

Event Report: CowTech Krishi Summit 2025

Celebrating World Environment Day

Date: 5th June 2025

Venue: Acharya Chanakya Hall, Block 4, Gujarat Technological University, Ahmedabad

Organized by: GTU Ventures, GTU SAST & GTU Gau Kamdhenu Chair

GUJARAT TECHNOLOGICAL UNIVERSITY
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State Government University

A+ NAAC
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India Rank 11-50
Innovation - 2024
GSIRF

GTU ventures

GTU Ventures, GTU SAST & GTU Gau Kamdhenu Chair
celebrating
World Environment Day
CowTech Krishi Summit-2025
काउटेक कृषि समिट 2025

सर्वो रक्षणे सर्वम् पर्यावरणरक्षणम्

Key Themes | प्रमुख विषयवस्तुएं
Sustainable Cow-based Business Models: Opportunities & Challenges |
सतत गाय-आधारित व्यवसाय मॉडल : अवसर और चुनौतियाँ
Wellness for Gopalaks & Natural Farming Farmers | गौपालकों और प्राकृतिक
खेती करने वाले किसानों के लिए समर्थन
Cow-related Policy Support | गाय से जुड़ी नीतियों का समर्थन
Cow Product Startup Exhibition | गौ-उत्पाद आधारित स्टार्टअप प्रदर्शनी
Business Networking | व्यवसायिक नेटवर्किंग

Who Can Join | कौन शामिल हो सकते हैं?
Farmers & Dairy Entrepreneurs | किसान और डेयरी उद्यमी
AgriTech & Cow-Tech Startups | एग्रीटेक और गौ प्रौद्योगिकी स्टार्टअप
Students & Researchers (Agri & Veterinary) | कृषि/पशु विज्ञान के छात्र व शोधकर्ता
Gaushala Managers & Veterinarians | गौशाला प्रबंधक व पशु चिकित्सक
Government Officials & Policymakers | सरकारी अधिकारी व नीति निर्माता
CSR Representatives & Investors | CSR प्रतिनिधि और निवेशक
NGOs in Environment & Rural Development | पर्यावरण व ग्रामीण विकास से जुड़े संगठन

05 June Thursday 09:30 AM Onwards Acharya Chanakya Hall, Block 4, GTU Ahmedabad

चुटने के लिए यहाँ स्कैन करें

Co-Organizers: IIT Gandhinagar, IPFC, ISIC-TBI, Startup, IIM, SSIP, UNICEF

Supporters and Partners: IIT Gandhinagar, IPFC, ISIC-TBI, Startup, IIM, SSIP, UNICEF

1. Event Overview

On the occasion of **World Environment Day**, Gujarat Technological University (GTU), through its initiatives GTU Ventures, GTU SAST, and GTU Gau Kamdhenu Chair, organized the **CowTech Krishi Summit 2025**. The event aimed to explore sustainable, cow-based business models, promote AgriTech innovations, and create a platform for knowledge sharing among stakeholders in the dairy and agricultural ecosystem.

2. Key Themes Discussed

- Sustainable Cow-based Business Models: Opportunities & Challenges
- Wellness for Gopalaks & Natural Farming Farmers
- Cow-related Policy Support
- Cow Product Startup Exhibition
- Business Networking Opportunities

3. Participants

The summit was attended by a diverse audience including:

- Farmers and Dairy Entrepreneurs
- AgriTech and CowTech Startups
- Students and Researchers from Agricultural & Veterinary Sciences
- Gaushala Managers and Veterinarians
- Policymakers and Government Officials

- CSR Professionals and NGO Representatives
- Stakeholders in Rural Development

4. Welcome & Overview of the Event

Speaker: Dr. Tushar Panchal, Group CEO, GTU Ventures

Session Title: *GTU Ventures Initiatives and Startup Support*

Highlights:

Dr. Panchal opened the summit by highlighting GTU Ventures' ongoing mission to support grassroots innovations, especially those in agri and cow-based domains. He emphasized GTU's role in creating a sustainable ecosystem that blends traditional knowledge with startup innovation.

