











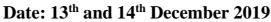
KRISHI MANTHAN-5

5th SEASON of NATIONAL AGRI-BUSINESS SUMMIT

(Business Innovation & collaboration Meet)

For Farmers, FPOs/FPCs, Startups, Industry and Academia







Jointly organized by

Samrat Ashok Technological Institute, Vidisha under TEQIP-III program And Integrated Socio-Economic Development Services, Bhopal

In association with
NABARD Regional Office, Bhopal
India Office, Tanager International, USA
And Asian Consortium of Farmers Producer Company Limited

Venue: Samrat Ashok Technological Institute, Vidisha

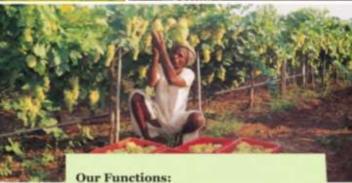


National Bank for Agriculture and Rural Development









Our Mission: Promotion of sustainable and equitable agriculture and rural prosperity through effective credit support, related services, institution development and other innovative initiatives.

- Research and Development on matter of importance pertaining to agriculture, agricultural operations and rural development including the provision of training and research facilities.
- Consultancy services related to **Agriculture & Rural Development** through subsidiary (NABCONS).

- · Provide Credit/Refinance for production credit and investment credit to eligible banks and financing institutions.
- · Development functions undertaken through Farm Sector Promotion Fund (FSPF), Financial Inclusion Fund (FIF), Watershed Development Fund (WDF), Tribal Development Fund (TDF) Rural Infrastructure Development Fund,(RIDF) etc.
- · Supervisory functions in respect of Cooperative Banks and Regional Rural Banks.



About Event:

Krishi Manthan "National Agribusiness Summit for FPOs/FPCs and Agri-startups" is an annual event. It was started in 2015 with the vision of "Unveiling the global opportunities, knowledge and innovation in technologies for the farmers and farmers organizations (FPOs/FPCs)". It is getting organized on continued basis and the fifth season of the Krishi Manthan was successfully organized on 13th and 14th December 2019.

Now, It has become a nationally recognized innovation and collaboration platform for all the stakeholders pertaining to Agriculture and Food Processing sectors. This program is organized for commercialization of products, services and activities of Farmers, Farmer Organizations (FPO/FPCs, Cooperatives, Farmer Groups), Agri-startups, Agribusiness Companies, Academia, CSR supporting Agriculture & Food Processing, Financial Institutions working in Agri-business, Exporters, etc. This is a professionally organized and managed Agribusiness Summit designed for ensuring the market linkages, technology and knowledge transfer to participants and participating organizations.

For ensuring the business value and knowledge transfer, the participating Agribusiness stakeholders are seamlessly integrated through a professionally designed and managed virtual infrastructure **www.fpoasia.com**, <u>www.fpoindia.com</u> and mobile app **"FPOASIA"**.

We look forward to engaging with all our partners in the near future, to develop the program concept further and work on creating an even better experience in 2020.

Kind Regards,

The Krishi Manthan Team

Summit Theme:

"Integration of Boons of Science & Technology in Agriculture & Food Processing Sectors for achieving the Sustainable Development Goal (SDG) and Enhance the Income of A Farmer"

Vision:

Integration of global business opportunities and innovations in Science & Technology for Agriculture & Food Processing Sectors to create sustainable business models for Farmers, FPOs/FPCs, Startups and Agri-enterprises and creation of sustainable entrepreneurship, employment & livelihood options.

Venue:

Samrat Ashok Technological Institute (Engineering College) Civil Lines, Vidisha (M.P.) 464001 INDIA

Objectives:

- Identification of science & technology based business models for promotion of employment and self-employment in Agriculture and Food Processing Sectors.
- Farm to Fork commercialization of Agriculture & Food Processing through integration & collaboration of farmers, farmer organizations, startups and product/service providers.
- Integration of available technical resources and utilization of the same for Agriculture and Food startups & impact entrepreneurs.
- Use of technology for globalization of Indian Agriculture and Food Processing Sectors.
- Identification, consolidation and dissemination of innovations in technologies and practices.
- Managed Promotion of Agriculture enterprises and non-farm business activities with appropriate market linkages through SPV.
- Creation of a platform for linkages and replication of business feasible innovation.

Stakeholders

- Farmers Producer Organizations
- Food Processing Organizations
- Agri-Startups and Food Startups
- Skilling, Training, Incubation Providers
- Government Organizations and Corporates
- Research Institutes, Academia and Technical Institutes
- Funding Organizations& Financial Institutions
- Equipment and Machinery Provider
- e-Commerce and e-Marketplace Service Provider
- CSR, NGOs and Social Organizations
- Agriculture Input Provider, Dealers and Retailers
- Service Providers
- Experts, Mentors and Consultants
- Ayurveda Medicine based Companies
- Hotel and Restaurants
- Digital/ Smart Agriculture Equipment Providers
- Cold Storage and Cold Chain Service Providers
- Logistics and Warehousing Service Providers

Benefits of Summit

- Knowledge and Expertise Connect
- Business and Market Opportunities
- Vision & idea to government for Re-defining &Re-engineering the Interventions
- Collaboration and Networking Opportunities
- Science & Technology based Products, Services and Practices in Agriculture & Food Processing
- Exposure to New Products and Services

Thrust Areas of Krishi Manthan

Soil Nutrition and Water Management	Agri-Inputs & Quality Production	Microbiology and Biotechnology	Equipment and Machinery
Post-Harvest	Farm Refuse	Cold chain, Pack-house and Ripening Chambers	Smart Logistics, and
Technologies	Management		Supply Chain
Renewable and	Agro-Enterprises and	Value Addition and Food	IT / ICT. Digital/Smart
Sustainable Energy	Non-farm Enterprises	Processing	Technology
Marketing, Export and Business Management	Agriculture Services and Support Services	Credit, Insurance and Financial Services	Retail, e-Commerce and e-Marketplace

Program Components

A. Technical Sessions by Innovators, Scientists, Experts and Startups

The aims of the technical sessions are as follows:

- Knowledge about the innovations and new initiatives in agriculture and food processing
- Technology and knowledge transfer
- Knowing the best practices
- Linkage to technology and knowledge providers
- Commercialization of new products and services
- Networking with stakeholders

B. Exhibition of Products and Services

The exhibition is included as a key component of this program with following objectives:

- Have a look and feel of the technology, services and solutions
- Demonstration of the working model of the product and services
- One to one meeting and discussions about the price/ business models
- Business collaboration and networking

C. Business presentation by Startups, Entrepreneurs and Farmer Organizations

This component was included to fulfill the following objectives:

- Present the features of the product and services
- Present the business model of the product and services
- Integration of FPO/startups with the business model
- To have fully aware business collaborations
- To achieve targeted and needful business networking

D. Krishi Bhushan Award for excellence in Agriculture, Agri-business and Food Processing

- This component was included to popularize and recognize the excellence in agriculture, food processing and agribusiness sectors. Krishi Bhushan (a national level award) award provided to individuals and organizations working with high impact to improve the livelihood options and income of farming community.
- During the Krishi Manthan, the excellence in technologies, knowledge, product, services and ideas from farmers, farmer organizations, Government, NGO, industry, experts, academia, and startups are recognized and awarded with Krishi Bhushan.

