



Compilation of best practices on Natural Farming

Success stories of Progressive and Champion Farmers

Compiled by:

Patanjali Organic Research Institute

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State wise farmers interviewed

Sr. No.	State	Farmer Name
1	Andhra Pradesh	Mr. K Mahakingam
2	Andhra Pradesh	Mr. Vedhi Pavan Kumar
3	Assam	Mr. Amen Kumar Sharma
4	Assam	Mr. Bikash Das
5	Assam	Mr. Binod Sharma
6	Assam	Mr. Sajal Kumar Deb
7	Assam	Mr. Sudip Mahanta
8	Bihar	Mr. Akhilesh Kumar
9	Bihar	Mr. Bindeshwar Tiwari
10	Bihar	Mr. Kumar Baban Singh
11	Bihar	Mr. Manoj Kumar Singh
12	Bihar	Mr. Rakesh Kumar Bharti
13	Bihar	Mr. Uma Shankar Prasad
14	Haryana	Mr. Harendra Singh
15	Haryana	Mr. Pankaj Kumar
16	Haryana	Mr. Rakesh Kumar
17	Himachal Pradesh	Mr. Ajay Rattan
18	Himachal Pradesh	Mr. Anil Kumar
19	Himachal Pradesh	Mr. Onkar Singh
20	Himachal Pradesh	Mr. Pankaj Mehta
21	Himachal Pradesh	Mr. Rajendra Sharma
22	Himachal Pradesh	Mr. Shalindra Sharma
23	Himachal Pradesh	Mr. Thakur Das
24	Jharkhand	Mr. Ashish Kumar
25	Jharkhand	Mr. Bhuneshwar Mahto
26	Jharkhand	Mr. Hiralal Mehto
27	Jharkhand	Mr. Krishna Kumar
28	Jharkhand	Mr. Shivshankar Yadav
29	Jharkhand	Mr. Umesh Kumar Mehta
30	Karnataka	Mr. Ajjapa Kulgod
31	Karnataka	Mr. B B Nilajagi
32	Karnataka	Mr. Devendra Mali
33	Karnataka	Mr. Irangouda Patil
34	Karnataka	Mr. Shanmukkappa Shabadi
35	Karnataka	Mr. Siddangouda Patil
36	Karnataka	Mr. Sripad Hegde
37	Maharashtra	Mr. Anil Harichand Gawande
38	Maharashtra	Mr. Balasaheb Rangnathrao Gajmal
39	Maharashtra	Mr. Dadarao Vishwnath Shejul
40	Maharashtra	Mr. Deepak Bhimrao Ghuge
41	Maharashtra	Mr. Devidas Ramdas Gupta
42	Maharashtra	Mr. Gajanan Narmdeorao Bajad

43	Maharashtra	Mr. Gajanan Tulsiram Baged
44	Maharashtra	Mr. Mininath Laxman Ithape
45	Maharashtra	Mr. Niraj Chandrakant Pande
46	Maharashtra	Mr. Nitin Maroti Rushikar
47	Maharashtra	Mr. Pankaj Anandrao Deshmukh
48	Maharashtra	Mr. Parmeshwar Prakash Raut
49	Maharashtra	Mr. Pawan Mishra
50	Maharashtra	Mr. Prabhakar Damdu Deotale
51	Maharashtra	Mr. Prabhukesh Rajabhau Patil
52	Maharashtra	Mrs. Pranali Pradip Marathe
53	Maharashtra	Mr. Prashant Moreshwarrao Sawarkar
54	Maharashtra	Mr. Prashant Walmikrrao Shirode
55	Maharashtra	Mr. Rajendra Ramrao Ghumnar
56	Maharashtra	Mr. Rajesh Yadav Kelzarkar
57	Maharashtra	Mr. Rajubhau Dagdu Ingle
58	Maharashtra	Mr. Ramchandra Haribhau Butle
59	Maharashtra	Mr. Sagar Rawale
60	Maharashtra	Mr. Sandip Narayanrao Yelane
61	Maharashtra	Mr. Sanjay Laxmanrao Dodke
62	Maharashtra	Mr. Sarang Bahadure
63	Maharashtra	Mrs. Savita Jiwanrao Yelane
64	Maharashtra	Mr. Shantaram Pandurang Aswar
65	Maharashtra	Mrs. Sharada Samarth Nannaware
66	Maharashtra	Mrs. Shila Uttamrao Salame
67	Maharashtra	Mrs. Smita Mahesh Kukade
68	Maharashtra	Mr. Someshwar Narayanrao Giram
69	Maharashtra	Mr. Subash Sharma
70	Maharashtra	Mr. Suyog Shamrao Mohurle
71	Maharashtra	Mr. Vaibhav Thakare
72	Maharashtra	Mr. Vasant Rambhau Awthade
73	Maharashtra	Mr. Vasantrao Baliram Patil
74	Maharashtra	Mr. Vijay Vishwakarma
75	Madhya Pradesh	Mr. Abhishek Chawra
76	Madhya Pradesh	Mr. Dayal Singh
77	Madhya Pradesh	Mr. Hemant Dube
78	Madhya Pradesh	Mr. Jitendra Kumar Goutam
79	Madhya Pradesh	Mr. Man Singh Gurjar
80	Madhya Pradesh	Mr. Manoj Patil
81	Madhya Pradesh	Mr. Pradeep Raj Verma
82	Madhya Pradesh	Mr. Rahul Kumar Wasule
83	Madhya Pradesh	Mr. Rakesh Gour
84	Madhya Pradesh	Mr. Ramkrishan Raghuvanshi
85	Madhya Pradesh	Mr. Roop Singh Rajput
86	Madhya Pradesh	Mr. Sharad Verma
87	Madhya Pradesh	Mr. Virendra Kumar

88	Madhya Pradesh	Mr. Yogendra Kumar Patle
89	NCR Delhi	Mr. Ombeer Singh
90	NCR Delhi	Mr. Sumit Dagar
91	Odisha	Mr. Bijaya Behera
92	Odisha	Mr. Manoj Patra
93	Odisha	Mr. Prasant Ranjan Pratihari
94	Odisha	Mr. Ruturaj Pradhan
95	Punjab	Mr. Amit Kumar
96	Punjab	Mr. Anil Jayani
97	Punjab	Mr. Sukhjinder Singh
98	Rajasthan	Mr. Girish Gautam
99	Rajasthan	Mr. Hansraj Meena
100	Rajasthan	Mr. Kanhaiya Lal Lodha
101	Rajasthan	Mr. Mohan Lal Lodha
102	Uttarakhand	Mr. Anil Chamola
103	Uttarakhand	Mr. Anil Pandey
104	Uttarakhand	Mr. Jaimal Chandra
105	Uttarakhand	Mr. Khila Ram
106	Uttarakhand	Mr. Prabhakar Bhakuni
107	Uttarakhand	Mr. Sanjay Kumar
108	Uttarakhand	Mr. Vijaypal Singh
109	Uttar Pradesh	Mr. Ajit Kumar Singh
110	Uttar Pradesh	Mr. Anil Kumar
111	Uttar Pradesh	Mr. Ashok Kumar Kushwaha
112	Uttar Pradesh	Mr. Bhanprakash
113	Uttar Pradesh	Mr. Chakki Lal Kushwaha
114	Uttar Pradesh	Mr. Hemraj Prajapati
115	Uttar Pradesh	Mrs. Hitesh Choudhary
116	Uttar Pradesh	Mr. Kailash Narayan
117	Uttar Pradesh	Mr. Krishnanand Kumar
118	Uttar Pradesh	Mr. Mohar Singh
119	Uttar Pradesh	Mr. Prakash Singh
120	Uttar Pradesh	Mr. Puspendra Kushwaha
121	Uttar Pradesh	Mr. Raghuvansh Singh
122	Uttar Pradesh	Mr. Rajkumar
123	Uttar Pradesh	Mr. Ramkishore Kushwaha
124	Uttar Pradesh	Mr. Rishi Ram
125	Uttar Pradesh	Mr. Sanjay Sharma
126	West Bengal	Mr. Gouranga Maiti
127	West Bengal	Mr. Kalikinkar Biswas
128	West Bengal	Mr. Mahadeb Biswas
129	West Bengal	Mr. Sandip Naskar
130	West Bengal	Mr. Tarit Baran Giri

Preface

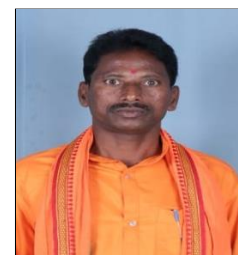
The case studies compiled by PORI represent farmers from 16 states covering 130 persons in this compendium. The farmers mentioned in this compendium are associated with Patanjali and have been influenced and benefitted through its training and other activities. Once the case studies were prepared as per prescribed format the case studies were read out through an online forum in the presence of the concerned farmer and validated by him/her. Subsequently the senior staff of PORI checked the case studies for consistency and removed grammatical and other errors if any.

The land holding of the farmers mentioned in the case studies range from a very small area of 500 sqm to over 100 acres for large farmers. The farmers have experimented using jeevamrit, ghanjeevamrit, dashparni etc as natural and organic practices in their farms. The farmers explain that these practices have led to significant reduction in input costs and through innovative ways of marketing they have been able to get higher incomes. The state breakup of the farmers covered is Andhra Pradesh (2), Assam (5), Bihar (6), Haryana (3), Himachal Pradesh (7), Jharkhand (6), Karnataka (7), Maharashtra (38), Madhya Pradesh (15), NCR Delhi (2), Odisha (4), Punjab (3), Rajasthan (4), Uttarakhand (7), Uttar Pradesh (17) and West Bengal (5).

The case studies have been validated in a community based online learning program called as **Yogahaar** which is an ongoing voluntary effort initiated by PORI for the past 590 days. The validation exercise was held from 15 November 2022 to 1 December 2022 over a period of 14 days. The process of case study validation has been evolved by PORI and provided a learning opportunity for all present during this sharing exercise. The recordings of online validation have been done and available in following links.

Sr. No.	Date	Link
Day 1	15.11.2022	https://youtu.be/WKx8jikDSgg
Day 2	16.11.2022	https://youtu.be/q2CiZ_br3uY
Day 3	17.11.2022	https://youtu.be/YyZn6qdW1qc
Day 4	18.11.2022	https://youtu.be/xbq8JeBBVeY
Day 5	19.11.2022	https://youtu.be/5O7A8_FPP7k
Day 6	21.11.2022	https://youtu.be/m-iwPp5ahDA
Day 7	22.11.2022	https://youtu.be/PYBDKh_gTfE
Day 8	23.11.2022	https://youtu.be/mwmDiaS2S88
Day 9	24.11.2022	https://youtu.be/L2Tai4oOOX0
Day 10	25.11.2022	https://youtu.be/5Vp1lUgA3Xk
Day 11	26.11.2022	https://youtu.be/weK9COKth1g
Day 12	30.11.2022	https://youtu.be/VZyuYwgVr4o
Day 13	01.12.2022	https://youtu.be/2_NzWvPiroE

'NATURAL FARMING'
Progressive/Champion Farmers' Success Story





Personal Details

1.	Name of the Progressive/Champion Farmer	:	K Mahalingam
2.	Email ID	:	Nil
3.	Mobile Number	:	9949155301
4.	Address	:	S/O K Muttaiah,1-33, Shivaneni Gudem, Chityala, Mandalam, Shivaneni Gudem Dist. - Nalgonda, State - Telangana. Pin Code - 508114

Farming Details

	Introduction: (Word Limit-500 words) including date of start of Natural Farming and journey	:	Sri K Mahalingam s/o K Muttiah, Shivaneni Gudem, Chityala cultivates mainly paddy. He participated in the 10 days Training program in 2018, organized by Patanjali Organic Research Institute (PORI) under Patanjali Farmer's Samridhi Program (PFSP). Subsequently, he started his own demo plot of 1 - acre Paddy under pure Organic farming and another 1- Acre Paddy under chemical farming for comparison. He started showing the comparisons to the surrounding farmers, particularly the difference in the cost of cultivation, health of the crop, quality parameters, yields and value-added qualities of Organic produce with the support of PORI. Finally, he stood as a pioneer successful Organic farmer in his village and motivated a large number of fellow farmers.
1.	Farmer Category (Please /tick the appropriate box)	:	Natural Farming <input checked="" type="checkbox"/>
2.	Number of Cattles (Cow and any other)	:	8 (Cows)
3.	Farming Experience in year(s)	:	20
4.	Total Land Holding in acre(s)	:	20
5.	Practice Land Area in acre(s)	:	1
6.	Crops grown	:	Paddy
7.	Details of Practices adopted	:	Field Preparation: Ploughing & Puddling; Seed treatment: Beejamrit; Green Manure Cops: Dhaincha, Sun hemp buried in soil & around trees Basal Manures: Compost Ghanjeevamrit & Neem cake; Weeding: Hand weeding. Pest & Diseases: Dashparni & Neem oil.

