Grand Launch of CAMBRIAN SPARKZONE
Innovation & Incubation Platform

Date & Time: 12th December 2025 | 09:30 AM onwards
Venue: J. C. Bose Seminar Hall, 2nd Floor**,** Sir. M.V. Block

Objective

The objective of the event was to formally launch **Cambrian SparkZone**, an Innovation & Incubation Platform aimed at fostering **technology-driven entrepreneurship, research collaboration, and MSME innovation**. The platform seeks to empower students, startups, faculty, researchers, and MSMEs by providing structured incubation, mentorship, prototyping, IPR support, and access to national innovation schemes.

Dignitaries

The event was graced by the presence of the following dignitaries:

- **Dr. T.V. Prabhakar**, Chief Research Scientist, DESE & Principal Investigator, MSME-CoE, IISc Bengaluru
- **Shri D.K. Mohan**, Chairman, Cambridge Group of Institutions
- **Mr. Nithin Mohan**, CEO, Cambridge Group of Institutions
- **Dr. K. N. Balasubramanya Murthy**, Advisor, CIT
- **Dr. B.V. Ravishankar**, Director/Principal, CIT
- **Dr. G. Indumathi**, Associate Director, CIT
- **Shri. Srinivas M. Jamkhandi**, Project Scientist, DESE / MSME-CoE, IISc & Advisor, CIC, CIT
- **Dr. Varalatchoumy M.**, Head- CIC & CHOSS, CIT

Inauguration Session

The program commenced with an inaugural address by Principal, who emphasized the importance of nurturing innovation ecosystems within academic institutions. The **Chief Guest**, delivered an insightful address highlighting the role of **industry–academia collaboration** in accelerating innovation and supporting MSMEs. He emphasized the importance of structured incubation frameworks to translate research into commercially viable products.

Dr. Varalatchoumy. M, Head-CHOSS
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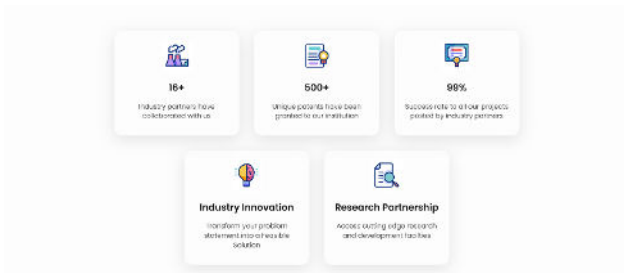
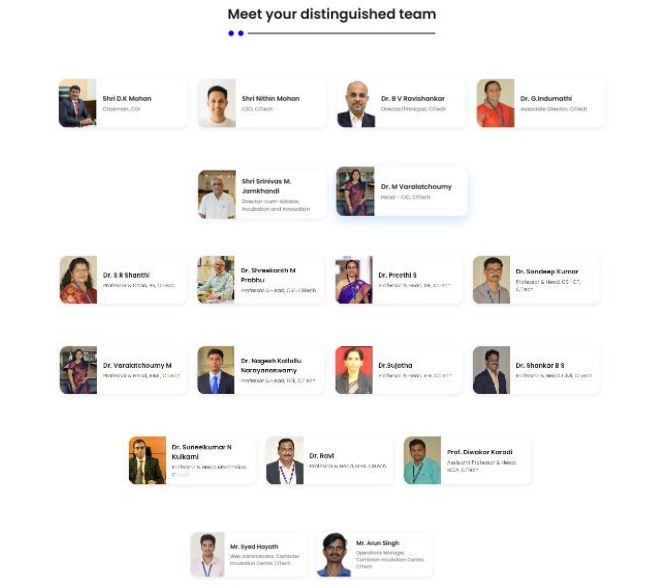
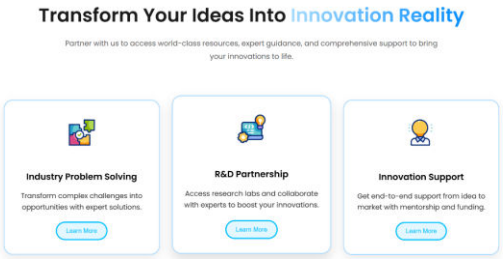
Launch of Cambrian SparkZone

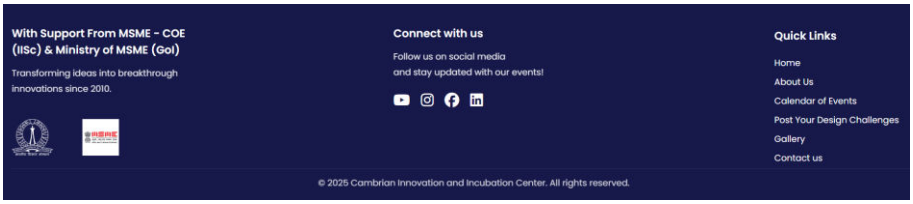
The **Cambrian SparkZone Innovation & Incubation Platform** was formally launched during the event. The platform operates under the **Cambrian Incubation Center (CIC)** and is recognized as a **Host Institute (HI)** under the **MSME Innovative Scheme**. It aims to provide end-to-end support for innovators, including:

- Startup & MSME incubation
- Product design and prototype development
- Research and technology transfer
- IPR facilitation and commercialization support
- Mentorship and funding linkages









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Participation & Engagement

The event witnessed active participation from **MSMEs**, **faculties, researchers, start-ups, and students** from various disciplines. Participants engaged in discussions on innovation challenges, potential collaborations, and opportunities available through the MSME Innovation ecosystem.

Startup ideas, research initiatives, and MSME problem statements were shared, fostering meaningful interactions among stakeholders.

Outcome of the Event

- Successful launch of the **Cambrian SparkZone platform**
- Strengthened collaboration between **CIT, IISc, MSMEs, and startups**
- Enhanced awareness of MSME innovation schemes and incubation opportunities
- Encouraged student and faculty participation in entrepreneurship and applied research

Chief Guest Profile

Dr. T.V. Prabhakar works in the area of Networked Embedded Systems where he focuses on hardware system design, micro energy harvesting systems and power management algorithms. Prabhakar leads the effort in Zero Energy Networks Laboratory (Zenlab) at DESE, IISc, where PhD, Master's students, Project associates and interns work on building embedded electronic systems. The application areas include Airplane cabin, Industrial IoT, Air Quality, Tactile Internet applications, and AI for IoT applications. The laboratory has produced RFID and IMU based localization algorithms. Prabhakar is the Principal Investigator for MSME Centre of Excellence at IISc.

Expertise

Networked Embedded Systems, Energy Harvesting Sensors, IoT systems

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Glimpses

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