistant Professor, Department of Electrical Engineering, NIT Calicut**.**

OBJECTIVES:

The Drone Workshop was organized with the primary objective of providing students with comprehensive knowledge and practical insights into the rapidly growing field of Unmanned Aerial Vehicles (UAVs). The workshop aimed to equip participants with an understanding of drone technologies, focusing on aerodynamics, electrical systems, and real-world applications. The program also sought to create awareness about the potential of drones in various industries such as agriculture, surveillance, disaster management, and research, thereby encouraging students to explore innovation and entrepreneurship in the domain.

ABOUT THE EVENT:

The Drone Workshop was successfully conducted on 25th August 2025 at the Skill Development Lab, NIT Calicut, under the banner of the Institution's Innovation Council (IIC), NIT Calicut. The event was coordinated by Dr. Rakesh R. Warier.

The program included expert-led sessions by distinguished resource persons. Dr. Rakesh R. Warier conducted two sessions, covering the recent trends in UAVs and the aerodynamics of drones. His sessions highlighted technological advancements, challenges, and opportunities in the UAV industry, providing students with both theoretical and practical perspectives.

Additionally, Dr. Shihabuddin delivered an engaging session on the applications and electrical components of drones. He explained the functionality of different hardware components, their integration, and the significance of electrical systems in ensuring

drone efficiency and stability. Together, the sessions offered participants a holistic view of drone design, technology, and applications.

OUTCOME OF THE ACTIVITY:

The workshop yielded several significant outcomes, closely aligned with its theme of UAV technology:

- Students gained a clear understanding of the principles of aerodynamics as applied to drones.
- Participants became familiar with the latest technological trends in UAV development and deployment.
- The sessions provided practical insights into electrical systems and their roles in drone functioning.
- Students were inspired to explore drone-related applications across multiple fields such as defense, agriculture, surveillance, and disaster management.
- The program strengthened innovation-oriented thinking and encouraged participants to consider UAVs as potential areas for research and entrepreneurial ventures.

Overall, the workshop successfully enhanced technical knowledge while motivating participants to connect classroom learning with practical applications..

FEEDBACKS:

The program received highly positive feedback from the participants. Students appreciated the structured sessions, the clarity of explanations, and the balance between theory and practical insights. They found the workshop intellectually stimulating and expressed interest in pursuing further hands-on training in UAV technologies.

One participant shared:

"The Drone Workshop was an excellent learning experience. The sessions by Dr. Rakesh and Dr. Shihabuddin provided both technical depth and practical insights. It has motivated me to explore how drones can be used innovatively in different fields."

ATTACHMENTS:

1) Brochure
2) Photos of the session
3) Attendance sheet

LINKS

Twitter
https://x.com/iicnitc/status/1968205517328937458

YOUTUBE LINK
https://youtu.be/vQ1xFsvLg5o

1. Brochure



2. Photos of the session

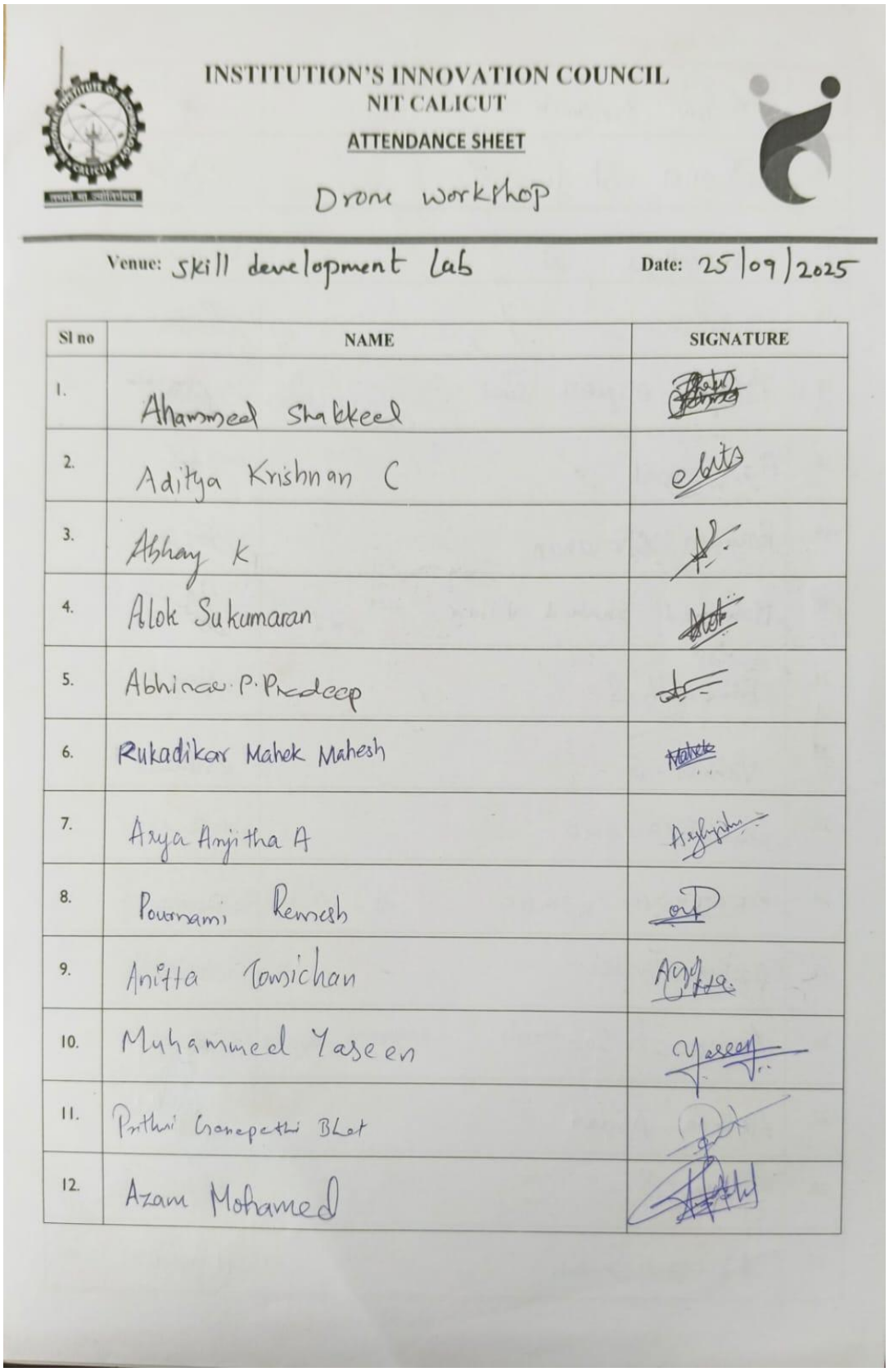








3. Attendance



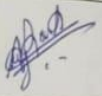
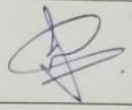
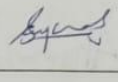
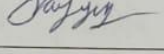
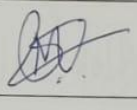
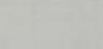
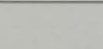
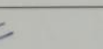
INSTITUTION'S INNOVATION COUNCIL
NIT CALICUT