8.	Please attach Photographs of Practices adopted (Maximum-04 photos)	:	 <p>1) Preparation of Jeevamrit</p>  <p>2) Organic Paddy Crop</p>
9.	Field & practice video or news etc. (One Video of two minutes' duration)	:	Nil
10.	Major Achievements in short	:	Improved family health. Reduced input cost, Increased soil health, Increased income, Motivated 25 farmers for organic farming. Earned average profit of Rs 43,900 per acre per annum.
11.	Support under Central/State Govt. Schemes	:	NA
12.	Certification, if any	:	NA
13.	Marketing and brand building	:	Most of the paddy sold from home to the regular customers through phone call, who pay advance amounts.

Prepared by: Muktar Ahmed
Reviewed by: Dr. Kishor Dube

'NATURAL FARMING'
Progressive/Champion Farmers' Success Story






Personal Details

1.	Name of the Progressive/ Champion Farmer	:	Veldhi Pavan Kumar
2.	Email ID	:	-
3.	Mobile Number	:	9441235081
4.	Address	:	At - Mallayagudem, Mandal - Chintalapudi, Dist - West Godavari, State - Andhra Pradesh, Pincode – 534460.

Farming Details

	Introduction: (Word Limit-500 words) including date of start of Natural Farming and journey	:	Sri Veldhi Pavan Kumar, S/o Nageswara Rao, aged about 28 years, completed his B.Sc., Computers and was teaching in a reputed computer Company in Hyderabad. He was inspired by a call of Ramdev Babaji & Acharya Balkrishnaji. He has attended the mega Organic farmers meeting during Oct - 2018, got trained, qualified and registered at Patanjali Organic Research Institute (PORI), Haridwar under its Patanjali Farmer's Samridhi Program (PFSP) as trainer farmer. Sri Pavan Kumar was having concern and interest on human healthy atmosphere, clean drinking water resources and water table declines in his village surroundings. He has started campaigning about the hazards of using excessive chemical fertilizers and indiscriminate quantity of pesticides on human health. Since 2017 onwards, he established Goshala and started preparing Jeevamrut, Ghanjeevamrit & Panchgavya and started using in his own 3 - acres land belonging to his family. He started demonstrating organic field to the farmers in his village and also participating in the A.P. Govt. schemes of Organic farming. As a trainer farmer he has trained 185 qualified farmers, 23 in his own village, 85 in West Godavari district and 77 in Guntur district for the job role of Organic Growers.
1.	Farmer Category (Please /tick the appropriate box)	:	Natural Farming <input checked="" type="checkbox"/>
2.	Number of Cattles (Cow and any other)	:	6 (Cows)
3.	Farming Experience in year(s)	:	05
4.	Total Land Holding in acre(s)	:	10
5.	Practice Land Area in acre(s)	:	01
6.	Crops grown	:	Paddy

7.	Details of Practices adopted	: Seed treatment: Beejamrit; Green Manure Crops: Dhaincha, Sun hemp buried in soil & around trees Basal Manures: Compost, Jeevamrut, Ghanjeevamrit, Panchgavya & Neem cake; Weeding: Hand weeding. Cycle Harrow, (Weeds are not thrown out. They are either buried in soil or gathered around basal stems of crops). Pest & Diseases: Dashparni & Neem oil.
8.	Please attach Photographs of Practices adopted (Maximum-04 photos)	: <div style="text-align: center;">  <p>1) Green Paddy crop in field</p>  <p>2) Mature Paddy crop in Farm</p>  <p>3) Farmer with Paddy field crop</p> </div>
9.	Field & practice video or news etc. (One Video of two minutes' duration)	: NA
10.	Major Achievements in short	: Reduced input cost, Increased soil health, Increased income, Improved family health. Motivated 55 farmers for organic farming. Earned average profit of Rs 35,430 per acre per annum.
11.	Support under Central / State Govt. Schemes	: NA
12.	Certification, if any	: NA
13.	Marketing and brand building	: Most of the paddy sold from home to the regular customers who pay advance amounts. Maximum marketing is done from home.

Prepared by: Muktar Ahmed
Reviewed by: Dr. Kishor Dube

Agro-Ecological Based Farming Systems (Natural Farming) Baseline Data

SI. No	Name of Farmer/ Address/ Mob. No.	Village and District	Since when doing natural farming	Area coverage (Acre)	Crops grown	Methodology followed and its videos of 2-3 minutes during (e.g. cow based formulations and agri. Practices)	Support of Govt. in short, name of Scheme	Remarks
1.	K Mahalingam 9949155301	S/O K Muttaiah,1-33, ShivaneniGudem,Chity ala, Mandalam, Shivaneni Gudem Nalgonda, Telangana- 508114	20 years	1	Paddy	Natural Farming	NA	NA
2.	Veldhi Pavan Kumar 9441235081	Village Mallayagudem / District West Godavari	5 Years	1	Paddy	Jeevamrit , Dashparni , Ghanjeevamrit .	N/A	N/A

'NATURAL FARMING'
Progressive/Champion Farmers' Success Story




Personal Details

1.	Name of the Progressive/Champion Farmer	:	Amen Kumar Sarma
2.	Email ID	:	bholanathsarma@yahoo.com
3.	Mobile Number	:	9954649888
4.	Address	:	Village: Medhipara, P.O. Medhipara Dist: Dhubri, State: Assam PIN: 783345

Farming Details

	<i>Introduction:</i> (Word Limit-500 words) including date of start of Natural Farming and journey	:	Mr. Amen Kumar Sarma is an organic grower and GFP RPL certified farmer under PFSP, PMKVY. He has a Mushroom Unit, Dairy Unit, Duckery Unit, FYM Unit, Sprayer, Electric motor for irrigation, Weeder, Strawberry Production Unit, etc. He also undertakes soil testing using a portable soil kit, besides using bio-fertilizers/pesticides produced in his farm lab. He is well known progressive farmer in the village. Amen Kumar Sarma has 3 acres of total land holding. He started natural farming in 2019 on 2 Acres of land in the Medhipara village, Dhubri district of Assam. He follows Integrated Farm Management (IFM) model wherein, he is having different components like rice, vegetables, papaya, strawberry, mushroom dairy, ducks, and poultry. Regular soil testing ensures judicious nutrient management. Capacity building by attending different workshops at Patanjali Organic Research Institute have helped him build better interpersonal relationships among customers hence, he fetches better price for his natural farming products.
1.	Farmer Category (Please /tick the appropriate box)	:	Natural Farming <input type="checkbox"/>
2.	Number of Cattles (Cow and any other)	:	Cows - 6, Goat - 4, Poultry - 20
3.	Farming Experience in year(s)	:	12 Years
4.	Total Land Holding in acre(s)	:	3 acres
5.	Practice Land Area in acre(s)	:	2 acres
6.	Crops grown	:	Rice, vegetables, papaya, strawberry, Potato.
7.	Details of Practices adopted	:	Nutrient Management: He applies Jeevamrut, FYM, Green manure for better soil structure and texture regularly. He applies Azolla and

		<p>water hyacinth in rice and potato respectively. Pest & Disease management: He applies Cow urine, Chili-Garlic paste, lemon leaves, Dhatura leaves, tobacco leaves, Bhang leaves and molasses for controlling pests and diseases.</p>
8.	Please attach Photographs of Practices adopted (Maximum-04 photos) :	 <p>Farmer in his cattle shed</p>  <p>Farmer showing his kitchen garden</p>  <p>Farmer showing his strawberry garden</p>
9.	Field & practice video or news etc. (One Video of two minutes' duration) :	Not available

10.	Major Achievements in short	:	<p>The cost of production of this integrated approach was Rs.25,000/acre with a net profit of Rs.85,426/ acre.</p> <p>About 50 farmers of his region are closely associated with him.</p> <p>He has organic grower certificate under PMKVY scheme from PORI.</p>
11.	Support under Central/State Govt. Schemes	:	He is associated with KVK, ATMA. He has got some support from it too.
12.	Certification, if any	:	No
13.	Marketing and brand building	:	He sells and supplies his products in the local markets like Fakiragram Market, Fut Kabari Market, Bilasipara Market, Kokrajhar Market.

Prepared by: Niral Thakuria

Reviewed by: Dr. Vinod Kumar Bhatt

'NATURAL FARMING'
Progressive/Champion Farmers' Success Story








Personal Details

1.	Name of the Progressive/Champion Farmer	:	Bikash Das
2.	Email ID	:	bikashbiswanath81@gmail.com
3.	Mobile Number	:	9101109938
4.	Address	:	Vill: Thalipukhuri, PO: Brahmajan, Dist: Biswanath, State: Assam, PIN: 784172

Farming Details

<p><i>Introduction:</i> (Word Limit-500 words) including date of start of Natural Farming and journey</p>	<p>:</p> <p>Shri Bikash Das opted for a vegetarian diet and adopted natural farming in 2008 after taking charge of the President of Patanjali Yog Samiti of Biswanath district, Assam.</p> <p>He completed trainers training and became a certified trainer for Organic Grower and GFP training organised by PMKVY Skill India and started training organic growers and GFP RPL in his native area under the PFSP program of Patanjali Organic Research Institute.</p> <p>Now he is a popular figure in his as well as surrounding villages. After training farmers started listening to him seriously which helped him in bringing farmers together to form a local farmers' group. He selected the farmers in the group who were willing to produce and exchange raw materials as well as bio-fertilizers/pesticides among themselves.</p> <p>He has a Livestock, FYM Unit, Mushroom Unit, Bee boxes, and Solar powered Irrigation System.</p> <p>The cost of production in his farm has reduced significantly by adopting natural farming, whereas, soil testing results ensured judicious nutrient management.</p> <p>Sri Bikash Das is a multi-skilled person who does yoga teaching and organises events on art, dance, etc. In addition, he has a diploma in Homeopathy. Whenever needed he helps people by treating them with Homeopathic medicines. He is one of the well-known popular persons, who is considered a great leader in his locality.</p> <p>Other than medicines, people often visit him for solving different agricultural problems. He is also capable of analysing the results of a soil test and providing solutions for pest, disease, or nutrition-related problems in farming.</p>
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		To control insect pests, he uses cattle dung /urine/ lemon extracts etc. He is being followed by many farmers in his locality as people are convinced by his techniques of crop production. The cost of healthcare in his family has also been reduced significantly.
1.	Farmer Category (Please /tick the appropriate box)	: Natural Farming <input type="checkbox"/>
2.	Number of Cattles (Cow and any other)	: Cow - 2, Goat – 12, Poultry – 15, Beekeeping boxes – 4
3.	Farming Experience in year(s)	: 15 Years
4.	Total Land Holding in acre(s)	: 1 hectare
5.	Practice Land Area in acre(s)	: 5 acres
6.	Crops grown	: Paddy - Kala Namak, Potato, Sesame, Mushrooms and Vegetables
7.	Details of Practices adopted	: Nutrient Management: Bikash Das applies FYM, green manures, PSB, Azolla, Jeevamrit, etc., as a nutritional supplement based on the soil test. Pest & Disease Management: He applies fermented cow urine, lemon leaves, tobacco leaves and chili paste, etc. diluted in water to control pests and diseases.
8.	Please attach Photographs of Practices adopted (Maximum-04 photos)	: <div style="text-align: center;">  <p>Rice Cultivation</p>  <p>Bee Keeping</p>  <p>Vegetables</p> </div>

		 <p>Solar Powered irrigation system</p>  <p>Preparing Pesticides</p>
9.	Field & practice video or news etc. (One Video of two minutes' duration)	: Not available
10.	Major Achievements in short	: <p>According to him, his income has increased due to lowering the reduction in production costs as well as selling quality organic products.</p> <p>The cost of production has come down to Rs. 30,000/acre after adopting natural farming practices, whereas net profit has gone to Rs. 58,000/acre.</p> <p>He is a certified trainer for Organic Grower & Group Farming under PMKVY, Skill India.</p> <p>He also has a diploma in Homeopathy.</p> <p>About 60 farmers are associated with him and seek advice related to farming.</p>
11.	Support under Central/State Govt. Schemes	: <p>He is associated with Biswanath College of Agriculture, the District agriculture office, ATMA, and few others.</p> <p>He got a solar irrigation pump from the government of India, which he installed in his field for irrigating vegetable and rice fields.</p>
12.	Certification, if any	: NA
13.	Marketing and brand building	: People come to his home to buy his produce. He also supplies his produce in local markets as well as to supermarkets to fetch a better price.

