Success of Participatory Guarantee System - India Programme in Organic Farming
John Choorapuzhayil, Bijo Karukapalli and P.A. Joseph

Organic Farming Newsletter (OFNL) is a multilingual quarterly publication under National Project of Organic Farming. Articles having direct relevance to organic farming technology and its regulatory mechanism, development of package of practices, success stories, news related to conferences, seminars etc., and national and international events are especially welcome. Opinions expressed in articles published in OFNL are those of the author(s) and should not be attributed to the publisher.
Editorial

Dear Reader

Organic farming is a miraculous practice of agriculture that benefits everything i.e. human beings, soil, environment, flora and fauna of biosphere. It must be made the conventional choice and not the exception available only to the rich and educated. Organic farming could be appealed so much because it involved searching for and discovering nature’s pathways, as opposed to the formulaic approach of chemical farming. Agricultural sustainability doesn’t depend on agritechnology but on organic farming. Even though organic farming originated in India by one or other reasons it was abandoned for past years, but for a blessed future it has to be practiced at a greater pace. However, Government of India is taking result oriented strides to convert conventional farming to organic by initiating so many schemes for its farmers. It is hoped that fruits of organic farming will be tasted in near future by the efforts of National Centre of Organic Farming [along with its seven Regional Centres (Ghaziabad (HQ), Bangaluru, Nagpur, Jabalpur, Imphal, Bubaneshwar and Panchkula)], Integrated Nutrient Management Division, Department of Agriculture & Cooperation, Ministry of Agriculture, Govt. of India.

In the current issue success story of Participatory Guarantee System –India [PGS-India] programme in Organic Farming is given in two chapters which would be an encouragement for the farmers who have just initiated organic farming and further they can also act as booster for conventional farmers to switch over to organic farming.

Beside these other columns of National and International happenings and summary of books are presented for information of readers.

To make this publication more colorful and informative I invite your participation in the form of Articles on research in organic farming area, field studies, success stories of farmers and your comments and suggestions.

Dr. Krishan Chandra
Chief-Editor
Wayanad Social Service Society (WSSS) in Wayanad District of Kerala is creating model in sustainable agriculture in the state. The non profit organisation established as the social development organisation of Diocese of Mananthavady in the year 1974, out of its time tested expertise of experience in Social service and development sector has been on a spring to a giant leap when it hold hands with farmers of Wayanad to leave for a greener pasture -Organic Farming. Organic farming and a holistic approach of popularising organic farming practices is part of the sustainable livelihood model that WSSS introduces before the small and marginal farmers it had served for last four decades. Many farmers are now into organic farming due to special effort taken by WSSS team. Farmers are encouraged in promoting organic farming due to its multiple benefits of higher profits through value addition, better price for organic products, procurement from their door steps, support of WSSS in promoting Organic farming etc. The main activities of WSSS in Organic program are:-

1. Community mobilization
2. Identification of farmers/ farm holdings
3. Cluster/ village farm club (VFC) formation
4. Awareness programmes
5. Technology transfer
6. Intensification of integrated organic farming
7. Building linkages & Networks
8. ICS Development & Organic certification
9. Procurement of organic products from certified farmers by providing 5 to 200% premium price.
10. Processing and Value addition
11. Marketing (Domestic and International)

Interventions of WSSS in the agriculture sector as an organic farming promotion and development programme is giving hopes to the local farming communities across the district of Wayanad. Being the largest of the kind in the state of Kerala, WSSS has got almost 10000 farmers as members of its organic farming programme. Mobilising farmers, registering them as farm clubs, continuous awareness generation, availing organic certification of international standards, procuring organic products from farmers, processing and marketing after value addition systematically on product basis are the activities WSSS has taken up as part of its' organic farming project. Thus, introducing a comprehensive and holistic, farming development model. This simply serves the reason behind the successes from 80 farmers to 12500 from 1999 in the said project. Now WSSS has operating 18 ICS and strictly following all the rules and regulations given by APEDA. Last year APEDA selected WSSS for the NOP team visit. WSSS stands mainstreamed in the National and International programs in the organic farming sector having received accreditations from agencies like APEDA, Spices Board, Indian Council of Agriculture Research, PGS-India Secretariat-National Centre for Organic Farming (NCOF), Department of Agriculture & Cooperation, Ministry of Agriculture ,USDA, EU and FLO-Cert (Fair Trade) as well as financial and technology linkages with Ministry of Commerce, National Bank For Agriculture and Rural Development (NABARD), Coffee Board, Spices Board India, National Institute of Inter disciplinary Science & Technology, State Horticulture Department, Central Food Technology Research Institute (CFTRI), etc.
Processing for Value addition
Value addition of agricultural products through scientific and market based processing is the attraction of this project. Products marketed from a single farm product pepper are: white pepper, dehydrated green pepper, pepper in brine, pepper powder, cracked pepper, red pepper etc. This briefs the vision that WSSS process. The raw pepper required to process and market is procured from the organic farmers of WSSS.

Distinct from the conventional method of soaking sacks of pepper in running water for days together to prepare white pepper is replaced by bacterial culturing technique in WSSS. Such innovative approaches have always backed organic farming initiatives of the society. Organic products in demand include ginger and its processed varieties like ginger chips, Tea cut ginger, ginger powder etc. Coffee one of the most important crop of Wayanad is marketed through fair trade, along with other products, with a motive of getting higher price to farmers for their coffee and other farm products. Value addition and processing activities to be conducted at the existing unit are: cleaning, sorting, drying, steam sterilization, cool grinding, cracking, slicing, hulling, powdering, packing, etc. The finished products resulting from the above are:

1. Organic Black pepper MG1 (Whole & Powder (WP))
2. Organic Black pepper TGEB (WP)
3. Organic Black pepper TGSEB (WP)
4. Organic Black pepper Cracked
5. Organic Green pepper in Brine
6. Organic Dehydrated Green pepper (WP)
7. Organic White pepper (WP)
8. Organic Cardamom (WP)
9. Organic Ginger ((WP)
10. Organic Turmeric (WP)
11. Organic Nutmeg (WP)
12. Organic Mace (WP)
13. Organic Clove (WP)
14. Organic Allspice (WP)
15. Organic Cinnamon (WP)
16. Organic Vanilla (WP)
17. Organic Lemon Grass (Tea bag cuts)
18. Organic Lemon Grass Oil
19. Organic Robusta Coffee Beans (Cleaned Bulk)
20. Organic Robusta Coffee Beans (AB)
21. Organic Robusta Coffee Beans (PB)
22. Organic Robusta Coffee Beans (C)
23. Organic Robusta Coffee Beans (Roasted)
24. Organic Coffee powder
25. Organic Fruits like Jack, Banana and Mango
26. Organic Tubers like Tapioca, Yam, Elephant yam
27. Organic Vegetables
28. Organic Medicinal plants

Adding to the scope of farmers WSSS is just inaugurated its “Biowin Agro Processing centre” where coffee, pepper, ginger, turmeric, other minor spices, vegetables, tubers, fruits including jack, mango etc. can be processed for value addition. Once this processing centre starts operation, WSSS is expecting to process and market the entire range of organic products from Wayanad.

Marketing of Organic products:
Currently organic products are marketed in US, Canada, Europe and big shot retail outlets in Indian market like Cochin Lulu Market. This helps in providing 05-200% additional price for farmers. This financial year WSSS has already marketed organic products worth Rs. 14 Crores! WSSS makes it point to attended both National and International exhibitions and trade fairs frequently which use to provide good business openings. From experience everywhere crops grown in Wayanad have an edge in the domestic and International Market.