E. Agribusiness Ambassadors

• This component was introduced in Krishi Manthan to recognize voluntary organizations and individuals who contribute significantly for promotion and support of agribusiness among farmers, farmer organizations and agri-startups.

F. FPO Mitra:

- This component was introduced in Krishi Manthan to recognize organizations and individuals who contribute significantly in facilitating and supporting FPOs/FPCs for enhancing their knowledge, activities and supporting the business models.
- **G. Krishi Mitra:** This component was introduced in Krishi Manthan to recognize organizations and individuals who contribute significantly in facilitating and supporting the Krishi in terms of innovative knowledge, technology, activities, quality production and enabling the higher earnings.

H. Collaboration and Networking

- Collaboration and networking are the most common objectives of all the components and activities of this program.
- The program puts its best effort to ensure the participation of all the stakeholders and support providers of agriculture, food processing and agribusiness domain, so that, the effective dynamic business model and ecosystem can be developed with direct integration of farmers, farmer organizations and energetic rural youth.

Important Facts & Figures

Key States participated

- Madhya Pradesh
- Andhra Pradesh
- Chhattisgarh
- Haryana
- Himachal Pradesh
- Karnataka
- Rajasthan

- Tamil Nadu
- Uttar Pradesh
- Uttarakhand
- Bihar
- Gujarat
- Jharkhand
- Delhi
- Punjab

Dept. of Agriculture 8

Dept. of Horticulture 5

Agri-Startups 23

Corporates 35 FPO/FPC BoDs 450

Institutions 18

NGOs 6

Farmers 300 Experts 43

Summit Sessions

Day-1	Inaugural
	Farmers and Farmer Organization and Enterprises
	Support and Service Providers
	Diversification, Food Processing and Herbal
	Brain Storming on Incubation for CEOs and BODs of FPOs/FPCs
Day-2	Equipments and Machineries
	Services and Providers
	Start-up Session
	Award
	Valedictory

<u>Session – 1 : Inaugural Session</u>





Speaker Name	Brief	Photo
Dr. Sunil Kumar	Vice Chancellor Rajiv Gandhi Prodyogiki Vishwavidyalaya (RGPV), Bhopal	
Mr. Shashank Bhargav	Member of Legislative Assembly Vidisha	

Ms. M. Xess	General Manager, Nabard, Regional Office, Bhopal	
Dr. Seema Saxsena	State Head, TEQIP, Madhya Pradesh	
Mr. Amit Kumar Singh	Country Representative, India, Tanager International	
Dr. C.S. Verma	Regional Officer & Assistant Director Central Regional Office (CRO) – AICTE, Bhopal	
Mr. J.S. Chouhan	Director, Samrat Ashok Technological Institute, Vidisha	सम्राट एवं 3

Dr. L.K. Markhedkar	Secretary MJES	
Mr. Dwarika Singh	Chairman, Asian Consortium of Farmer Producer Company Ltd.	स्त्राच्या प्रस्ताव क्षेत्र क्ष

Highlights

Dr. Sunil Kumar Vice Chancellor Rajiv Gandhi Prodyogiki Vishwavidyalaya (RGPV), Bhopal, Gave the vision for role of technology in agriculture. He mentioned that the future of agriculture is promising and technology will act as a enabler and game changer. He mentioned the application of Information Technology, Internet of Things (IOT), Smart Technology, Artificial intelligence for the growth of agriculture and enhancing the income of the farmers. He inaugurated the Incubation centre for FPOs/FPCs and highlighted the need of such incubation centre for sustainability of the agriculture and food processing sectors. He concluded with his blessings and support for the program.

Mr. Shashank Bhargav, Member of Legislative Assembly Vidisha, has greeted the farmers, farmer organizations (FPOs/FPCs), startups, delegates and dignitaries. He expressed the need of such programs for the development of the agriculture sector and increasing the earnings of the farmers. He promised to extend all his cooperation and support for implementation of the recommendations of the summit.

Ms. M. Xess General Manager, Nabard, Regional Office, Bhopal, has greeted the farmers, farmer organizations (FPOs/FPCs), startups, delegates and dignitaries. She shared his view related to the prevailing problems of the rural sector and farming sector. She gave the details about activities, schemes and support facilities of BABARD for the farmers, farmer organizations (FPOs/FPCs). She expressed her willingness to extend the support and services of

NABARD with SATI for the growth of the agriculture and food processing sectors. She also expressed the need of integration of technology with agriculture for the growth of the farmers. She inaugurated the Incubation centre for FPOs/FPCs.

Dr. Seema Saxsena, State Head, TEQIP, Madhya Pradesh, greeted the audience and highlighted role of technology in agriculture. She also highlighted the need of integration of technical institution with the agriculture for increasing the income of the farmers. She mentioned that the adoption of technology in agriculture will increase employment and economy of the country. She inaugurated the Incubation centre for FPOs/FPCs and promised to extend all around support for enabling the incubation centre as excellence cum demonstration centre. She concluded with his blessings and support for the program.

Mr. Dwarika Singh, Chairman, Asian Consortium of Farmer Producer Company Ltd. (ACFPCL), gave a detailed presentation on "Krishi Manthan-5, Fifth Season of National Agribusiness Summit and Exhibition". He highlighted the aims, objectives, program components, thrust areas and session details of the two days summit. He mentioned that Krishi Manthan has evolved into a platform for innovation acquisition and on ground implementation in the field of agriculture technologies and food processing sectors. ISED Services is committed to on ground implementation of the recommendations and takeaway points of the summit. In continuation, he briefed about the on ground implementation of the recommendations of "Krishi Manthan-4". He also mentioned that, during the summit the excellence in agriculture and food processing sector are recognized with "Krishi Bhusan Awards". It is granted for achievements in various segments of agriculture, food processing and agribusiness ecosystem. Another recognition as "Agribusiness Ambassador" is awarded to individuals who contribute significantly for promotion and support of agribusiness among farmers, farmer organizations and Agri-startups. Chairman concluded his presentation with vision of the future roadmap of the program for expanding agritech & agribusiness activities among the farmer organizations across country.

Mr. Amit Kumar Singh, Country Representative India, Tanager International, spoke about the importance of value addition and market access in increasing the economic activities in rural areas, He also emphasized the importance and need of the business facilitation, business incubation, demonstration and training centre for FPCs which will lead to increase in income of farmers and ground level exposure of the students. He also underlined the need of supporting facilities related to technology, physical infrastructure and virtual infrastructure for FPOs/FPCs, Agristartups and enterprising farmers

Dr. Seema Saxsena, State Head, TEQIP, Bhopal Madhya Pradesh: Emphasized the need of organizing more programs for creating better culture and awareness about the innovation in technologies for agriculture and rural upliftment. She has given emphasis on dedicated facility centre to promote the adoption of modern technologies and scientific knowledge for increasing the farm earning and input cost reduction. It will lead to increase in the income of farmers and

farmer organizations. He suggested for promoting collaborate with modern knowledge and technology providers in organizing such training programs at SATI for farmers, farmer organizations and students.

