



# Agripreneur

**Volume XVII Issue – 4**

**July - 2024**

**National Institute of Agricultural Extension Management (MANAGE)**  
(An Autonomous Organization of Ministry of Agriculture & Farmers Welfare, Govt. of India)

## Refresher Training Programme on "Promoting Organic Farming and Business Opportunities"

A Refresher Training Programme on "Promoting Organic Farming and Business Opportunities" for Established Agripreneurs under Agri-Clinics and Agri-Business Centres [AC&ABC] Scheme was organized successfully from 30<sup>th</sup> July- 01<sup>st</sup> August, 2024 at Centre for Sustainable Agriculture (CSA)- Krishna Sudha Academy for Agro ecology, Kondaparva, NTR District, Andhra Pradesh.

A group of 20 agripreneurs from various Nodal Training Institutes (NTIs) of Andhra Pradesh (6), Maharashtra (3), Madhya Pradesh (1), Rajasthan (5), Telangana (4), and West Bengal (1) participated in this Refresher Training Programme .

The program was designed to cater to the needs of established Agripreneurs, focusing on "Promoting Organic Farming and Business Opportunities ". Topics included were (1) Refresher orientation tips to the participants (2) Understanding the Indian Agriculture Sector and its Scope (3) Organic Market Linkages for Agribusiness – Challenges and Opportunities (4) Organic Quality Assurance and Certification (5) Agri Business Setup – Business Planning and Development Strategies (6) Agriculture Extension System Models (7) Entrepreneurship in Livestock – Integrating it with the Production Practices

(8) Access to Financial Schemes – Loans for farming and livelihood (9) Access to the Govt. Schemes Other subsidies (10) Seed Entrepreneurs – Empowering Rural Youth as Seed Entrepreneurs and (11) Field visits.



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### Help Desk

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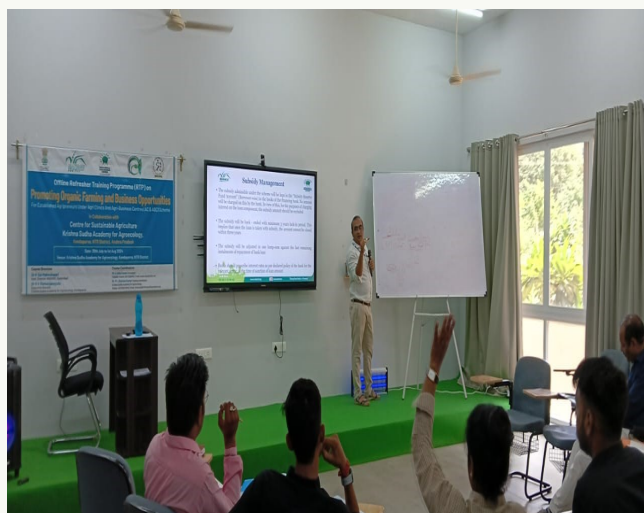
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**(Mon to Sat)**

**(9 A.M to 5.30 P.M)**

*Continuation from page no. 1.....*

Mr Uday Kumar G, Consultant welcomed the agripreneurs followed by an inaugural address by Dr. Ramanjaneyulu GV, Executive Director of CSA. Orientation on Promoting Organic farming and Business Opportunities and course briefing was given by Mr. M. Bhairava Kumar. Smt. Aswini, Deputy General Manager at AP State Cooperative Bank (APCOB) addressed the agripreneurs on the various challenges they face during the loan approval process.



The course utilized various methods, including lectures, discussions, case studies, and field visit. As part of field exposure the participants were taken on field visit at Krishna Sudha Academy for Agroecology, Kondaparva, NTR District, Andhra Pradesh. It helped them in understanding and learning to handle the challenges and situations in the organic farming sector. The observations and experiences were reviewed in the following session and key lessons were derived for utilization in their back home situations.





## Refresher Training Programme on “Applications of Solar Technology in Agriculture and the Allied Sectors”

A Refresher Training Programme on “Applications of Solar Technology in Agriculture and the Allied Sector” for established Agripreneurs under Agri-Clinics and Agri-Business Centres [AC&ABC] Scheme organized successfully from 8<sup>th</sup> to - 10<sup>th</sup> July 2024 at Jubilant Agriculture Rural Development Society (JARDS), Moradabad. The Session was inaugurated by Mr. Rajat Sahagal, DDM – NABARD Moradabad.

Dr. Deepak Mendiratta discussed Solar-Powered Irrigation Systems and Solar greenhouses, focusing on Solar Water Pumps and Drip Irrigation. He highlighted the use of solar-powered pumps for water collection from wells or surface sources, especially beneficial in remote or off-grid areas. Solar-powered systems can also drive drip irrigation setups, delivering water directly to plant roots, conserving water and reducing waste.

Further sessions of Dr. Deepak Mendiratta included, Solar Greenhouses, which use solar panels to heat water or air. These panels generate electricity, provide shade, and reduce internal temperature extend growing seasons, and enable colder climate crop cultivation. Dr. O. P. Singh explained the participants about solar drying, a more energy-



efficient method for drying economic product of crops such as fruits and herbs, and this method of drying, preserve the nutritional quality of produce.

Solar-powered fencing and lighting are particularly beneficial in remote areas where traditional power sources are unavailable. Solar-powered equipment, such as tractors and machinery, can power auxiliary functions or batteries, reducing reliance on fossil fuels. Cold storage can also help preserve perishable goods without relying on grid electricity.

The session also focused on using sensors and cameras to monitor soil conditions, crop health, and environmental factors for precision farming and better decision-making. Solar-powered systems were discussed for water purification, especially in regions with limited access. Solar energy could also power educational facilities and community centers, providing farmers with modern agricultural techniques and technologies.

