



[Activity Report 2025-26]

[The Entrepreneurship Development Cell (EDC) at MITE ignites the spirit of innovation, leadership, and self-reliance among aspiring engineers and managers. By nurturing ideas into impactful ventures, it transforms job seekers into visionary job creators, driving industrial excellence and global competitiveness. With a blend of knowledge, skills, and ethical practices, EDC stands as a catalyst for building future technopreneurs who will shape a self-reliant nation.]

[@MTIE-EDC]
[MITE Moodabidri]



MANGALORE INSTITUTE OF TECHNOLOGY & ENGINEERING

(A Unit of Rajalaxmi Education Trust ®, Mangalore)

Autonomous Institute affiliated to VTU, Belagavi, Approved by AICTE, New Delhi

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The Innovation Ecosystem at MITE

Mangalore Institute of Technology & Engineering (MITE) has built one of the most extensive and vibrant innovation ecosystems in the region, positioning itself as a launchpad for aspiring innovators, researchers, and entrepreneurs. With a vision to transform students into global innovators and job creators, MITE has developed a structured framework that integrates incubation, funding, mentoring, and industry partnerships to nurture ideas from concept to commercialization.

At the center of this ecosystem is the **Entrepreneurship Development Cell (EDC)**, which fosters an entrepreneurial mindset among students of engineering and management. Through workshops, bootcamps, mentoring, and guest sessions, the EDC encourages students to innovate, take risks, and develop sustainable solutions for real-world problems. Complementing this is the Career Guidance Cell (CGC), which bridges innovation, employability skills, and career readiness through corporate mentorship and innovation-driven projects.

MITE has been recognized as a **Host Institute under the New Age Innovation Network (NAIN) 2.0**, Department of IT, BT & S&T, Government of Karnataka. Each year, 10 innovative student teams receive grants of up to ₹5 lakhs to develop prototypes, leading to several successful technology-driven ventures. Earlier under NAIN 1.0, MITE incubated 20 student ideas that went on to secure recognition and external support.

Further strengthening this ecosystem is the selection for the establishment of an **Inclusive Technology Business Incubator (i-TBI)** under the **NIDHI programme of the Department of Science & Technology (DST), Government of India** with a grant of **Rs. 5 Crores**. Recommended by the **National Expert Advisory Committee (NEAC)**, this prestigious initiative strengthens MITE's vision of becoming a formidable launchpad for innovators, entrepreneurs and technology-driven startups.

MITE has also launched **MITE-FIRST (Foundation for Innovation, Research & Startups through Technology)**, which provides incubation, mentoring, and funding support. Through this initiative, up to **12 innovative student ideas are funded every year** with seed support for prototype development. In addition, MITE has successfully hosted the **MSME Idea Hackathon**, where student innovations have been recognized and supported with funding of up to **₹15 lakhs**.

Adding to these achievements, MITE is a **Program Monitoring Partner (PMP) for the Rajiv Gandhi Entrepreneurship Program**, expanding opportunities for young entrepreneurs to gain exposure, mentorship, and startup funding. The institution has also consistently excelled in the **ELEVATE program of the Government of Karnataka**, with MITE startups winning funding successively for the last four years, demonstrating the quality and potential of innovations emerging from the campus.

Beyond infrastructure and funding, MITE actively organizes flagship events such as **MSME Hackathons, SAP Hackfest, Innovation Bootcamps, and Alumni Technothon**, where students pitch solutions to real-world challenges before industry experts and investors.

With nearly **₹10 crores in cumulative funding secured** for innovation and startup projects, MITE has firmly established itself as a **regional hub of innovation and entrepreneurship**. The ecosystem not only fuels creativity and critical thinking but also empowers students to become leaders, innovators, and job creators, aligning with the national vision of Aatmanirbhar Bharat and Viksit Bharat 2047.



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#	Program	Page No
1	Members of Entrepreneurship Development Cell - 2025-26	1
2	Grants/Funds ● DST - iTBI ● Grass Root InnovationProgram ● New Age Innovation Network 2.0 ● Rajiv Gandhi Entrepreneurship Program (RGEP)	2 2 3 4 6
3	Ideathon/ Hackathon ● MSME Idea Hackathon 6.0 ● MSME Idea Hackathon 5.0 - Grant Sanction ● MITE-FIRST Ideathon 2026	7 7 10 11
4	Activities/Events	14



Members of the Entrepreneurship Development Cell for the academic year 2025-26

No	Name of the member	Designation	Role
1	Dr Prashanth C M	Principal	Chairperson
2	Mr. Narendra U P	Director (T&P and Industry Relations)	Convener
3	Dr. Ramalingam	Associate Professor, Dept. of E&C	Member
4	Mr. Swaroop	Assistant Professor, Mechanical Engineering	Member
5	Mr. Ashwin Kumar M	Sr. Assistant Professor, Dept. of CS&E	Member
6	Mr. Subrahmanya Bhat	Assistant Professor, Dept. of IS&E	Member
	Dr. Raghavendra M She	Associate Professor, Dept. of E&C	Member
8	Dr. Maryjo M. George	Assistant Professor, Dept. of AI&ML	Member
9	Ms. Suchitra	Assistant Professor, Dept. of MBA	Member
10	Mr. Shylesh B C	Assistant Professor, MCA	Member
11	Mr. Sandeep Seetaram Naik	Assistant Professor, Computer Sc & Engg (IOT)	Member
12	Dr. Aditya Hegde	Dept. of Robotics & AI	Member
13	Mr. Vinod Kumar	Assistant Professor, Dept of Mechatronics	Member

GRANTS/FUNDS RECEIVED IN 2024-25**MITE: A Powerful Launchpad for Innovators & Entrepreneurs with DST – iTBI**विज्ञान एवं प्रौद्योगिकी विभाग
DEPARTMENT OF
SCIENCE & TECHNOLOGY

DST inclusive-TBI

Mangalore Institute of Technology & Engineering (MITE) is poised to enter a transformative new phase in its innovation and entrepreneurship journey with its selection for the establishment of an **Inclusive Technology Business Incubator (i-TBI)** under the **NIDHI programme of the Department of Science & Technology (DST), Government of India with a grant of Rs. 5 Crores**. Recommended by the **National Expert Advisory Committee (NEAC)**, this prestigious initiative strengthens MITE's vision of becoming a formidable launchpad for innovators, entrepreneurs and technology-driven startups.