ATTENDANCE SHEET

Drone workshop

Venue: Skill development lab Date: 25/09/2025

Sl no	NAME	SIGNATURE
1.	Ahammed Shakkeel	
2.	Aditya Krishnan C	
3.	Abhay K	
4.	Alok Sukumaran	
5.	Abhinav P. Pradeep	
6.	Rukadikar Mahek Mahesh	
7.	Arya Anjitha A	
8.	Poornami Ramesh	
9.	Anitta Tomichan	
10.	Muhammed Yaseen	
11.	Parthi Ganapathi BLat	
12.	Azam Mohamed	

13.	Arjun Santhosh	
14.	Jesrin Shaji	
15.	Chanikya Sai	
16.	Sweetie Alex	
17.	Sayana Elizabeth Sinu	
18.	Ajzal Sahal	
19.	Rayyan Shajahan	
20.	Mohamed Shahid Villan	
21.	Biswajith.S	
22.	Vishaal.G	
23.	K DEVANAND	
24.	P RATYUSH KUMAR	
25.	Aditya Tandel	
26.	Avaneesh Santhosh	
27.	Afthab Ansari	
28.	Gauri Siva	
29.	Markapudi Sasikala	

30.	Reema	
31.	Pola Veekshitha Reddy	P Veekshitha
32.	Athira . M	
33.	Nanda K Rajagopal	
34.	Gowri Chandhana N	
35.	ANAM FATHIMA	
36.	LIYA JOSEPH	
37.	Sheza Zain	
38.	M. Vidyadhari	
39.	Aiswarya Raj	
40.	Jafrin Sophiya J	Jafrin
41.	Kanikavisalatchi . K	
42.	Aanandha Valli. S	S Aanandha Valli
43.	Sowjita Bhaarya Ganesh	sowjita
44.	SAHITYA S	
45.	Basith Nazar	
46.	M. Kushal Kumar	

47.	VISHNU. B M	
48.	MAYOOKH MADHU	
49.	Deonis Noble	
50.	P. ISAAC ANAND	
51.	Nenavath. Mahesh	N. Mahesh
52.	Raghul Krishna S	
53.	Koneru. Dharshini	K. Dharshini
54.	Macharla Sai Roshini	M. Sai Roshini
55.	Aluwala Sahithi	A. Sahithi
56.	Meenu Jeevan	
57.	Malavika Madhu	
58.	C.S Aparna	
59.	Greeshma Ulahannan	
60.	Reuben Shiben	
61.	Muhammed PA.	
62.	Aisha Beevi	
63.	Hasseena Fabi	

INSTITUTION'S INNOVATION COUNCIL,
NATIONAL INSTITUTE OF TECHNOLOGY CALICUT

TITLE OF THE PROGRAM: "Let us put it on a Canvas – The Blueprint for Business Success".

VENUE: **Online Mode.**

TIME: 06:00 PM – 8:00 PM on 30th June 2025.

QUARTER: IV

FOCUS: **UG/PG Students/PhD Students/Technical Staff/Faculty**
NO. OF TOTAL PARTICIPANTS ATTENDED: 79

NAME OF COORDINATOR & AFFILIATION: **Dr. Sreekanth V K,** Assistant Professor, Department of Management Studies, NIT Calicut**.**

OBJECTIVES:

The primary objective of the program was to introduce participants to the concept and practical application of the Business Model Canvas as a strategic management tool. Aligned with the theme "The Blueprint for Business Success", the session aimed to equip students with the skills to visualize, design, and refine their business ideas into structured and actionable business models. The program sought to enhance entrepreneurial thinking among participants, provide them with a comprehensive framework for evaluating business opportunities, and prepare them to present their ideas effectively to stakeholders.

ABOUT THE EVENT:

The program, titled "Let us put it on a Canvas – The Blueprint for Business Success", was organized by the Institution's Innovation Council (IIC) – NIT Calicut in collaboration with IEEE Malabar. It was conducted on July 30, 2025, at 6:00 PM in an online mode to facilitate participation from a wider audience across institutions.

The session was delivered by Dr. Sreekanth V K, Assistant Professor, Department of Management Studies, NIT Calicut. With his expertise in entrepreneurship, innovation, and business strategy, Dr. Sreekanth provided valuable insights into creating and refining business models using the canvas approach. His experience in mentoring startups and his academic background ensured that the content was relevant and actionable for aspiring entrepreneurs.

A total of 79 students from IEEE clubs in nearby colleges attended the program, reflecting strong interest and participation from the local academic community.

OUTCOME OF THE ACTIVITY:

The program successfully met its intended objectives and provided participants with:

- A clear understanding of the Business Model Canvas framework and its nine building blocks.
- Practical guidance on mapping business ideas into structured components.
- Insights on aligning business activities with value propositions to ensure market relevance.
- Strategies for identifying customer segments, revenue streams, and cost structures.
- The ability to evaluate the feasibility and scalability of a business model.

By the end of the session, participants were able to develop draft business models for their own ideas, which they could refine further for competitions, startup incubations, or academic projects.

FEEDBACKS:

The feedback received from participants was overwhelmingly positive. Attendees appreciated the clarity of the presentation, the real-life examples provided, and the step-by-step approach used by the speaker. Many found the session highly relevant to their entrepreneurial aspirations. The online format allowed for interactive discussions and doubt clarification without logistical constraints.

One participant summarized the experience by stating:

"*The session was incredibly insightful. Dr. Sreekanth's explanations made the Business Model Canvas easy to understand and apply. I now feel more confident about structuring my startup idea into a practical business plan*."