In the next session, Mr. Kuldeep pal explained the use of solar energy in agricultural processing mills and grinders, reducing dependence on non-renewable energy sources. He also discussed solar-powered aerators in aquaculture, which improve fish health and growth rates by increasing oxygen levels in fish ponds. He further discussed the Solar BMC (BULK Milk Cooler) for chilling raw milk and preserving it for up to 3 days without preservatives.

Dr. Deepak Mendiratta, Head of the Institute, summarized all topics during the final program session, thanking participants and executive trainers with a

# Success Stories of Agripreneurs

## Poultry Farming in Madhya Pradesh

1



- ◆ Name of Agripreneur : Mr. Rahul Malviya
- ◆ Name of Agri-venture: Malviya Poultry Farm
- ◆ Address: Ward No. 17. Top Pura Vidisha—464001
- ◆ Name of the NTI: KVK, RAISEN
- ◆ Year of establishment: 2024
- ◆ Products/Services: Agri Business
- ◆ No. of farmers covered: 340 farmers
- ◆ No. of villages: 10
- ◆ Annual turnover: ₹ 30-40 lac
- ◆ No. of employees: 2 person
- ◆ Mobile No: +91 9340001258
- ◆ Email ID: rahulmalviya7688@gmail.com

2

## AGRI INPUT

- ◆ Name of Agripreneur: Mr. Kousal Singoria
- ◆ Name of Agri-venture: Agri Input
- ◆ Address: Hinotiya Mahalpur Gairatgani Raisen, Madhya Pradesh
- ◆ Name of NTI: KVK, Raisen
- ◆ Year of establishment: 2023
- ◆ Products/Services: Agri Input Services
- ◆ No. of farmers covered: 85 farmers
- ◆ No. of villages/districts covered: 22
- ◆ Annual turnover: ₹6-8 lac
- ◆ No. of employees: 01
- ◆ Mobile: +91 9630373090
- ◆ E-mail: koushalsingoria007@gmail.com





## Custom Hiring Centre



- ◆ Name of Agripreneur: Mr. Sanjay Dangi
- ◆ Name of Agri-venture: Custom Hiring Centre
- ◆ Address: Khachwa, Vidisha-464001
- ◆ Name of NTI: KVK, Raisen
- ◆ Year of establishment: 2024
- ◆ Products/Services: Farm machinery Implements
- ◆ No. of farmers covered: 280 farmers
- ◆ No. of villages covered: 25 Villages
- ◆ Annual turnover: ₹ 15 lac
- ◆ No. of employees: 2 Person
- ◆ Mobile: +91 8959772908
- ◆ Email Id: dangisan-jay682@gmail.com

## 4

## Agri - Clinic

- ◆ Name of Agripreneur: Mr. Rohit Dangi
- ◆ Name of Agri-venture: Agri Clinic
- ◆ Address: Ma-harsidhi Colony, Berasia, Tehsil Berasia, Bhopal
- ◆ Name of NTI: KVK, Raisen
- ◆ Year of establishment: 2023
- ◆ Products/Services: Sale of Seed, Pesticides, Fertilizers
- ◆ No. of farmers covered: 150
- ◆ No. of villages covered: 15 villages
- ◆ Annual turnover: ₹ 6-7 Lakh
- ◆ No. of employees: 2 person
- ◆ Mobile: +91 9111711816
- ◆ Email ID: rohitdangi2016@gmail.com



## 42<sup>nd</sup> Webinar: Smart Farming in Hilly Area & Beekeeping Maintaining Ecological Harmony



The 42<sup>nd</sup> MANAGE-ACABC webinar was conducted on 27th July, 2024 at 10.30 am IST. The theme of webinar was “Lures Trapping Pest and Machinery Boosting Efficiency in Smart Farming”. Mr. Abdulvahab J. Devarshi Nodal Officer KVAFF-Sangli, Maharashtra. Mr. Amarsingh Narayan Patil Founder of Green Revolution and Ms. Suchita Jayvant Bhosale Founder of Krushakmitra were the speakers.

Mr. Abdulvahab J. Devarshi, Nodal officer of Krishna Valley Advanced Agricultural Foundation, MIDC, Kupwad, Sangli delivered the keynote address at the event. He expressed his appreciation for the invitation to the webinar and extended a warm welcome to all participants before commencing his presentation. Mr. Abdulvahab J Devarshi, shared that they were awarded as Best Nodal Training Institute by MOA&FW and MANAGE at Delhi on 12.01.2023. He also shared India's first group project activity consisting 5 Agripreneurs for which 1.25 cr bank loan was sanctioned.

Amarsingh Patil, BSc.Agr. Founder & CEO of Green Revolution. Amar Singh explained in detail the IPM approach to sustainable agriculture. The problems shared and the solutions were also explained and shared in detail. Marketing strategies were also focused and briefed.

Ms. Suchita Jayvant Bhosale founder of Krushakmitra Shetkari Samruddhi Kendra explained how krushakmitra can solve traditional farmer problems faced around duplication, adulteration and product unavailability by making a wide range of great quality products available to the farmer through a simple missed call. Ms. Suchita Jayvant Bhosale also shared ideas of opportunities, custom acquisition strategies and business models.



Mr. Abdulvahab J. Dvarshi  
Nodal Officer  
KVAFF, Sangli



Mr. Amarsingh Patil  
Founder & CEO  
Green Revolution



Ms. Suchita Javant Bhosale  
Founder  
Krushakmitra Shetkari Samruddi Kendra

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Visit <https://www.agriclinics.net/>

Portal for up-to-date information about Agri-Clinics and Agri-Business Centres Scheme and eligibility criteria, training institutes, training progress, handholding activities, finance options and subsidy to the prospective Agripreneurs