From Ideas to Enterprises

The i-TBI will offer much more than incubation space. It will create an integrated innovation ecosystem comprising **advanced prototyping facilities, makerspaces, incubation infrastructure, mentoring, technology support, industry engagement, intellectual property guidance, investor networks and grants-in-aid support**.

Designed to accommodate at least **30 innovative ventures and startups**, the centre will enable entrepreneurs to progress through the complete innovation lifecycle — **Idea → Prototype → Product → Startup → Market**.

Innovators will have access to MITE's existing academic and research laboratories, complemented by dedicated prototyping infrastructure supported through the programme. Such access will enable entrepreneurs to experiment, build, test and refine solutions without the significant capital barriers typically associated with early-stage product development.

Building Entrepreneurs, Not Just Engineers

For MITE students, the i-TBI will add a powerful new dimension to engineering education. An innovative classroom idea or final-year project needs no longer conclude with an academic evaluation. Students with entrepreneurial ambition can take their innovations forward, develop prototypes, validate technologies, protect intellectual property, receive expert mentorship and explore the creation of their own startups.

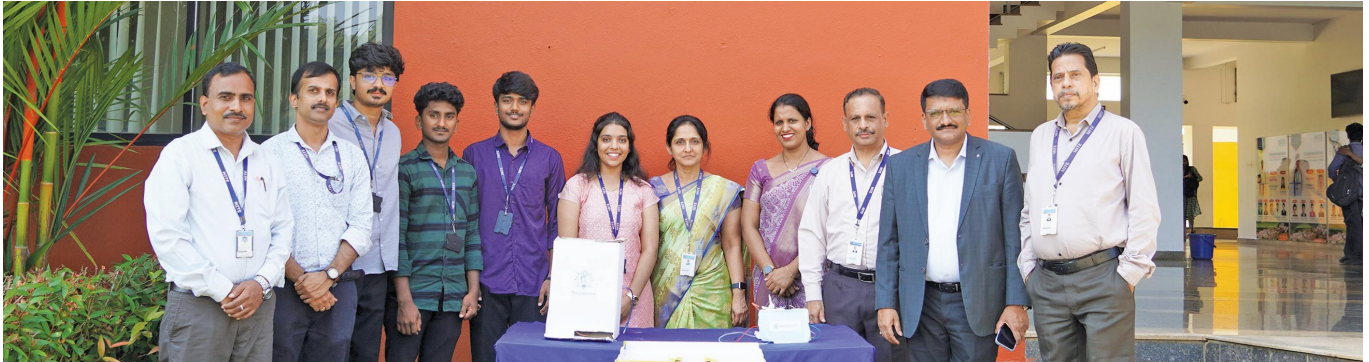
Catalysing a Regional Startup Ecosystem

Significantly, the i-TBI's impact will extend beyond the MITE campus. By opening opportunities to innovators and entrepreneurs from the surrounding region, MITE aims to strengthen the innovation landscape of **coastal Karnataka and neighbouring geographies**, creating pathways for technology-led entrepreneurship, employment generation and economic value creation.

At MITE, an idea will no longer remain just an idea—it can become the beginning of the next impactful startup.



MITE Students Win Grassroot Innovation Program 2025



Mangalore Institute of Technology & Engineering (MITE) is proud to announce that three of its student innovation teams have emerged as winners in the prestigious Grassroot Innovation Program 2025, organized by the Department of Electronics, IT & BT, Government of Karnataka.

The state-level program, which promotes community-based innovations with strong social impact, provides funding support of up to ₹4 Lakhs to selected projects for development, prototyping, and scaling.

Among the winning innovations from MITE is the **Wild Arecanut Dehusker**, developed by students Manoj Kumar B V and Deekshith K Gowda under the guidance of Dr. Shivaramu H T and Mr. Yuvaraj K B of the Department of Mechanical Engineering.

Another recognized project is **Glucoguard – IV Monitoring System**, created by Supriya S under the guidance of Ms. Sahana Girish Kunder from the Department of Electronics & Communication Engineering.

The third winning innovation, **Swastavaasa – Smart Medical Pill Dispenser**, was developed by Naveen Kumar from the Department of IoT & Cyber Security with Blockchain Technology. Each of these projects reflects the students' commitment to addressing real world challenges through impactful engineering solutions



New Age Innovation Network 2.0

MITE Secures Funding for 10 Student Innovations under NAIN 2.0

Mangalore Institute of Technology & Engineering (MITE) is the **Host Institute** under the **New Age Innovation Network (NAIN) 2.0**, an initiative of the **Department of Electronics, IT, BT & S&T, Government of Karnataka**. Under this program, MITE has been sanctioned a **total grant of ₹3.86 crores**, wherein every year **10 student ideas will be selected and funded up to ₹50 lakhs for the next three years**.

As part of the second cycle under NAIN 2.0, MITE witnessed an enthusiastic participation from its students, **with 138 innovative ideas submitted** across domains under **UN Sustainability Development Goals (SDGs)**. These ideas underwent a **rigorous pitch presentation process** at the institute, where an eminent panel of industry jury members reviewed and evaluated the proposals on parameters like innovation, feasibility, societal impact, and scalability. Following this exercise, **15 shortlisted ideas were forwarded to the Government** for the final evaluation.

