

# **Ecosystem Services Improvement Program**

**Training program on**

**Integrated farm development for sustainable land  
productivity of ESIP Areas**

**(Villages under Marwahi Forest Range) of Chhattisgarh**

**15<sup>th</sup> November 2019**

**Venue: Baans Paraskaran Kendra, Danikundi in Marwahi Forest  
Range**



**Organized by:**

**Indian Council of Forestry Research and Education, Dehradun**

## **Training Report on Integrated farm development for sustainable land productivity for the Local Communities of ESIP Areas (Villages under Marwahi Forest Range) of Chhattisgarh**

Dated: 15<sup>th</sup> Nov 2019

Venue: Baans Paraskaran Kendra, Danikundi, Marwahi Forest Range

Villages covered: Naka, Bharijhorki, Amaratikra, Mohritola, Matiadand, Madai, Kolbira, Pathrra, Rumga, Banshital and Danikundi

No. of participants attended the training: 82 (20 female and 62 male)

General observations:

**i. Course Objectives:** To generate awareness and capacity building of the local communities on Integrated farm development for sustainable land productivity. Detailed programme schedule is enclosed in Annexure I.

**ii. Training Kits:** Brief note on Integrated Farm development were provide to the participants along with pen and notebook.

**iii. Resource Persons:** The training programme was organized at Baans Paraskaran Kendra, Danikundi. Highly experienced agriculture scientist provided information on Integrated farm development for sustainable land productivity and benefits of organic farming. Dr. Shilpa Kaushik, Subject Matter Specialist (Agronomy), Krishi Vigyan Kendra, Bilaspur, and Dr. Jayant Sahu, Subject Matter Specialist- Plant Pathology, Krishi Vigyan Kendra, Bilaspur are the resource persons in the training programme.

**iv. Training Methodology:** Training methodology includes class room lectures, experience sharing and group discussion.

The local communities/ participants have shown keen interest during the training programme. All the participants actively participated in all the sessions of the training programme. List of the participants is enclosed as Annexure III. Interactive session was also arranged with participants to solve their queries and to get their feedback.

Following suggestions given by the participants are as follows:

- Participants suggested that the duration and frequency of the training programme should be increase along with exposure visit to be added in the future training programme.
- Mini Kit of of seeds (vegetable/ crop) should be included in training material
- Field level demonstration of pest control should be on personal field
- Market linkages for selling by products of integrated farming

**Way Forward:** This training programme has sensitized 82 local communities including farmers, SHG members, Sarpanch, Van Samiti Adyaksh and direct beneficiaries. Participants showed determination in incorporating the knowledge received from this training programme in their own field. It was also noted that participants were intrested to grow winter crops but due to lack of irrigation they hesitate. Demand for the personal ponds (Dabri) was very high in the region. It was also felt that there is need to generate more awareness among farmers on SLEM Best Practices.

**Training Programme on Integrated Farm Development for sustainable land productivity for  
the Local Communities**

**Schedule of Training**

<b>Time</b>	<b>Topic</b>	<b>Moderator</b>
9:00-9:30 AM	Participants Registration	
9:30-10:00AM	<b>Opening Session</b> <ul style="list-style-type: none"> <li>• Introduction by participants</li> <li>• Overview of ESIP and introduction to training programme by Dr. Vikas Vatsa, Consultant, ICFRE, Dehradun</li> </ul>	
10:00-10:30AM	Tea break and group photo	
10:30-11:30 Noon	Introduction to Integrated Farm Development, Questions & Answers session	Dr. Shilpa Kaushik, Subject Matter Specialist-Agronomy, Subject Matter Specialist Agronomy, KVK
11:30AM-12:30PM	Advantages of Organic farming , Pest control in Crops through biological control	Dr. Shilpa Kaushik & Dr. Jayant Sahu, Subject Matter Specialist, KVK Bilaspur
12:30PM-01:30PM	Modern Tools and instruments used in farming	Dr. Jayant Sahu, Subject Matter Specialist- Plant Pathology, KVK Bilaspur
1:30-2:30PM	Lunch	
2:30-4:30PM	Field Visit Questions & Answers session	
4:30-4:45PM	Tea Break	
4:45-5:30PM	Wrap up and vote of thanks	Dr. Vikas Vatsa, Consultant, ICFRE, Dehradun

### Minutes of Training Program

Indian Council of Forestry Research and Education (ICFRE) is implementing Ecosystem Services Improvement Project (ESIP) in the states of Chhattisgarh and Madhya Pradesh and mainly focusing on upscaling of Sustainable Land and Ecosystem Management (SLEM) best practices in states of Chhattisgarh and Madhya Pradesh. Integrated farm development for sustainable land productivity is one of the SLEM best practices shortlisted for upscaling in ESIP area of Chhattisgarh. In this connection ICFRE had organized a one-day training program for the local communities of ESIP project area villages on 15/11/2019 at Baans Paraskaran Kendra, Danikundi of Marwahi Forest Range of Bilaspur district. Total 82 local communities (20 female and 62 males) from ESIP project area villages of Marwahi Forest range actively participated in the program.