Mr. J. S. Chouhan, Director, Samrat Ashok Technological Institute (SATI), Vidisha, welcomed the delegates, participants, dignitaries and farmers. He spoke about the role of research and innovation in technology for the development of agriculture and food processing sector. He announced the opening of the incubation centre for the board of directors & CEOs of FPOs/FPCs alongwith the students and startups. He offered the infrastructure of SATI and services of faculty & research scholars for operation of incubation cum demonstration centre and developing the most suitable technologies for localized needs of agriculture and food processing. He asked the company representatives to work with SATI for transferring the benefits to the farmers and specifically to the villages adopted by SATI.

Dr. C.S. Verma, Regional Officer & Assistant Director, Central Regional Office (CRO) – **AICTE, Bhopal,** Greeted the participant. He spoke about the role of science and technologies in the development of agriculture and food processing sectors. His special emphasis was on benefits of new developments in technologies and integration with business model. He gave a brief about the schemes and promotional programs of AICTE for promotion of innovation in technologies pertaining to rural prosperity. He encouraged the technical institution to avail the same for benefits of the sector.

Dr. L.K. Markhedkar, Secretary MJES, addressed the summit and greeted the participants. He highlighted the priorities of SATI for transferring the technological knowledge to the farmers and linked the prosperity of farmers with the prosperity of the nation. He highlighted the basic need of the farmers and asked the students and experts to develop appropriate solution to saolve the problems. He expressed his willingness to work with ISED Services and Asian Consortium of Farmers Producer Company Limited (ACFPCL) for on ground implementation of the technological solutions.

Takeaway points:

- 1. The technology innovation pertaining to agriculture and rural application should be promoted in a organized way through technical institutions.
- 2. Incubation, Technology demonstration and training centre should be developed for jaint interaction with students, faculty, farmers and FPOs/FPCs
- 3. Exposure and Skill development programs should be regularly organized on modern technologies and scientific knowledge pertaining to rural prosperity.
- 4. For effective innovations as per local needs, the services of labs, faculties and research scholars needs to be integrated and shared.
- 5. Agriculture sector institutions and technical institution should work jointly.

<u>Session – 2 : Farmers and Farmers Organisations (FPOs/FPCs)</u>

Speaker Name	Brief	Photo
Dr. Rajbir Singh	International Agriculture Consultant	
Mrs. Pallavi Vyas	Managing Director Shanta Tradexim Pvt. Ltd	
Mr. Ajay Mishra	Managing Director, Kissan Bharti Agro Purpose Co- operative society Ltd.	
Mr. Sanjeev Kumar	Promoter of Goat Trust	tractions of the second
Mr. Vijay pandey	Managing Director Bharatiya Micro Credit	

Highlights

Dr. Rajveer Singh, International Agriculture Consultant, gave the detailed presentation on role of pollinators in quality agriculture production. The Agriculture productivity and nutrition content in produce can be increased through effective pollination and diversified farming. He highlighted the BEE as the best pollinators and emphasized on "**BEE-KEEPING**" for quality production and increased earning options for farmers. He gave statistics of various products, such as honey, wax, pollen, royal jelly, etc. and associated earnings that a farmer can realize with Bee Keeping. He also highlighted the role of technology and innovations in bee-keeping for increasing the quality and earning of the farmers.

Mrs. Pallavi Vyas, Managing Director, Shanta Tradexim Pvt. Ltd, shared her success and experiences of the dairy linked integrated farming business model with the audience. She has also pointed out the role of technology for operation and quality management. She shared how technology is helping for supply of touch free packing and delivery of fresh cow milk to customers at right temperature. She also explained the business model for increasing the earnings through adoption of integrated farming systems, processing and market linkages. She highlighted the need of solution oriented technology and knowledge transfer for increasing the earning of the farmers and SATI as a facilitating technological institute for the same.

Mr. Ajay Mishra, Managing Director, Kissan Bharti Agro Purpose Co-operative society Ltd., shared his success and experiences of the organic farming and allovera farming with the audience. He has also pointed out the processing processes and role of technology for reducing the input cost and increasing the selling price. He shared his experiences about the market potential and the need of grooming the farmers for adoption of the cost effective modern technology for reduction of the input cost and enhancing the quality of the production. He also explained the benefits of adopting the market linked organic and medicinal farming. He also explained the working of cooperative farming model and value addition by making various products of allovera. He also explained the business model for increasing the earnings through adoption of market linked integrated organic farming systems and processing. He highlighted the need of Incubation centre of cooperatives and FPOs/FPCs for business model, technology and knowledge transfer.

Mr. Sanjeev Kumar, Promoter of Goat Trust, He highlighted the role of Goat for achieving the sustained increase in the earning of the farmers. He systematically revealed how it is most suitable means of earning for tribal and landless farmers. He explained the various varieties of the goat and suitability for adoption. He highlighted the medicinal value of the goat milk, higher price and market linkages of the goat milk. He also explained about the various products alongwith the business models that can be realized from the goat. He explained about the business model of the Goat trust and offered the support of his organization to the FPOs/FPCs in goat rearing business.

Mr. Vijay pandey, Managing Director, Bharatita Micro Credit, Lucknow: very first he greeted the participants and expressed happiness to be part of the program. He highlighted the role of government schemes and technological institution of betterment of the farmers and farmer organizations. He shared his entrepreneurial experiences and role of financial inclusion for the growth of the farmers and farmer organizations. He explained about his business model and integration possibilities with farmers and startups. He appreciated the initiative of the incubation and extended his helping hand for linking the initiative with government programs. He expressed the need of framing a national level institutions dedicated for developing and integrating the business models for FPOs/FPCs.

Takeaway points:

- 1. Farmers should adopt bee-keeping and diversified farming practices for better marketability and increased earnings.
- 2. Farmer should adopt the integrated farming system alongwith the dairy for realizing higher earnings.
- 3. Farmers should adopt the cooperative model and organic methods for production and processing of high value medicinal crops.
- 4. Goat rearing should be adapted sustained income to the landless farmers and farmers having very small holdings.
- 5. Sustained farmer enterprises should be developed with the integrated support of financial institutions and Government schemes.

$\underline{Session-3: Support\ Organisations}$

Speaker Name	Brief	Photo
Mr. Robin Bisaria	International Angel Investor, President Keiretsu Forum USA	
Dr. S.P Singh	Technical Director Tanager International	
Kaushal Kishor Garge	Sr. Scientist ICRISAT	
Mr. Sunil Shrivastava	Reliance Foundation	

Mr. Rakesh Khare	Ex- Executive Director Tihari Hydro Development Corporation	
Mr. Vijay Athawale	Consultant, Small Farmers Agri-Business Consortium (SFAC)	सम्राट एवं 3

Highlights

Mr. Robin Bisaria, International Angel Investor, President Keiretsu Forum USA, spoke about the angel investment business ecosystem. He shared his experiences of angel investment business models for agri-startups and farmer organizations (FPOs/FPCs). He shared the economics of operation and role of technology in agribusiness. He appreciated the role of FPOs/FPCs at ground level and expressed his willingness to work with FPOs/FPCs specifically in integration with technology startups. He expressed his willingness to work with SATI incubation centre for mentoring the technology startups working in agritech domain.