The **Government-nominated jury panel**, consisting of experts from industry and the startup ecosystem, conducted the final screening. After detailed scrutiny and presentations, **10 innovative ideas from MITE were sanctioned with a cumulative grant of ₹43 lakhs**. These ideas will now be supported with prototype development, mentoring, and incubation facilities at MITE to transform them into impactful and scalable solutions.

This achievement strengthens MITE's commitment to building a **vibrant innovation and entrepreneurship ecosystem**. Earlier, under NAIN 1.0, MITE successfully incubated and funded 20 student ideas, several of which gained state and national recognition. With NAIN 2.0, the institute is set to nurture **30 high-potential student innovations over the next three years**, significantly enhancing opportunities for young entrepreneurs in the region.

The success under NAIN 2.0 adds to MITE's legacy of fostering innovation through multiple initiatives and through this MITE has established itself as a **regional hub for entrepreneurship and startup culture in coastal Karnataka**.

By securing **10 funded projects worth ₹44 lakhs in the very first cycle of NAIN 2.0**, MITE continues to empower students to become innovators, entrepreneurs, and job creators, driving forward the national vision of **Aatmanirbhar Bharat and Viksit Bharat 2047**.



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List of Ideas Selected for Grants under NAIN 2.0 in 2025-26 - Batch 2

No	Idea Title	Innovator Team	Grant (INR)
1	AI-Integrated Semi-Autonomous Aqua Rover for Sustainable Water Surface Waste Management.	Jayanth S M	4.5 Lakhs
2	AI-Driven Autonomous Vehicle for Scalable Smart Mobility	H K Vikas Gowda	4.5 Lakhs
3	Yoga Sync: Smart AI-Powered Yoga Training and Posture Alignment System	Nidhishree S Shetty	4.5 Lakhs
4	Electric 2 Wheeler with Advanced ADAS Technology	Likhith Kumar	4.5 Lakhs
5	RehabAI: Intelligent Wearable System for Smart Wrist Recovery with real time motion tracking and personalized recovery	Deepa P	4.5 Lakhs
6	A. E.G.I.S. (Autonomous Exploration & Guardian Identification System) B.	Greeshma N R	4 Lakhs
7	Design And Development of an Automated Cashew Kernel Extraction and Quality Classification using Machine Vision	Bhavith Shetty	4 Lakhs
8	Design and Fabrication of a Semi-Automatic Multi-Stage Dehusking and Separation Machine for Myristica malabarica (Malabar Nutmeg)	Deepak K K	4 Lakhs
9	Autonomous SOS-Based Water Rescue Device	Samarth S Pujar	4 Lakhs
10	ACQUASALITY	Pavitra Jayakar Naik	4 Lakhs
		TOTAL GRANT	42.5 LAKHS



Rajiv Gandhi Entrepreneurship Program (RGEF)

MITE Becomes Program Monitoring Partner for the Rajiv Gandhi Entrepreneurship Program

Mangalore Institute of Technology & Engineering (MITE) has added another prestigious feather to its cap by being selected as a **Program Monitoring Partner (PMP)** for the **Rajiv Gandhi Entrepreneurship Program (RGEF)**, an initiative aimed at fostering innovation, entrepreneurship, and startup culture among youth across Karnataka. This recognition highlights MITE's proven track record in nurturing student innovators, creating a thriving entrepreneurial ecosystem, and supporting the Government's vision of building a self-reliant and innovation-driven economy.

The **Rajiv Gandhi Entrepreneurship Program (RGEF)**, launched under the Karnataka Innovation & Technology Society (KITS), Department of Electronics, IT, BT & S&T, is designed to identify, mentor, and support early-stage entrepreneurs in translating their innovative ideas into successful startups. The program not only provides stipend of INR 3 Lakhs for one year but also ensures sustained mentoring, networking opportunities, and access to infrastructure, thereby strengthening the state's innovation ecosystem.

As a **Program Monitoring Partner**, MITE plays a pivotal role in mentoring and guiding selected entrepreneurs, monitoring project progress, and connecting them with industry, academia, and government support systems. This aligns seamlessly with MITE's larger vision of empowering students and young innovators through initiatives such as NAIN 2.0, MITE-FIRST incubation, AICTE IDEA Lab, MSME Hackathons, and consistent success in programs like ELEVATE.

In the academic year **2024–25**, **six entrepreneurs have been selected under RGEF with MITE as the PMP**, representing a wide range of domains from aerospace and robotics to AI, law enforcement, and consumer branding. These innovators exemplify the diversity and potential of young entrepreneurship emerging from the region:

#	Name of the Innovator	Title of the Idea
1	Nithyaashree Giridharan	AULE SPACE
2	Subhash Chandra H	Abrasive Flow Finishing
3	Zeba Ali Khan	Alive – (In-store Kirana live advertisement solutions).
4	Gagan D	Plug & Play UAV Propulsion Testing System.
5	Ahamad Sharvan	Smart Automated Drying Station for Post-Water Activity Comfort

These projects reflect the breadth of innovation—from **digital governance tools and sustainable waste management apps to AI-driven platforms, branding initiatives, aerospace innovations, and advanced robotics**. With mentoring and monitoring support from MITE, these entrepreneurs will have access to infrastructure, guidance from experts, and critical linkages to industry and funding avenues.

MITE's association with RGEF further strengthens its stature as a **regional hub of entrepreneurship and innovation**. As a PMP for RGEF and supporting five promising entrepreneurs in 2025–26, MITE continues to reaffirm its commitment to building a **sustainable and inclusive innovation ecosystem**, nurturing the next generation of leaders, innovators, and job creators for Karnataka and beyond.