Dr. Vikas Vatsa, Consultant ESIP-ICFRE welcomed all participants and delegates. He gives information about the activities of ESIP project and role of ICFRE in its implementation. He also thanked KVK team for their support for ESIP project in the region.

Dr. Shilpa Kaushik Subject Matter Specialist, Agronomy KVK Bilaspur explained the importance of integrated farm development for farmers. She detailed explained how integrated approach like lac production, Agro-horti system with agriculture crops could improve the income of farmers. She also told about suitable winter crops for the region as it required very less water. An Interactive session with farmers cleared their doubts and queries. She also explained methods and benefits of organic farming.

Dr. Jayant Sahu, Subject Matter Specialist, KVK Bilaspur explained about weed control and disease control in crops. He told about seed treatment and use of biopesticides in crop for high productivity. He also explained about the new light and cheap instruments used in agriculture.

Dr. Vikas Vatsa, Consultant ESIP-ICFRE proposed formal vote of thanks to all delegates and participants for their presence and successful organization of the training program.

## List of Participants

S.No.	Name	Village	Mobile
1	Umed Singh	Kolbira	9575893156
2	Sukhpal Singh	Kolbira	9685716061
3	Mohitram	Rumga	
4	Lokesh Kumar	Kolbira	9770882039
5	Tersu Prasad	Bansital	
6	Sukhiram	Naka	
7	Lallandas	Matiadand	
8	Arjun	Kolbira	
9	Lakhan Singh	Naka	
10	AdharSay	Naka	
11	Ramsingh	Amaratikra	
12	Koolbai	Rumga	
13	Sunita	Rumga	
14	Sonia Sumer	Matiadand	
15	Rajendra Kumar Kewat	Dongritola	6264533778
16	Kalyan Singh	Nbansital	
17	Subaylal	Bansital	
18	Kalyan Singh	Danikundi	
19	Jagannath	Danikundi	
20	Kanhaiyalal	Danikundi	
21	Devsingh	Moharitola	
22	Suresh	Bansital	
23	Gangaram	Bharijhorki	9575906099
24	Komaldas	Matiadand	
25	Ramgarib	Matiadand	
26	Deepkumari	Bansital	
27	DurgeshSingh	Naka	8717996005
28	Lallu	Naka	
29	Mangal Singh	Chanwaridand	
30	Jamuna	Chanwaridand	
31	Lallandas	Chanwaridand	
32	Lall Singh	Chanwaridand	
33	Mangla	Chanwaridand	
34	Harilal	Chanwaridand	
35	Phoolkuwar	Chanwaridand	
36	Shivkumar	Chanwaridand	
37	Indrajeet	Chanwaridand	
38	Mankuwar	Naka	8305209464
39	Biharisingh	Rumga	
40	Chandrabhan singh	Bhadratola	8965058423
41	Tribhuvan	Naka	
42	Ragnath	Naka	

43	Aanand	Chanwaridand	
44	Basahu Singh	Rumga	
45	Lokesh kumar	Kolbira	9770882039
46	Sukhpal Singh	Kolbira	
47	Lalji	Kolbira	
48	Samaroo	Kolbira	
49	Bhoop Singh	Kolbira	
50	Mangal Singh	Kolbira	
51	Khilwan	Kolbira	
52	Shiv Kumar	Kolbira	
53	Birsapatia	Kolbira	
54	Maharsingh	Kolbira	
55	Dashrath	Kolbira	
56	Daulatram	Matiadand	
57	Khemraj	Matiadand	
58	Thakurprasad	Matiadand	
59	Parsottam	Bansital	9981491833
60	Khelan	Bansital	
61	Salita Sumer	Matiadand	
62	Rambhajan	Matiadand	
63	Ramkumar	Matiadand	
64	Sunita	Matiadand	
65	Basantiabai	Rumga	
66	Kul Kuwar	Matiadand	
67	Yashoda	Rumga	
68	Giraja bai	Matiadand	
69	Shivcharan	Matiadand	
70	Shashikala	Rumga	
71	Vijay kumar	Matiadand	
72	Ganeshdas	Matiadand	
73	Kartik Sumer	Matiadand	
74	Pramila	Rumga	
75	Kamla Bai	Matiadand	
76	Rani	Matiadand	
77	Rekha Bai	Matiadand	
78	Jaanwali	Matiadand	
79	Pushpraj	Kolbira	
80	Jairaj	Danikundi	
81	Ramgarib	Matiadand	
82	Ramsingh	Amaratikra	

## Glimpse of Training Programme