Mr. S.P Singh, Technical Director Tanager International, spoke about his experience about the cultivation of mint and extraction of its oil. He also gave details about the revenue return to the farmer from mint cultivation. He shared his experience of developing high-yielding varieties of mint. He discussed about the extension support to farmers to improve the productivity and yield of mint cultivation. He showcased the good agricultural practices on Mentha farming and the yield. He satisfactorily answered the doubts of the farmers on the cultivation, oil extraction, marketing, supply chain, etc.

Mr. Vijay Athawale, Consultant, Small Farmers Agri-Business Consortium (SFAC), Pune, enlightened the audience with the supporting schemes of SFAC. He enumerated the benefits of two schemes, viz., Equity Grant Fund (EGF) schemes and Credit Guarantee Fund (CGF) scheme. He explained how FPOs/FPCs can enhance viability and sustainability along with increasing their credit worthiness through EGF. FPOs can also avail collateral free credit

guarantee cover using the provisions of CGF scheme. He offered his services to FPOs/FPCs for submitting applications and expediting the same in SFAC.

Kaushal Kishor Garge, Sr. Scientist ICRISAT, presented the work done by ICRISAT in the field of low cost structures for water conservation and linked prosperity. He emphasized the importance and impact of conversance in the support activities of all the agencies working in that area. He stated that, water is the root of all the farming activities and rural prosperity. He shared the success story of Avantika Self-Reliant Farmers Produces company, Agar Madhya Pradesh, supported by ICRISAT and working in in the field of water conservation, integrated diversified farming and market linkages. He also discussed the importance of the goat farming for sustained income of the farmers with small or no land holdings.

Mr. Sunil Shrivastava, Reliance Foundation, gave detailed presentation about the low cost water conservation technologies and draught management for agriculture sustainability and enhanced income of farmers. He also presented the work done by reliance foundation in Rajapur village, Jhansi, Bundelkhand region using the similar low cost technology. He also gave the glimpse of the animal husbandry activities under CSR activities of reliance foundation for enhancing the productivity and income of the farming community. He satisfactorily answered the doubts of the farmers on water and soil conservation related questions pertaining to the work done by the reliance foundation.

Mr. Rakesh Khare, Ex- Executive Director, Tihari Hydro Development Corporation, spoke about the role of CSR for enhancing the income of the farmers through adoption of diversified farming like vegetables, orchard, medicinal plants, animal husbandry and cash crops. He shared the benefits of working in SHG model and integration of various support providers for overall development of the village with increase in income of the farmers. He shared the success story of the interventions done in Tihari Garhwal with the help of Tihari Garhwal Hydropower Development Corporation (THDC) under CSR activities and integration with other agencies .

Takeaway points:

- 1. Low cost structure to be created and existing water body should be renovated with innovative technologies specially in the areas where water scarcity is there.
- 2. Integrated diversified farming should be adopted along with the water conservation.
- 3. Convergence of government schemes and other interventions with CSR support should be practiced.
- 4. SFAC, NABARD, BANK and other financial institutions should work in integrated manner through FPOs for providing impactful financial support to farmers
- 5. Angel investors and Venture Capital providers should be integrated with appropriated business models for managed promotion of agriculture enterprises.
- 6. Innovations should be incorporated for better yield and earnings,

<u>Session –3: Diversification, Food Processing and Herbal</u>

Speaker Name	Brief	Photo
Dr. Asha Upawanshi	Deputy Director Horticulture, Department Of Horticulture & Food Processing, Betul	
Mr. Bhisham Thakkar	Expert Consultant, Strategic Agribusiness & Post Harvest Solutions	आयो TEQ सम्राट एवं अ
Dr. Suman Kumar Das	Managing Director, Krishi-Veda	TEQ सम्रात एवं उ
Dr. Tripti Singh	Faculty, International Institute of Villagers Training & Development	सम्राट र एवं आ

Highlights

Dr. Asha Upawanshi, Deputy Director Horticulture (Betul), Department of Horticulture & Food Processing, government of Madhya Pradesh, made a presentation on importance of horticulture crops for better livelihood of farmers. She put special emphasis on high value crops such as cashew plantation, floriculture, cocoa plantation, etc. She presented her work done in district Betul as a model. Cashew plantation is a highlight of this model, which is recognized across the state. She outlined her future plan of setting up a cashew processing unit through collective involvement of farmer organizations (FPO/FPC) of cashew growers. This processing unit will work in collaboration with marketing/export organizations engaged in cashew business.

Mr. Bhisham Thakkar, Expert Consultant, Strategic Agribusiness & Post Harvest Solutions, gave a detailed presentation on the topic "Converting a Farmer to a Businessman". He presented an end-to-end ecosystem needed to transform farmers and youth to a businessperson. He highlighted the roles & responsibilities, dos & don'ts for FPOs, FPCs and Agri-Startups. He advised farmers, farmer organizations and Agri-startups to take up value additions, food processing, non-farm activities etc. at their farm level. His "Farm-to-Fork" model of business integration emphasized on multiple options like drying, pulverizing, grading, packing, renewable energy, etc. that can be taken up at farm level for getting sustainable extra income.

Dr. Tripti Singh, Faculty, International Institute of Villagers Training & Development, gave a detailed presentation on business opportunities and needs of support services in Millets, rare commodities and herbal cultivation, processing and marketing. She demonstrated about primary, secondary and tertiary processing along with its business feasibility analysis. She also discussed the problems that exist in production and processing. She mentioned that just producing and selling may not be business feasible. However, market-demand linked production integrated with processing will make a good business model for farmer organizations.

Dr. Suman Kumar Das, Managing Director, Krishi-Veda, He is a progressive farmer engaged in production, processing and marketing activities in agriculture domain. He shared the earning potentials of organic farming with diversified production and processing which include integrated production of horticulture, medicinal plants, aromatic plants, dairy, animal husbandry, etc. He presented his model of agribusiness and agriculture interventions with KVKs to the audience. He apprises farmers about the benefits of growing integrated farming and processing the same. He has successfully implemented the contract farming and processing model with the help of KVK. He is currently making products based on dairy, poultry, aromatic and medicinal produce.

Takeaway points:

- 1. FPOs/FPCs should expedite the contract farming and custom hiring food processing model into their business models.
- 2. Efficient post harvest technologies should be introduced at FPCs for enhancing the income of the farmers.
- 3. High value crop should be promoted by FPOs/FPCs among their member farmers just like Betul model.
- 4. Rare crop, millets crop, aromatic crop, medicinal crop and animal husbandry should be adopted for enhancing the revenue.
- 5. Farmer should adopt the new agriculture practices such as diversified farming, organic farming, multilayer farming, natural pest control, etc.