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IDEATHON / HACATHON

MSME Idea Hackathon 6.0



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Invent Solutions

MANGALORE INSTITUTE OF TECHNOLOGY & ENGINEERING



MSME IDEA 6.0 HACKATHON

Transform ideas into impactful ventures
that shape the future of our nation

Frontier Technology in MSMEs ONE PILLAR • SIX THEMES

THEMES

- 01 Renewable Energy
- 02 Robotics and Automation
- 03 Industry 4.0 and 5.0
- 04 Automotive Technology
- 05 Energy Efficiency
- 06 Other Frontier Technologies

Frontier Technology in MSMEs

MANDATE FOR IDEAS

- Marketing & Branding
- Ideation
- Technology Co-creation
- Social Innovation
- Entrepreneurship
- Open Innovation
- Business Model Innovation

FUNDING SUPPORT

upto ₹ 15 lakhs
per approved idea

LAST DATE

July 14th, 2026

APPLY NOW

<https://my.msme.gov.in/inc/>

SELECT HOST INSTITUTE

Mangalore Institute of Technology & Engineering

WHO CAN APPLY?

Any Indian Innovator aged between 18–60 years



SCAN TO APPLY

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Moodabidri, Dakshina Kannada, Karnataka

<https://mite.ac.in/>

    MITEedu



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The MSME Idea Hackathon 6.0, hosted at Mangalore Institute of Technology & Engineering (MITE), provides a vibrant platform for innovators and student entrepreneurs to showcase transformative ideas with potential for societal and industrial impact. Organized under the MSME Innovative Scheme, the Hackathon aimed at encouraging grassroots innovation and fostering an entrepreneurial mindset among youth by providing them with opportunities to transform ideas into viable solutions.

The Hackathon was supported by the Ministry of MSME, Government of India, with a strong ecosystem of mentors, industry leaders, and entrepreneurs serving as jury members. The ideas are evaluated based on parameters such as novelty, usefulness to society, feasibility, scalability, and commercial viability.

The central pillar of the MSME Idea Hackathon 6.0 is Frontier Technology in MSMEs, featuring six core focus themes.

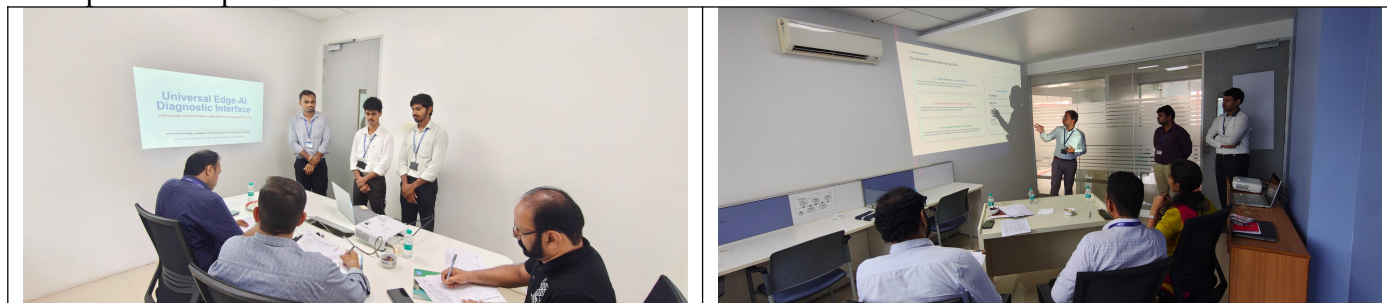
The Six Core Themes

- Renewable Energy
- Robotics and Automation
- Industry 4.0 and 5.0
- Automotive Technology
- Energy Efficiency
- Other Frontier Technologies

These themes reflect the government's commitment to supporting sustainable development and technological advancement within the MSME sector.

Total Ideas Received as on 31 st July 2025	54
Ideas Shortlisting and Forwarding to the Govt of India	August 31 st 2026

A total of 54 Participants have submitted their innovative approaches, many of which demonstrated the potential to address pressing national challenges while also creating new business opportunities. The outcome of MSME Idea Hackathon 5.0 is highly promising, with shortlisted ideas receiving funding support up to ₹15 lakhs. Beyond financial aid, participants also will gain access to mentoring, incubation, and networking opportunities, reinforcing MITE's position as a regional hub for innovation and entrepreneurship.



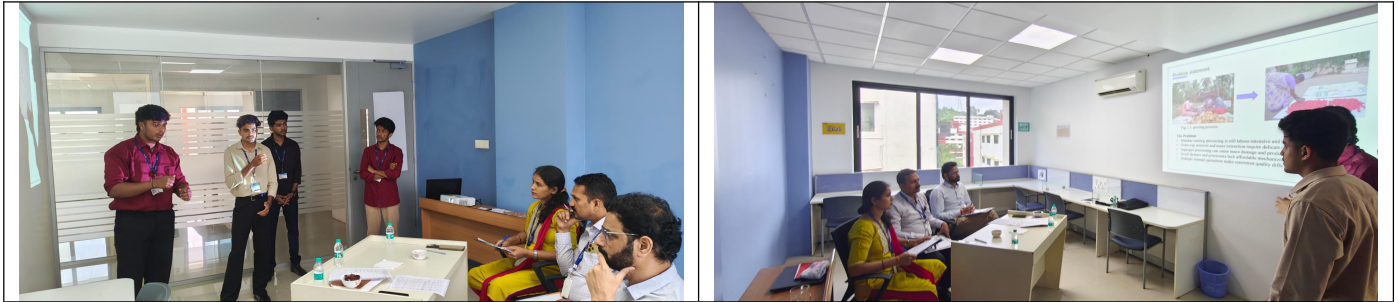


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Jury Members: Mr. Sebin, Project Associate, Tie Mangaluru; Mr. Krishnamoorthy Bhat Kakunje, Managing Director, Accelerlab Solutions Pvt Ltd; Mr. Vikram Muddya, Sr Program Manager DataBricks; Mr. Sunder Sheregar, Asst Director, MSME; Mr. Manjunath Prasad H R, MITE; Ms. Suchithra, MITE; Mr. Atul Udipi, Executive Director, TiE Mangaluru; Dr. Mannar Mannan, MITE; Mr. Prasanna Shenoy, Group President & CFO, Invenger Technologies; Mr. Melroy Fernandes, Founder & CEO Music book; Dr. Suraj Bhat, MITE; Mr. Vinod Kumar M V, MITE; and Mr. Prajwal Achar, Managing Director, SKF Elixer India Pvt. Ltd.