Overall, the program was well-received and achieved its goal of fostering entrepreneurial skills among students. The Institution's Innovation Council and IEEE Malabar look forward to organizing similar impactful sessions in the future to continue building a strong innovation and entrepreneurship ecosystem.*"*

ATTACHMENTS:

1) Brochure
2) Photos of the session
3) Attendance sheet

LINKS

Instagram

https://www.instagram.com/p/DNPwROWzfTY/?utm_source=ig_web_copy_link&igsh=MzRlODBiNWFlZA==

Twitter

https://x.com/iicnitc/status/1955165571693285742

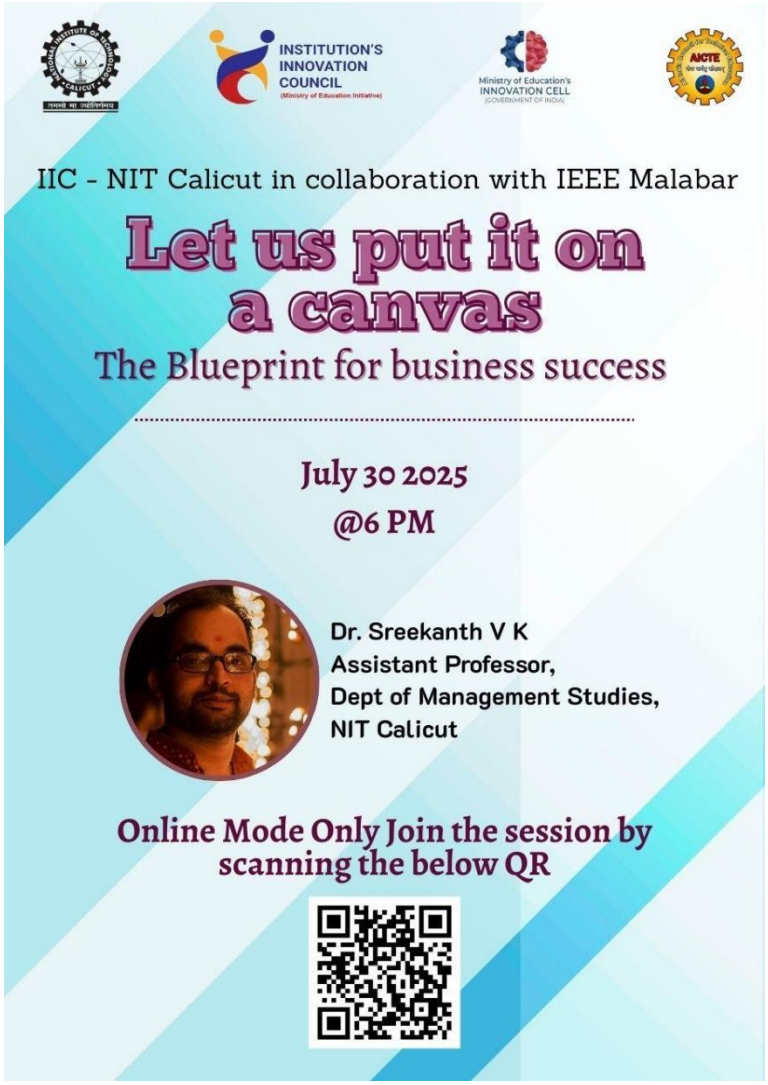
LinkedIn

https://www.linkedin.com/posts/institution-s-innovation-council-nit-calicut-87734723a_let-us-put-it-on-a-canvas-the-blueprint-activity-7360931220710477827-ZhKQ?utm_source=share&utm_medium=member_desktop&rcm=ACoAADt-vBsBNGROqtj0ndqO5NZhVc9stVMurV0

YOUTUBE LINK

https://youtu.be/U35ytxo1CTI

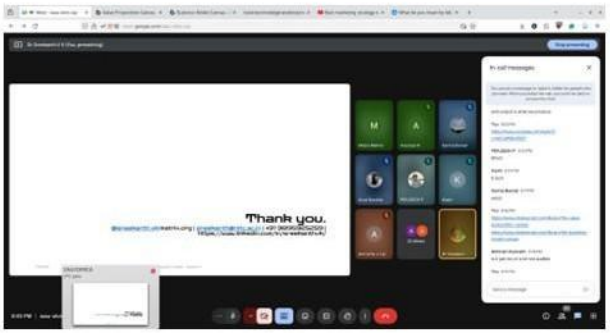
1. Brochure



2. Photos of the session







3. Attendance

A total of 79 people attended the session.

S NO	Name	Name of Affiliated Institute(College or Company or other)
1	Malavika pradeep	Muthoot institute of technology and science
2	Ayush k Satheesh	Government Engineering College Palakkad
3	Ringloo M	GEC PALAKKAD
4	Hussain Huzefa	IEEE SB CEV
5	NAVEEN SANTHOSH	College of engineering perumon
6	N Fadeela	Government Engineering College Palakkad
7	Fidha Fathima Kiliyamannil	Government Engineering College sreekrishnapuram palakkad
8	Liyana T	College of engineering Vadakara
9	Anaj Jaiju	GEC Palakkad
10	Devasree S	Lbsitw
11	Amrutha. J. Lal	College of Engineering Perumon
12	Alphy Aby	College of engineering perumon
13	Ciril shaji	Amal jyothi college of engineering kanjirappally
14	Ayesha Dinara	RIST
15	Anupama J A	Gec palakkad

16	Ardhra K	Government Engineering College Sreekrishnapuram
17	Anagha.A.L	Mohandas College of engineering and technology
18	Athira Warrier	College of engineering Chengannur
19	Tharunya	Rajadhani Institute of science and technology
20	Devika V R	Gec Palakkad
21	Abhiram K	Government Engineering College Sreekrishnapuram
22	Adith.G	Rajadhani institute of science and technology
23	Athira Murali AP	Jawaharlal Nehru group of engineering and technology
24	Beno B S	College Of engineering Adoor
25	Greshma Santhosh	Amal Jyothi College of Engineering
26	Gayathri J Pisharady	GEC Palakkad
27	PRAJEESH P	RAJADHANI INSTITUTE OF SCIENCE AND TECHNOLOGY
28	Afeefa A A	Rajadhani institute of science and technology
29	Hareesh S	RIST
30	Amaljith S	Rajadhani institute of science and technology
31	Akash K B	Rajadhani institute of science and technology
32	Megha R	Rajadhani institute of science and technology
33	Atul H	Rajadhani Institute of Science and Technology
34	Pravitha J	Rajadhani Institute of Science and Technology
35	Deepak k	Raajdhani Institute of science and technology
36	Anoop A	Raajdhani Institute Of Science And Technology
37	AKASH V	RAJADHANI INSTITUTE OF SCIENCE AND TECHNOLOGY
38	Saranya.PS	Rajadhani institute of science and technology mankara palakkad
39	Anagha PS	Rajadhani institute of science and technology
40	SHAMVEEL PT	RIST
41	Vibha S Nair	Rajadhani Institute of science and Technology
42	Sherin Farhana N	Rajadhani institute of science and technology palakkad
43	Krishnendhu K	Rajadhani institute of science and technology
44	Saranya.PS	Rajadhani institute of science and technology mankara palakkad
45	Varsha.N	Rajadhani institute of science and technology
46	Kasinath R	Cochin University of Science and technology