Prepared by: Niral Thakuria

Reviewed by: Dr. Vinod Bhatt

'NATURAL FARMING'
Progressive/Champion Farmers' Success Story




Personal Details

1.	Name of the Progressive/Champion Farmer	:	Binod Sarma
2.	Email ID	:	n7406853@gmail.com
3.	Mobile Number	:	8011620207
4.	Address	:	Village: Oubari, P.O. Swagpur Dist: Baksa, State: Assam, PIN: 781364

Farming Details

	Introduction: (Word Limit-500 words) including date of start of Natural Farming and journey	:	Shri Binod Sharma is an organic grower and GFP RPL certified farmer under PFSP, PMKVY. Due to his association with PORI through training on Organic Grower & GFP he developed his practical skill and soft skills on interpersonal communication with consumers and villagers. Binod Sarma has 3.5 acre land where he is doing organic and natural farming. He has an organic green tea garden, lemon orchard, Banana plantation, and Areca nut trees. He also grows vegetables. He has four desi cows, eight goats and sixty poultry birds. He is using a sprinkler Irrigation System.
1.	Farmer Category (Please /tick the appropriate box)	:	Natural Farming <input type="checkbox"/>
2.	Number of Cattles (Cow and any other)	:	Cows - 4, Goat - 8, Poultry - 60
3.	Farming Experience in year(s)	:	10 Years
4.	Total Land Holding in acre(s)	:	3.5 acre
5.	Practice Land Area in acre(s)	:	2.5 acre
6.	Crops grown	:	Tea, areca nut, banana, Assam lemon, vegetables.
7.	Details of Practices adopted	:	Nutrient Management: He applies poultry litter, cow urine, FYM, Jeevamruta, land fertilization. He also uses water hyacinth as a mulching material cum nutritional supplement in vegetables. Pest & Disease management: He makes a formulation by mixing- 25 liters of cow urine + 25 liters of water along with Beej fal, Seeta Fal, Aru patta, tobacco leaf, Bhang leaf and chili paste and dilutes it with 200 liters of water for controlling red weevil & loopers pests and other diseases, crop.
8.	Please attach Photographs of Practices adopted (Maximum-04 photos)	:	

			
9.	Field & practice video or news etc. (One Video of two minutes' duration)	:	Not available
10.	Major Achievements in short	:	The cost of production of this integrated approach is Rs.70,000/acre with a net profit of Rs.1,80,000/- per acre
11.	Support under Central/State Govt. Schemes	:	He remains in contact with KVK, District Agricultural office, ATMA which keeps him updated on new techniques and govt. schemes. He has attended many events conducted by district agriculture office, KVK & ATMA
12.	Certification, if any	:	He is certified as an organic grower and GFP RPL under PMKVY.
13.	Marketing and brand building	:	He sells his Banana, Assam Lemon, Areca nut in local market Bangalipara, Goreswar. He supplies green tea & black tea to Guwahati Rongmon Agency and Bijay Kumar, Delhi

Prepared by : Mr. Niral Thakuria

Reviewed by : Raghubir Singh Rawat

'NATURAL FARMING'
Progressive/Champion Farmers' Success Story







Personal Details

1.	Name of the Progressive /Champion Farmer	:	Sajal Kumar Deb
2.	Email ID	:	sajalkumardeb67@gmail.com
3.	Mobile Number	:	9435358132
4.	Address	:	Vill: Behara Bazar, PO: Behara Bazar, Dist: Cachar, State: Assam, Pin: 788817

Farming Details

	<i>Introduction:</i> (Word Limit-500 words) including date of start of Natural Farming and journey	:	Mr. Sajal Kumar Deb own 3-acre land where he has been doing natural farming from 2016. He is a PMKVY certified trainer farmer (Organic Grower/Group Farming) who has trained 275 farmers in natural farming. He grows winter rice, and seasonal vegetables, arecanut and papaya and also planted at farm boundary and bunds. He also owns a greenhouse, fishery Unit in 1 acre and dairy unit. He irrigates his crops by using sprinklers. His association with PORI helped him gain practical skills, soft skills such as analyzing soil test production of bio-pesticides/fertilizers using cow dung, cow urine and neem extracts.
1.	Farmer Category (Please /tick the appropriate box)	:	Natural Farming <input type="checkbox"/>
2.	Number of Cattles (Cow and any other)	:	Cow – 2, poultry- 18, Fishery Pond in 1 acre.
3.	Farming Experience in year(s)	:	7
4.	Total Land Holding in acre(s)	:	3
5.	Practice Land Area in acre(s)	:	3
6.	Crops grown	:	Winter rice, Tomato, Chili, Potato, Papaya, Arecanut and other seasonal vegetables
7.	Details of Practices adopted	:	Nutrient management: Farmer applies Ghanjeevamrit, Jeevamrut, Panchgavya and FYM, Azolla and Water hyacinth for nutritional management and mulching. Pest & Disease management: He prepares fermented cow urine, water added to botanicals viz. Neem leaf, ginger, custard apple leaf, tobacco leaf, hemp leaf etc. and use it for controlling pests and diseases.

8.	Please attach Photographs of Practices adopted (Maximum-04 photos) :	   
9.	Field & practice video or news etc. (One Video of two minutes' duration) :	Not available

10.	Major Achievements in short	:	The cost of production of this integrated system is approximately Rs.60,000/acre with a net profit of Rs.1,20,000 /acre.
11.	Support under Central/State Govt. Schemes	:	He is associated with KVK, district agricultural office, SDO agriculture office, which keeps him updated on new techniques and govt. schemes. He attends all events conducted by the district agriculture office and KVK. He is getting Rs. 6000/ year from PM-Kisan Yojana
12.	Certification, if any	:	He is a certified trainer as an organic grower and GFP under PMKVY.
13.	Marketing and brand building	:	He sells his produce at Silchar new market, Bihara Bazar at a premium price.

Prepared by: Niral Thakuria

Reviewed by: Raghubir Singh Rawat

'NATURAL FARMING'
Progressive/Champion Farmers' Success Story



Personal Details

1.	Name of the Progressive/Champion Farmer	:	Sudip Mahanta
2.	Email ID	:	Sudipmahanta1515@gmail.com
3.	Mobile Number	:	9401212918
4.	Address	:	Vill: Kazidahar, PO: Narsingpur, Dist: Cachar, Assam, PIN: 788019

Farming Details

	<i>Introduction:</i> (Word Limit-500 words) including date of start of Natural Farming and journey	:	<p>Shri Sudip Mahanta is a certified trainer farmer for Organic Grower and Group Farming under PMKVY, Skill India. Under PORI's PFSP program he trained 253 farmers. of which. He owns 5 acres of land. He is doing natural farming on 3 acres since 2015.</p> <p>Shri Sudip Mahanta is a multi-talented person. He is a Sanskrit teacher, but he also teaches yoga, organizes events like singing, and composes songs, and also writes poems in Sanskrit and Asami.</p> <p>People visit him for seeking answers to their problems related to agriculture, including disease and insect-pest management.</p> <p>For pest management in his field, he uses cattle dung/ urine/ lemon extracts, etc.</p> <p>Many farmers in his locality are following him, and about 150 of his trained farmers are directly associated with him to date.</p>
1.	Farmer Category (Please /tick the appropriate box)	:	Natural Farming <input type="checkbox"/>
2.	Number of Cattles (Cow and any other)	:	Cow - 6, Goat -5 poultry- 25, Fishery – 1 Bigha
3.	Farming Experience in year(s)	:	15 years
4.	Total Land Holding in acre(s)	:	5 acres
5.	Practice Land Area in acre(s)	:	3 acres
6.	Crops grown	:	Rice, cowpea, pumpkin, cucumber, brinjal bean, and other vegetables.
7.	Details of Practices adopted	:	<p>Nutrient Management: Sudip Mahanta applies Panchagavya, Jeevamrit, Green manure, poultry litter, FYM etc. He also applies water hyacinth as mulching materials cum nutritional supplements to the crops.</p> <p>Pest & Disease management: He applies fermented Neem, Fermented Cow urine, Lemon leaves, tobacco leaves, Bhang leaves and chili paste for controlling pests and diseases in different crops.</p>

8.	Please attach Photographs of Practices adopted (Maximum-04 photos)	 <p>Latitude: 24.699911 Longitude: 92.839906 Elevation: 2.9 m Accuracy: 12.4 m Time: 02-11-2020 16:54 Powered by NoteCam</p> <p>Farmer in his vegetable garden</p>  <p>In pumpkin field</p>  <p>Farmer showing cowpea</p>  <p>Rice field</p>
9.	Field & practice video or news etc. (One Video of two minutes' duration)	: Not available
10.	Major Achievements in short	: His annual net profit is around Rs.80, 000/ acre, whereas total annual expenditure / acre is about Rs. 35,000. He is now able to sell his farm

			produce in the local market at better price. He is certified trainer as an organic grower and GFP under PMKVY, Skill India.
11.	Support under Central/State Govt. Schemes	:	He is associated with KVK, District Agricultural office and SDO agriculture office, which keeps him updated on new techniques and govt. schemes. He attends many programs organized by the district agriculture office and KVK.
12.	Certification, if any	:	Nil
13.	Marketing and brand building	:	He sells his produce in local market at a better price.