MSME Idea Hackathon 5.0

MITE Student wins MSME Hackathon 5.0 Grants



The MSME Idea Hackathon 5.0, was hosted at Mangalore Institute of Technology & Engineering (MITE) during August 2025, providing a vibrant platform for innovators and student entrepreneurs to showcase transformative ideas with potential for societal and industrial impact. Organized under the MSME Innovative Scheme, the

Hackathon aimed at encouraging grassroots innovation and fostering an entrepreneurial mindset among youth by providing them with opportunities to transform ideas into viable solutions.

At MSME Hackathon 5.0, MITE screened over 50 innovative ideas and nominated the most promising entries to the Ministry of MSME, Government of India. **Among 502 winners selected nationwide, MITE proudly celebrates Ms. Rashmitha Raviraj Naik**, whose innovative Hybrid Smart Cart Integrated with Solar,

Wind & Grid Power secured recognition and a prestigious ₹15 lakh grant for prototype development.



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MITE-FIRST IDEATHON 2026



MITE

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MITE-FIRST

MITE Foundation for Innovation Research and Startups through Technology
(Registered under the Companies Act, 2013 (18 of 2013))

IDEATHON

Transform ideas into impactful ventures that shape the future of our nation

Themes:



Register Here : <https://mite.ac.in/mite-first/>

MITE-FIRST Ideathon 2026

Mangalore Institute of Technology & Engineering (MITE) proudly announced the **MITE-FIRST Ideathon 2026**, under the aegis of its flagship initiative, **MITE-FIRST (Foundation for Innovation, Research and Startups through Technology)**. The Ideathon has been conceptualized to provide a dedicated platform for students to explore their creativity, nurture entrepreneurial thinking, and translate innovative ideas into impactful ventures.

Guided by the vision “*Transform ideas into impactful ventures that shape the future of our nation*,” the Ideathon is closely aligned with the **United Nations Sustainable Development Goals (SDGs)**. This alignment ensures that student-driven innovations not only address pressing societal and industrial challenges but also contribute meaningfully to the global agenda of sustainability, equity, and inclusive growth.

A key highlight of the program is the **funding support of ₹30 Lakhs**, earmarked for promising student ideas. This financial backing will significantly empower participants to validate their concepts, develop prototypes, and move closer to commercialization, giving young innovators a much-needed launchpad to pursue entrepreneurial dreams.

MITE-FIRST IDEATHON Funded ideas

Idea: TANKIFY - Automatic cleaning system for water tank

Innovator: Rakshitha, Gurukiran Manjunath Naik

Ensuring clean water storage is fundamental to public health, yet conventional tank-cleaning methods remain largely manual, labour-intensive, and potentially hazardous. Addressing this challenge, **Tankify – An Automatic Water Tank Cleaning System** presents an intelligent and sustainable approach to water storage maintenance. Tankify integrates smart monitoring, advanced contaminant detection, and adaptive cleaning technologies to continuously assess tank conditions and identify dirt, sludge, and biological growth. Based on real-time analysis, the system intelligently determines the required level of cleaning and performs targeted operations, improving efficiency while significantly reducing unnecessary water consumption.



Idea: VeriLock – Automated Locker System

Innovator: Sudheeksha Vishwanath, Shanvith, Kanvitha, Gauresh, Sathwik, Vedant

VeriLock reimagines everyday storage through the power of Artificial Intelligence, offering a smart, secure, and transparent solution designed for modern apartment communities. The system combines real-time object recognition with intelligent weight monitoring to automatically identify, verify, and track items placed within the storage unit.



Idea: VeriLock – Wild Arecanut Dehusker

Innovator: Manoj Gowda, Deekshith K Gowda, Deepak Kumar K, K S Pavan, Swasthik

Transforming traditional agricultural processing through engineering innovation, the **Multi-Crop Dehusker Machine** is designed as an efficient, portable, and cost-effective solution for farmers and rural entrepreneurs. The machine addresses the challenges of labour-intensive and time-consuming manual dehusking while improving productivity and processing consistency.

Designed for versatility, the system can process wild and commercial areca nut, pepper, dry fruits, and similar agricultural produce. Its compact motor-driven mechanism incorporates adjustable rollers and blades to accommodate crops of varying sizes and hardness. The Multi-Crop Dehusker demonstrates how practical engineering solutions can enhance farm productivity, reduce operational costs, and create new opportunities for rural entrepreneurship.