47	Pranav	RIST
48	Pratheesh PL	Rajadhani institute of science and technology
49	Gopika G	Rajadhani institute of science and technology
50	Fathima Rena	RIST
51	Gautham G	Rajadhani Institute of Science and Technology
52	Gopika G	Rajadhani institute of science and technology
53	POURNAMY B P	College of engineering Chengannur
54	Elsa Thankachan	RAJADHANI INSTITUTE OF SCIENCE AND TECHNOLOGY MANKARA PALAKKAD
55	Adhil Jahan M B	GOVERNMENT ENGINEERING COLLEGE PALAKKAD
56	SHAFANA N P	GEC PALAKKAD
57	Mohammed Thamjeed KT	Gec palakkad
58	Sayoojya K S	Government Engineering College Sreekrishnapuram Palakkad
59	Anusree MV	Rajadhani institute of science and technology
60	Karma Bansal	GGDSD college
61	Arya Prakash P S	Rajadhani Institute of science and technolgy
62	M S Aryanandha	Rajadhani institute of science and technology
63	M S Suryanandha	Rajadhani institute of science and technology
64	AMITH U PILLAI	CEA
65	Rohith vg	Govt College of engineering kannur
66	Muhammad shan.T	Rajadhani institute of sciemve and technology
67	Sharu.K.M	Rajadhani institute of science and technology
68	Althaf J	Rajadhani institute of science and technology palakkad
69	Hasna H	Rajadhani institute of science and technology
70	AKSHAYA K NAIR	RAJADHANI INSTITUTE OF SCIENCE & TECHNOLOGY
71	Arya k nair	Rajadhani institute of science and technology
72	Anshida T	RIST MANKARA, PALAKKAD
73	Sharfeena S	GEC PALAKKAD
74	G Vidhula	Rajadhani institute of science and technology
75	Aswin S	RIST
76	Sreekutty.T.S	Rajadhani institute of science and technology
77	KRISHNAPRIYA BK	RAJADHANI INSTITUTE OF SCIENCE AND TECHNOLOGY MANKARA,PALAKKAD
78	Sreelekshmi V	Rajadhani institute of science and technology mankara

		palakkad
79	Nandana. J	RIST mankara

INSTITUTION'S INNOVATION COUNCIL,
NATIONAL INSTITUTE OF TECHNOLOGY CALICUT

TITLE OF THE PROGRAM: "Solid Works Simplified: Learn the Fundamentals".

VENUE: CAD LAB

TIME: 10:00 AM – 5:00 PM on 19th August 2025.

QUARTER: IV

FOCUS: **UG/PG Students/PhD Students/Technical Staff/Faculty**
NO. OF TOTAL PARTICIPANTS ATTENDED: 40

NAME OF COORDINATOR & AFFILIATION: **Dr. Sudheer AP,** Chair, CIEI**,** NIT Calicut**.**

OBJECTIVES:

The primary objective of the program SolidWorks Simplified: Learn the Fundamentals was to introduce participants to the basics of SolidWorks, one of the most widely used computer-aided design (CAD) software tools. The program aimed to enhance the technical skills of students by familiarizing them with essential drawing tools, modeling concepts, and design fundamentals. The broader goal was to strengthen their ability to translate ideas into digital models and improve their competency in engineering design practices. By focusing on both theory and hands-on practice, the program sought to provide a strong foundation for participants to apply SolidWorks in academic projects, research, and future professional work.

ABOUT THE EVENT:

The workshop was organized under the banner of the Institution's Innovation Council (IIC), NIT Calicut, and held on August 19, 2025, at the CAD Lab, NIT Calicut. The program was coordinated by Dr. Sudheer A.P.

The workshop was conducted in two sessions.

Morning Session: This session focused on introducing participants to the various drawing tools available in SolidWorks. The session included demonstrations of sketching techniques, constraints, and the use of geometric tools to create precise designs. Participants were provided with a clear overview of the software interface and its basic functionalities.

Afternoon Session: This session was dedicated to practical exercises, where participants had the opportunity to apply the tools they had learned. They practiced

creating simple models, applying features, and building confidence in using the software independently.

The structured approach ensured that participants not only understood the theoretical aspects but also gained hands-on exposure to SolidWorks.

OUTCOME OF THE ACTIVITY:

The program proved to be highly effective in achieving its objectives. The key outcomes included:

- Participants gained a strong understanding of the SolidWorks interface and its fundamental drawing tools.
- The hands-on practice enabled students to confidently create sketches and apply modeling tools to develop simple 3D designs.
- The program enhanced participants' ability to apply digital design tools in academic projects and research activities.
- Students developed the essential foundation required to advance into more complex features of SolidWorks, preparing them for future workshops and professional use.
- The combination of theory and practice fostered both knowledge retention and skill-building, ensuring that participants could continue to improve independently.

FEEDBACKS:

The participants expressed very positive feedback about the program. They appreciated the clear explanations in the morning session and the opportunity to practice tools during the afternoon. Many found the workshop engaging and helpful in reducing the initial complexity of learning SolidWorks.

One participant summarized the sentiment well:

"The workshop was very useful as it made learning SolidWorks much simpler. The combination of explanations and hands-on practice gave me the confidence to start using the software on my own."

ATTACHMENTS:

1) Brochure
2) Photos of the session
3) Attendance sheet

LINKS

Twitter
https://x.com/iicnitc/status/1971870273160073379

YOUTUBE LINK
https://youtu.be/CooPynkVzgc

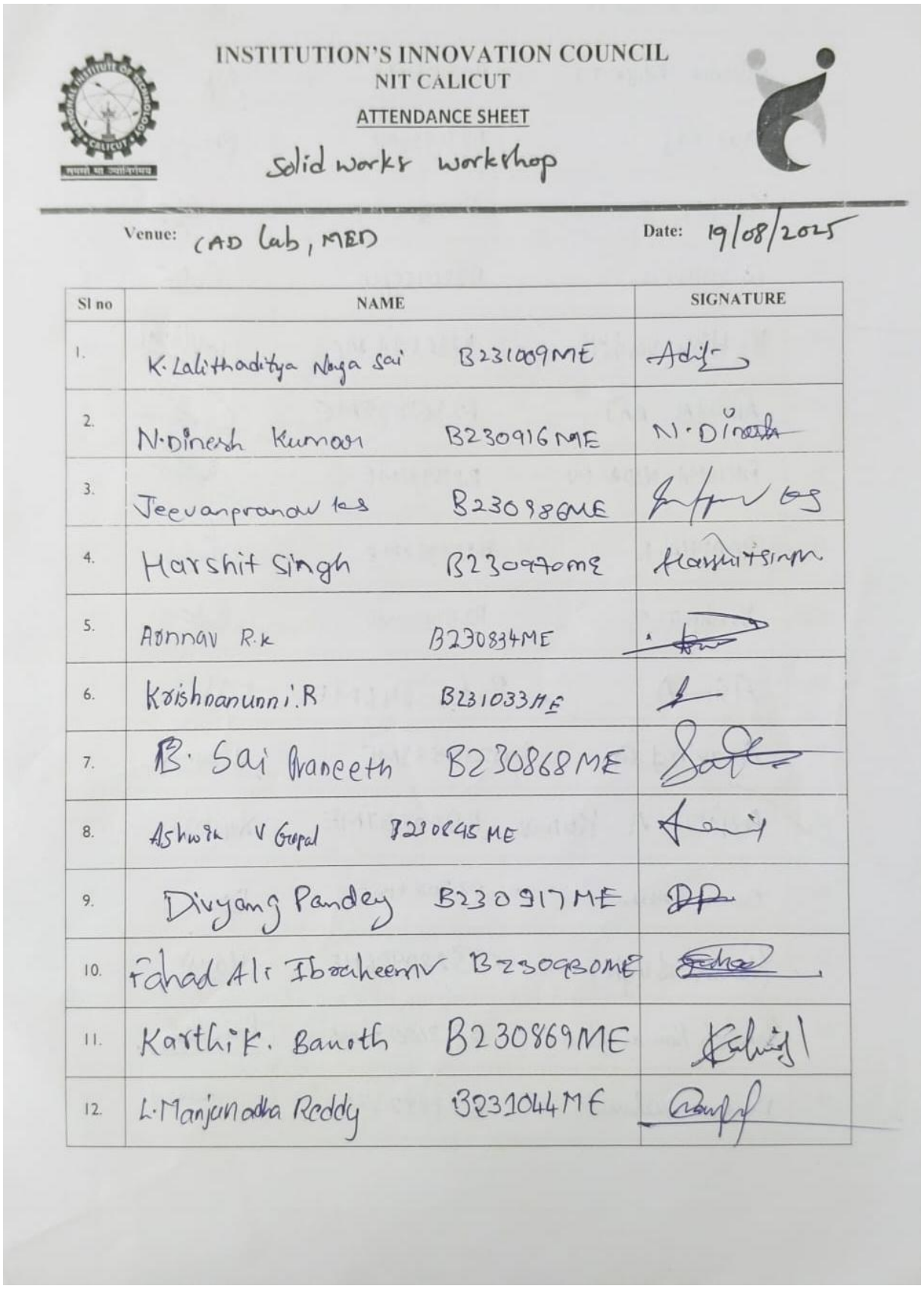
1. Brochure



2. Photos of the session



3. Attendance



INSTITUTION'S INNOVATION COUNCIL
NIT CALICUT

ATTENDANCE SHEET

Solid works workshop

Venue: CAD Lab, MED Date: 19/08/2025

Sl no	NAME		SIGNATURE
1.	K. Lalithaditya Naga Sai	B231009ME	
2.	N. Dinesh Kumar	B230916ME	
3.	Jeevanpranav Las	B230980ME	
4.	Harshit Singh	B230970ME	
5.	Aonnav R.K	B230834ME	
6.	Krishnanunni.R	B231033ME	
7.	B. Sai Praneeth	B230868ME	
8.	Ashwin V Gopal	B230845ME	
9.	Divyang Pandey	B230917ME	
10.	Fahad Ali Ibraheem V	B230980ME	
11.	Karthik. Banoth	B230869ME	
12.	L. Manjunatha Reddy	B231044ME	

13.	K. Sai Koushik	B231012ME	
14.	Haleema Fidiya. T.T	B230961ME	
15.	Diya Raj	B230920ME	
16.	Karthik Santhosh	B231012ME	
17.	G. Aniteesha	B230955ME	
18.	B. Hima Varshitha	B230874ME	
19.	AROMAL RAJ	B230835ME	
20.	FATHIMA NIDA C.V	B230933ME	
21.	GAADHA. R	B230938ME	
22.	Varshinii	B231027ME	
23.	Asin. A	B230846ME	
24.	Aravind G	B230833ME	
25.	Arpith A Kumar	B230837ME	
26.	Danish Akhtar	B230895ME	
27.	Harsh Singh	B230966ME	
28.	Kamlesh Kumar Bauri	B231002ME	
29.	Dwarsa Yashwanth	B230927ME	

30	G. John Sudeep	B220939ME	G-J-S.
31.	Kiran K	B231021ME	
32.	Karthik krishna	B231011ME	
33.	Gowrisankar	B230951ME	
34.	Thanvi Badavath	B230864ME	
35.	Kulkarni Arnav	B231056ME	
36.	~~Aiyanjan V.~~		
37.	K. Guru Aditya	B231030ME	
38.	A. Srinivasa Naik		
39.	Abhin-S		
40.	Navin-S		
41.			
42.			
43.			
44.			
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46.			

INSTITUTION'S INNOVATION COUNCIL,
NATIONAL INSTITUTE OF TECHNOLOGY CALICUT

TITLE OF THE PROGRAM: World Entrepreneurship Day Celebration 2025.

VENUE: **MED Seminar Hall, NIT Calicut.**

TIME: 10:00 AM – 4:00 PM on 21 August 2025.

QUARTER: IV

FOCUS: **UG/PG Students/PhD Students/Technical Staff/Faculty**
NO. OF TOTAL PARTICIPANTS ATTENDED: 55

NAME OF COORDINATOR & AFFILIATION: **Dr. K Ratna Kumar, Assistant Professor, MED, NIT Calicut**.

OBJECTIVES:

The primary objective of the program titled "Fostering Entrepreneurship towards a Viksit Bharat" was to promote entrepreneurial thinking among students and create awareness about the role of startups in building a developed India. The event sought to inspire participants to explore innovation-driven opportunities, understand the challenges and prospects of entrepreneurship, and motivate them to contribute meaningfully toward the vision of Viksit Bharat. Furthermore, the program aimed to provide a platform for students to interact with successful entrepreneurs and learn from their experiences, thereby nurturing an entrepreneurial culture within the institution.