<u>Session – 4 : Equipments and Machineries</u>

Speaker Name	Brief	Photo
Dr. Chaganti Srinivas Bhasker	Kamma gear flywheel power generation	apfu niera - tiqua
Mr. Ashok Burman	Business Development Manager, Source Trace Systems India Pvt. Ltd., Coimbatore	
Dilraj Singh Gandhi	Country Head,TAFE	
Dr. P.P. Ambalkar	Sr. Scientist, Central Institute of Agriculture Engineering	

Murari Gaur	Prof. Ananad Agriculture University	T
Murli Iyer	Sr. agronomist, jain irregation	ien ien
Mr. Manjeet Singh Saluja	Innovative and Enterprising Farmer	A

Highlights

Mr. Manjeet Singh Saluja, Innovative and Enterprising Farmer, being an innovative and enterprising farmer, he gave the farmers view and pain about the ineffective experts support and interventions from the various agencies including government. He also shared their experiments on the field related successes. He shared his accumulated knowledgebase of becoming a prosperous and role model farmer of the country. He gave many tips to the farmers and farmer organization of taking out more income from the farm. He emphasized on the organic input and diversified farming and usage of innovative technology and proven knowledge alongwith due analysis of market and happenings in the agriculture sector.

Dr. P.P. Ambalkar, Sr. Scientist, Central Institute Of Agriculture Engineering (CIAE) **Bhopal**, highlighted the role of innovative and small machineries in bringing prosperity to small and marginal farmers. His presentation was based on the equipment and machineries suitable for agriculture and food processing. He explained how small and marginal farmers can take the

benefits of innovative machineries to reduce the input cost and enhance the product values. He gave emphasis on soya processing, millets processing, pulse processing, rice milling etc. machineries based on **ICAR-CIAE Technologies**". He also gave an insight on the innovative equipments and machineries like deep plough, planting machine, harvester, ripper-binder, grader, etc. available for agriculture production, harvesting, post harvest and food processing.

Mr. Ashok Burman, Business Development Manager, Source Trace Systems India Pvt. Ltd., Coimbatore, gave a detailed presentation on "Digital Agriculture Value Chain Management". He spoke about the role of the digital technology in traceability, agriculture management and value chain management. He also highlighted the benefits of the adoption of digital technologies like satellite imagery, high-tech sensors, mobile applications, GPS, GIS etc., for more focused, simpler and effective decision making. With the use of digital technologies farmers can save time, lower costs, increase yields and use the resources more efficiently and sustainably. He encouraged the FPOs/FPCs and other organization working in the field of agriculture to promote the adoption of new innovation in digital technology.

Dilraj Singh Gandhi, Country Head,TAFE, has given a presentation about the JFARM initiatives of TAFE & Eicher tractor under the CSR activities. He explain that the JFARM is an digital platform like OLA and UBER for sharing the availability of the tractors to the farmers not having tractors. He further clarified that, this platform is getting enhanced to provide other services also to the farmers to ensure the one stop solution to the farmers. He gave the statistics of benificiaries and how the platform has reduced the input cost and generated employment opportunities for the rural youth. He added services and support in terms of technology, finance, experts, support services, processing facilities, etc. He gave a compiled view of how to avail the support services from the platform. He also shared his view about need business incubation services for CEO and BOD of FPCs and the support of TAFE under JFARM platform.

Murli Iyer, Sr. agronomist, jain irrigation, gave a detailed presentation on "Fundamentals of Drip Irrigation" and Its role in increasing the production with per drop of water. He has given the insight about the innovations happening in the drip irrigation and the adoption of the innovative technology for input cost reduction. He introduced the smart drip irrigation with integrated sensors for mobile controlled irrigation and fertigation. He also added, drip irrigation is well suited to all soils and requires no special land preparation.

Murari Gaur, Prof. Ananad Agriculture University, Gave details presentation on modern equipments and machineries for facilitating the agricultural activities.he highlighted the poor measurement with poor data with poor information with poor knowledge with poor wisdom wich is causing major problem in agriculture sector policy and planning. He emphasized the lack of interest of youth in agriculture due to low income. He gave glimpse of many modern smart machineries and its benefits. He also shown the picture of the internet and sensor based machineries which are going to dominate the agricultural activities. He gave the example of usage and benefits of drone technologies, robotics, AI technologies in agriculture sector.

Dr. Chaganti Srinivas Bhasker, Managing Director, Kamma gear flywheel power generation, Spoke about his new innovation of power generation which is most suitable for irrigation and residential usage of the villagers. He presented the statistics of power generation at as low as 50 paise per unite and cost at consumer end as INR 1.50 per unit. He has demonstrated the machine and power generation also. He emphasized that this innovation can be a very good business model for FPOs/FPCs for village electrification as well as irrigation purposes.

Takeaway points:

- 1. FPOs/FPCs should start adopting digital, IOT, Drone, Robotics and AI based technology for smooth running of their operations and lower the production cost.
- 2. FPOs/FPCs should create custom hiring based business model with local need specific small machineries for post harvest, power and food processing.
- 3. All the activities from production to consumption including marketing of farmers, FPOs/FPCs and stakeholders should be integrated and managed with a comprehensive digital platform.
- 4. Agri-startups should be aware about the available financial support from NABARD and other banking institution and take the benefits of the same.
- 5. Farmer should plan the production as per the market condition and develop the capability to analyze the condition and grow the crop which can ensure higher return.

<u>Session – 5: Services</u>

Speaker Name	Brief	Photo
Mr. Kirti Mishra	Director ECOCIATE	
Mr.Pradeep Pandey	CEO Subh Vikalp Farmers Producer Company Limited	
Mr.R V Singh	Principal Scientist ICAR	ų a ų a
Mr.Debasish Dutta	Executive Vice President & Global Head Marketplace for BPC Banking Technologies	

Mr. Abhimanyu Shandilya	CEO Vidhi Kendra	A
Mr.Siddhesh Desai	Canvin biotech Private Limited	TE HIJI Vai
Mr. Vitta Bhargav	Warkem Bio Tech Mumbai	
Dr. Piyush Soni	Director, Peoples Institute of Science and Technology	

Highlights

Mr. Kirti Mishra, Director ECOCIATE, talked about the importance of incubation for FPOs/FPCs and services needs to be delivered through incubation centre. He emphasised that the most needed aspect for FPOs/FPCs are good business model and enabling resources. He also gave insight about the quality organic production, export and higher earnings. He also offered the market linkages services to the FPOs/FPCs engaged in organic production and product making. He also talked about ensuring the producers rights and pricing for healthy growth of agriculture sector. He further talked about the types of FPOs/FPCs, financial linkeages, compliances requirements, business models, supply chain arrangements and market linkages.

Mr.Debasish Dutta, Executive Vice President & Global Head Marketplace for BPC Banking Technologies, He talked about the BPCs initiatives in India more specifically about the SAFAL FASAL project. He presented the integrated KIOSK comprising of video conferencing, market place, health parameter sensors etc., he shared the information that this KIOSK business model is successfully operational in CIS countries and similar functionalities and facilities will be available for FPOs/FPCs. He presented his business model of integration of input providers, experts services, custom hiring, market linkages etc. through the KIOSK for transferring maximum revenue to farmers

Mr. Abhimanyu Shandilya, CEO Vidhi Kendra, talked about the transformation required in work culture of the FPOs. They should start thinking beyond livelihood for the prosperity of the farmers. He talked about the urgent need of the Incubation centre for BODs and CEOs of the FPOS. The BOD should be incubated like entrepreneurs on the various business models adopted by them. They should learn about legal compliances, institutional compliances, licensing requirements etc. He talked about the mantra of PBP (Participatory beneficiary Price), implementation of blockchain and AI in farm produce for transferring the justified price to farmers. He talked about the need of integration of policy makers, execution planners and technology.