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ACTIVITIES UNDER EDC

Date	Topic
Sep 24 th 2025	INTERNAL HACKATHON - Smart India Hackathon SIH 2025
April 7 th 2026	IIIT-Bengaluru Demo Day
Feb 5-7, 2026	Workshop on 'Innovation & Entrepreneurship in the age of AI'
Feb 24, 2026	From Ideas to Investment: Venture Capital Meetup Inspires Aspiring Entrepreneurs
March 4, 2026	Workshop on 'How to convert your POC to Startup'
Sep 23, 2025	Session on 'Concept to Customer: Essential Startup Roadmap'
April 10, 2026	MITE - NAIN INNOVATION SHOWCASE 2026

ACTIVITIES / EVENTS

INTERNAL HACKATHON - Smart India Hackathon SIH 2025



Smart India Hackathon (SIH) is a premier nationwide initiative designed to engage students in solving some of the most pressing challenges faced in everyday life. Launched to foster a culture of innovation and practical problem-solving, SIH provides a dynamic platform for students to develop and showcase their creative solutions to real-world problems. Participants think critically and innovatively, the hackathon aims to bridge the gap between academic knowledge and practical application.

SIH has garnered significant success in promoting out-of-the-box thinking among young minds, particularly engineering students from across India. This edition is refining its approach and expanding its impact. The hackathon not only offers students an opportunity to showcase their skills but also encourages collaboration with industry experts, government agencies, and other stakeholders.

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Around 840+ students have taken part in this Smart India Hackathon 2025 with 139 teams who pitched their innovative ideas during the internal hackathon held on Sep 24th 2025 at MITE campus.

SIH provided a platform for young minds to develop innovative solutions to real-world problems. This cultivates a culture of innovation and problem-solving among students. The hackathon focused on addressing problem statements posed by government ministries, departments, and industries. This leads to the development of practical solutions that can be implemented to improve various sectors. MITE encourages Entrepreneurship by providing opportunities for students to turn their innovative ideas into viable startups. Participating in SIH helped students to enhance their technical, problem-solving, and teamwork skills. It also provides them with valuable experience in developing and presenting their ideas.

IIIT-Bengaluru Demo Day



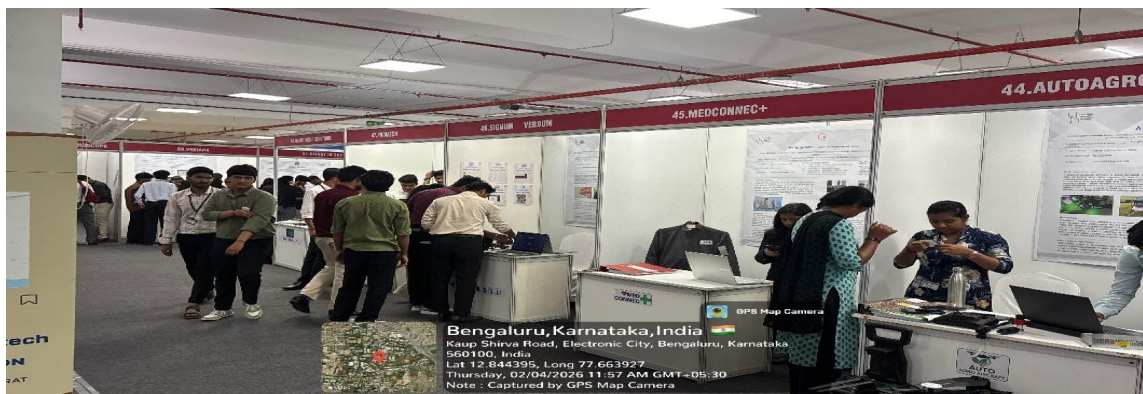
Marking a monumental transition from concept to commercialization, the NAIN 2.0 student innovators of Batch-1 from the Mangalore Institute of Technology and Engineering (MITE) successfully showcased their working prototypes at the IIIT-Bengaluru Innovation Centre.

Serving as MITE's Program Management Unit (PMU) partner under the New Age Innovation Network (NAIN) initiative of the Government of Karnataka, IIIT-Bengaluru hosted the landmark Demo Day event. The exhibition highlighted the exceptional capability of student innovators to deliver market-ready, high-tech solutions to real-world challenges.

Performance Metrics & Commercialization Impact

The incubation ecosystem sustained by MITE, NAIN, and IIIT-Bengaluru has yielded highly impressive, measurable results from its first batch of startups:

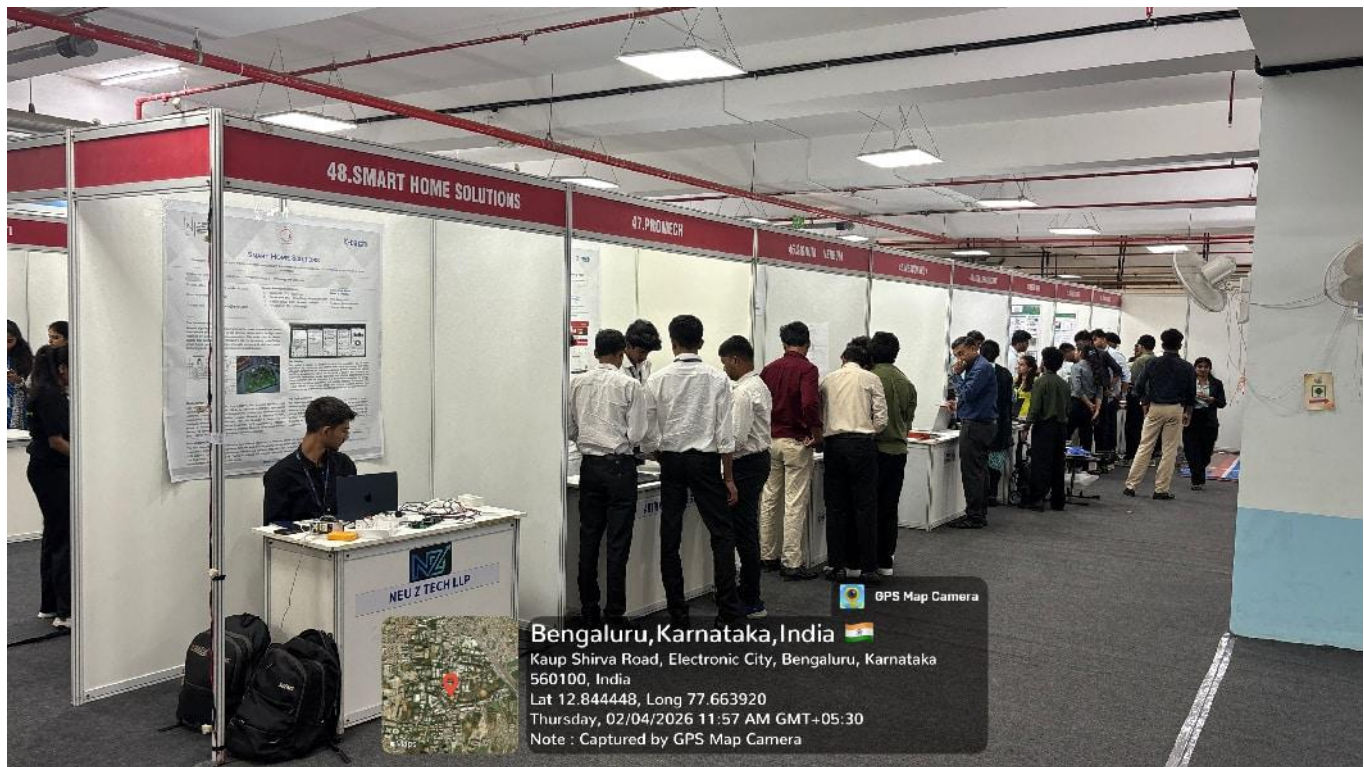
Incubation Metric	Quantitative Result
Prototype Conversion	100% (All funded ideas converted into working prototypes)
Total Incubated Teams (Batch-1)	10
Evolved Startups	5 Active Startups Established
Intellectual Property	4 Patents Published