Prepared by: Niral Thakuria

Reviewed by: Dr. Vinod Bhatt

Agro-Ecological Based Farming Systems (Natural Farming) Baseline Data

Sl. No	Name of Farmer/ Address/ Mob. No.	Village and District	Since when doing natural farming	Area coverage (Acre)	Crops grown	Methodology followed and its videos of 2-3 minutes during (e.g., cow-based formulations and agri. Practices)	Support of Govt. in short, name of Scheme	Remarks
1.	Amen Kumar Sarma Mobile: 9954649888	Village: Medhipara, Dist: Dhubri	2014	Total area 3 acres Natural farming area 2 acres	Rice, papaya, strawberry, Potato and vegetables	Details of practices adopted: He applies Jeevamrut, FYM, Green manure for better soil structure and texture regularly. He applies Azolla and water hyacinth in rice and potato respectively. Pest & Disease management: He applies Cow urine, Chili-Garlic paste, Lemon leaves, Dhatura leaf, tobacco leaf, Bhang leaf, molasses for controlling pests and diseases.	He is associated with KVK, ATMA. He has got some support from it too.	Good
2.	Bikash Das Mobile: 9101109938	Vill: Thalipukhuri, Dist: Biswanath	2008	Total area 1 hectare Natural farming area 5 acres	Rice, Kala Namak, Potato, Sesame, Mushroom, Vegetables.	Nutrient Management: Bikash Das applies FYM, green manures, PSB, Azolla, Jeevamrut, hormone etc. As nutritional supplements based on the soil test. Pest & Disease management: He applies fermented cow urine, lemon leaf, tobacco leaf and chili paste etc. diluted in water to control pests and diseases	He is associated with Biswanath College of Agriculture, District agriculture office, ATMA and few others. He got a solar irrigation pump from the government of India. A solar pump was installed in his field for the production of rice and vegetables.	Good
3.	Binod Sarma Mobile: 8011620207	Village: Oubari, Dist: Baksa	2016	Total area 3.5 acres Natural farming area 2.5 acres	Tea, areca nut, banana, Assam lemon and vegetables.	Nutrient Management: Bikash Das applies FYM, green manures, Azolla, Jeevamrut, hormone etc. As nutritional supplements based on the soil test. Pest & Disease management: He applies fermented cow urine, lemon leaf, tobacco leaf and chili	He is associated with KVK, District Agricultural office, ATMA which keeps him updated on new techniques and govt. schemes. He attends many events	Good

						paste etc. diluted in water to control pests and diseases.	conducted by district agriculture office, KVK, ATMA	
4.	Sajal Kumar Deb Mobile: 9435358132	Vill: Behara Bazar, Dist: Cachar,	2016	3 acres	Winter rice, Tomato, Chili, Potato, Papaya, Areca nut, vegetables	He applies, Jeevamrut, Panchgavya, and FYM. He also applied Azolla, Water hyacinth etc. for nutritional management purposes as well as mulching materials.	He is associated with KVK, District Agricultural office, SDO agriculture office, which keeps him updated on new techniques and govt. schemes. He attends many events conducted by the district agriculture office, KVK. He is getting funds from PM-Kishan Yojana	Good
5.	Sudip Mahanta Mobile: 9401212918	Vill: Kazidahar, Dist: Cachar	2015	3 acres	Rice, cowpea, pumpkin, cucumber, Brinjal, bean, and other vegetables.	He applies, Jeevamrut, Panchgavya, and FYM. He also applies Azolla, Water hyacinth etc. for nutritional management purposes as well as mulching materials.	He is associated with KVK, District Agricultural office, SDO agriculture office, which keeps him updated on new techniques and govt. schemes. He attends many events conducted by the district agriculture office, KVK.	Good

'NATURAL FARMING'
Progressive/Champion Farmers' Success Story






Personal Details

1.	Name of the Progressive/Champion Farmer	:	Akhilesh Kumar
2.	Email ID	:	drnawalkumar2015@gmail.com
3.	Mobile Number	:	9472814101
4.	Address	:	Vill- Mathnmal, PO – Mathana Milik, Dist - Vaishali

Farming Details

	<i>Introduction:</i> (Word Limit-500 words) including date of start of Natural Farming and journey	:	<p>Shri Akhilesh Kumar resident of Village Mathnahamal, Vaishali district of Bihar owns 12 acres of irrigated land. He also has a litchi orchard. He grows paddy and Bajra in the Kharif season and wheat, potato, pulses, mustard, onion & vegetables in the Rabi season.</p> <p>After completing the trainers training program under PMKVY in Nov 2018 he adopted organic farming.</p> <p>In February 2019, he started growing chemical-free onions in about 5000 sq m area which he harvested in May-June. He produced a total of 1000 kg of onion which he sold in Vaishali sabzi mandi and Muzaffarpur @ Rs 45 per kg. Earlier he was selling the same @ Rs 40 per kg.</p> <p>In addition, he also cultivated cauliflower using organic methods and collected about 40 quintals from just 200 grams of seed in 1 acre of land, which he sold @ Rs 5000/ quintal and got a profit of Rs. 1.50 lakhs.</p> <p>He used organic/ natural methods for cultivation which include Mulching, Neem Ark, Toria ki Khali, Panchagavya, Ghanjeevamrit, and Jeevamrut. He also prepared Jaivik liquid fertilizer using dung and urine of desi cow, jaggery, chili and water. The liquid manure was given through irrigation.</p>
1.	Farmer Category (Please /tick the appropriate box)	:	Natural Farming <input checked="" type="checkbox"/>
2.	Number of Cattles (Cow and any other)	:	6
3.	Farming Experience in year(s)	:	22
4.	Total Land Holding in acre(s)	:	12 Acre
5.	Practice Land Area in acre(s)	:	1 Acre
6.	Crops grown	:	Paddy, wheat, onion, cauliflower, paddy

7.	Details of Practices adopted	:	Farmer is using Jeevamrut, Ghan-jeewamrut, Bizamrut, Jaivik liquid fertilizer and Mulching
8.	Please attach Photographs of Practices adopted (Maximum-04 photos)	:	  In his cowshed Making Jeevamrut  Making herbal pesticide
9.	Field & practice video or news etc. (One Video of two minutes' duration)	:	
10.	Major Achievements in short	:	<p>He got a good profit after shifting to organic farming, especially from vegetables and onions.</p> <p>By growing and selling onions, he got a profit of Rs. 1.5 lacs from one acre of land.</p> <p>About 50 farmers are associated with him, which also boosted his morale.</p>
11.	Support under Central/State Govt. Schemes	:	NO
12.	Certification, if any	:	NO
13.	Marketing and brand building	:	After proper grading he is selling onions & cauliflowers to local vendors at a very good price.

Prepared by: Ravi Aditya

Reviewed by: Dr. Vinod Kumar Bhatt

'NATURAL FARMING'
Progressive/Champion Farmers' Success Story







Personal Details

1.	Name of the Progressive/Champion Farmer	:	Bindeshwar Tiwari
2.	Email ID	:	tiwaribindeshwar7@gmail.com
3.	Mobile Number	:	8252023352
4.	Address	:	Vill- Daridih, PO -Mansagar, Sikrahta, Tarari, Bhojpur

Farming Details

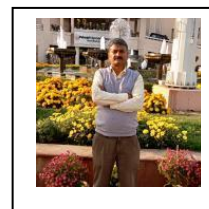
	Introduction: (Word Limit-500 words) including date of start of Natural Farming and journey	:	<p>Bindeshwari Tiwari, who lives in Daridih village of Bhojpur district of Bihar, is a progressive farmer.</p> <p>After attending the trainer training program organized by PORI at K.V.K Madhopur in December 2018, started using natural farming methods. He grew Mentha, paddy and wheat in his one-acre plot from organic methods. Initially, he started organic farming of Mentha using 18 kg of plants (@ 25/kg) using the vegetative propagation method. He extracted oil from the Mentha leaves. In his 1-acre farm he was able to extract 30 kg of Mentha oil, which he sold directly to the customer at Bhojpur @ Rs.1450 per kg.</p> <p>Other crops grown by him are Paddy, Bajra in Kharif season, and wheat, potato, Pulses, Mustard in Rabi season.</p> <p>He also cultivated Kala Namak Rice in one acre of land, for which 15 kg of seeds were procured from Uttar Pradesh at the rate of Rs 150 per kg.</p> <p>For soil and plant health management he is using Beejamrit, Panchagavya, Jeevamrut and Ghanjeevamrit. He is also using Desi cow dung manure.</p> <p>He was able to produce 8 quintals of Kala Namak rice, of which he sold 5 quintals @ 100/kg, after making 1 kg and 5 kg packets.</p>
1.	Farmer Category (Please /tick the appropriate box)	:	Natural Farming <input checked="" type="checkbox"/>
2.	Number of Cattles (Cow and any other)	:	3
3.	Farming Experience in year(s)	:	10
4.	Total Land Holding in acre(s)	:	10 Acres
5.	Practice Land Area in acre(s)	:	1 Acre
6.	Crops grown	:	Mentha, Paddy, Bajra, wheat, Pulses, Mustard

7.	Details of Practices adopted	:	Making Jeevamrit, Ghanjeevamrit, Beejamrit and Mulching
8.	Please attach Photographs of Practices adopted (Maximum-04 photos)	:	   
9.	Field & practice video or news etc. (One Video of two minutes' duration)	:	
10.	Major Achievements in short	:	<p>Conserved and cultivated organic Kala Namak Rice in one acre of land, which he was able to sell @ Rs. 100/kg. By selling Mentha oil and Kala Namak Rice he was able to collect Rs. 93,500 from one acre.</p> <p>About 150 farmers are associated with Mr. Tiwari.</p>
11.	Support under Central/State Govt. Schemes	:	NO
12.	Certification, if any	:	NO
13.	Marketing and brand building	:	After proper grading of Kala Namak rice, he made small packings of 1 kg and 5 kg which he sold to doctors, college teachers and local traders.

Prepared by Ravi Aditya

Reviewed by: Dr. Vinod Kumar Bhatt

'NATURAL FARMING'
Progressive/Champion Farmers' Success Story




Personal Details

1.	Name of the Progressive/Champion Farmer	:	Kumar Baban Singh
2.	Email ID	:	Kumarbabansingh2@gmail.com
3.	Mobile Number	:	9006382753
4.	Address	:	Vill-Majhauri ,Kochash distt – Rohtas Bihar Pin -82112

Farming Details

	Introduction: (Word Limit-500 words) including date of start of Natural Farming and journey	:	Mr. Kumar Baban Singh is a resident of Majhauri village in Rohtas district of Bihar. After attending the training of the trainer's program organized by PORI at KVK Madhopur in the month of December 2018, initially he started organic farming in 0.5 acre land. His aim is to provide healthy food for his family. He has 7 acres of land and out of this he he is doing natural farming in 5.5 acres land. He cultivates paddy, wheat, mustard, gram, maize, and vegetables. He follows green manuring and use jeevamrut and ghan jeevamrut for land fertilization. .He also make Beejamrut from the milk of desi cow for seed treatment. For crop protection he mainly uses Agneyastra. Besides he also mustards cake and cow dung. He got 75 quintals of paddy from his 5 acres. he sells his produces to consumers @ Rs.3000 per quintal. Rabi season crops are wheat, potato, pulses, mustard. In this, he gets 40 quintals of wheat in 5 acres. Out of this, 1 acre of wheat was sold at the rate of Rs.2200 per quintal.
1.	Farmer Category (Please /tick the appropriate box)	:	Natural Farming <input checked="" type="checkbox"/>
2.	Number of Cattles (Cow and any other)	:	12 cows and oxen
3.	Farming Experience in year(s)	:	15
4.	Total Land Holding in acre(s)	:	7 Acre
5.	Practice Land Area in acre(s)	:	5 Acre
6.	Crops grown	:	Paddy, Bajra, wheat, Pulses, Mustard, pulses, vegetables
7.	Details of Practices adopted	:	Making jeevamrut, Ghanjeevamrut , Bijamrut and following mulching practices. Making agyestra for crop protection.

8.	Please attach Photographs of Practices adopted (Maximum-04 photos)	:	
9.	Field & practice video or news etc. (One Video of two minutes' duration)	:	NA
10.	Major Achievements in short	:	Established as organic grower.
11.	Support under Central/State Govt. Schemes	:	NO
12.	Certification, if any	:	NO
13.	Marketing and brand building	:	Consumers comes to to him to purchase his produces,

Prepared by: Ravi Aditya

Reviewed by: R. S. Rawat

'NATURAL FARMING'
Progressive/Champion Farmers' Success Story




Personal Details

1.	Name of the Progressive/Champion Farmer	:	Manoj Kumar Singh
2.	Email ID	:	ms329911@gmail.com
3.	Mobile Number	:	9939003418
4.	Address	:	Vill & Post- Kuchhila, PS- Kochas,Rohtas (Sasaram)Bihar

Farming Details

	Introduction: (Word Limit-500 words) including date of start of Natural Farming and journey	:	Shri Manoj Kumar Singh is a resident of Village Kuchhila, Rohtas district of Bihar. He owns 4 bigha land irrigated land. He grows paddy during the kharif season and wheat, potato and vegetables during the rabi season. He started natural farming from Dec 2018 in 1 bigha land. He practices natural farming by using FYM, Ghanjeevamrit, beejamrut and Jeevamrut. He grows only open pollinated locally acclimatized crop seed and always follow seed treatment with bijamrit. Jeevamrut is given to crops through irrigation and spraying on standing crops. He also follows mulching practices. His paddy production is 13-14 quint. /Bigha which is sold in mandi @ Rs. 2000/ quint. Wheat production is 13 quint. / Bigha which he sells @ Rs. 2300/ quint. In both crops he gets Rs. 200/- more compared to chemically grown crops. Vegetables are grown only for personal consumption.
1.	Farmer Category (Please /tick the appropriate box)	:	Natural Farming <input checked="" type="checkbox"/>
2.	Number of Cattles (Cow and any other)	:	2 cows
3.	Farming Experience in year(s)	:	20
4.	Total Land Holding in acre(s)	:	4 Bigha (1 bigha = 0.6 acre)
5.	Practice Land Area in acre(s)	:	1 Bigha
6.	Crops grown	:	Paddy, wheat, vegetables
7.	Details of Practices adopted	:	-FYM, Jeevamrut, ghanjeevamrut, Bijamrut , Mulching used as nutrient and neem extract to control insects and pests.