ABOUT THE EVENT:

The program was organized jointly by the Institution's Innovation Council (IIC) and the Centre for Innovation, Entrepreneurship, and Incubation (CIEI), NIT Calicut. It was conducted on August 21, 2025, at 3:30 PM in the MB Seminar Hall (MB 313).

The resource persons for the event were:

- **Dr. Arun R., Co-Founder of NlightenEd Zen Solutions LLP & La Bioptic Solutions Pvt. Ltd.**
- **Dr. Ashiq Muhammed PE, Co-Founder of Reliamotive Labs.**

Both speakers have significant expertise in the field of innovation and entrepreneurship. They highlighted the importance of entrepreneurial initiatives in realizing the national vision of Viksit Bharat. They also shared their personal startup

journeys, offering practical insights and real-world experiences that served as motivation for aspiring student entrepreneurs. Their talks bridged the gap between academic learning and entrepreneurial practice, aligning closely with the theme of the program.

OUTCOME OF THE ACTIVITY:

The program proved to be highly impactful and achieved its intended objectives. Key outcomes included:

- Students gained awareness of how entrepreneurship contributes to economic growth and nation-building.
- Participants were introduced to practical strategies for identifying opportunities, overcoming challenges, and scaling startups.
- The motivational talks by the speakers encouraged students to consider entrepreneurship as a viable career option alongside traditional pathways.
- The sessions created a strong sense of alignment with the national mission of Viksit Bharat, instilling confidence and a sense of responsibility among students.
- Several participants expressed interest in pursuing incubation support at NIT Calicut to further develop their innovative ideas into startups.

FEEDBACKS:

The overall feedback from participants was highly positive. Attendees appreciated the relevance of the topic, the engaging delivery by the speakers, and the opportunity to gain first-hand knowledge from successful entrepreneurs. Many students expressed that the session enhanced their understanding of entrepreneurship and motivated them to think creatively about solving real-world problems through startups.

One representative feedback comment stated:

"*The session was very inspiring. Listening to the personal startup experiences of the speakers gave us confidence to take risks and pursue innovative ideas. It made us realize how entrepreneurship can truly contribute to building a developed India*."

In conclusion, the program successfully fulfilled its objectives by fostering entrepreneurial awareness and motivating students to actively participate in the nation's journey towards Viksit Bharat.

ATTACHMENTS:

1) Brochure
2) Photos of the session
3) Attendance sheet

LINKS

Instagram

https://www.instagram.com/p/DN0Fqx7Zhyk/?utm_source=ig_web_copy_link&igsh=MzRlODBiNWFlZA==

Twitter

https://x.com/iicnitc/status/1960279305289941209

LinkedIn

https://www.linkedin.com/posts/institution-s-innovation-council-nit-calicut-87734723a_world-entrepreneurship-daycelebration-2025-activity-7366044893044998145-h85Y?utm_source=share&utm_medium=member_desktop&rcm=ACoAADt-vBsBNGROqtj0ndqO5NZhVc9stVMurV0