Team effort works
The team headed by Director Adv.Fr.John Choorapuzhayil, Joint Director Fr. Bijo Karukapallil and General Co ordinator Mr. P.A.Joseph, is all set to celebrate the Ruby Jubilee of WSSS, this year. The team also includes Marketing Mangers, Procurement Manager, Processing In charge, Processing Staff, Internal Inspectors, Field Officers and Group leaders for the Organic agriculture promotion in WSSS.
### 1. Identification of Clusters
- Situation Analysis by using PRA Techniques
- Identification of Resources
- Village Map Preparation
- Identification of Potential Risks
- Selection of Village Leaders

### 2. Farm Plan Preparation
- Farm Planning
- Basic Documentation
- Farm Map Preparation
- Identification of Potential Risks
- Signing Farmer and ICS Agreement

### 3. General Orientation
- Familiarisation of Organic Farming, Certification, Standards, Documentation, Processing and Marketing.
- Familiarising the organic package of practices

### 4. Technical Trainings
- Technical Trainings on Compost Making, Organic Manure Preparation, Organic Pesticides Preparation, Organic growth Promoters etc.

### 5. Farmer Level Documentation
- Documentation on Plot Map, Organic area, Crops, Farm Animals, Farm Equipments, Agricultural operations, Estimated Yield, Actual Yield, Training details, Internal Inspection Details, Group Meetings etc.
6. Central Level Documentation
- Documentation on Individual Farmers, Entry Form, Farmer Agreement, Internal Inspection Details, Village Map, Village Level Risk Assessment, Training Details, Approval and Sanction Details, Approved Farmers List, Yield Estimation, Procurement-Processing and Marketing Details.
- **Trace net**: Internet Based Traceability System introduced by APEDA, Govt. of India.

7. Dissemination of Organic Package of Practices through Community Radio Station
- Own Community Radio Station named Radio Mattoli
- Timely guidance on organic practices, market information etc to farmers
- 17 Hours Broadcasting/day

8. Soil & Water Conservation
- Support for Soil and Water Conservation
- Construction of Stone Pitched Buds, Earthen Bunds, Silt Pits and Agro Horticulture Measures
- Fodder Grass Promotion and Forestry Plants Promotion

9. Promotion of Dairy
- Support for Milch Animals
- Source for Organic Manure
- Ensuring Food Security
- Additional Income Source
- Source for alternative energy

10. Promotion of Goat
- Support for Goat
- Source for Organic Manure
- Ensuring Food Security
- Additional Income Source
- Source for alternative energy
11. Promotion of Poultry
- Support for Poultry
- Source for Organic Manure
- Ensuring Food Security
- Additional Income Source
- Source for alternative energy

12. Promotion of Biogas Plants
- Support for Construction of Biogas Plants
- Source for Organic Manure
- Ensuring Food Security

13. Promotion of Vermi Compost Units
- Support for Construction of Biogas Plants
- Source for Organic Manure
- Ensuring Food Security

14. Promotion of Varanasi Compost Units
- Support for Construction of Biogas Plants
- Source for Organic Manure
- Ensuring Food Security

15. Promotion of Seedlings Nurseries
- Support for Construction of Seedlings Nursery
- Source for Organic Seedlings
- Conserving Traditional Seeds and Seedlings
- Income Generation Program for Village Farm Clubs
16. **Promotion of Organic Inputs**
- Technical Trainings for Preparing Organic Inputs
- Timely supply of Organic Manure, Growth Promoters and Pesticides
- Group Effort for Preparing Organic Inputs

17. **Exposure Visits**
- Organising Exposure Visits
- Capacitating the Practicing Farmers
- Sharing Platform
- Networking

18. **Technical Trainings**
- Organising Technical Trainings to the Farmers
- Training on Farm Machinery, Coconut Climbing, Nursery Techniques, Mushroom Cultivation, Food Processing etc.

19. **Group Farming**
- Promoting Group Farming
- Sharing the Resources
- Collective Effort
- Income Generation Program especially for Women and Tribal’s
- Ensuring Food Security

20. **Village Level Collection/Information Centres**
- Common facility for Organising Meetings, Procuring Organic Produces etc.
- Ensuring availability of Organic Inputs
- Functioning as Local Resource Centre
21. Internal Inspections
- Conducting Internal Inspections: Minimum 04 times per year
- Verifying Farm, Production units, Farm Documents etc.
- Verifying Estimation and Actual Yield Data

22. Certification Body Inspections
- Conducting External Inspections from Lacon International: Once in every Year
- Verifying ICS, ICS Documents, Farm and Farm Documents
- Verifying Procurement, Processing and Marketing Departments

23. Buyers Visits
- Arranging Buyers direct visit to Certified Organic Farms
- Getting first hand information
- Ensuring the transparency and traceability

24. USDA & APEDA Team Visit
- Organised USDA and APEDA Team Visit
- USDA and APEDA Team evaluated WSSS Organic Promotion Program
- More Clarity on Organic Program

25. Documentation of WSSS Organic Program
- Development Workers, Buyers, Scientists and Journalists documenting WSSS Organic Story
- Disseminating the successes in a wider platform
### 26. Direct Procurement of Organic Produces from Farm Gate
- Procuring almost all the Organic Produces from Certified Farmers
- Providing 05 to 200% Premium Price to Farmers

### 27. Processing and Value Addition
- Production of White Pepper, Pepper in Brine, Dehydrated Green Pepper, Cracked Pepper, Pepper Powder, Cracked Ginger, Ginger Powder, Tea cut Ginger, Turmeric Powder etc are the some examples of Value added products from WSSS.

### 28. Pepper Processing Unit
- Cleaning, Grading, Sorting and Steam Sterilisation of Pepper
- 1000Kg/Hour Capacity

### 29. Coffee Processing Unit
- Hulling, Grading and Sorting of Coffee
- 2000Kg/Hour Capacity

### 30. Freeze Draying Unit
- Processing of Spices, Vegetables, Tubers and Fruits
- 4500 Kg Processing Capacity/day
- Time Required for one batch: 08 Hours
<table>
<thead>
<tr>
<th>31. Pepper Milling Unit</th>
</tr>
</thead>
<tbody>
<tr>
<td>• Cracking &amp; Powdering of Pepper</td>
</tr>
<tr>
<td>• 1000Kg/ Hour Capacity</td>
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<thead>
<tr>
<th>32. Ginger Processing Unit</th>
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</thead>
<tbody>
<tr>
<td>• Cracking &amp; Powdering of Ginger</td>
</tr>
<tr>
<td>• 500Kg/ Hour Capacity</td>
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<tr>
<th>33. Turmeric Processing Unit</th>
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<tbody>
<tr>
<td>• Powdering of Turmeric</td>
</tr>
<tr>
<td>• 500Kg/ Hour Capacity</td>
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<tr>
<th>34. Cooking Wessel</th>
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<tbody>
<tr>
<td>• For Cooking of all agri. produces</td>
</tr>
<tr>
<td>• Dehydrated Green Pepper</td>
</tr>
<tr>
<td>• 100 Kg/Hour</td>
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<thead>
<tr>
<th>35. Ginger and Vegetables Washing and Cutting Units</th>
</tr>
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<tbody>
<tr>
<td>• For Washing &amp; cutting of Ginger and Vegetables</td>
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<tr>
<td>• 2500 Kg/Hour</td>
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<tr>
<td>36. White Pepper Production Unit</td>
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<tr>
<td>----------------------------------</td>
</tr>
<tr>
<td>For Commercial Production of Organic White Pepper</td>
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<tr>
<td>5000 Kg Capacity</td>
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<tr>
<th>38. Spices Processing Centre</th>
<th>39. Biowin Agro Processing</th>
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<tbody>
<tr>
<td>For Processing certified organic Spices</td>
<td>For Processing certified organic Spices, Coffee, Vegetables, Tubers and Fruits</td>
</tr>
<tr>
<td>Constructed with the Support of Spices Board</td>
<td>Supported by Ministry of Commerce, NABARD and Coffee Board</td>
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<tr>
<td>Certified Processing Centre by Lacon International</td>
<td></td>
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<tr>
<th>40. Farmers Training Centre Boys Town</th>
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<tbody>
<tr>
<td>Providing Residential trainings to the farmers</td>
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<tr>
<td>Capacity for 150 persons</td>
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<tr>
<td>Equipped with all Audio Visual Equipments</td>
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<tr>
<td>30 Acers Demonstration Farm</td>
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<tr>
<td>41. WSSS Administration Office</td>
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<td>--------------------------------</td>
<td></td>
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<tr>
<td>• Located in Mananthavady Town, Wayanad District of Kerala</td>
<td></td>
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<tr>
<td>• Also Co ordinating other development programs like Watershed Program, Tribal Program, Family Welfare Programs, Income Generation Programs, Women Development Programs, Alternative Energy Program etc.</td>
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<tr>
<th>42. Domestic Market</th>
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<tr>
<td>• Already developed domestic market for certified organic produces.</td>
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<tr>
<td>• Running one outlet at Panamaram Town</td>
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<tr>
<td>• Also selling through all the main Metros in India</td>
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<tr>
<th>43. Consumer Packets for Export</th>
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<tbody>
<tr>
<td>• Exporting majority of certified produces to Gulf countries as consumer packets</td>
</tr>
<tr>
<td>• Ensuring all the quality parameters</td>
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<tr>
<th>44. Direct Export</th>
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<tbody>
<tr>
<td>• Exporting majority of certified produces to Europe and USA in containers</td>
</tr>
<tr>
<td>• Regular Buyers</td>
</tr>
<tr>
<td>• Ensuring all the quality parameters</td>
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<tr>
<th>45. Participation in Exhibitions</th>
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<tbody>
<tr>
<td>• Attending most of the Exhibitions</td>
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<tr>
<td>• Identifying more stakeholders</td>
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<tr>
<td>• Developing Network</td>
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जैविक खेती मे भारत की सहभागिता प्रतिमूर्ति प्रणाली की सफलता

