



SUMMIT 2022



Sustainable
Agriculture through
AgriTech Solutions



9th December 2022



Sheraton Hotel, Hyderabad

Overview

Usage of technology in agriculture space is becoming crucial in India. The country's agriculture sector, which is worth US\$370 billion, continues to remain the main source of livelihood for over 58 percent of the population and contributes 19.9 percent (FY 2021) to the national GDP. Despite the sector's contribution, it remains stalled in structural weaknesses that prevent growth of the sector and the population which is attached to the sector. To achieve the goal of Doubling Farmers' Income, Indian agriculture needs technology-aided modernization, backed by resilient reforms and this is where AgriTech is expected to play a significant role.

The Indian agriculture sector needs dedicated reforms, policies and technology intervention to boost productivity and efficiency. At the same time, corporates, banks, micro-financing firms and agri-tech start-ups also need to work in close tandem in solving the on-ground problems of farmers. India currently has over 1300 agriculture start-ups which are actively employing artificial intelligence (AI), machine learning (ML), internet of things (IoT), etc. to increase efficiency and productivity in the sector.

BCC&I feels it is important to create a platform for deliberations of all stakeholders which would in turn help in formulation of concrete recommendations for designing the way forward.



Why Hyderabad?



Telangana has identified agriculture as a priority sector. The State is now focusing on developing technology-based solutions to benefit the farmers and policymakers. It has been envisioned to make Telangana a prototype State to bring a digital revolution in India's agriculture sector. The State has started using technology to a great extent for achieving digital transformation across the agri value chains by working with all stakeholders to realise tangible benefits for the farmers. BCC&I feels that the capital of the State, Hyderabad is the best suitable place in the country to create a platform for knowledge assimilation and dissemination in the space of Smart Agriculture. "SmartAgri Summit 2022"

aims to create the platform towards that objective.



Ecosystem

Sustainable Agriculture

India Government has announced **National Mission on Sustainable** Agriculture (NMSA) to make agriculture more productive, sustainable and lucrative. NMSA will cater to key dimensions of 'Water use efficiency', 'Sustainable irrigation' through usage of solar pumps, 'Nutrient management', 'Livelihood diversification' through adoption of sustainable development pathway by progressively shifting to environment-friendly technologies, adoption of energy efficient equipment, conservation of natural resources, integrated farming, etc. Hence, sustainable agriculture is the focus area of "SmartAgri Summit 2022."

Agri Market Linkage

India has reached to a height in agri production, but linking the producers with the market remains a big challenge which leads to blooming of mediators. Digital technology such as e-market places plays a crucial role in connecting farmers to the market directly ensuring good price for both the farmers and the buyers. Hence, "SmartAgri Summit 2022" aims to bring all the stakeholders who play key role in connecting Farmers Producers Organizations (FPOs) to market directly reducing the role of mediators in agri-marketing.

Agri Input Supply

Agri input plays a crucial role in agri value chains. However, the challenges faced both at the sides of suppliers and receivers are many folds specially in the areas of infrastructure, lack of market information, limited business knowledge, lack of finance. These hurdles finally hamper the production, overall value chain and the interests of the farmers. Hence, the presence of this sector is imperative at "SmartAgri Summit 2022."

Agri Finance & Insurance

Credit and risk are two interlocking problems, where both supply and demand side face challenges. On the supply side financial institutions face large and systemic risks in providing credit to agriculture and on the demand side, farmers face risks beyond their control in trying to finance the investments necessary to increase productivity. Hence banks and credit agencies play a crucial role in agri value chains. "SmartAgri Summit 2022" brings all important players of this space at the Summit.

Agritech Start-ups

Indian farmers face post-harvest losses amounting to a whopping Rs 93,000 crore. The agritech start-ups here are playing a crucial role in reducing wastage and enhancing agricultural practices to ultimately benefit the farmers. The agritech solutions are designed in a manner that they are enhancing farm productivity and profitability by reducing yield loss and wastage. "SmartAgri Summit 2022" aims to gather all major agri startups at the platform.



Exhibitors

- PRE EVENT
 ANNOUNCEMENT ON, SOCIAL MEDIA CAMPAIGN
- DURING EVENT
 LOGO PRESENCE ON EXHIBITORS DISPLAY
- POST EVENT
 QUARTER PAGE ADVERT IN NEWSLETTER
- STALL SPACE 1 (3 x 2 SQ MTR)
- PARTICIPANT DATA BASE
- 5 ENTRY PASSESS



Charges

Participant

₹2000 Per Person (inclusive of taxes)

Exhibitor Stall

₹50,000 + GST

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