8.	Please attach Photographs of Practices adopted (Maximum-04 photos)	:	 <p>Farmer making jeevamrit</p>
9.	Field & practice video or news etc. (One Video of two minutes' duration)	:	NA
10.	Major Achievements in short	:	Mr. Manoj Kumar is recognized as a natural farmer by the local people and in the market. He gets premium price for his produce.
11.	Support under Central/State Govt. Schemes	:	NO
12.	Certification, if any	:	NO
13.	Marketing and brand building	:	He does proper grading of wheat and paddy and sell it in local market.

Prepared by: Ravi Aditya
Reviewed by: Raghubir Singh Rawat

'NATURAL FARMING'
Progressive/Champion Farmers' Success Story




Personal Details

1.	Name of the Progressive/Champion Farmer	:	Rakesh Kumar Bharti
2.	Email ID	:	bhartirakeshkumar01@gmail.com
3.	Mobile Number	:	9472815463
4.	Address	:	Vill and Post- Kathautia, Biharganj, Madhepura, Bihar

Farming Details

	<p><i>Introduction:</i> (Word Limit-500 words) including date of start of Natural Farming and journey</p>	:	<p>Rakesh Kumar Bharti lives in Kathoutia village of Madhepura district. He is doing farming on his 2 acres of land for the last 20 years.</p> <p>After completing the trainers training program at K.V.K Madhopur from Patanjali (under PFSP) in November/ December 2018, he started farming using organic methods. He grew paddy, maize, and wheat in his one-acre area using organic/natural farming methods. He is now using indigenous desi cow-based natural farming methods.</p> <p>Initially, he cultivated paddy using natural farming methods in his 1-acre plot and got 18 quintals of paddy. Out of this, he sold 15 quintals @ Rs.1600 per quintal directly to the customers in Madhepura. The crops grown by him in the Rabi season crops are wheat and maize.</p> <p>The cost of cultivation on his farm has decreased in comparison to the previous years when he was doing chemical farming.</p> <p>In Rabi season, he was able to get 15 quintals from 1 acre. Out of this, he sold 10 quintals @ 2000 per qtl.</p> <p>He is using Beejamrit, Panchagavya, Jeevamrit, neem arc, and Ghanjeevamrit. In addition, he also used Desi cow dung manure for soil health.</p> <p>He is not getting a fair price for his produce in his area so he is trying to promote his products locally. Now he is selling his produce to doctors, college teachers, and local dealers.</p>
1.	Farmer Category (Please /tick the appropriate box)	:	Natural Farming <input checked="" type="checkbox"/>

2.	Number of Cattles (Cow and any other)	:	3
3.	Farming Experience in year(s)	:	20
4.	Total Land Holding in acre(s)	:	2 Acre
5.	Practice Land Area in acre(s)	:	1 Acre
6.	Crops grown	:	Paddy, wheat, Maize
7.	Details of Practices adopted	:	Making Jeevamrit, Ghanjeevamrit, Beejamrit, and Mulching
8.	Please attach Photographs of Practices adopted (Maximum-04 photos)	:	 <p style="text-align: center;">Farmer making Jeevamrit</p>
9.	Field & practice video or news etc. (One Video of two minutes' duration)	:	NA
10.	Major Achievements in short	:	<p>According to Mr. Rakesh natural farming is not popular in his area, so people are not willing to pay high price, but as a result of his campaign he is able to sell his products to doctors, college teachers and local traders. Mr. Rakesh is earning Rs. 54000 per year from one acre.</p> <p>About 50 farmers are associated with Mr. Rakesh, who seek his advice on a regular basis.</p>
11.	Support under Central/State Govt. Schemes	:	NO
12.	Certification, if any	:	NO
13.	Marketing and brand building	:	After proper cleaning wheat he sold it directly to doctors, college teachers and local merchants.

Prepared by: Ravi Aditya

Reviewed by: Dr. Vinod Kumar Bhatt

'NATURAL FARMING'
Progressive/Champion Farmers' Success Story





Personal Details

1.	Name of the Progressive/Champion Farmer	:	Uma Shankar Prasad
2.	Email ID	:	umashankar2u@gmail.com
3.	Mobile Number	:	8210568806
4.	Address	:	Village and P.O. Maniach, Pawana, Sandesh, Bhojpur, Bihar

Farming Details

	<i>Introduction:</i> (Word Limit-500 words) including date of start of Natural Farming and journey	:	<p>Uma Shankar Prasad is a progressive farmer who lives in Maniach village of the Bhojpur district of Bihar. Before starting the farming, he served in the Indian Army. After retiring from the post of Subedar, he got interested in organic /Natural farming and attended training in December 2018 under the PMKVY scheme. In the same year, he started farming on one acre of land using organic methods and grew paddy & wheat.</p> <p>He also cultivated <i>Dhaincha</i>, a green manuring crop, to enrich his soil. He also uses Mulching Beejamrit, Panchagavya, Jeevamrit, and Ghanjeevamrit for soil health and Dashparni for pest management. He is also using Desi cow dung manure. In one-acre he produced 18 quintals of paddy and 10-quintals of wheat. Out of this, he sold 12 quintals of paddy @ 2000/quintal and 5-quintals of wheat @ 2500/quintal. After proper grading of wheat, he sold it to the local traders. He is also planning to increase land by taking land on contract from next season.</p>
1.	Farmer Category (Please /tick the appropriate box)	:	Natural Farming <input checked="" type="checkbox"/>
2.	Number of Cattles (Cow and any other)	:	2
3.	Farming Experience in year(s)	:	6
4.	Total Land Holding in acre(s)	:	1.25 Acre
5.	Practice Land Area in acre(s)	:	1 Acre
6.	Crops grown	:	Paddy, wheat, Dhaincha
7.	Details of Practices adopted	:	Jeevamrit, Ghanjeevamrit, Beejamrit, Mulching and Dashparni.

8.	Please attach Photographs of Practices adopted (Maximum-04 photos)	 
9.	Field & practice video or news etc. (One Video of two minutes' duration)	
10.	Major Achievements in short	<p>Cost of cultivation has reduced. Soil health has improved. Taste of the crops has also improved.</p> <p>Per acre income of Mr. Uma Shankar from wheat and paddy is Rs. 36500 per year.</p> <p>About 150 farmers are associated with Mr. Uma Shankar.</p>
11.	Support under Central/State Govt. Schemes	NO
12.	Certification, if any	NO
13.	Marketing and brand building	After proper grading he was able to sell his wheat to the local traders at comparatively better rate.

Prepared by: Ravi Aditya

Reviewed by: Dr. Vinod Kumar Bhatt

Agro-Ecological Based Farming Systems (Natural Farming) Baseline Data

Sl. No.	Name of Farmer /Address /Mob. No.	Village and District	Since when doing natural farming	Area coverage (Acre)	Crops grown	Methodology followed and its videos of 2-3 minutes during (e.g. Cow based formulations and agri. Practices)	Support of Govt. In short, name of Scheme	Remarks
1.	Akhilesh Kumar 9472814101	Vill-Mathna Mal, PO-Mathana Milik, Dist-Vaishali	4	1	Onion, cauliflower Paddy, Wheat,	Making jeewamrut, Ghanjeewamrut, Bizamrut, Mulching. Prepared Jaivik liquid using desi cow dung, urine, jiggery, chili and water	NO	Besides farming he has trained around 50 farmers from his village.
2.	Bindeshwar Tiwari 8252023352	Vill-Daridih, po- Mansagar, Bhojpur	4	1	Paddy, Wheat, Mentha		NO	
3.	Kumar Baban Singh 9006382753	Vill-Majhauri Kochash Dist – Rohtas Bihar Pin -82112	4	5	Paddy, Wheat, Bajra, Pulses, Mustard, pulses, vegetables	He cultivated it organically using Bizamrut, Panchagavya, Jeevamrit ,Neemastra and Ghanjeevamrit. He also used Desi cow dung manure in it.	NO	Besides this he had trained 150 farmers from his village.
4.	Manoj Kumar Singh 9939003418	Vill-kuchhila, kochas, Rohtas (Sasaram) Bihar	4	1 (Bigha)	Paddy, Wheat Vegetables	Making jeewamrut, , Bizamrut , Mulching & Neem ark.	NO	Besides this he had trained 150 farmers from his village.

5.	Rakesh Kumar Bharti 9472815463	Vill+post- Kathautia, Biharganj ,Madhepura Bihar	4	1	Paddy ,Wheat, Maize	He uses Bizamrut for seed treatment, Panchagavya, Jeevamrit Ghanjeevamritand FYM, of indigenous cow for soil health.	NO	Besides this he had trained 50 farmers from his village.
6.	Uma Shankar Prasad 8210568806	Vill+post-Maniach Dist.- Bhojpur	6	1	Paddy, Wheat, Dhaincha		NO	

'NATURAL FARMING'
Progressive/Champion Farmers' Success Story






Personal Details

1.	Name of the Progressive/Champion Farmer	:	Harender Singh
2.	Email ID	:	bainsla9999@gmail.com
3.	Mobile Number	:	9991869593
4.	Address	:	Village - Baroli, Tehsil - Palwal, District - Palwa, State - Haryana, Pin Code - 121102

Farming Details

	Introduction: (Word Limit-500 words) including date of start of Natural Farming and journey	:	Harendra Kumar started his journey of Natural & Organic farming in 2017 after being a certified organic farmer. He was trained under Patanjali Farmer Samriddhi Programme (PFSP) organized by Patanjali Organic Research Institute (PORI), Haridwar in 2017. He is doing organic farming in his 2 acres land from rabi season of 2017. During the first-year, crop production was reduced marginally but in the next year it started increasing as compared to the previous year. Mr. Hardener grows vegetables like bitter gourd, onion, radish, potato, peas, mushroom, lady's finger, bottle gourd, spinach, fenugreek, carrot, cauliflower, eggplant etc. By adopting natural farming practices his soil quality was improved and crops remained green in spite a long spell of drought. Water holding capacity of the soil is also improving year by year.
1.	Farmer Category (Please /tick the appropriate box)	:	Natural Farming <input checked="" type="checkbox"/> <input type="checkbox"/>
2.	Number of Cattles (Cow and any other)	:	2 (Cows)
3.	Farming Experience in year(s)	:	5
4.	Total Land Holding in acre(s)	:	2.5
5.	Practice Land Area in acre(s)	:	2.0
6.	Crops grown	:	Bitter gourd, onion, radish, potato, peas, mushroom, lady's finger, bottle gourd, spinach, fenugreek, carrot, cauliflower, eggplant etc.
7.	Details of Practices adopted	:	FYM, Jeevamrit, Ghanjeevamrit are used for land fertilization. In addition, green manure crops are grown and mulched with soil. Crop rotation is followed in each plot. Buttermilk is used to control fungal diseases and it also helps to improve nitrogen content in the soil. For controlling pests and diseases, yellow sticky paper is used besides spraying Dashparni Ark.

8.	Please attach Photographs of Practices adopted (Maximum-04 photos)	:	 <p>1) Farmer with tomato crop</p>  <p>2) Farmer in Snake gourd field</p>  <p>3) Growing Desi Bottle gourd</p>
9.	Field & practice video or news etc. (One Video of two minutes' duration)	:	-
10.	Major Achievements in short	:	Improved personal & family health. Reduced input cost. Improved crop quality production. Increased income. Number of farmers awarded - 25. Average Profit per acre per year – Rs. 2.0 to 2.5 Lacs.
11.	Support under Central/State Govt. Schemes	:	State Govt, Horticulture Department, Karnal – Stacking for Cucurbits & other vegetables
12.	Certification, if any	:	PGS Certificate by Divya Yog Mandir Trust, Haridwar
13.	Marketing and brand building	:	Farmer supplies his organic vegetables to Swingy, Zomato, Organic kitchen and to local consumers.