नवलगढ़ जैविक किसान फोरम, नवलगढ़
ग्राम पोस्ट बलरिया, तहसील नवलगढ़, जिला झुन्झुनू (राजस्थान)
मोरारका फाउंडेशन जयपुर राजस्थान की सहायता से

जैविक खेती के साथ—साथ पशु डेयरी; सोने पर सुहागा

किसान: संतोष पवार पतली श्री आवर्नल पवार
गॉव: बद्री ज्योतर

गॉव बद्री ज्योतर की नवासी श्रीमती संतोष पवार
जैविक खेती मे अपनी एवं मेहनत करने की सफलता है।
संतोष पवार के पास 60 वर्ष भर शुभ सिद्धांत मूवण्ड है।
मोरारका फाउंडेशन के द्वारा इनके प्रयासों को वर्तमान स्तर पर स्थापित किया गया था।

सन 1993 में संतोष पवार के खेत पर किसान का
कनेक्शन हुआ और इनका रूपांतरण खेती की तरफ
बनाया गया। इन्होंने रासायनिक खेती शुरु करके
पैदावार लेने लगी शुरु कर दी। सामय दरसाए प्रबंधित खाद्य और तथा योगदान की आधिकता लगाने लगी।
सन 2000 में श्रीमती संतोष का समर्पण मोरारका फाउंडेशन से
होने वाली रासायन खेती को प्रायोगिक तरीके से जानकारी मिली।
फाउंडेशन द्वारा निशुल्क वर्मीफायर के
कोड में भारतीय फाओलाई थी।
सन 2001 में अपने प्रयास पर
वर्मीफायर यूनिट लगाने का निर्णय किया।
फाउंडेशन ने 2 किलो कृत्रिम निशुल्क पतली
यूनिट लगाय जिसे देख पर मोरारका फाओलाई
से समर्पित किया खेती द्वारा खेती करना शुरु किया,
जिसमें संतोष खेती में बदलती हुई तो धीरे-धीरे जैविक
खेती में काम आने वाले सभी जैविक इंपुट आपने
खेत पर ही बनाने शुरु कर दिए, जिसका प्रयास
को द्वारा कम लगत से अच्छी एवं शुद्ध उत्पादन लिया
था सकता है इस विश्वास ने किसान मूवण्ड को
काफीत की किसान बना दिया और खेती के साथ
पहले किसानों को भी इस पद्धति के द्वारा होने
बाली तकनीक का ज्ञान देने लगी।

यह समस्त इंटूट खेत पर ही बनाती है। जिनमें
केंद्रों खाद यूनिट, वर्मीफायर यूनिट, एनएस—डीएल
कम्पोस्ट यूनिट, जीवामृत यूनिट, हवाल—खेत, हवाल
खाद, गड्ढा खाद आदि तथा अन्य गतिविधियों में :
पशु पालन प्रबंधन, नौसी क्षेत्र, ग्रामीण क्षेत्र,
साउर पौधा सिस्टम, वर्मा आधारित पानी का स्टोरेज
आदि समिलते हैं।

शिवाई यंत्रों में : डीएफ इंटरगेषन (ऑन लाइन व इन
लाइन), केंद्रीय सिस्टम आदि।

उद्योगी फसलों में : 300 पेड़ अनाज, 20 पेड़
बील, 700 पेड़ पपीता एवं 7 पेड़ कट्टल के लगा
रखे हैं। जो कुछ समय बाद उत्पादन देने लगेंगे।

इस किसान ने अपनी मेहनत व लगन से पशु डेयरी
बनाई है जो अपने आप में एक मिसाल है।
किसान ने इस डेयरी के अंतर्गत पशुओं हेतु बारा
एवं पानी के लिये समानता रूप से महत्वपूर्ण संस्थानों
तैयार की है जिससे पशु को यथास्थान पर ही
चारा एवं पीने का पानी उपलब्ध हो जाता है। इसका प्रभाव इनके दुग्ध उत्पादन पर भी प्रदर्शित होता है। देयरी से इनको बहुत अच्छा मुनाफा हो रहा है। किसान द्वारा पशुओं से प्राप्त होने वाले गोबर एवं मूत्र के समृद्धित उपयोग हेतु पक्की निर्माण सूचियां तैयार कर इसे बायो गैस ईकाई से जोड़ रखा है। जिससे किसान की तैनिक उपयोग हेतु रसोई गैस की पूर्ति होती है एवं साथ ही बायोगैस ईकाई से निकलने वाली सलरी का उपयोग कम्पोस्ट के रूप में होता है।

देयरी एक नज़र में:

- देयरी हाउस का क्षेत्रफल 1200 वर्ग फिट
- स्थापित करने का माह फरवरी 2011
- पशुओं का वार्षिक खर्च 1,50,000
- में - 01 पाड़ी - 01 गाय - 08 बाड़ी - 05
- देयरी से कुल आमदनी प्रतिमाह 30,000
- पशुओं पर खर्च प्रतिमाह 18,000 रु.
- प्रतिमाह देयरी से कुल युग्म लागू 12,000 रु.

इस देयरी से इनको प्रतिमाह 12,000 रु. तो मिलता ही है, साथ ही इनको खेत के लिए पर्यावरण मात्रा में खाद भी मिलती है। इसके अलावा किसान की वर्मी कम्पोस्ट व वर्मी वाष से लगभग 50,000 रुपये सालाना अतिरिक्त आमदनी हो रही है। किसान की कहानी सवं रजबानी- "मेरा पहल जो रसायनों का खर्च होता था वह अब नहीं होने के कारण मेरी आमदनी में वृद्धि हुई है और आज मैंने जो इतनी प्रगति की, वह जैविक खेती से ही है।"
शेखवाटी के घरों में कंसर उगाकर बनाई मुरलीघर सैनी ने अपनी पहचान।

किसान: मुरलीघर

33 वर्षीय सुबह श्री मुरलीघर सैनी गाँव चैलासी के जुबालाई किसान है। उनकी कमी पास करने के बाद परिवार की आर्थिक रिहाई को सम्पलन के लिए खेती के कार्य में अपने पिताजी का साथ देने लगे।

शुरुआती दौर बड़ी मुश्किलों से गुजरे। उसके बाद खेती में लगातार बढता चला गया। लेकिन उन्होंने अपनी दृष्टि को बढ़ाने और उनके जीवन में गुणों में जाने को अंदाजा लगा। इनके साथी के पास 01 हैक्टर मूडी था। उनकी हामिस्थता का 20% नहीं था कि तो भी मुश्किल कर कम लगी। उससे पहले किसान ने आमें में कंसर होने की उपरांत काम कर उन्होंने जहाँ कंसर को उगाने का नाम ली। इनकी सोच कि मैं यदि कंसर पैदा कर लेता हूँ, तो एक अब्जी आमें में कंसर हो सकता है। उन्होंने कंसर पर नया प्रयास करना शुरू कर दिया। किसान के प्रयासों से लेकर सफलता तक की कहानी की जुबालाई निम्नवाट है।