Session 1: Commercializing Agri Innovations

Speaker: Mr. Niraj Shah, CEO, HnyB Tech Incubations

Session Title: *From Startup to Scale-up: Strategies to Commercialize Agri Innovations*

Highlights:

Mr. Shah stressed the importance of market validation, pilot testing, and building value chains for AgriTech startups. He shared frameworks for technology adoption among rural users and strategies to attract investment for scaling. The session included examples from dairy automation, organic traceability platforms, and agri-sensor startups.

Session 2: Organic Production and Export Opportunities

Speaker: Shri Subodh Shah, Advisor, APEDA

Session Title: *National Programme for Organic Production (NPOP-2024)*

Highlights:

Shri Shah offered a comprehensive view of India's position in the organic export market. He described how Gaushalas and cow-based product startups could get NPOP certification, tapping into Europe and US markets. He explained certification protocols, product categories (ghee, panchagavya, vermicompost), and encouraged clusters for better logistics.

Session 3: Business Wellness for Gopalaks

Speaker: Shri Gopalbhai Sutariya, Bansi Gir Gaushala

Session Title: *Gopalak Wellness & Cow-based Rural Economy*

Highlights:

Shri Sutariya offered an emotional yet practical narrative on the well-being of cow caregivers (Gopalaks). He stressed holistic development—spiritual, social, and economic. His Gaushala's model of integrating yoga, Panchgavya therapy, and agroforestry was shared as a replicable model. He also emphasized ethical cow care and local employment.

Session 4: Agriculture and Cow-Related Policy Support

Speaker: Shri K. K. Patel, Deputy Director, ATMA

Session Title: *Policy Ecosystem for Cow-based Enterprises*

Highlights:

Shri Patel outlined various central and state-level schemes including RKVY, NLM, and Organic Value Chain Development. He emphasized convergence with FPOs, Krishi Vigyan Kendras (KVKs), and suggested that startups align with the Natural Farming Mission.

Startup Founders Panel

Saroj Gedia (Gaugraec)

Prashant Kumar (Ingress)

Devendra Prasad (Manorama)

Ankita Vijayvergiya (Billion Carbon)

Sagar Patel (NewWay)

Chintan Dave (Miracle Cow)

Highlights:

Each founder gave a crisp 10-minute pitch on their journey—from ideation, product development, pilot sales, to scaling. Themes included cow dung bricks, cow urine sanitizers, eco-friendly fertilizers, and AI-based tracking systems.

Shark Tank Startup Showcase

Speaker: Shri Arpan Kalotra, Panchal Dairy

Session Title: *Cow Product Innovation for Mass Markets*

Highlights:

Mr. Kalotra discussed his Shark Tank journey—pitching cow dung logs and eco products. He explained how storytelling and real consumer problems made their pitch compelling. He urged innovators to combine culture, environmental consciousness, and business logic.

Valedictory Session

- **Dr. K.N. Kher (Registrar, GTU)** applauded the role of innovation in aligning with India's environmental goals.
- **Shri Gopalbhai Sutariya** and **Prof. Navin Sheth** highlighted ethical entrepreneurship in Gau-based economies.
- **Dr. Pankajray Patel**, Vice Chancellor (I/C), emphasized the integration of indigenous wisdom and modern enterprise models.
- **Dr. Mihir Shah** delivered a heartfelt vote of thanks, encouraging collaboration and CSR involvement.

5. Outcomes & Impact

- Strengthened linkages between Agri & CowTech innovators and stakeholders
- Visibility to startup innovations in organic, natural, and cow-based sectors
- Policy discussions that may influence further support mechanisms for cow-based rural enterprises
- Enhanced awareness on sustainability and environment-friendly practices in agriculture and dairy

6. Special Mentions

- Active participation from academic institutions, startups, and grassroots innovators
- Support from state and national-level programs like SSIP, Startup India, and APEDA
- Highlight on environment-conscious business models on World Environment Day

7. Photographs:







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