YOUTUBE LINK

https://youtu.be/Nih1--rCyaQ

1. Brochure



2. Photos of the session

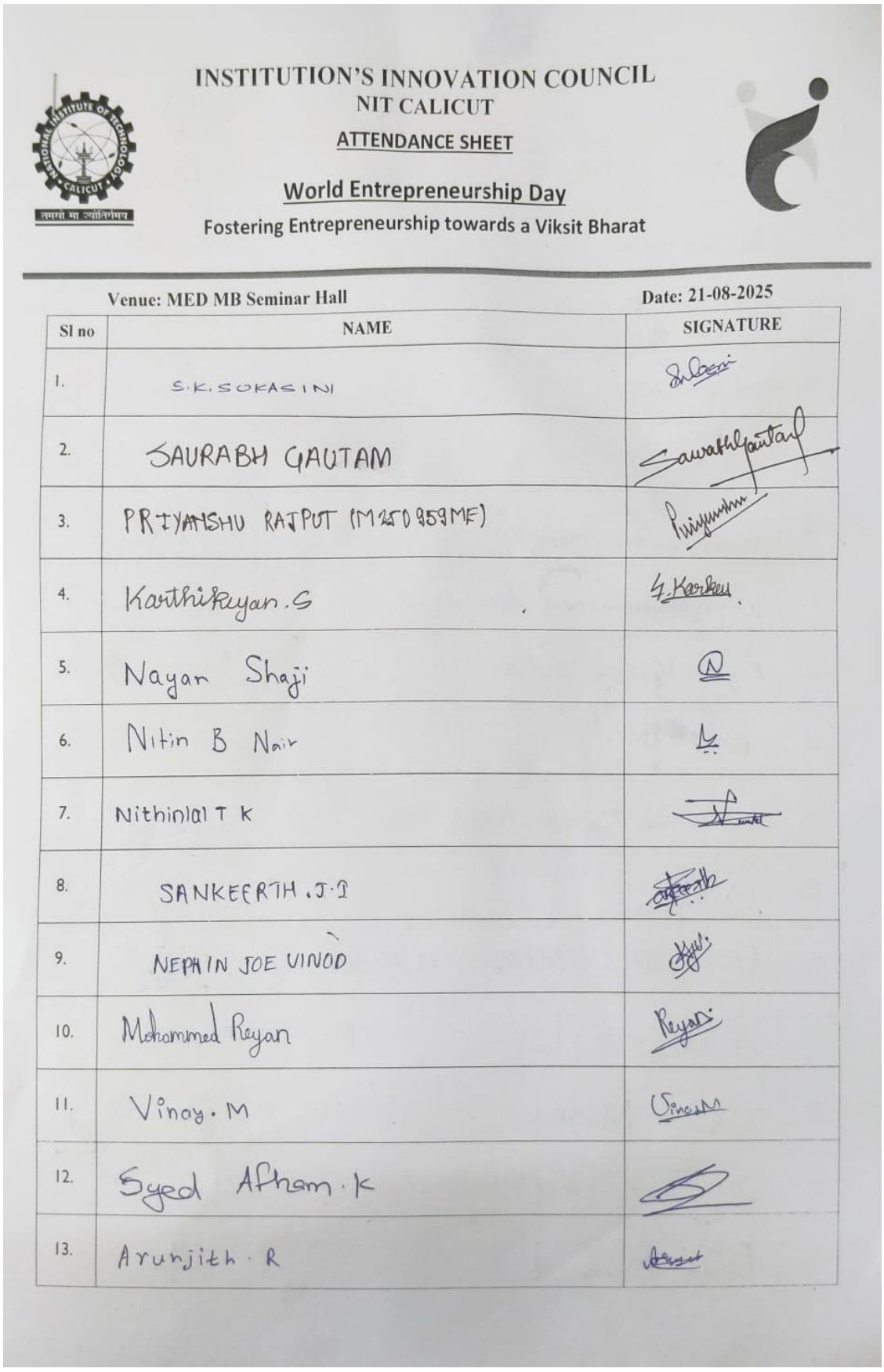
Fornoon Session



Afternoon Session



3. Attendance: A total of 55 people attended the session.



INSTITUTION'S INNOVATION COUNCIL
NIT CALICUT

ATTENDANCE SHEET

World Entrepreneurship Day

Fostering Entrepreneurship towards a Viksit Bharat

Venue: MED MB Seminar Hall Date: 21-08-2025

Sl no	NAME	SIGNATURE
1.	S.K. SOKASINI	
2.	SAURABH GAUTAM	
3.	PRIYANSHU RAJPUT (M250959ME)	
4.	Karthikeyan.S	
5.	Nayan Shaji	
6.	Nitin B Nair	
7.	Nithinlal T K	
8.	SANKEERTH.J.I	
9.	NEPHIN JOE VINOD	
10.	Mohammed Reyan	
11.	Vinay. M	
12.	Syed Afham. K	
13.	Arunjith. R	

14.	ANU. K	
15.	KEERTHI SRITHU.	
16.	Archishma Sreebal	
17.	Nahna. O	
18.	NUZUHA PT	
19.	AYISHA FIDHA. P	
20.	Sharad Chandra Monugala	
21.	Kona Bhuvaneswar Reddy	
22.	Ragidi Harsha Vardhan	
23.	Boini Meeraj	
24.	Prathamesh. Rajendra. Patil	
25.	SK. Mohammad Umar	
26.	SREELAKSHMI CHANDRAN M250512CS	
27.	A. Srinivsa Naik	
28.	Navin Mathew	
29.	Dr. Binez. Vaz	
30.	Pallavi kumari	

31.	Blessy Zionar G N	Blessy
32.	Afna farthina	Afna
33.	Divya. R	
34.	Ashekha shaela. h	
35.	Amit majumdar	Amit majumdar
36.	ARJUN S NAIR	
37.	Harsh Thankachan	
38.	Adharsh k.G.	
39.	Suryashis Nandi	Snandi
40.	RAVI RAJ	Ravi Raj
41.	RITIK TYAGI [B231203CE]	Rtyagi
42.	Sushanta Kumar Sahoo [B230584CE]	Sushanta
43.	Alina Mary Sam [M250234CS]	
44.	SIVARAM .R [M251047CE]	
45.	Jaswant [M250805CE]	Jaswant
46.	PREETHAM. R [M250967CE]	
47.	Mihara MK [M250386CA]	

48.	VISANO.M [M250562CH]	
49.	Sreeya Baiju [M251060CH]	
50.	Akshaya G (M250696CH)	
51.	Malavika. k [M250859CH]	
52.	A. MAHA ARUNA [M250607CH]	
53.	Hemish Ebodwin. C [M250342CH]	
54.	ARJUN BALAJI. S [M250688CH]	
55.	SUJA ULAGASHREE. K [M251074CH]	
56.		
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INSTITUTION'S INNOVATION COUNCIL,
NATIONAL INSTITUTE OF TECHNOLOGY CALICUT

TITLE OF THE PROGRAM: World Environment Day Celebration 2025.

VENUE: **MED Seminar Hall, NIT Calicut.**

TIME: 04:00 PM – 6:00 PM on 5th June 2025.

QUARTER: IV

FOCUS: **UG/PG Students/PhD Students/Technical Staff/Faculty**
NO. OF TOTAL PARTICIPANTS ATTENDED: 52

NAME OF COORDINATOR & AFFILIATION: **Dr. Sanil Kumar, Assistant Professor, DAP, NIT Calicut**.

OBJECTIVES:
The primary objectives of this program were:

- To raise awareness about environmental sustainability and waste management practices.
- To promote innovative approaches to reusing waste and turning it into useful products.
- To inspire faculty and students to contribute to environmental protection through entrepreneurship and innovation.
- To mark the significance of World Environment Day with a meaningful and impactful learning session.

ABOUT THE EVENT:

The Institution's Innovation Council (IIC) of NIT Calicut organized an online session on the occasion of World Environment Day on 5th June 2025 at 4:00 PM. The theme of the session was "Turn Trash into Treasure: Protect the Planet!".

The event was conducted virtually and attended by faculty members, students, and innovation enthusiasts from NIT Calicut and other institutions. The session was led by Mr. Alfin Andrews, a well-known entrepreneur and founder known for his sustainable ventures. He shared insights into how waste materials can be creatively reused to develop valuable products, thereby reducing the environmental footprint and creating economic opportunities.

OUTCOME OF THE ACTIVITY:

The program successfully achieved the following outcomes:

- Participants gained awareness of the importance of reducing, reusing, and recycling waste.
- The session inspired innovative thinking among students and faculty on waste-to-wealth initiatives.
- It highlighted practical examples of eco-friendly entrepreneurship and sustainable living.
- Attendees were encouraged to explore green business models and participate in environmental innovation initiatives.

FEEDBACKS:

The session was well-received by participants and appreciated for its practical relevance and engaging delivery. The speaker's experience and storytelling approach made the session both informative and inspiring.

Sample Feedback:
"The session was eye-opening. It helped me realize how everyday waste can be creatively reused. Mr. Alfin's examples were very relatable and motivating. I am now encouraged to think more sustainably in both my personal and professional life."

ATTACHMENTS:

1) Brochure
2) Photos of the session
3) Attendance sheet

LINKS

Instagram
https://www.instagram.com/p/DKgjOtezydP/?utm_source=ig_web_copy_link&igsh=MzRlODBiNWFlZA==

Twitter
https://x.com/iicnitc/status/1930507325644963912

LinkedIn
https://www.linkedin.com/posts/institution-s-innovation-council-nit-calicut-87734723a_invitation-world-environment-day-lecture-activity-7336272636315955202-_jC6?utm_source=share&utm_medium=member_desktop&rcm=ACoAADt-vBsBNGROqtj0ndqO5NZhVc9stVMurV0

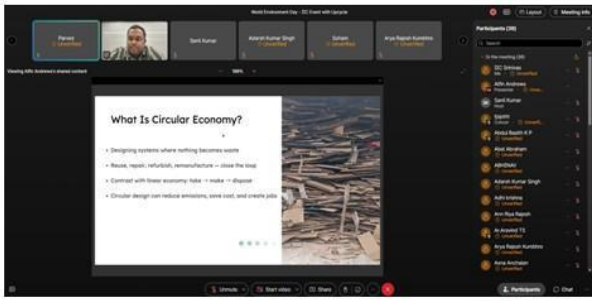
YOUTUBE LINK
https://youtu.be/ZqO9khfy-ic