“सन् 2008 में कंसर को जांच करने वालों का पहला प्रयास किया। उन्होंने बतलाया कि उनके कंसर का केजरील कुमुड के खेती कर डाले। मैने गार्डन से बहुत उमोड़ी और उन्हें संजाबंध हुए थे। लेकिन उस समय ये कंसर को बहुत ज्यादा पृथुम में बेहद पृथुम का धोंडा संपल लेकर श्रीमंत के शालीन कुष्ठियों के लिए बहुत पृथुम वहाँ कंसर को कंसर की सदका बाधा बनाता था। यह लगा कि उनके खेत में खाने का लोग थे और मैं दु:ख हो गया था।

सन् 2009 में मैने सीजन में दो उमरी ह्रस्व ब्रान्यियों (एंड ब्राइड) में कंसर लगाई। इस बैद व आरार
किसान के प्रयासों से लेकर सफलता तक की कहानी :

भारत के उपराष्ट्रपति श्रीमान हामीद अंसारी की पत्नी श्रीमती सलमा अंसारी का खेती का निरीक्षण करते हुए।

राजस्थान के मुख्यमंत्री श्रीमान अरोक गहलोत की जानकारी प्रदान करते हुए किसान मुरलीधर सैनी।

राजस्थान सरकार के युवा नामांकन एवं खेत प्रभारी सचिव श्री नन्देश्वरानंद द्वारा केंद्र का अपलोकन

राजस्थान के मुख्यमंत्री श्रीमान अरोक गहलोत की जानकारी प्रदान करते हुए किसान मुरलीधर सैनी।
श्री ओमप्रकाश पवार र श्री एमनना पवार को संबोधित करें, उन्होंने 15 वर्ष पूर्व गोरखा को आजकल के सामान्य जीवन में आने पर जैविक खेती प्रमाण की। इसके पास कुल 35 वीणा का फार्म है, जिसमें 31 वीणा सिचित तथा 04 वीणा बाराती है। उन्हें जनरल र एक विज्ञान का क्रोध सन 1986 में व एक सोलर प्लांट का क्रोध गुरु 2011 में बनाया है।

उनके पिताजी में एक संरक्षण में, जो विभिन्न कर खेती का कार्य करते हैं। गोरखा का फार्मेंट ने सन 2009 में इसके फार्म को आर्गुनिक सत्ताकार करवाया। गोरखा का फार्मेंट ने गोरखा के लिए रिकॉपल कर जैविक इनपुट के डेमोस्ट्रेशन को जब सुनिए हो गये जब तक रिकॉपल के ने सुनाया को बढ़ाने की ट्रेनिंग दी। वर्तमान में श्री ओमप्रकाश से इनके फार्म व बना सेवा है इनकी विशेष आवश्यक सरल व प्लांट निर्माण से लगभग 6-6.50 लाख रुपये है।

ओमप्रकाश जी के बयान है कि घरती को हम अनदाता करते हैं तो फिर वह हम अपनी अनदाता को जहर दें। इनहीं विषयों को आधार बनाते हुए इन्होंने सन 2000 से जैविक खेती कार्य कुर्भ की। युवराज में लोग ने बहुत गजार उड़ाया और कहा कि “इस वृक्ष का रोग रहे हो, क्या बगर सातानिक खादी के में होती हो सकती है?”

इस प्रकार की कई बातें लोगों से सुनने को मिली, लेकिन ओमप्रकाश जी ने पूरी तरह दान दिया और तकनीकी ज्ञान से इन सब बातों को झुलाए दिया और आज उनकी गौरवी जैविक फार्मेंट ये आगरणी जैविक फिसा जाते हैं।

इसके लिए उन्होंने अपने फार्म पर जैविक इनपुट जैसे: गड्डडा खाद, केंडुआ खाद, बेंगियास, जीआयगु, एनएसफीएन कम्पोस्ट, हार्ट सेव, हार्ट खाद आदि के उपयोग की व्यवस्था की है और इन्होंने इन उद्यानीय स्थलों में इन्होंने अनाज के 920 पौधे, आम के 40 पौधे, बेंग्ला के 04 पौधे, पपिस्ता के 250 पौधे, बीतर के 10 पौधे, बॉविता के 10 पौधे, आगस्त के 05 पौधे, बीकू के 04 पौधे, खजुर के 02 पौधे, केले के 02 तथा सुणारी के 01 पौधे अपने खेत पर लगाया है। इन उद्यानीय फार्म व स्थलों से इन्होंने प्रतिवर्ष नमक रूप से 80,000 की आय होती है।

सिंचाई कार्य हेतु ड्रेप इस्टेशन (ओब्ल लैसन व इन लैसन), फार्मेंट आदि से लगा रखा है इसके लाभ के लिए गोरखा, मोबर--गाई प्लांट, सोलर प्लांट सिस्टम, सोलर बूल्ड आदि लगा रखे है।

श्री ओमप्रकाश जी ने फरवरी 2011 में 1008 वर्षीय फीट में गोरखा स्थापना है जिसमें जैविक खेती द्वारा बैगैसधरी फस्कियों का उत्पादन करने में सफलता अर्जित की है, जिससे उनको अनुप्रयोग लाम आया है।

किसान ने गुरु, 2011 में सोलर प्लांट भी स्थापित किया, जिससे बढ़ी सिपकल 4 तथा मिली सिपकल 12 बनते हैं। इसके द्वारा खिसकी की बनते होने लगी तथा साथ ही में बूंद-बूंद सिंचाई (ड्रेप इस्टेशन) के द्वारा आधिक क्षेत्रों में सिंचाई होने लगी। इस समय से हजारों लोगों ने ब्रिज इस्टेशन में : गांव, केंडा, बॉविटा, जैसे जीवन में : गांव, केंडा, बॉविटा, जैसे जीवन में : गांव, केंडा, बॉविटा, जैसे जीवन में : गांव, केंडा, बॉविटा, जैसे जीवन में : गांव, केंडा, बॉविटा, जैसे जीवन में : गांव, केंडा, बॉविटा, जैसे जीवन में : गांव, केंडा, बॉविटा, जैसे जीवन में : गांव, केंडा, बॉविटा, जैसे जीवन में : गांव, केंडा, बॉविटा,
National and International Events

18th ORGANIC WORLD CONGRESS (OWC), Turkey

Organizers would like to start this month by expressing our appreciation to all those who played a part in making the 18th organic world congress (owc) a great experience. Organizers thank the approximately 900 attendees who traveled to turkey from 81 countries, our local partners who worked long and hard to ensure a successful OWC, and the many volunteers who lent us a helping hand.

Soon preparations will get underway for the 19th OWC. You can find out where this journey will take us in the articles below. Happy reading!

IFOAM NEWS

1. Thank You for Making the OWC a Success! (#1)
2. Winners of the Organic Farming Innovation Award 2014 (#2)
3. The IFOAM G.A. Votes in a New World Board (#3)
4. And the Next Organic Congress Will be Held in … (#4)
5. IFOAM Academy: Building Bridges & Taking Action (#5)
6. Meet the IFOAM Ambassadors (#6)
7. IFOAM Calls for a Programs Manager (#7)
8. IFOAM at the (#7) Committee on World Food Security (#8)

Approximately 900 people from 81 countries joined us in Turkey for the Organic World Congress, 13-15 October 2014. This turnout combined with the many fact-filled speeches, presentations, and workshops pay tribute to the vision of the late Viktor Ananias, who was instrumental in bringing the organic movement to Istanbul. There were many insightful speakers who eloquently brought home the messages of what is needed to make the world a more organic and sustainable place. The former Deputy American Minister of Agriculture, Kathleen Merrigan, pointed out the importance of building bridges saying, ‘The big bridge we have to build is to the next generation.’ As 2014 is the International Year of Family Farmers, the needs of family farmers were also examined with the Director of the Forum for Agricultural Research in Africa (FARA), Yemi Akinbamijio, pointing out that food security needs to be addressed urgently because ‘nobody can eat potential.’ The calls for putting theory into practice came from many and were supported by Lyonpo Yeshey Dorji, the Bhutanese Minister of Agriculture who reiterated the country’s commitment to going 100% organic by 2020. The congress closed with Markus Arbenz, IFOAM Executive Director, expressing the urgent need to enable access for people the world over to ‘healthy, nutritious, organic food.’