Dr. Piyush Soni, Director, Peoples Institute of Science and Technology, Presented his innovation on small and regulated artificial ripening chamber suitable for small fruit sellers, farmers and FPOs/FPCs. He presented the transportation losses and toxicity in ripening with chemical processes. He emphasized on the health hazards with chemical process and compared his innovation very nearer to natural ripening. He shared the information that his current version is digitally controlled ethylene and temperature based ripening system which will further be integrated with AI for complete automated vesion.

Mr.Siddhesh Desai, Canvin biotech Private Limited, He presented about his innovation on high density fish farming system. He presented about the opportunities and limitations about natural pond and artificial ponds. He talked about the 15000 and 10000 liter artificial pond. He presented the production statistics of 10000 Liter pond, business model and its cost benefits. It

also presented his business model with FPOs and shown keen interest to be part proposed incubation centre.

Mr. Vitta Bhargav, Warkem Bio Tech Pune, gave in-depth presentation about soil testing kit, fertilizer recommendation, various organic manure and organic production. He presented vital aspects of micro-biology, soil micro-biology, organic farming principles, nutrition management and national & international market potential of organic foods. He emphasized on the usage of organic input and pest control mechanism. He mentioned that it can become a good business model for farmers and farmer organization. On the request of FPOs/FPCs present in the summit, he expressed his willingness to support and provide guidance for organic farming, soil resting, fertilizer recommendations, etc.

Mr.Prateek Pandey, CEO, Subh Vikalp Farmers Producer Company Limited, He shared the success story and activities of the Subh Vikalp FPC. He talked about the needs for formation of the Subh Vikalp FPC. He presented about the business model and activities of the FPC. He shared that Subh Vikalp is engaged in Mint Oil trading, running input shop, farmers training and providing planting materials. He gave statistics about how they have replaced DAP with SSP for increasing the production and yield. He further shared that the turnover of the Subh Vikalp in 2018-19 was INR 2,26,20,727/- Two Crore Twenty Six Lakhs, Twenty Thousands Seven Hundred Twenty Seven only and profit was 2,92,145. He further shared the till date revenue of current year as INR 8.0 Crore plus. He also shared the distribution of revenue through various activities like trading of mint oil, selling of input and planting material.

Mr.R V Singh, Principal Scientist, IPM, ICAR New Delhi, He spoke about the importance of Integrated Pest Management in quality production. He also talked about the impact of imbalance use of chemicals on environment, bio-diversity, soil, water and human health. He emphasized and offered his all around support to farmers and farmer organization (FPOs/FPCs) for adoption of the IPM for MRL and quality production. He also his services as mentor in the proposed incubation centre for CEOs and BODs of FPOs/FPCs.

Takeaway points:

- 1. Dedicated and comprehensive digital marketplace will enhance the effective earning of the farmers and farmers organization by eliminating the middleman.
- 2. Dedicated supports to FPOs/FPCs are required for legal and institutional compliances.
- 3. Farmers and FPOs/FPCs should adopt organic production, value addition and product making.
- 4. FPOs/FPCs should engaged with member farmers in extension services trading, input supplier and supplier of seed/planting material simultaneously.
- 5. High density fish cultivation should be promoted for increased and sustained earnings.
- 6. Small ripening chamber should be developed for ensuring quality fruit to consumers.

Session – 6 : Awards and valedictory

Krishi Bhushan Awards are National Level awards conferred as recognition of the excellence in agriculture, agribusiness and food processing sectors. The meritorious efforts of Farmers, Farmer Organizations (FPOs/FPCs), Support Institutions, Academia, Government Organizations, Agri-Startups and Experts are evaluated by a panel of experts based on the information submitted by the nominee and information gathered by the panel from various sources.



Dr.D.S. Chouhan	G.M. Regeonal Office Bhopal	
Mr. Arya	Director General, Madhya Pradesh Council of Science & Technology	
Mr. Mayank Agrawal	CEO Jila Panchayat, Vidisha	
Mr. K.P. Ahirwar	Additional Director, DFW&AD, Bhopal	
Dr. J.P. Shukla	Principal Scientist, CSIR-AMPRI, Bhopal	

Dr. J.S. Chauhan, Director SATI, Vidisha: Dr. J.S. Chauhan has welcome all the guest and introduced the guest to the audience. He briefed about the two days happenings, interactions of Krishi Manthan-5 to the guests. He emphasised on the few most important takeaway points from the different sessions. He has invited the guest to distribute the awards to the selected awardees. He also announced about hosting of the Krishi Manthan-6 at SATI Vidisha which was appreciated by participant and dignitaries.

Mr. Mayank Agrawal, CEO, Jila Panchayat, Vidisha: Mr. Mayank Agrawal was the chief guest for Krishi Bhushan Award Ceremony and valedictory ceremony. The chief guest greeted the participants and appreciated the objectives of the summit. He highlighted the need of such program for the development of the rural economy of Madhya Pradesh as well as rural India. He emphasized on the commitment of the government for development of the agriculture and food processing sectors to provide enhanced earning opportunities to farming community. He shared his field experience and government priorities to ensure the overall development of the agriculture and food processing sectors for the prosperity of the farming community. The chief guest highlighted the need of development of off-farm activities, Agritech and agriculture based micro-enterprises along with the innovative farm based activities.

Dr. D.S. Chouhan, General Manager, NABARD: Dr. D.S. Chauhan was the guest of honour for Krishi Bhushan Award Ceremony and valedictory ceremony. He stated that Indian agriculture is passing through a crisis of negative terms of trade because of weak supply chain management. He emphasised that agriculture is still not treated as industry and due to that farmer has to face the difficulty on many accounts, He pointed out few problems like small and fragmented farm size leads to low quantum of produce, getting quality inputs on economical scale and finally getting a remunerative price for his produce.

NABARD believes that in times to come FPOs will emerge as major players in agri business arena and will be able to address the price distortions between a producer and a consumer which are rampant today because of unregulated middlemen operating in the market chain.

Mr. R.K. Arya, Director General, Madhya Pradesh Council of Science & Technology (MPCST): Dr. R.K. Arya was the guest of honour for Krishi Bhushan Award Ceremony and valedictory ceremony. He greeted the participants, awardees and organizer. He spoke about the agriculture specific services available with MPCST like crop estimation, satellite imagery, tissue culture bab, bio-technology lab, etc. He encouraged the farmers, farmer organizations and support providers to use the services of MPCST for transferring the benefits of scientific innovation and knowledge available at MPSCT.

Dr. J.P. Shukla, Principal Scientist, CSIR-APRI, Bhopal: Dr. J.P. Shukla was the special guest for Krishi Bhushan Award and valedictory ceremony. He greeted the participants, awardees and organizer. He spoke about the need and importance of such summit. He

emphasized that real development of the country can only be ensured by effective development of agriculture and food processing sectors. He further emphasized that the more and more dialog should be established between farmers and scientist on the agriculture sector problems for devising effective solution and integration of modern technology and knowledge. He assured the all possible support CSIR-AMPRI for transfer of available knowledge and technology.