High-Profile Evaluation and Demo Highlights :

The live product demonstrations attracted high-profile attention, placing MITE's engineering talent on a premier state-level platform. The event was attended by high-ranking Government officials and deep-tech sector experts who evaluated the commercial scalability and technical robustness of each prototype.

The delegates and evaluators highly commended the MITE students for engineering practical, high-impact innovations. The institutional pipeline was heavily praised for successfully moving products out of the lab and into the economic market.



This Demo Day underscores the immense value of the MITE-NAIN Incubation Centre partnership with IIIT-Bengaluru. By turning 50% of its incubated projects into active startups and securing 4 patent publications, MITE is aggressively contributing to the regional startup ecosystem and establishing itself as a premier hub for high-yield student entrepreneurship.

Workshop on 'Innovation & Entrepreneurship in the age of AI'



The Entrepreneurship Development Cell, in association with the NAIN-MITE Incubation Center, organized a three-day workshop titled “Innovation & Entrepreneurship in the Age of AI” on Feb 5-7, 2026, for aspiring student entrepreneurs. The resource person for the program was Prerit Chandra, Founder & CEO, Poorit Technologies LLP. The workshop aimed to equip students with knowledge of Artificial Intelligence (AI) and its application in entrepreneurship, innovation, idea generation, market research, product validation, and startup development. Through interactive sessions, practical demonstrations, and discussions, participants gained valuable insights into leveraging AI tools to transform innovative ideas into successful business ventures.



The three-day workshop focused on empowering students with entrepreneurial skills supported by emerging AI technologies. The expert speaker, Mr. Prerit Chandra, explained how AI is transforming innovation and startup ecosystems by enabling faster research, idea generation, market analysis, customer validation, and product development. Participants were introduced to various AI-powered tools that assist entrepreneurs in identifying opportunities, analyzing trends, creating business models, and developing new-generation products. The sessions emphasized the importance of problem identification, innovation-driven thinking, and validating business ideas before investing resources. Real-world examples and case studies demonstrated how startups are successfully using AI to gain competitive advantages. The workshop encouraged students to adopt an entrepreneurial mindset and explore technology-driven solutions for societal and industrial challenges.



The Day one session introduced participants to the evolving landscape of entrepreneurship in the age of Artificial Intelligence. The second day focused on practical applications of AI in startup development. Participants were introduced to various AI-powered tools that can assist entrepreneurs during the early stages of venture creation. The final day focused on transforming validated ideas into market-ready products. Mr. Chandra explained how AI can accelerate product development, improve customer experiences, and support business growth. Participants presented their ideas and received expert feedback on feasibility, innovation potential, and market relevance. The workshop concluded with an interactive question-and-answer session and guidance on incubation, funding opportunities, and startup growth strategies.

From Ideas to Investment: Venture Capital Meetup Inspires Aspiring Entrepreneurs



The Entrepreneurship Development Cell organized an Expert Talk and Meetup on Venture Capital on February 24, 2026, providing aspiring entrepreneurs and innovators with an opportunity to understand the dynamics of startup financing, investment readiness and building scalable ventures. The session was led by Mr. Chetan J. Shirnali, Venture Capitalist, who brought valuable perspectives from the investment and entrepreneurial ecosystem.

Moving beyond conventional discussions on funding, Mr. Chetan highlighted what investors truly look for in a promising venture. He explained the fundamentals of venture capital, the startup funding lifecycle and investor expectations, emphasizing that a compelling idea alone does not make a venture investment-ready. Market validation, a strong business model, financial discipline, capable leadership and the potential to scale are equally critical in building investor confidence.

The session offered participants a structured understanding of the different stages of startup financing, including seed funding, angel investment, venture capital financing and growth-stage investment. Through practical examples and real-world cases, Mr. Chetan demonstrated how entrepreneurs can navigate the opportunities and challenges associated with raising capital while remaining focused on sustainable value creation.