Contribute to the OWC Declaration

We are asking for your contributions to the 18th Organic World Congress Conference Declaration! A draft version has been developed based on input from session moderators and rapporteurs and now awaits suggestions from those who attended by 05 November, here http://www.ifoam.org/en/news/2014/10/21/conference-declaration-18th-organic-world-congress-contribute-final-version). Please share your ideas with us!

The winners of the 2014 Organic Farming Innovation Awards (OFIA) were announced on 14 October 2014 at an awards ceremony during the OWC. The Grand Prize was awarded to Bio Suisse for their incorporation of domestic fair trade in their organic system. The Science Prize went to Mr. Stephen Nganga Wainaina from the Organic Agriculture Centre of Kenya, for his tomato grafting technology, an innovation that enhances resistance to fruit disease,
pests and drought. You can read more about the winners here. (http://www.ifoam.org/sites/default/files/ofia2014.pdf) We congratulate both winners and look forward to honoring more innovators in 2017!

The IFOAM General Assembly (G.A) convened on 16-17 October 2014. Among the many issues voted on, a new World Board was also chosen. A total of 17 candidates stood for election to the 10 places on the IFOAM World Board for the tenure 2014 -2017. The results are as follows:

President: Andre Leu (Australia)
Vice Presidents: Manjo Smith (Namibia), Frank Eyhorn (Switzerland)
Eva Torremocha (Spain), Gabi Soto (Costa Rica), Mathew John (India), Peggy Miars (USA), Gerold Rahmann (Germany), Roberto Ugas (Peru), Zeijiang Zhou (China)

We thank all of those who stood for election, welcome both the familiar and the new faces, and also express our gratitude to those who served in 2011-2014. You can read more here (http://www.ifoam.org/en/go-vernance/world-board).

Brazil, China, Russia and India had all expressed an interest in hosting the next Organic World Congress. The second day of the G.A saw representatives from each country present the reasons why they should be chosen. A paper ballot resulted in Brazil and India coming out as favorites. Through a show of hands the IFOAM G.A. then decided that the 19th Organic World Congress should go to India! We thank all bidders for taking the time and effort to come to Istanbul and congratulate India on their win. We look forward to bringing the organic movement to India - home to hundreds of thousands of organic farmers!

As the former Deputy American Minister of Agriculture, Kathleen Merrigan said at the OWC ‘The big bridge we have to build is to the next generation.’ Since its inception in 2012, the IFOAM academy has been doing just this. Numerous scientists, researchers, certifiers, auditors, producers and traders from around the world have taken part in the IFOAM Organic Leadership course (OLC) and successfully graduated from the IFOAM Academy. But who better to talk about this experience than our participants! So we thought we would introduce them to you in a short film. We hope you enjoy hearing what they have to say not only about the OLC but also about the future of organic. The film can be viewed here. (http://www.ifoam.org/en/academy/organic-leadership-courses)

Ensuring that the organic voice is heard loud and clear is an obligation we take seriously. In order to boost our presence and broaden our reach, we are now building a network of IFOAM Ambassadors who will assist us in bringing the multiple benefits of Organic Agriculture to a larger audience. We are proud to announce that the following organic advocates have agreed to become part of this network:

Ashish Gupta
Bernward Geier
Elisabeth Atangana
Fred Kirschenmann
Helmy Abouleish
Humberto Rios Labrada
Katherine DiMatteo
Pat Mooney
Sue Edwards
Ulrich Hoffman
Urs Niggli
Volkert Engelsman
Yemi Akinbamijo

BIOFACH FAIR – SUCCESSFUL PREMIERE IN KOCHI, 6-8 NOVEMBER, 2014
Considerably more visitors than previous years
Stable number of exhibitors despite relocation
Changing the venue of BIOFACH INDIA together with INDIA ORGANIC to Kerala has proven to be the right decision: from 6 to 8 November, 9,126 trade visitors – almost 2,000 more than in 2013 – gathered information from over 170 exhibitors from the organic sector (2013: 158). For three days, the focus was on all things organic at the ADLUX International Convention Centre in Kochi. At the same time, the government of Kerala and the Confederation of Indian industry (CII) hosted the “Global Agro Meet”, an international conference and exhibition about agriculture and food processing, which was also very well received. Yet again, BIOFACH INDIA together with INDIA ORGANIC, organised by NürnbergMesse India in collaboration with the International Competence Centre for Organic Agriculture (ICCOA), offered the ideal blend of trade fair, conference and networking platform.

Priya Sharma, Project Manager BIOFACH INDIA, is very satisfied with how the event went: “It was the ideal time to relocate to a state which in the near future aims to have converted its agriculture completely to an organic system. BIOFACH INDIA together with INDIA ORGANIC 2014 not only promoted business opportunities, it also enabled valuable knowledgesharing on issues such as education, career and culture. I am convinced that BIOFACH INDIA together with INDIA ORGANIC has paved for a sustainable future of Organic Farming in Kerala.” According to Sharma, another important objective – to use interactive tools to enlighten consumers about food safety and the importance of an ecological way of life – had also been achieved. School children and university students, for example, were encouraged to take part in panel discussions, quizzes and hands-on activities during the show, all of which were a great success.

Platform for good business
Manoj Kumar Menon, Managing Director ICCOA, adds: “The development of new business opportunities is one of the main reasons for visiting BIOFACH INDIA together with INDIA ORGANIC. We estimate the value of business transactions initiated during this year’s event at more than 8 million US dollars, which is a new record. BIOFACH INDIA together with INDIA ORGANIC 2014 could not have gone better.” The B2B meetings organised during the show also had a hand in this positive development. There were 188 such meetings between organic exhibitors and 21 international purchasers from – USA, Germany, Italy, UAE, Hong Kong, Austria, France and Uganda during the three-day event.

Well attended conference “Livelihoods – Biovillages – Markets”
This year, visitors to BIOFACH INDIA together with INDIA ORGANIC were not only treated to pavilions from the Indian states Maharashtra, Himachal Pradesh, Chhattisgarh, Sikkim, Nagaland, Kerala and Karnataka. India’s most successful organic trade fair also impressed with its farmer workshops and a high-calibre programme of seminars. The speakers included international representatives of the International Federation of Organic Agriculture Movements (IFOAM), Agricultural and Processed Food Products Export Development Authority (APEDA) and government representatives from India and other countries. They explored issues currently of interest to the Indian organic sector: What are the opportunities for organic products from India on an international market? How can ecological farmland acreage be cultivated sustainably? How can organic agriculture also be managed effectively in conurbations?

Buyer’s Programme provided insights into Kerala’s organic sector
For the third time, there was also a tailored trade visitor tour of the BIOFACH INDIA together with INDIA ORGANIC fair – the International Buyer’s Programme. Participants from Europe, the USA, Middle
st and Asia dipped into India’s fascinating world of organic raw materials like tea, coffee, herbs and spices, fruit, pulses, soya, coconut or cotton. The objective was to forge contacts and encourage trade between exhibiting organic producers from Kerala and purchasers from all over the world.

INDIA INTERNATIONAL TRADE FAIR (IITF) - 2014, NEW DELHI
34th India International Trade Fair (IITF), a multi product show, was organized at Pragati Maidan, New Delhi from November 14-27, 2014 by India Trade Promotion Organisation (ITPO), A Govt. of India Enterprise. It remained a celebration of India’s intrinsic strength and achievements especially when the country is striving to become a manufacturing hub for rest of the world. Since inception, IITF has showcased India’s socio-economic progress. It has also played a significant role in catalyzing commercial convergence of technology with social and economic issues of the South-Asian region. The Fair has also been an excellent platform for small and micro enterprises to display their products and get the best from traders in India or importers from abroad. IITF has business, social, cultural and educational dimensions weaved together where the visitors and the exhibitors, cultural performers, media persons, marketing professionals, social activists, NGOs come together to explore their objectives. The Fair was adjudged as success by participants, business visitors, media and general public from whom appreciative comments were received. Significant improvements were achieved in terms of foreign business visitors, participants, visitor turnover, traffic management and cleanliness inside and outside Pragati Maidan.