Mr. K.P. Ahirwar, Additional Director, DFW&AD, Bhopal: Mr. K.P. Aharwar was the special guest for Krishi Bhushan Award and valedictory ceremony. He greeted the participants, awardees and organizer. He talked about the innovation in digital technologies for agriculture sector like Drone, smart irrigation, smart plant protection etc. He appraise the farmers and farmer organization that he is supporting many pilot project of technology innovations with farmers. He assured the all possible support of DFW & AD for organizing knowledge and technology transfer programs with innovative startups.

Start-ups and Entrepreneurs Participated

Speaker Name	Brief	Photo
Mr. Robin Bisaria	International Angel Investor, President Keiretsu Forum USA	
Dr. Rajbir Singh	International Agriculture Consultant	
Mrs. Pallavi Vyas	Managing Director Shanta Tradexim Pvt. Ltd	
Mr. Ajay Mishra	Managing Director, Kissan Bharti Agro Purpose Co- operative society Ltd.	

Mr. Sanjeev Kumar	Promoter of Goat Trust	
Mr. Vijay Pandey	Managing Director Bharatiya Micro Credit	
Mr. Santosh Kumar	BIO-INPUT	द्धिकृषि म
Mr. Kirti Mishra	Director ECOCIATE	
Mr.Debasish Dutta	SAFAL FASAL Startup	

Mr. Abhimanyu Shandilya	CEO Vidhi Kendra	A
Dr. Chaganti Srinivas Bhasker	Kamma gear flywheel power generation	कृषि मंद्यत - पंचा
Mr.Siddhesh Desai	Canvin biotech Private Limited	TE HIJI Vai
Mr. Vitta Bhargav	Warkem Bio Tech, Mumbai	
Mr. Bhisham Thakkar	Food Procesing and Supply Chain Consultancy Services.	आयो TEQ सम्राट एवं अ

Dr. Suman Kumar Das	Managing Director, Krishi-Veda	TEQ सम्राट एवं ३
Dr. Tripti Singh	Medicinal Plant, Ayurveda and Rare commodity startup	सम्राट र एवं आ
Varun Raheja	Solar Solutions	
Mr. Prashant	Gramophone	
Dr. Piyush Soni	Artificial Ripening Chamber (Ideation)	

Deepak Baghal	Bee Keeping startup	
Dr. Anwar Khan	Agriculture Media Startup	
Ms. Pratibha Tiwari	Managing Director, Bhumisha Organic	
Mr. Jayesh Nilgir Jaiswal	Olympic Bio-agritech, Director	
Mr. Pradeep Pandey	Managing Director, Bio-tech Era	ф (и ліста — тіцтя в на при



Krishi Bhushan

1	Dr. Murari Lal Gaur	Prof. Ananad Agriculture University	FR SEE OUT OF THE SEE OUT OUT OF THE SEE OUT
2	Dilraj Singh Gandhi	Country Head,TAFE Industry	हिंद है

3	Mr. Sanjeev Kumar	Promoter of Goat Trust Social Startup	The state of the s
4	Mr. vijay pandey	CEO BMC (Industry)	Tentre que la finance pou l'estate pou l'estate que l'estate que l'estate que l'estate que l'estate que l'estate l'estate pour l'estate l'
5	Mr. abhimanyu Shandilya	CEO Vidhi Kendra Portal Startup	Fir series of the series of th
6	Mrs. Pallavi Vyas	Managing Director Shanta Farms (A Unit Of Shanta Tradexim Pvt. Ltd.) Startup	plu siere III

7	Dr. Anwar Khan	Editor In Chief Startup Agri-Media	TUITE (F. STR., 200 all). It is a street of the street of
8	Dr. Mriganko Das	Director Pratyaksha agrotech private Ltd. Startup	Dr. Mriganko Das Co-Founder & Director at Pratysksha Agrotech Prt. Ltd.
9	Mr. Deepak Baghel	CEO Honey Bee Web/ Mielo Honey Startup	100 100 100 100 100 100 100 100 100 100
10	Mr. Srinivas Bhaskar Chaganti	Scientist Kamma Gear Flywheel Startup	THE APPLIES OF THE AP

11	Mr. Deepak pal	Jawaharlal Nehru Krishi Vishwa Vidyalaya	किए में हुई है। हुई 2 2019 के हुई के 1882 2 2019 के 1882 2019 2019 के 1882 2019 के 1882 2019 2019 2019 2019 2019 2019 2019 201
12	Mr. Raj Narayan Rahuwanshi	Founder, Green echo Social Startup	2 (2) 17 2 17 17 23 17 17 17 17 17 17 17 17 17 17 17 17 17
13	Mr. Satish Kumar Pandey	Head R&D Suncrop Sciences Pvt Ltd	Fig. 1824
14	Mr.venkateswarlu sonti	Biotech Industry	कृषि ग्रंथन स्थाप कि अध्यक्त स्थाप के अध्यक स्थाप के अध्यक्त स्याप के अध्यक्त स्थाप के अध्

15	Mr. Sunder Chauhan	Managing Director Invictus Farmer Producer Company Limited	THE PROPERTY OF STREET, WE STREET
16	Mr. Kirti Mishra	Director ECOCIATE Social Startup	TO SEE THE TANK THE T
17	Mrs. Y Shobha Rani	Enterprising Women Farmer	TELL TELL TILES
18	Dr. S.P. Singh	Technical Director Tanager International	PARTIES TO THE PARTIE

19	Mr. Prateek pandey(Shubh Vikalp)	CEO Subh Vikalp Outstanding FPC	The state of the s
20	Mrs. Nareddy Anita	(Bhulaxmi) Outstanding Women FPO	The second secon
21	Dr. R V Singh	Principal Scientist ICAR	2007 1
22	Mr. manjeet singh saluja	Innovative Farmer	pfu rice - dur

23	Mrs. Pratibha Tiwari	Managing Director, Bhumisha Organic (Startup)	स्वापा- संबर.
24	Mr. Om Prakash Patidar	Innovative Farmer	कि में पंचम कि पंचम अंगान अंग अंग अ अंग अ अंग अ अ अ अ अ अ अ अ अ अ
25	Shyam Kushwaha	Enterprising FarmerFarmer	Tr. fr. fr. fr. fr. fr. fr. fr. fr. fr. f
26	Shyam pawar	Enterprising Farmer	THE I A MAN AND AND AND AND AND AND AND AND AND A

Krishi Bhushan Students

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Agribusiness Ambassador

1	Murari Gaur	Prof. Ananad Agriculture University	in the same of the
2	Mr. Robin Bisaria	International Angel Investor, President Keiretsu Forum USA	er sefe test test test test test test test
3	Mr. G.V Raju	Enterprising Farmer	TORE TO SEE THE STATE OF THE ST

4	Mr. Amit Kumar Singh	Country Representative, India, Tanager International	THE STATE OF THE S
5	Mrs. Pallavi Vyas	Director Shanta Tradexim Pvt. Ltd	opla sit vius