Prepared by: Mr. Shubham Pundir

Reviewed by: Dr. Kishor Dube

'NATURAL FARMING'
Progressive/Champion Farmers' Success Story




Personal Details

1.	Name of the Progressive/Champion Farmer	:	Rakesh Kumar
2.	Email ID	:	rakeshkumarc5011@gmail.com
3.	Mobile Number	:	7988331419
4.	Address	:	Village Aurangabad Tehsil Hodal District Palwal

Farming Details

	<i>Introduction:</i> (Word Limit-500 words) including date of start of Natural Farming and journey	:	Rakesh Kumar is doing natural organic farming for last 6 years on 5 acres land. He grows vegetables like bhindi(lady finger), gourd, spinach, carrot ,and brinjal. He is also growing paddy, wheat, jowar, cotton, lemon grass etc. He makes compost in the field from agricultural waste by using decomposer and the same at the time of sowing. He also applies FYM in the fields which he purchases from a nearby Gow Shala. Jivamrit was prepared by him from cow dung & cow urine of Desi cow, besan, gur and soil collected from under Banyan tree, mixed it in 200 liter of water and applied 4 times. PSB and Zinc was also applied in the soil for improving the soil fertility.
1.	Farmer Category (Please /tick the appropriate box)	:	Natural Farming <input type="checkbox"/>
2.	Number of Cattles (Cow and any other)	:	Cow - 2
3.	Farming Experience in year(s)	:	5years
4.	Total Land Holding in acre(s)	:	5 Acre
5.	Practice Land Area in acre(s)	:	
6.	Crops grown	:	Lady finger, bottle gourd, spinach, Fenugreek, Carrot, Cauliflower, Brinjal, Beetroot, Sugarcane, Rice, Wheat, Barley, sorghum, Cotton, Lemon Grass
7.	Details of Practices adopted	:	Jeevamrit, Ghanjeevamrit, trico compost, Neemkhali, oil, dasparni,

8.	Please attach Photographs of Practices adopted (Maximum-04 photos)	:	
9.	Field & practice video or news etc. (One Video of two minutes' duration)	:	
10.	Major Achievements in short	:	
11.	Support under Central/State Govt. Schemes	:	Horticulture, KVK Mandkola, Palwal,
12.	Certification, if any	:	Divya Yog Mandir Trust, PGS,
13.	Marketing and brand building	:	

Prepared by: Shubham Pundir

Reviewed by: Dr. A K Mehta

'NATURAL FARMING'
Progressive/Champion Farmers' Success Story




Personal Details

1.	Name of the Progressive/Champion Farmer	:	Pankaj Kumar
2.	Email ID	:	pankajbattan81@gmail.com
3.	Mobile Number	:	9813136644
4.	Address	:	Village Barsana, Tehsil Pundri District Kaithal

Farming Details

	<i>Introduction:</i> (Word Limit-500 words) including date of start of Natural Farming and journey	:	Mr. Pankaj Kumar has been farming for the last 14 years. He is a great admirer of the late Shri Rajiv Kumar Dikshit who was a great propounder of organic farming. He took training through Patanjali Organic Research Institute in 2019 at NDRI Karnal. After this he started organic cum natural farming in 1.5-acre land. According to Mr. Pankaj in the first year of switching to organic farming his production reduced drastically. But production of the crops started increasing from next year onwards. Now many farmers in his village are following organic and natural farming practices. He follows the techniques like use of Jeevamrut, ghanjeevamrut, buttermilk and green manuring. Weeds are controlled by regular hoeing Through portable tools.
1.	Farmer Category (Please /tick the appropriate box)	:	Natural Farming ✓ <input type="checkbox"/>
2.	Number of Cattles (Cow and any other)	:	Cow - 4
3.	Farming Experience in year(s)	:	14 years
4.	Total Land Holding in acre(s)	:	10 Acre
5.	Practice Land Area in acre(s)	:	1.5 Acre
6.	Crops grown	:	Paddy, Mustard, Wheat, Mung bean,
7.	Details of Practices adopted	:	-Jeevamrut, ghanjeevamrit, cow buttermilk, FYM, green manuring is used to full-fill nutrition management.

8.	Please attach Photographs of Practices adopted (Maximum-04 photos)	:	 <p>The first photo shows a young wheat field with green plants. The second photo shows a mature wheat field with golden ears. The third photo shows a hand holding a single wheat ear, highlighting the grain and awns.</p>
9.	Field & practice video or news etc. (One Video of two minutes' duration)	:	Yes
10.	Major Achievements in short	:	No
11.	Support under Central/State Govt. Schemes	:	No
12.	Certification, if any	:	PGS Certification by Divya Yog Mandir Trust
13.	Marketing and brand building	:	Selling produce at Local market

Prepared by: Shubham Pundir

Reviewed by: Raghubir Singh Rawat

Agro-Ecological Based Farming Systems (Natural Farming) Baseline Data

Sl. No.	Name of Farmer/Address/Mob. No.	Village and District	Since when doing natural farming	Area coverage (Acre)	Crops grown	Methodology followed and its videos of 2-3 minutes during (e.g. cow based formulations and agri. Practices)	Support of Govt. in short, name of Scheme	Remarks
1.	Harendra Singh 9991869593	Village Baroli District Palwal	2017	2	Bitter gourd, Onion, Radish, Potato, Peas, Mushroom, Ladyfinger, bottle gourd, spinach, Fenugreek, Carrot, Cauliflower, Brinjal		No	
2.	Pankaj Kumar 9813136644	Village Barsana District Kaithal	2008	1.5	Paddy, Mustard, Wheat, Mung bean		No	
3.	Rakesh Kumar 7988331419	Village Aurangabad District Palwal	2017	5	Ladyfinger, bottle gourd, spinach, Fenugreek, Carrot, Cauliflower, Brinjal, Sugarcane, Rice, Wheat, Barley, sorghum, Cotton, Lemon Grass		No	

'NATURAL FARMING'
Progressive/Champion Farmers' Success Story




Personal Details

1.	Name of the Progressive/Champion Farmer	:	Ajay Kumar Rattan
2.	Email ID	:	ajayrattan229@gmail.com
3.	Mobile Number	:	98167-39041
4.	Address	:	Village Niun, P.O. Nalti, Tehsil Ghumarwin, District Bilaspur, Himachal Pradesh – 174026

Farming Details

<p><i>Introduction:</i> (Word Limit-500 words) including date of start of Natural Farming and journey</p>	<p>:</p> <p>Shri Ajay Kumar Rattan, age 46 is a mechanical engineer with the experience of 12 years. In 2018, he realized that in the same job he is earning ample amount of money but on the other hand he is compromising with his health and social life. So, at that stage he decided to quit his job and took up farming after getting 7 days training at Lucknow from Shri Subhash Palekar. He generally followed practice of multi-cropping in his 4.94 acres of land in which he cultivates Wheat (Local Black Wheat) + Chickpea, Lentils, Peas, Mustard, Potato, Mixed Vegetables, Black Gram, Soyabean, Sesame, Sunflower & Red Rice (Local Paddy Seed). He has 4 Cows (1 Rathi & 3 Sahiwal). Now, he used to train local village farmers & agricultural students the concepts of natural farming. He started natural farming to create awareness among other nearby village farmers by which they should also adopt same kind of practices for healthy food to their families and maintenance of natural ecosystem. He has own lab in his field in which he prepares Jeevamrut from Sahiwal's cow dung, Agni astra, Brahmastra & Dekastra to use them as insect or pest</p>
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		control. He is a known personality in Village Niun for his efforts in agriculture sector towards natural farming. He got appreciated from Governor Acharya Devvrat in 2019 by Ananya Award & Krishi Doot award from Agriculture University, Palampur in 2020. His name got reflected in various publications.
1.	Farmer Category (Please /tick the appropriate box)	: Natural Farming <input checked="" type="checkbox"/>
2.	Number of Cattles (Cow and any other)	: 4 Cows (1 Rathi, 3 Sahiwal)
3.	Farming Experience in year(s)	: 5
4.	Total Land Holding in acre(s)	: 4.94
5.	Practice Land Area in acre(s)	: 4.94
6.	Crops grown	: Multicropping – Wheat (Local Black Wheat) + Chickpea, Lentils, Peas, Mustard, Potato, Mixed Vegetables, Black Gram, Soybean, Sesame, Sunflower & Red Rice (Local Paddy Seed)
7.	Details of Practices adopted	: He has built his own lab in which he prepares Jeevamrut in 1000 L tank. He prepares Agniastra, Brahmastra, Dek astra in 2-3 kgs quantity which he used for insecticides or pesticides spray. He also uses Sour Buttermilk (5-6 days old) for fungal diseases. He generally grows Mustard crop on the boundaries of other crops to control pests or insect attacks.
8.	Please attach Photographs of Practices adopted (Maximum-04 photos)	:  Shri Ajay Kumar Rattan honored in Zee news



Selling Organic Vegetables to customers



Teaching Natural Farming to Village women farmers



Jeevamrut Unit

9.	Field & practice video or news etc. (One Video of two minutes' duration)	:	
10.	Major Achievements in short	:	Ananya Award from Governor Acharya Devvrat in 2019. Krishi Doot award from Agriculture University, Palampur in 2020. Only Shri Ajay Kumar's name was published from Asia-Pacific in United Nations Agrology newsletter (2020) and also reflected his success story in Subhash Palekar's monthly based published booklet.
11.	Support under Central/State Govt. Schemes	:	Solar fencing for 1 acre from State Agriculture Department. Solar pump from Soil Conservation Department.
12.	Certification, if any	:	None
13.	Marketing and brand building	:	Markets his produce via WhatsApp groups

Prepared by: Rajat Chaudhary
Reviewed by: Dr. Rishi Verma

'NATURAL FARMING'
Progressive/Champion Farmers' Success Story




Personal Details

1.	Name of the Progressive/Champion Farmer	:	Anil Kumar
2.	Email ID	:	anilkumar7807290711@gmail.com
3.	Mobile Number	:	78072-90711
4.	Address	:	Village Kashipur, P.O. Mubarikpur, Tehsil Amb, District Una, Himachal Pradesh-177202

Farming Details

	Introduction: (Word Limit-500 words) including date of start of Natural Farming and journey	:	Mr. Anil Kumar, age 42, is resident of Village Kashipur, P.O. Mubarikpur, Tehsil Amb, District Una. He started practicing natural farming from 2017 in ½ acre out of his 1 acre land. His main objective was to provide chemical free vegetables, and food grains for home consumption. He generally grows wheat, garlic, onion & mixed vegetables for home consumption only. He has motivated other village women farmers to adopt natural farming. Now many village farmers are also switching to natural farming in a small piece of land mainly for home consumption. He usually utilizes on-farm prepared insecticides like Dashaparni, sour buttermilk to control insects and pests. He prepares on-farm fertilizers like Jeevamrut & Farm Yard Manure from cow dung produced by his cattle.
1.	Farmer Category (Please /tick the appropriate box)	:	Natural Farming <input checked="" type="checkbox"/>
2.	Number of Cattles (Cow and any other)	:	Cow 1
3.	Farming Experience in year(s)	:	5
4.	Total Land Holding in acre(s)	:	1
5.	Practice Land Area in acre(s)	:	0.5
6.	Crops grown	:	Wheat, Maize, Onion, Garlic, Mixed Vegetables
7.	Details of Practices adopted	:	-Jeevamrut, Ghanjeevamrut and FYM are used for land fertilization. - Dashparni and sour buttermilk is used to control insects, pests and fungal diseases..