The Fair was inaugurated by the Hon’ble President of India Shri Pranab Mukherjee on November 14, 2014. The other dignitaries present on the dais were Shri Kalraj Mishra, Cabinet Minister of MSMEs, Govt. of India, Smt. Nirmala Sitharaman, Minister of State for Commerce and Industry (Independent Charge), Her Excellency Ms. Elizabeth Thabete, Deputy Trade and Industry Minister of South Africa, the Partner Country, His Excellency Deputy to The Ambassador of Thailand to India, Mr. Soonthorn Chaiyindeepum, Minister, Royal Thai Embassy, Thailand, the Focus Country, Shri Najeeb Jung, Lt. Governor of Delhi, the Focus State “Delhi”, Shri Rajeev Kher, Commerce Secretary, Govt. of India, Smt. Rita Menon, Chairperson and Managing Director, ITPO and Shri Malay Shrivastava, ED, ITPO.

The theme of IITF 2014 was “Women Entrepreneurs”. Women Entrepreneurs of India combine energy, initiative, determination and talent. They have made tremendous contribution to the progress of our nation. Therefore, the Fair provided new impetus to business transactions, joint ventures and investment opportunities in the country. A separate “Women Entrepreneurs Pavilion” outside Hall No. 7H was set up and 28 exhibitors in an area of 280 sqm. net displayed their exhibits in their respective stalls.

PARTICIPATION
As many as 299 foreign companies and over 6800 domestic companies participated in the trade Fair. 30 States and Union Territories also participated with a sizeable number of quality companies. Significant group participation of SMEs was organized by CAPART, NSIC, HUDCO, KVIC, MSME etc. 25 foreign countries participated in the Fair. The foreign representation can be categorized into two segments (a) At National level (the countries participated individually) where 15 countries figured: (Afghanistan, Iran, South Africa, South Korea, Kuwait, Thailand, Indonesia, China, Kyrgyzstan, Cuba, Tibet, Pakistan, Bangladesh, Sri Lanka and Japan) The number of exhibitors were 282. (b) In the stand-alone company representation, there were 17 exhibitors from 10 countries viz.
Turkey, Hong Kong, Malaysia, Bahrain, Myanmar, Dubai (UAE), Nepal, Germany, Egypt and Vietnam).

IITF 2014 had a participation of over 6800 exhibitors as against 6000 exhibitors last year. The total gross area utilized by national and international exhibitors has been the largest ever at 94300 sq. mtrs as against 87300 sq. mtr at last year. The capacity utilization of space at Pragati Maidan has increased to around 50% against the global average of 30%. Several improvements and new initiatives were introduced such as mobile apps with GPS, ATMs/ATM Vans, live FM Broadcast, Webcasting, LED Screens (Also used for displaying a tagline and Logo of “Swachh Bharat”), Swachh Bharat Logo on the website of ITPO, several medical camps by MOH&FW, Ambulances/First-Aid facilities, Wi-Fi facility, more parking facilities, Clearing & Handling Agents services at Gates to transport goods to stalls at approved rates, return metro tickets, better signage, setting up of an exclusive women entrepreneurs Pavilion, theatre for cultural performances “Abhivyakti”, use of energy efficient CFL/LED lights, performances by CISF Mahila Band to encourage women, Jan Aahar Thali at reasonable rates for the workers during pre fair and post fair days of the Fair and multi-cuisines from different states. Mass SMS/Mails were sent to the participants etc. for making Pragati Maidan neat and clean during IITF 2014. Several Seminars and Conferences were also organized during the tenure of the Fair. There was 100% online booking of space as well as remittance of participation charges through banking channels which were appreciated by all concerned to maintain transparency in the system.

VISITORSHIP
During IITF-2014, about 5000 business visitors registered for doing business during the exclusively business period of the Fair i.e. first five days of the Fair. For remaining days of the fair, there were 40,000 domestic business visitors as compared to 35000 last year. The foreign trade delegations were 63 in number comprising 369 members from 41 countries also visited the Fair. The countries from where delegations came were from Afghanistan, Angola, Australia, Bangladesh, Brunei, Burkina Faso, Canada, China, Costa Rica, France, Germany, Ghana, Hong Kong, Iran, Indonesia, Japan, Kenya, Lesotho, Malawi, Malaysia, Mexico, Nepal, Nigeria, Oman, Pakistan, Poland, Romania, Russia, Scotland, Senegal, Singapore, Slovakia, South Korea, Sri Lanka, Suriname, Tunisia, UAE, Uganda, UK, USA and Vietnam. The major products of interest of the delegations were engineering items viz. infrastructure, Electronics, Food Processing Machinery, Health Resources, Auto Components, Agricultural Machinery, Packaging Machinery, Energy Saving Devices Hand Tools, Agricultural Implements, Construction Equipment, Construction Material, Kitchen Appliances, Processed Foods, Electrical Machinery, Packaging-Machinery, Rice Milling Machinery, Water Pumps and Household Electrical Appliances. The consumer products were Home Furnishings and Make-Ups, Cosmetics, Apparel Accessories, Floor Coverings, Handicrafts, Wooden Furniture, House ware Items, Utensils, Cotton Textiles, Silk Items, Organic Textiles, Foods, Herbs and Formulations, Ceramics, Carpets, Plastic & Rubber Products, Textiles, Food & Agro Products, Fashion Accessories, Handicrafts, Rice, Spices, Processed Foods, Jute Products, Dry Fruits, Bona-China ware items, Leather Items, Pharmaceuticals etc. Their interests were also in services sector viz. Financial Services & Banking, Insurance Services, Solar and Bio Gas Technologies & Hydro and Thermal Energy Technologies. This is an acknowledgement of growing trade potential of the country and provides a very great opportunity to the small and medium industries of our country.
Book Review

Precision Farming-A New Approach by Tulasa Ram, Shiv Kumar Lohan, Ranveer Singh and Purshotam Singh (eds.), Published by Daya Publishing House, A Division of Astral International Pvt. Ltd. New Delhi-110 002; 2014, 440 pages; Price Rs. 2495; - This book is an attempt to collect and comprehend the theoretical and practical information on various Precision Farming techniques by exploring their applicability and affordability in Indian agriculture. It encompasses 24 chapters (contributed by researchers of different renowned institutes) on use of Spectral Sensors, Variable Rate Technology, Remote Sensing, Precision Irrigation, Laser Guided Land Leveling, Precision Farming driven Crop Protection, Site Specific Nutrient Management and application of Information and Communication Technology in agricultural production invited from researchers and scholars. Besides, some chapters on management of Plant Genetic resources (PGR’s) for Precision Farming, System of Rice Intensification and Geoinformatics have also included. The book will prove to be valuable source of information to all those involved in Precision Farming including Scientists, developmental personnel, policy makers, NGOs and farmers.

