



India's Largest Virtual platform for Smart Technologies
3rd December – 15th December 2021
Agri & Food Processing

Theme: Agriculture 4.0: Future Innovation for Farming

Date: 7th December 2021(1000 – 1400 hrs (IST))

India is currently witnessing the rise of one of the most important industries of the future: agriculture technologies (AgTech). AgTech is emerging industry sector is focused on reinventing farming from being a labor-intensive profession to a new kind of tech career. By bringing big data management technologies, smart sensors, artificial intelligence systems and predictive analytics into farming, the AgTech sector can make agriculture far more efficient, precise, and resilient in the face of environmental challenges and severe weather.

Theme: Agriculture 4.0: Future Innovation for Farming

10:00 hrs - 10:05 hrs	Welcome Address	By ASSOCHAM
10:05 hrs - 10:15 hrs	Keynote Address	Mr. Vinay Indraganti, Vice President, Global Digital Transformation and Strategy, Ingredion Inc
10:15 hrs - 10:25 hrs	Keynote Address	Israel Mr. Shafrir Godel, CEO, Agriquality
10:25 hrs - 11:25 hrs	Panel Discussion: Leveraging Digital technologies in increasing farmer income	Moderator: Mr Pallassana Krishnan, Country Director, Digital Green Special Panel Speaker <ul style="list-style-type: none"> • Prof. S. Ayyappan, Distinguished Scientist and Former Director, Indian Council of Agricultural Research (ICAR) • Dr. Agamananda Roy, Senior Consultant and Advisor (India & Bangladesh), Provivi • Ms. Nadine Pesonen, CEO, Quanturi • Mr. Kuchibotla Srinivas, Partner, Food, Agriculture and Retail, KPMG in India

		<p>Discussion Points:</p> <p>Major challenges confronting Indian agriculture include unsustainable usage of resources, declining farm productivity, rapidly growing demand for high-quality and safe food, stagnating farmer incomes and fragmented land holdings. Digital Technologies hold tremendous potential to transform the India Agricultural Economy and impact the lives of Indian farmers and other stakeholders.</p> <ul style="list-style-type: none"> • How Digital technology enable in increasing farmers income? • Some of the major constraints in Agri-supply chain. How can digitization help in dealing with it? • Role of tech in sustainable supply chains and bringing efficiency, transparency and traceability • Integration with digital payment systems enables farmers
11:25 hrs - 12:15 hrs	<p>Fireside Chat:</p> <p>Investor Perspective on Future Agritech Startups</p>	<p>Moderator Mr C M Patil, CEO, Krishikalpa Foundation</p> <p>Special Panel Speaker</p> <ul style="list-style-type: none"> • Mr. Arpan Sarkar, Managing Director, Scientific Associate • Mr Jinesh Shah, Managing Partner, Omnivore Ventures • Ms. Rema Subramanian, Co-Founder and Managing Partner, Ankur Capital <p>Discussion Points:</p> <p>Food & AgTech investors are most excited about the potential for Agtech and Foodtech in India. Currently, India is home to 1000+ Agri-tech startups and is reported to grow by 25% every year by NASSCOM. While the broad sector challenges exist across farmer segments, there are specific unmet needs for each segment that offer the opportunity to build large venture capital-backed businesses. India has witnessed a surge in VC investments in the agritech space over the last couple of years</p> <ul style="list-style-type: none"> • Ag tech financing is maturing but exits have dipped- Can future Agtech provide big returns and be investable businesses for VCs. • Role of Corporates in Agtech Startups • What is success mantra for Agtech Startups to gain traction from VCs
12:15 hrs - 12:45 hrs	<p>Introduction of Blue Cocoon Digital Limited</p>	<ul style="list-style-type: none"> • Mr. Shantanu Bhattacharya, Chief Executive Officer, Blu Cocoon Digital Limited

		<p>Discussion Points:</p> <ul style="list-style-type: none"> • How is BCD associated with Agri and Food Processing industries? • Brief overview of our Solutions (Farmers' App and Computer Vision led food inspection) • Plans to explore opportunities
12:45 hrs - 13:45 hrs	<p>BCD Solution Showcase Computer Vision Applications & Other Agriculture and Digital Transformation Solutions</p>	<p>Mr Souvik Debnath, Chief Technology Officer and Co-Founder, Blu Cocoon Digital Limited</p> <p>Mr Pinaki Bhattacharyya, Senior Scientist – R&D and SME, Blu Cocoon Digital Limited</p> <p>Discussion Points:</p> <ul style="list-style-type: none"> • Plant Disease Detection • Food Quality Inspection • Farmers' App • And more innovative ideas