8.	Please attach Photographs of Practices adopted (Maximum-04 photos)	:	
9.	Field & practice video or news etc. (One Video of two minutes' duration)	:	NA
10.	Major Achievements in short	:	NA
11.	Support under Central/State Govt. Schemes	:	None
12.	Certification, if any	:	Organic Grower Certified Trainer
13.	Marketing and brand building	:	None

Prepared By: Rajat Choudhary
Reviewed by: R.S.Rawat

'NATURAL FARMING'
Progressive/Champion Farmers' Success Story







Personal Details

1.	Name of the Progressive/Champion Farmer	:	Onkar Singh
2.	Email ID	:	onkarsingh8252@gmail.com
3.	Mobile Number	:	70185-14930
4.	Address	:	Village Katyalu, P.O. Dohag Dehrian, Tehsil Jwalamukhi, District Kangra, Himachal Pradesh-176029

Farming Details

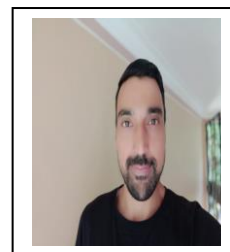
	<i>Introduction:</i> (Word Limit-500 words) including date of start of Natural Farming and journey	:	<p>Shri Onkar Singh, resident of Village Katyalu, P.O. Dohag Dehrian, Tehsil Jwalamukhi, District Kangra, Himachal Pradesh, retired from army as Subedar Major (Honorary Lieutenant) in 2000.</p> <p>After retirement, he noticed that everyone is following chemical farming in his village and have become habitual of consuming chemical foods. He decided that he will not use any chemical fertilizers, pesticides, or insecticides in his fields.</p> <p>He attended various seminars to gain knowledge on natural farming practices and started adopting natural farming practices in his 0.5-acre land out of 1.5 acre. He has now about 15 years of experience in natural farming. He generally grows Maize, Wheat, Taro Root (Arbi), Ginger, Mixed Vegetables & Onion. He also grows Indian Gooseberry (Aonla) on the edges of his field, from which he is getting good production.</p> <p>He has 1 Bull, 3 Cows & 1 Buffalo. He uses cow dung as Farm Yard Manure and prepares Jeevamrit.</p> <p>He has also trained more than 100 women farmers of different villages in natural farming. His vision is to provide healthy & natural food to his family. He also took training from Patanjali Bio-Research Institute and got certificate under the Skill India & NSDC for Organic Grower.</p>
1.	Farmer Category (Please /tick the appropriate box)	:	Natural Farming <input checked="" type="checkbox"/>
2.	Number of Cattles (Cow and any other)	:	1 Buffalo, 3 Cows, 1 Bull
3.	Farming Experience in year(s)	:	15

4.	Total Land Holding in acre(s)	: 1.5
5.	Practice Land Area in acre(s)	: 0.5
6.	Crops grown	: Maize, Wheat, Taro Root (Arbi), Ginger, Mixed Vegetables, Onion
7.	Details of Practices adopted	: Jeevamrit, FYM
8.	Please attach Photographs of Practices adopted (Maximum-04 photos)	 <p>Farmer with his farm animals</p>  <p>Training women farmers</p>  <p>Farmer in his kitchen garden</p>

			
			Training women in his farm
9.	Field & practice video or news etc. (One Video of two minutes' duration)	:	None
10.	Major Achievements in short	:	Trained more than 100 women farmers on natural farming who are closely associated with him and seek advice time to time.
11.	Support under Central/State Govt. Schemes	:	None
12.	Certification, if any	:	Organic Grower Certified Trainer & Group Farming Practitioner Certified Trainer
13.	Marketing and brand building	:	Growing for Home Consumption

Prepared by: Rupinder Singh
Reviewed by: Dr. Vinod Kumar Bhatt

'NATURAL FARMING'
Progressive/Champion Farmers' Success Story







Personal Details

1.	Name of the Progressive/Champion Farmer	:	Pankaj Mehta
2.	Email ID	:	mehta.pankaj432@gmail.com
3.	Mobile Number	:	83510-56881
4.	Address	:	Village Khunni, P.O. Khunni, Tehsil Nankhari, District Shimla, Himachal Pradesh-171213

Farming Details

	<i>Introduction:</i> (Word Limit-500 words) including date of start of Natural Farming and journey	:	Shri Pankaj Mehta, age 39 years, after graduating from the IT sector decided to opt farming in 2010. He noticed that everyone is doing chemical farming in which input cost is too high but profit is less. Chemical farming also has adverse effects on our health and people are silently consuming poisonous foods. So, he switched to chemical free farming by using some types of bio-products but the results were not satisfactory as he did not get proper guidance regarding usage of those bio-products. But in 2019, he went to Horticulture University, Noni to attend Shri Subhash Palekar's 7 days training on Natural Farming where he got certified as Master Trainer. After getting training he immediately expanded his area under natural farming from 1 acre to 5.6 acre. He basically grows fruit crops like Apple, Pear & Cherry naturally. He has 1 cow of his relative from which he procures cow dung for preparation of Jeevamrut, Ghanjeevamrut etc. He prepares Saptdhanya, Ankur Ark as a growth promoter, insects or pests' repellent. He also prepares ginger- astar paste as a fungicide. He does not burn branches of plants, instead he decomposes it with the help of Jeevamrut. He said that there is still a limitation in his area for marketing. So, to overcome the same he had submitted his forms to the local Regional Council under the Participatory Guarantee System. His group name is "Safe Khunni " with an aim of improving the health of his villagers and to save the environment.
1.	Farmer Category (Please /tick the appropriate box)	:	Natural Farming <input checked="" type="checkbox"/>
2.	Number of Cattles (Cow and any other)	:	1 Cow

3.	Farming Experience in year(s)	:	3
4.	Total Land Holding in acre(s)	:	5.6
5.	Practice Land Area in acre(s)	:	5.6
6.	Crops grown	:	Fruits – Apple, Pear, Cherry
7.	Details of Practices adopted	:	<p>-Ghanjeevamrut as fertilizer</p> <p>-Jeevamrut, Sour Buttermilk as foliar spray, insect & pest repellent, fungicide, stimulates the plant growth</p> <p>-SaptDhanyaAnkur Ark as a Growth Promoter.</p> <p>-Ginger- Astar paste as a fungicide.</p>
8.	Please attach Photographs of Practices adopted (Maximum-04 photos)	:	 <p>Sour Buttermilk</p>  <p>Decomposed branches for natural fertilizer</p>

			 <p>Apple Farm</p>  <p>Straw Mulching</p>
9.	Field & practice video or news etc. (One Video of two minutes' duration)	:	
10.	Major Achievements in short	:	None
11.	Support under Central/State Govt. Schemes	:	None
12.	Certification, if any	:	Got certified as a Master Trainer in Natural Farming from Horticulture Noni University, Noni
13.	Marketing and brand building	:	Sold to village level or local centers

Prepared by: Rajat Chaudhary
Reviewed by: Raghubir Singh Rawat

'NATURAL FARMING'
Progressive/Champion Farmers' Success Story






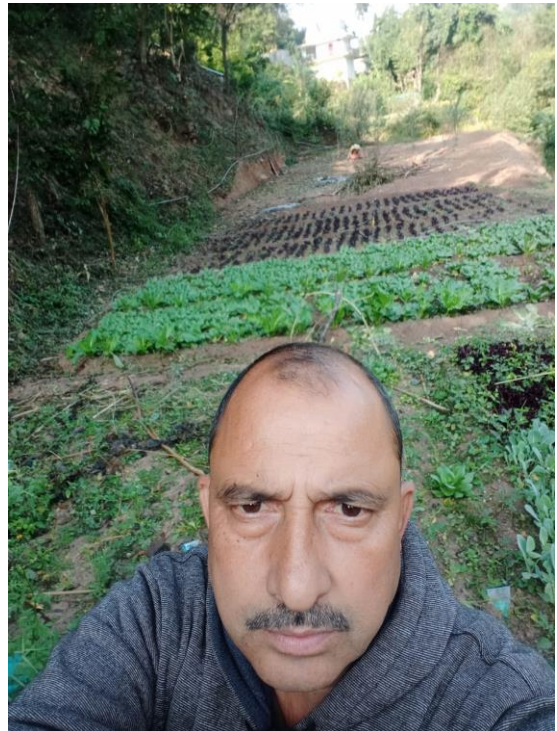
Personal Details

1.	Name of the Progressive/Champion Farmer	:	Rajendra Sharma
2.	Email ID	:	kumarrajender76603@gmail.com
3.	Mobile Number	:	9816442108
4.	Address	:	Village:Jabbel Tehsil: Arki Distt: Solan, H.P.

Farming Details

	<i>Introduction:</i> (Word Limit-500 words) including date of start of Natural Farming and journey	:	<p>Mr. Rajendra Sharma (49) is from village Jabbel, District Solan Himachal Pradesh. He started Natural farming in 2018. Mr. Rajendra is a vegetable grower. He grows a diverse variety of vegetables. He is producing capsicum on a big scale. Before 2018 he was using chemical-based fertilizer and insecticide in his farming.</p> <p>The family members were frequently getting ill and he was paying a monthly bill for medicine. Once he realized, his farming method and dependency on a chemical spray of poisonous inputs is health hazardous. He adopted natural way farming, and now he is growing health per acre and wealth per crop.</p> <p>He grows Capsicum, Cabbage, Cucumber, Eggplant, Colocasia, Jimikand, bitter gourd, long gourd, Tori, Rajma, etc. Capsicum is one of the major crops that he is growing.</p> <p>He grows capsicum in 5 Polyhouses in a total area of 1400 (0.35) sq. The height of a capsicum plant is up to 10 feet. 5 plants of capsicum are grown in one square meter (1250 plants/250 square meters). He grows other vegetables on the remaining 0.65 acres. He also has a power tiller. He spends Rs.35000/year on seeds of vegetable crops.</p> <p>Marigold is planted along with various vegetable crops to protect these vegetables from nematode and pest attacks. According to Rajendra Ji, he used to spend about one lakh rupees on chemical farming. Whereas now they are doing natural farming and it costs 25 to 30 thousand rupees. Even naturally produced fruits and vegetables remain fresh for more than 7 days.</p>
1.	Farmer Category (Please /tick the appropriate box)	:	Natural Farming <input checked="" type="checkbox"/>
2.	Number of Cattles (Cow and any other)	:	2 Sahiwal cow
3.	Farming Experience in year(s)	:	5
4.	Total Land Holding in acre(s)	:	1

5.	Practice Land Area in acre(s)	:	1
6.	Crops grown	:	Capsicum is grown in 5 poly houses. Cabbage, cruciferous vegetables, brinjal, colocasia, jimikand, bitter gourd, bottle gourd, zucchini, kidney beans etc. are grown in the open field. He also produces gram, urad, wheat in polyhouse in winter (December to January) to balance the crop cycle.
7.	Details of Practices adopted	:	<p>Around the roots of each plant, 30 to 40 kg of Ghanjeevmrut is poured.</p> <p>Jeevamrit is given through drip every 12 to 15 days. On the other hand, 5 liters of Jeevamrit mixed with 15 liters of water is sprinkled on the plants at an interval of 5 days. Spraying of Dashpami and Neemastra is done at an interval of every 12 days to protect the crops from pests and whitefly in the summer season. Spraying of sour buttermilk (1 l0/15 l0 water) is also used to control fungus in crops.</p>
8.	Please attach Photographs of Practices adopted (Maximum-04 photos)	:	 <p>1. Polyhouse</p>  <p>2. Jeevamrit in a drum</p>

			 <p>3. Cows are grazing in a field</p>  <p>4. Mr. Rajendra in his vegetable nursery</p>
9.	Field & practice video or news etc. (One Video of two minutes' duration)	:	
10.	Major Achievements in short	:	Best farmer, vegetable producer in district. and 60state, university and district level award.
11.	Support under Central/State Govt. Schemes	:	AATMA and poly house schemes
12.	Certification, if any	:	Certification is under process through AATMA
13.	Marketing and brand building	:	He is in touch with Organic Kitchen as well as local vendors based in Guru gram and Ghaziabad, but only buy from them in small quantities. Because of this, Rajendra ji sells the remaining produce in the local market. He gets an average of Rs.50 to 60/kg for one kg of capsicum. 25 kg of capsicum is packed in a box.