Extension Teaching Methods for Farm Women by Pandit B. Kharde, Subash B.Shinde, Published by Pointer Publishers, Jaipur-302 003; 2014, 110 pages; Price Rs. 450 – This book is presented in a simple language which can be understood by all the stakeholders engaged in agriculture sector. The findings of it are based on research work and the book will be useful for selecting a proper combination of extension methods especially for transfer of technology for farm women. These are the methods of extending new knowledge and skills to the farm women by drawing their attention towards them, arousing their interest and finally gain and retention of a new practice. It got the following contents: Extension Teaching methods- Importance and their selection, earlier researchers, design and approach, observations, conclusions and recommendations. It deals with the selection of message, extension methods and their preparation, experimental design, statistical tools etc. this book will be of immense utility to the students, researchers, extension personnel, policy makers and all those engaged for betterment of farm women and agriculture as a whole.
Certificate Course on Organic Farming, at NCOF, Ghaziabad
(25 November to 24 December, 2014)

The ninth Certificate Course on Organic Farming for the year 2014 was organized during 25 November to 24 December, 2014; it was inaugurated by Dr. Krishan Chandra, Director. He addressed the participants (30 nos.) PAN-India to enrich themselves with the knowledge of organic farming and further he briefed the aspects and opportunities in the field of Organic Farming. The Keynote Address was delivered by Sh. T.K. Ghosh, Assistant Director; NCOF later Dr Krishna Bihari addressed the participants. The course consisted of lead lectures by Eminent scientists (IARI, ICAR), Professors (SKUAST, etc), Progressive Farmers and other technocrats, practicals and field demonstrations and field visit. The Special Speaker, Professor Rajiv K. Sinha, Environmental Scientist & Vermiculture Consultant VISITING PROFESSOR & ACADEMIC ADVISER, Charotar University of Science & Technology, Gujarat, INDIA (Former ASSOCIATE PROFESSOR, Griffith University, Brisbane, AUSTRALIA) Scientific Adviser TRANSCHEM Agritech (India) & VERMIBIOTECH (Australia) delivered a lecture on Vermicompost and its benefits. The topics covered in the course are Organic Farming, Soil Fertility & Environmental Issues; Input Production – Biofertilisers, Biopesticides, Organic Manures, PROM, Vermi-compost; Herbals, Panchgavya, Beejamrit, Jeevamrit, Brahmastra, Agneyastra, Neemastra, Biodynamic (BD) preparations, Effective Microorganisms (EM); Quality Control – Preparation of Media for isolation of Bacteria and Fungi from samples; Certification - third party certification under NPOP and PGS Organic certification; marketing of Organic Produce; Practical exercises – Organic field visit, live demonstration of organic farm management and on-farm input production etc. The Course concluded with a valedictory in which the Course Coordinator (Dr. V. Praveen Kumar, JSO) along with the other officers handed over certificates to the participants.

List of participants

<table>
<thead>
<tr>
<th>S.No.</th>
<th>Name, Address, Contact No &amp; Email id</th>
<th>Certificate No.</th>
<th>Photo</th>
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<td>1.</td>
<td>MAHESH CHANDER SHARMA D. 69, Govindpuram, Ghaziabad, Uttar Pradesh</td>
<td>CCOF-3/14-15/NCOF/278</td>
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<td>2.</td>
<td>SUDIPTA RAY 25 U, Selinpur Road, Dhakuria, Kolkata 700031, West Bengal Mob: 09433774751 E-mail: <a href="mailto:sudiptaray@outlook.com">sudiptaray@outlook.com</a></td>
<td>CCOF-3/14-15/NCOF/279</td>
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</table>
| 3 | KAMAL KISHORE                 | Vill: Sultanpur, Hiranagar, Kathua Jammu & Kashmir | Mob: 09797673455  
E-mail: kamakkathua@gmail.com | CCOF-3/14-15/NCOF/280 |
| 4 | ANKIT TRAR                    | Vill & PO: Sihawar  
Shamli-247776, Uttar Pradesh. | Mob: 0987439784  
E-mail: aktrar@gmail.com | CCOF-3/14-15/NCOF/281 |
| 5 | ALTHAF HUSSAIN                | Dept. of Biotechnology, Kakatiya University, Warangal-506009 | Mob: 09966034164  
E-mail: salthaf3@gmail.com | CCOF-3/14-15/NCOF/282 |
| 6 | AVINASH TYAGI                 | Vill: Malonikhurd, Dholpur  
Rajasthan -328001 | Mob:9461657107  
Email: anvinastiyagi86@hotmail.com | CCOF-3/14-15/NCOF/283 |
| 7 | IRFAN KHAN                    | Vill: Sadharanpur  
Post –Guloathgi  
Dist – Bulandshahr | Pin: 203408  
Email:mirfankhan86@gmail.com  
Mob: 9536856686 | CCOF-3/14-15/NCOF/284 |
| 8 | KHALEEL AHAMD                 | Vil: Dangarh(P)Dist: Bulandshahr  
State : U.P-203392 | Email:khaleelhmd687@gmail.com  
Mob:7834878496 | CCOF-3/14-15/NCOF/285 |
| 9 | KUMARI SIDDHI DATRI           | Al-Ratwal, P.O.  
Patilar, P.S. Chatarawa, Dist: West Champaran Bihar, Pin: 845101 | Email:kumari.siddhi02@gmail.com  
Mob:0863730055 | CCOF-3/14-15/NCOF/286 |
| 10| SNEHA MISHRA                  | QR No. F/3, LIC Colony, Jeevan Kuteer, Sector 5B, Bokaro Steel City  
Pin: 827006, Jharkhand | Email Id: snehamishra232@gmail.com  
Mob: 09199984350 | CCOF-3/14-15/NCOF/287 |
<table>
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<th>No.</th>
<th>Name</th>
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<th>Email/Contact Details</th>
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<tr>
<td>11</td>
<td>JAYASHREE</td>
<td>C/o: B.N. Mallik, South chandmariroad, Buddhnagar, Rd. No: 03 Kankarbagh, Patna Pin: 800020</td>
<td><a href="mailto:jayashreeshiats@gmail.com">jayashreeshiats@gmail.com</a>; Mob: 09936869924</td>
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<td>12</td>
<td>KHUSHBOO KUMARI</td>
<td>Gonama Colony, court area, Barh Dist: Patna, Bihar, Pin-803213</td>
<td><a href="mailto:khushbookumari680@gmail.com">khushbookumari680@gmail.com</a>; Mob: 07398276030</td>
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<td>13</td>
<td>NAGHMA SHAHIN</td>
<td>Siwandil 'EV block B.S. City, Jharkhand Pin: 827010</td>
<td><a href="mailto:nagmashahin94@gmail.com">nagmashahin94@gmail.com</a>; Mob: 9616649396</td>
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<td>14</td>
<td>MUKTA SINHA</td>
<td>Dr. Gauri Shanker Memorial Vidya Mandir, Station Road, Chunar, Dist: Mirzapur</td>
<td><a href="mailto:muktasinha049@gmail.com">muktasinha049@gmail.com</a>; Mob: 08933038445</td>
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<td>15</td>
<td>PRABHAT KUMAR SINGH</td>
<td>S/o: Shyam Narayan Singh, Dev nagar colony, Sec-A KanchanPur, Varanasi, UP</td>
<td><a href="mailto:prabhatasingh697@gmail.com">prabhatasingh697@gmail.com</a>; Mob: 08004962885</td>
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<td>16</td>
<td>SESHNATH GUPTA</td>
<td>Gram: Baluwa Bujurg, Post: Kauriram, Dist: Gorakhpur, UP</td>
<td><a href="mailto:vikas.gupta683@gmail.com">vikas.gupta683@gmail.com</a>; Mob: 8737006191</td>
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<td>VIKASH KUMAR YADAV</td>
<td>Vill: Pipara, Post: Mokalpur, Mariyahu Dist: Jaunpur, UP</td>
<td><a href="mailto:rvikashyadav@gmail.com">rvikashyadav@gmail.com</a>; Mob.: 09565919002</td>
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<td>18</td>
<td>SUDHIR KUMAR MISHRA</td>
<td>Vill: Sirsiya No-1 Post Rampur Karkhana, Deoria (U.P)</td>
<td><a href="mailto:sudhirmishrabh@gmail.com">sudhirmishrabh@gmail.com</a>; Mob: 09696141437</td>
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<td>GOURAV SHARMA</td>
<td>Vill: Alamgirpur Badhla Post: Parishit Garh, Dist: Meerut</td>
<td>Email: <a href="mailto:sharma1993@gmail.com">sharma1993@gmail.com</a> Mob: 07409094409</td>
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<td>20</td>
<td>Dr. SURESH ADDEPALLI</td>
<td>Department of Microbiology, Kakatiya University, Warangal- 506009</td>
<td>Email: <a href="mailto:suresh.addepalli2007@gmail.com">suresh.addepalli2007@gmail.com</a> Mob: 9849461508</td>
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<td>22</td>
<td>D. KIRAN SHANKAR</td>
<td>S/O.R. Dinesh Babu Doddagangur, Chert, Chertamani(TQ) Chikkabullapur(Dist) Karnataka-563125</td>
<td>Email: <a href="mailto:Kiranshankar.87@gmail.com">Kiranshankar.87@gmail.com</a> Mob: 09686267797</td>
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<td>23</td>
<td>RISHIKESH</td>
<td>S/O Suresh pras Singh Bihat, Post-Bihat Dist: begusarai-851101, Bihar.</td>
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<td>PUSHP GAUTAM</td>
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<td>M. CHITTARANJAN REDDY</td>
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<td>Email: <a href="mailto:mcreddyorganic@gmail.com">mcreddyorganic@gmail.com</a> Mob:08125908639</td>
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<td>RAMESHWAR SHARMA</td>
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<td>14th, Shri Ramnagar Vistar, 100 Feet Road, Kalwar road, Jhotwara, Jaipur, Rajasthan-320212</td>
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<td>ATUL KUMAR SINGH</td>
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<td>S/o Anil Kumar Singh, R/o Vill+ 7 Post: Pilkhan, Thana: Raunahi, Faizabad, U.P</td>
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**NATIONAL CENTRE OF ORGANIC FARMING**