FPO Mitra

1	Mr.Debasish Dutta	Director, BPC	To the siera - 120 pt 12 series of the serie
2	Mr. Bhisham Thakkar	Expert Consultant, Strategic Agribusiness & Post Harvest Solutions	FIG. SPECE AND
3	Dr. Asha Upwanshi	Deputy Director Horticulture, Betul at Department of Horticulture & food processing	Pez entere la calculation de l

4	Mr. Vijay Athawale	Consultant, Small Farmers Agri- Business Consortium (SFAC)	To live the second of the seco
5	Tanager team	Andhra Pradesh	FIG. PERC - UUR THE PERC - UU

Krishi Mitra

Mr. Jitendra Singh Sanger	Vidisha	TOTAL Maria TOTAL Maria TOTAL Maria TOTAL Maria TOTAL
Mr. Ravi Patil	Maharashtra	THE FIG. 1 SEC. 2015 IN 1985 I
Female Farmers	Andra Pradesh	

P. P. Ambalkar	CIAE	TES A CONTINUE FOR A STATE OF THE PARTY OF T
Mustak Hasan	Himachal Pradesh	THE REAL PROPERTY OF THE PROPE
Mr. Alok Verma	Farmers	किया संस्था वाम 15 2018 : मध्या का सम्बद्ध



Who we are

Tanager, an ACDI/VOCA affiliate, is an international nonprofit that brings people together at the table, on the ground, and across agriculture supply chains to cocreate economic and social opportunities that change lives.

Tanager works to make agriculture work better for deserving farmers worldwide.

Established: 1993

Experience: 140+ countries Offices: Burkina Faso [Colombia] Ghana

Honduras IIndia| Kenya

What we do

Businesses want reliable supply chains and capable workforces. Smallholder producers and youth want opportunities in the global economy.

We align interests to co-create shared solutions that overcome market challenges and unleash the untapped potential in supply chains.

Together, we connect, analyze, and implement market solutions that benefit buyers, producers, and workforces, as well as their families and communities.

Connect

We bring the right people to the table and make sure every voice is heard, linking small holder producers to major consumer brands and everyone in between. We connect with foundations, the private sector, government agencies, and other stakeholders to achieve common objectives.

Analyze

We combine the technical expertise and business perspective to assess markets, analyze supply chains, and pilot new technologies and tools. We put promising business models to the test and shed light on issues critical to market success.

Implement

We are a flexible implementing partner with a track record of delivering results in complex, dynamic environments, the combination of our global expertise and on the ground presence brings the last-mile experience crucial to sustainable market solutions.

6/178 B, Vipul Khand, Gomti Nagar, Lucknow. U.P. (226010) www.tanagerintl.org | 0522 4954751

Exhibition of products/services

Hydrotics Enterprises	Hydrotics ENTERPRISES	
Tanager	tanager an ACOLIVOCA sHilliate	
Kamma Gear Flywheel		2 KAMMA GEAR FLYWHEEL
Warkem Biotech Pvt. Limited	Warkem Biotech	
MSME	MSIME	



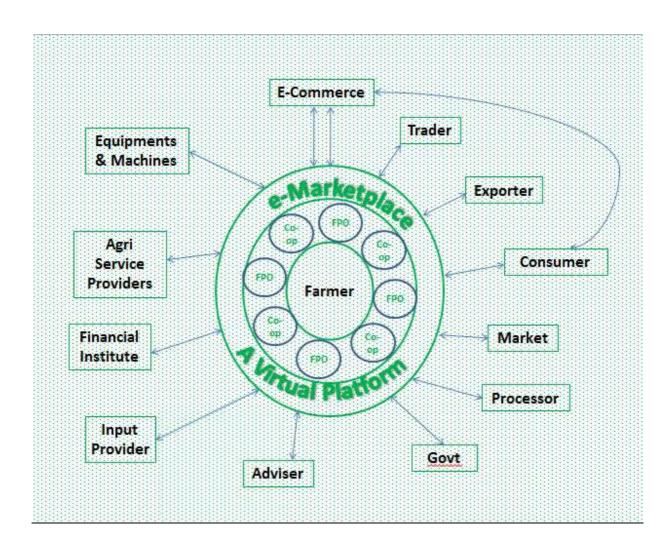


www.Fpoasia.com, Our E-marketplace (Agriculture Portal)

- It is a virtual platform for providing single window solution pertaining to product, services & expertise for agriculture, agribusiness and food-processing sectors.
- The services of FPOASIA portal are designed to ensure availability of quality products, services and expertise at farmer's and entrepreneur's door step.
- It provides B2B and B2C m-marketplace for commercialisation of innovative product & services, product sale/ purchase, agri-services, food processing solutions, logistics solutions and marketing services.
 - www.Fpoasia.com Our E-marketplace Agriculture Portal

Benefits to join fpoasia.com

- One stop solution for farmers,Fpo / Fpc's,Co-operatives, agriculture & food industries
- e-marketplace for buyers, sellers, farmers, experts, service providers, traders & processors
- Single platform to connect collaborate, exchange & transact between stakeholders
- Efficient & quick way to expand your market, brand and profile
- Single platform for end-to-end, farm to plate agriculture solutions



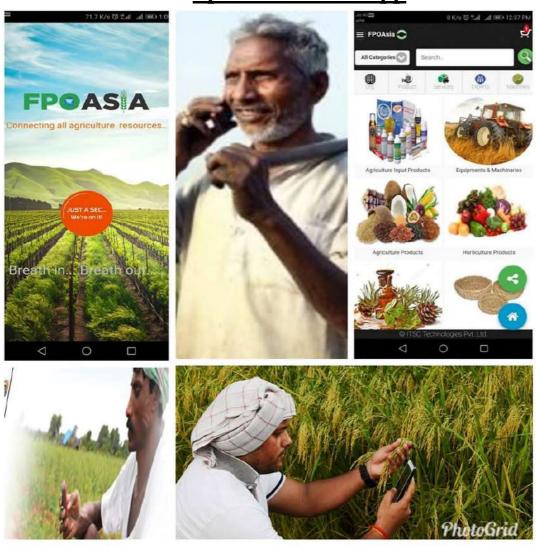
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Fpoasia Mobile App



Reviews/Comments

I experienced a good platform to raise profile and generate brand awareness. It was an amazing platform where you bought together various dignitaries from the sector and we all are going back with so much of learnings. So a big thumbs up to entire team of ACFPCL.

- Tanager International

It was a great way to meet potential new customers, suppliers and to learn more about competitors. Meeting in person with potential customers really helped me to start building marketing lists, building relationships and generate qualified sales leads.it was a memorable experience.

-Mr. Ashok Burman

It was my pleasure to hear such wonderful speakers during the conference. The points covered were so interesting and I returned with new ideas and approaches that make me more effective and efficient at work.

Mr. Vijay Athawale

It was a beautifully organized summit with the opportunities to gain more knowledge about new tools & equipment, industry best practices & standards . The good mix of topics presented was very beneficial for the participants. I really enjoyed the opportunities for interaction with experts.

Mr. Bhisham Thakkar