A key highlight was the interactive discussion on business model development, investment readiness, pitching and fundraising strategies. Participants had the opportunity to engage directly with the expert and

better understand how investors evaluate opportunities, assess risks and determine the growth potential of startups. Emerging trends within the startup ecosystem were also discussed, encouraging innovators to remain customer-centric and build solutions around meaningful problems.



The meetup also created an engaging platform for networking, knowledge exchange and entrepreneurial conversations. For aspiring founders, the interaction offered an important perspective: entrepreneurship is not merely about securing investment, but about building a venture worthy of investment.

The initiative further strengthened the institution's efforts to connect innovation with entrepreneurship and entrepreneurship with investment, enabling young innovators to better prepare themselves for the journey from idea to enterprise and from enterprise to impact.

Workshop on 'How to convert your POC to Startup'

The Entrepreneurship Development Cell (EDC), MITE, in association with the NAIN Incubation Center, organized an insightful workshop on “How to Convert from Proof of Concept (PoC) to a Startup” on March 4, 2026. Designed specifically for young student innovators, the initiative focused on bridging the critical gap between technical innovation and commercial enterprise.

The session was led by Ms. Ramya Gopalakrishnan, an accomplished industry professional with over two and a half decades of experience across marketing, branding, research and communications. Drawing upon her extensive experience in mentoring early-stage organizations, she provided participants with practical perspectives on transforming promising concepts into sustainable businesses.

The workshop explored the strategic journey from developing a Proof of Concept to creating a market-ready startup. Ms. Gopalakrishnan emphasized the importance of market assessment and guided participants on evaluating customer demand, validating assumptions and testing innovations against real-world requirements. She also addressed product and service conceptualization, effective delivery strategies and approaches to building brand visibility, particularly when operating with limited resources.

Through interactive discussions and relevant case studies, students were encouraged to look beyond the technical strength of their innovations and examine them through the lens of customer need, market relevance, scalability and business sustainability.

The workshop reinforced a crucial entrepreneurial message: a successful PoC demonstrates that an idea can work, while a successful startup demonstrates that the idea can create value for customers and sustain itself in the marketplace.



The initiative further strengthened MITE's efforts to nurture young innovators beyond prototype development, equipping them with the entrepreneurial perspective required to progress from PoC to product, product to market, and innovation to enterprise.

Session on 'Concept to Customer: Essential Startup Roadmap'



A focused session on “Concept to Customer: Essential Startup Roadmap” was organized on September 23, 2025, in association with IIIT Bangalore, to strengthen the entrepreneurial capabilities of NAIN project incubatees. The session was led by Dr. Lakshmi Jagannathan, Chief Executive Officer of the Innovation Centre and Executive Vice President of the COMET Foundation, IIIT Bangalore.

Designed to help innovators navigate the critical transition from an idea to a market-ready venture, the session provided a structured perspective on the startup journey. Dr. Jagannathan emphasized that successful entrepreneurship begins with understanding genuine customer needs and identifying real-world problems worth solving, rather than merely developing a product or technology.

Participants were guided through essential stages including idea validation, defining a compelling Unique Selling Proposition (USP), prototyping, market research, customer engagement, funding opportunities and strategies for scaling. Particular emphasis was placed on achieving product-market fit and continuously validating assumptions through customer feedback.

The session also highlighted that building a successful startup requires much more than technical innovation. Entrepreneurial mindset, resilience, strategic planning and adaptability were identified as critical capabilities for navigating uncertainty and responding effectively to market challenges.

Through practical insights and structured guidance, the interaction enabled the NAIN incubatees to evaluate their innovations from both a customer and business perspective. The session reinforced the importance of developing solutions that are not only innovative but also relevant, competitive, scalable and sustainable.

The initiative further strengthened the incubation journey of the participating teams, providing them with a clearer roadmap to progress from concept to customer, prototype to product, and innovation to sustainable enterprise.

MITE - NAIN INNOVATION SHOWCASE 2026 Transforming Ideas into Impact

Mangalore Institute of Technology & Engineering (MITE) organized the NAIN Innovation Showcase 2026 on April 10, 2026, celebrating the successful completion of innovative projects supported under NAIN 2.0 – Batch 1.



The one-day showcase provided a dynamic platform for student innovators to present their completed prototypes to students, faculty, mentors, and other stakeholders of the MITE innovation ecosystem.

Under NAIN 2.0 – Batch 1, 10 innovative ideas received a cumulative funding support of ₹44 lakhs, enabling the teams to transform their concepts into functional prototypes. The Showcase marked an important milestone in their innovation journey, demonstrating how the right combination of funding, mentoring, technical guidance, infrastructure, and institutional support can help young innovators translate promising ideas into tangible solutions.



The event was envisioned not merely as an exhibition of prototypes, but as an opportunity to inspire the next generation of innovators and entrepreneurs at MITE. Students from across disciplines had the opportunity to interact directly with the funded teams, understand their journey from problem identification and ideation to design, development, testing, and prototype realization. These interactions demonstrated how knowledge acquired in classrooms and laboratories can be applied to address real-world challenges and create meaningful impact.

The Showcase also facilitated peer learning, exchange of ideas, interdisciplinary collaboration, and networking within the campus. By making successful innovation journeys visible to the wider student community, the event encouraged aspiring innovators to think creatively, identify problems worth solving, and explore the possibilities of entrepreneurship.



The successful completion of Batch 1 further strengthens MITE's growing culture of innovation, incubation, and entrepreneurship. Through initiatives such as NAIN 2.0, students are provided with an enabling ecosystem to experiment, prototype, receive mentorship, access funding opportunities, and progressively transform innovations into entrepreneurial ventures.

The NAIN Innovation Showcase 2026 reaffirmed MITE's commitment to creating an environment where young minds are encouraged to challenge conventions, build solutions, and pursue entrepreneurship.