KAMLA NEHRU NAGAR, GHAZIABAD

Proforma of application for Subscription of Newsletter/ Change in Mailing Address

To,

The Director,
National Centre of Organic Farming,
Hapur Road, Near CBI Academy,
Kamla Nehru Nagar, Ghaziabad-201 002.

Subject : Request for Subscription of Newsletter/ Change in mailing address – regarding.
Subs. No. : ____________________ (if request is for change in mailing address).

Sir,

I wish to subscribed Biofertiliser Newsletter (BFNL – Half Yearly)/ Organic Farming Newsletter (OFNL – Quarterly) being published by your organization. Kindly include the following address in your mailing list for the subscription of aforesaid newsletter(s).
Name: ________________________________ Designation: ________________________________
Office/Residence address: _____________________________ _____________________________
District: __________________ Pincode__________________
State: __________________ Telephone Nos. __________________
Fax No.: __________________ E-mail: __________________
Field of Interest/work: ______________________________

Yours faithfully,

Date: ____________ Signature __________________
Place: ____________ Name ___________________
National Centre of Organic Farming (NCOF) Participation in

BIOFACH FAIR
(6-8 NOVEMBER, 2014)

NCOF 6th International Trade Fair Biofach India together with India Organic, was organized at Kochi, Kerala, Following officers attended the programme:

Dr. Krishan Chandra Director, NCOF, Ghazibad
Dr. M K Paliwal AD, RCOF, Panchkula
Sh. Jagat Singh AD, RCOF, Bengaluru
Sh. R.S.H. Srivathsna JSO, RCOF, Bengaluru
Dr. Manisha Rani JSO, NCOF, Ghaziabad
Sh. Kshitij Kumar LA, RCOF, Bengaluru
Sh. Suman Kar LA, RCOF, Bengaluru
Sh. Mahaveer Singh FLA, RCOF, Bengaluru

Total 10256 farmers/visitors visited the NCOF pavilion including Kerala Agriculture Minister Hon’ble Shri K P Mohanan, Dr Sompal Shastri, ex-minister Agriculture, Rajasthan. Total 30000 copies of literature on organic farming were distributed in eight different categories/ information.

INDIA INTERNATIONAL TRADE FAIR
(14-27 NOVEMBER, 2014)

Department of Agriculture & Cooperation, Ministry of Agriculture has decided to participate in the IIIF, 2014 Pragati Maidan, New Delhi with the theme “Women’s Role in the Agricultural Growth. Accordingly, NCOF, Ghaziaibad has participated in the Trade Fair by setting up stall in Agriculture Pavilion in Pragati Maidan. Large number of farmers, extension functionaries, trade visitors and others visit the stall. Information about Organic Farming was provided to all visitors by the officials of NCOF, Ghaziabad. A unique service of soil testing was done. Total 09 soil samples were analysed during the trade fair. The following officers of National/Regional Centre of Organic Farming participated the fair:

Dr. Krishna Bihari, Assistant Director, RCOF, Ghaziabad
Dr. A.K.Shukla, JSO, RCOF, Ghaziabad
Dr. Shahina Tabassum, JSO, RCOF, Ghaziabad
Dr. Ankita Garkoti, JSO, RCOF, Ghaziabad
Dr. Manisha Rani, JSO, NCOF, Ghaziabad
Sh. Subhash Chandra, LA, RCOF, Ghaziabad
Sh. Premad Kumar, LA, RCOF, Ghaziabad
Sh. D.K. Sharma, Lab Assistant, RCOF, Bhubneshwar
Sh. Kshitij Kumar, Lab Assistant, RCOF, Bangalore
Sh. Bhagwan Swarup, FLA, NCOF, Ghaziabad
“The ultimate goal of farming is not the growing of crops, but the cultivation and perfection of human beings.”

— Masanobu Fukuoka, The One-Straw Revolution

“It is essential to Go Organic, otherwise future will be Panic.”

“Many organic practices simply make sense, regardless of what overall agricultural system is used. Far from being a quaint throwback to an earlier time, organic agriculture is proving to be a serious contender in modern farming and a more environmentally sustainable system over the long term.”


“It is vitally important that we can continue to say, with absolute conviction, that organic farming delivers the highest quality, best-tasting food, produced without artificial chemicals or genetic modification, and with respect for animal welfare and the environment, while helping to maintain the landscape and rural communities.”


“Our primary health care should begin on the farm and in our hearts, and not in some laboratory of the biotech and pharmaceutical companies.”

IFOAM & bioC Announce Partnership Agreement to Launch Global Organic Certification Directory

The International Federation of Organic Agriculture Movements (IFOAM) and bioC are entering a partnership to launch a global certification directory. The directory will provide real-time certification data on the validity and authenticity of organic certificates used by producers.

With a vision to streamline certification processes and increase the credibility of certification documentation worldwide, IFOAM has joined the bioC shareholder company. This new cooperation will enable the global uptake of the bioC certification directory platform by data providers (certification bodies) and data users (producers, traders, certification bodies, governments, and others), to provide and access real-time certification data. This platform assures that only certificates that have been validated by certification bodies as being authentic are included in the system, thereby making the appearance of fraudulent certificates in this system impossible.

Serving as a "one-stop shop," certification bodies and operators will also save time and money due to the greater efficiency of tracking certificates and the certification status of operators and products relevant to their own operations. Data is protected and confidentiality maintained at all times. The bioC system already has access to over 60,000 certificates; plans are now underway to expand this to achieve critical mass that facilitates worldwide adoption and all the benefits of convenience, efficiency, and integrity that go with it.

IFOAM is confident this project will bring many benefits to the Organic Movement and encourages all certification bodies, producers, traders, and governments to participate.

If you would like more information about this partnership, please contact David Gould, IFOAM Value Chain Facilitator, d.gould@ifoam.org or Rolf Mäder, bioC General Manager, Rolf.Maeder@bioC.info

IFOAM is the international umbrella organization of the organic world dedicated to taking organic agriculture to the mainstream. IFOAM unites, leads and assists the organic movement in its full diversity, while providing a common voice on relevant organic issues. IFOAM implements the will of its broad-based constituency, with 800 Affiliates in more than 120 countries and is governed by a World Board originating from all continents.

Contact: David Gould, Value Chain Facilitator, d.gould@ifoam.org

bioC is an initiative of organic certification bodies, associations of the organic sector and service providers. The bioC GmbH was founded in December 2010. bioC primarily maintains a platform for organic certification bodies to publish data related to each operator in accordance with national legal regulations in each country as well as private standards. At present, 16 inspection bodies from several countries are participating in the bioC project. They provide data from approximately 60,000 organic certified companies.

Contact: Rolf Mäder, General Manager, Rolf.Maeder@bioC.info