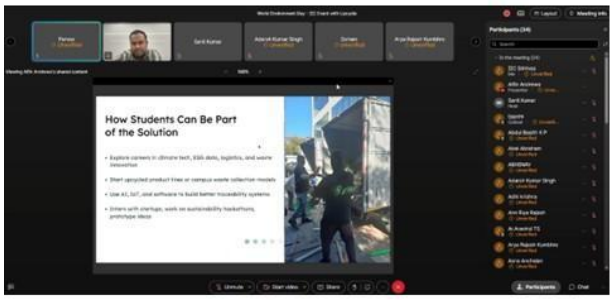
1. Brochure

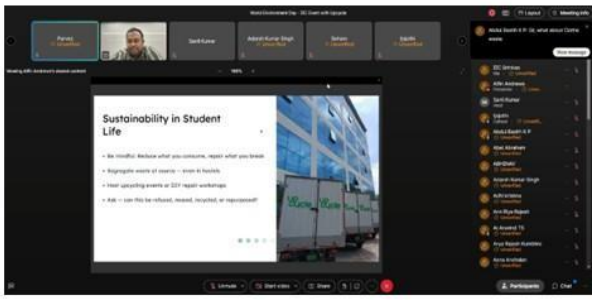

Ministry of Education's
INNOVATION CELL
(GOVERNMENT OF INDIA)
AICTE
IIC - NIT Calicut
Celebrating
World Environment Day
5th June 2025
@4PM
An online session on
"Turn Trash into Treasure
Protect the Planet!"
Join the session
Alfin Andrews
Founder | Entrepreneur
COORDINATOR : Dr. Sanil Kumar, Assistant Professor, DAP, NIT Calicut.

2. Photos of the session









3. Attendance

A total of 52 people attended the session.

S No	Name	Department	ID Numner	Email
1	LAKHINANA JEEVANA RAO	ELECTRONICS ENGINEERING	M230752EE	lakhinana_m230752ee@nitc.ac.in
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7	Abhishek Raj	Mechanical Engineering	B220633ME	abhishek_b220633me@nitc.ac.in
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52	Sreejesh TP	Electrical Engineering Department	1417	sreejeshtp@nitc.ac.in

INSTITUTION'S INNOVATION COUNCIL,
NATIONAL INSTITUTE OF TECHNOLOGY CALICUT

TITLE OF THE PROGRAM: Independence Day Celebration 2025.

VENUE: **OAT, NIT Calicut.**

TIME: 09:00 AM – 11:00 AM on 15th August 2025.

QUARTER: IV

FOCUS: **UG/PG Students/PhD Students/Technical Staff/Faculty**
NO. OF TOTAL PARTICIPANTS ATTENDED: 500

NAME OF COORDINATOR & AFFILIATION: **Dr. TJ Sarvoththama Jothi, President, IIC- NIT Calicut**.

OBJECTIVES:

The primary objective of celebrating the 79th Independence Day at the National Institute of Technology Calicut (NITC) was to honor the spirit of India's freedom and to pay tribute to the sacrifices of countless freedom fighters who fought for the nation's independence. The program sought to instill a sense of patriotism, unity, and collective responsibility among students, faculty, and staff. Furthermore, the event aimed to inspire the NITC community, particularly the students, to embrace the values of service, dedication, and innovation for building a stronger and self-reliant India. Aligned with the theme of Independence Day, the celebration emphasized the importance of remembering the nation's historical legacy while motivating the youth to contribute meaningfully to India's future.

ABOUT THE EVENT:

The National Institute of Technology Calicut (NITC) celebrated the 79th Independence Day of India with great enthusiasm, reverence, and a strong sense of national pride. The celebration began with the hoisting of the National Flag by Prof. Prasad Krishna, Director, NITC, followed by the singing of the National Anthem.

The ceremony was honored by the presence of CmDE G. Prakash, Nau Sena Medal (NSM), who attended as the Chief Guest. The occasion witnessed the participation of deans, faculty members, staff, and students, who assembled in large numbers, creating an atmosphere of unity and patriotism across the campus.

The highlight of the event was a disciplined and well-coordinated parade presented by the NCC cadets and security personnel, symbolizing the values of commitment, integrity, and dedication to duty.

In his address, Prof. Prasad Krishna, Director, NITC, emphasized that Independence Day is not merely a celebration of freedom but also a solemn reminder of the sacrifices that enabled it. He called upon the NITC community to contribute towards building a self-reliant and innovative India, while referencing the success of Operation Sindoor as a testimony to India's unwavering commitment to safeguarding its people and sovereignty.

The Chief Guest, CmDE G. Prakash, NSM, urged the students to dream big, work hard, and uphold the ideals of honesty, integrity, and service to the nation. He highlighted the role of youth in strengthening the fabric of the country and encouraged them to become torchbearers of progress and responsibility.

The program concluded with cultural performances that reflected the nation's rich heritage, followed by a vote of thanks. The event left the audience with a renewed sense of patriotism and a commitment to contribute to the progress of the country.

OUTCOME OF THE ACTIVITY:

The 79th Independence Day celebration at NITC achieved several meaningful outcomes:

- It reinforced the values of patriotism, unity, and responsibility among participants.
- Students were reminded of the importance of discipline, integrity, and service through the parade and the speeches.
- The inspiring addresses by the Director and Chief Guest motivated the youth to adopt a vision of self-reliance and innovation in line with the aspirations of a stronger India.
- The cultural performances promoted appreciation for India's diversity and heritage, leaving participants with a deeper sense of belonging and national pride.
- The program successfully brought together different sections of the NITC community, fostering unity and inclusiveness.

FEEDBACKS:

The overall feedback from participants was overwhelmingly positive. Attendees appreciated the well-organized nature of the event, the inspiring speeches, and the disciplined execution of the parade. Many felt the celebration was not only a tribute to the nation but also a motivational experience encouraging them to take up greater responsibilities as students and future leaders.

ATTACHMENTS:

1) Brochure
2) Photos of the session

3) Attendance sheet

LINKS

Twitter
https://x.com/iicnitc/status/1960224748685980075

YOUTUBE LINK
https://youtu.be/gR52Roqtyiw

1. Brochure



2. Photos of the session









3. Attendance

Almost 500 hundred people attended the session, its difficult to collect the attendance.