Prepared by: Dinesh Semwal
Reviewed by: Dr. Rishi Verma

'NATURAL FARMING'
Progressive/Champion Farmers' Success Story




Personal Details

1.	Name of the Progressive/ Champion Farmer	:	Shalender Sharma
2.	Email ID	:	shalendersharma32@gmail.com
3.	Mobile Number	:	70185-02988
4.	Address	:	Village Dyaregbukhar, P.O. Jaunaji, Tehsil Solan, District Solan, Himachal Pradesh-173212

Farming Details

	<i>Introduction:</i> (Word Limit-500 words) including date of start of Natural Farming and journey	:	Shri Shalender Sharma, age 43, resident of Village Dyaregbukhar, P.O. Jaunaji, Tehsil Solan, District Solan, Himachal Pradesh is a very renowned & energetic farmer of his village. He has around 5 acres of land in which he grows Red & yellow capsicum, beans, tomato, cherry tomato, cucumber, ginger, celery, Rajma, peas, coriander, maize. He has 3 cows and from its cow dung he prepares Ghanjeevamrut and Jeevamrut as fertilizers for nutrient management in field. He uses Sour Buttermilk and Saunth Astra as fungicide. He prepares Neemastra, Brahmastra, Agniastra and Dashaparni as natural pesticides. He started his journey in 2015 but he got motivated in 2018 after attending Shri Subhash Palekar's 7 days training on natural farming. He added that by using chemical pesticides his skin got infectious or allergic but he realizes at the time of preparation of Neemastra that he is recovering from this allergy. He is also appreciated by Panchayat levels and Block levels officials. His main achievement was that Hon' Prime Minister Shri Narendra Modi appreciated capsicum grown by him during an exhibition. Nowadays, he remains busy in providing training to other farmers for natural farming in different states of our country. He also associated with Patanjali through Yogaahar programme.
1.	Farmer Category (Please /tick the appropriate box)	:	Natural Farming <input checked="" type="checkbox"/>
2.	Number of Cattles (Cow and any other)	:	3 Cows
3.	Farming Experience in year(s)	:	4
4.	Total Land Holding in acre(s)	:	4.80
5.	Practice Land Area in acre(s)	:	4.80

6.	Crops grown	: Red and yellow capsicum, beans, tomato, cherry tomato, cucumber, ginger, celery, Raj mash, peas, coriander, maize
7.	Details of Practices adopted	: Ghanjeevamrut and Jeevamrut as fertilizers for nutrient management Sour Buttermilk and Saunth Astra as fungicide Neemastra, Brahmastra, Agniastra and Dashaparni as natural pesticides
8.	Please attach Photographs of Practices adopted (Maximum-04 photos)	<p>प्रदर्शनी में प्राकृतिक खेती से उपजी लाल शिमला मिर्च देख सम्मोहित हुए पीएम मोदी</p> <p>संवाद न्यूज एजेंसी</p> <p>मंडी। हिमाचल प्रदेश में प्राकृतिक खेती ने प्रधानमंत्री मोदी को इतना प्रभावित किया कि वह पड़डल मैदान में प्रदर्शनी देखने के लिए करीब पांच मिनट तक रुके रहे। उन्होंने स्टॉल से लाल शिमला मिर्च उठाई और कुछ देर उसे देखते रहे। विशेष प्रोजेक्ट डायरेक्टर राकेश कंवर से पूछा कि यह क्या चीज है।</p> <p>किस किसान ने उगाई और कहाँ से आई। कृषि विभाग के अधिकारियों ने बताया कि यह सोलन के जीणजी के किसान शैलेंद्र ने उगाई है। पीएम ने श्रेकली और मटर को भी जानकारी ली। बताया गया कि श्रेकली बल्ब के किसान जगमोहन सैनी और मटर सुंदरनगर की मीना देवी ने उगाए हैं। पीएम ने कृषि विभाग के अधिकारियों और प्राकृतिक खेती करने वाले किसानों को भी सराहना की। अपने संबोधन में पीएम ने प्राकृतिक खेती को सराहना करते हुए देश के किसानों को इसका अनुसरण करने को कहा। प्रधानमंत्री मोदी ने ग्रामीण विकास विभाग की प्रदर्शनी में भी कुछ समय बिताया। उन्होंने चंचा धाल, रणसिंगा, देवरथ और हर्दिक मीटर को बड़े गौर से देखा और उनके बारे में जानकारी ली।</p> <p>रेशम, अंगुरा और प्योर वूल से बने उत्पादों ने किया आकर्षित पीएम मोदी ने उद्योग विभाग के स्टॉल पर चरखे से रेशम का धागा बना रहे सिल्लु गुरु अंबाड़ी ओमप्रकाश मल्होत्रा से तीन मिनट तक बात की। उनसे उत्पादों को जानकारी ली। ओमप्रकाश ने बताया उनकी और से शॉल, स्टॉल, शैट्स शॉल बनाए जाते हैं। उनके पास 2200 रुपये से 30 हजार तक के उत्पाद हैं। किन्नीर दुल्हन का पट्टा 28 हजार और तुलू का मफलर 15 हजार रुपये तक है। मोदी ने उनके उत्पादों को सराहना की। साथ ही इसमें और अधिक रोज़गार करने को कहा।</p> <p>Appreciated by Hon' PM Shri Narendra Modi at exhibition (capsicum in hand)</p>  <p>Capsicum displayed at exhibition</p>  <p>Appreciated by Senior Scientists</p>

			
			Jeevamrut Unit
9.	Field & practice video or news etc. (One Video of two minutes' duration)	:	None
10.	Major Achievements in short	:	Appreciated at Panchayat level, Block level. Got cash prize at State level. Highly appreciated by Hon' Prime Minister Sh. Narendra Modi with holding his naturally grown capsicum at an exhibition
11.	Support under Central/State Govt. Schemes	:	Various schemes related with Polyhouses, drip irrigation. Subsidy for Power Tiller
12.	Certification, if any	:	Got certified as a trainer from Agriculture Department, Solan in 2018. Got certified as a Master Trainer for Natural Farming
13.	Marketing and brand building	:	Capsicum is sold to supermarket of Chandigarh and in Azadpur Mandi, Delhi. Transport is managed via buses or pickup vans which come to his area on daily bases.

Prepared by: Dinesh Semwal

Reviewed by: Dr. Rishi Verma

'NATURAL FARMING'
Progressive/Champion Farmers' Success Story







Personal Details

1.	Name of the Progressive/ Champion Farmer	:	Thakur Das
2.	Email ID	:	thakurdas24@gmail.com
3.	Mobile Number	:	8219488948
4.	Address	:	Village: Pujali; Tahasil: Banjar; District: Kullu; State: Himachal Pradesh

Farming Details

	<i>Introduction:</i> (Word Limit-500 words) including date of start of Natural Farming and journey	:	Shri Thakur Das ji is an apple growing farmer. The position of his village is 2000 meters above sea level. From 2010, he started planting apple and other fruit varieties on terraced hill farms. He started natural farming from 2018. According to Mr. Thakur Dase, when there is any kind of wound on the trees due to army worm or woolly worm etc., then fungal diseases like canker occur. These wounds are controlled with homemade paste. According to Mr. Thakur Das, an annual expenditure of Rs. 1.25 lakh is incurred on chemically produced orchard. On the other hand, in a natural garden, this cost comes up to 25 thousand.
1.	Farmer Category (Please /tick the appropriate box)	:	Natural Farming <input checked="" type="checkbox"/>
2.	Number of Cattles (Cow and any other)	:	4
3.	Farming Experience in year(s)	:	5
4.	Total Land Holding in acre(s)	:	4.6
5.	Practice Land Area in acre(s)	:	4.6
6.	Crops grown	:	He has apple (260 plants), plum (120 plants), persimmon (22 plants), pear (12 plants) trees. In his garden, he intercropped pulses, legumes, brinjal, kachalu, turmeric, radish, and strawberry, etc. Redchief, Superchief, Scarlet and Rutland Gala have been planted in his garden.
7.	Details of Practices adopted	:	In December and March, 2 to 6 kg of Ghanjivamrit or well rotten cow dung manure is given to each plant. Each plant is given 10 liters of Jeevamrit at an interval of 21 days. Seven types of crops (sesame, mustard, wheat/barley, urad, masoor, ragi/jowar etc.) are ground into paste. This 10 kg paste is mixed with 100 liters of Jivamrit. Saptadhyaya extract mixed with Jivamrit is sprinkled on the plants every other day. One year old 10 tubers/cow dung made from cow dung mixed with 30 liters of water and 300 grams of jaggery is sprinkled on the crops after 15th day. Mixing 12 to 15 liters of humic acid with 200 liters of water or Jivamrit is sprayed on fruit

		<p>trees. Pests can be removed by regular spraying of Dashparni. In some adverse situations, when the problem of insects and moths starts increasing, then fire weapons and Brahmastra are used.</p>
8.	Please attach Photographs of Practices adopted (Maximum-04 photos)	   
9.	Field & practice video or news etc. (One Video of two minutes' duration)	
10.	Major Achievements in short	Krishi doot Saman Award from Palampur University Himachal Pradesh
11.	Support under Central/State Govt. Schemes	SPNF registration
12.	Certification, if any	Not any
13.	Marketing and brand building	At present, there is no such system in their area which would provide market to naturally produced fruits.

Prepared by: Dinesh Semwal/Apurva Tiwari/Neema Singh

Reviewed by: Dr. Rishi Verma

Agro-Ecological Based Farming Systems (Natural Farming) Baseline Data

Sl. No	Name of Farmer/ Address/ Mob. No.	Village and District	Since when doing natural farming	Area coverage (Acre)	Crops grown	Methodology followed and its videos of 2-3 minutes during (e.g. cow based formulations and agri. Practices)	Support of Govt. in short, name of Scheme	Remarks
1.	Ajay Kumar Rattan 9816739041	Niun and Bilaspur	5 years	4.94	Multicropping – Wheat (Local Black Wheat) + Chickpea, Lentils, Peas, Mustard, Potato, Mixed Vegetables, Black Gram, Soyabean, Sesame, Sunflower & Red Rice (Local Paddy Seed)	He has built his own lab in which he prepares Jeevamrut in 1000 L tank. He prepares Agniastra, Brahmastra and Dek astra	Solar fencing for 1 acre from State Agriculture Department. Solar pump from Soil Conservation Department.	NA
2.	Anil Kumar 7807290711	Kashipur and Una	5 years	0.5	Wheat, Garlic, Onon, Mixed Vegetables	Attached in Success Story	None	NA
3.	Onkar Singh 7018514930	Katyalu and Kangra	15 years	0.5	Maize, Wheat, Taro Root (Arbi), Ginger, Mixed Vegetables, Onion	None	None	NA
4.	Pankaj Mehta 8351056881	Khunni and Shimla	3 years	1.8	Apple, Pear, Cherry	Attached in Success Story	None	NA
5.	Rajendra Sharma 9816442108	Village: Jabbel; Tehsil:	4 years	1	Capsicum, Cabbage, cruciferous vegetables, brinjal, colocasia, jimikand,	Ghanjeevamrut and Jeevamrut as fertilizers for nutrient management	AATMA and poly house schemes	NA

		Arki; Distt: Solan; H.P.			bitter gourd, bottle gourd, zucchini, kidney beans, black gram, wheat			
6.	Shalender Sharma 7018502988	Village Dyaregbukhar, P.O. Jaunaji, Tehsil Solan, District Solan, Himachal Pradesh	4 years	4.8	Red & yellow capsicum, beans, tomato, cherry tomato, cucumber, ginger, celery, Raj mash, peas, coriander, maize	Ghanjeevamrut and Jeevamrut as fertilizers for nutrient management Sour Buttermilk and Saunth Astra as fungicide Neemastra, Brahmastra, Agniastra & Dashaparni as natural pesticides	Various schemes related with Polyhouses, drip irrigation. Subsidy for Power Tiller	NA
7.	Thakur Das 8219488948	Village: Pujali; Tahasil: Banjar; District: Kullu; State: Himachal Pradesh	2018	1	apple, plum, persimmon, pear trees. Pulses, legumes, brinjal, kachalu, turmeric, radish and strawberry etc. are planted as intercrops.	Ghanjivamrut, Jeevamrut, Humic Acid, Leap/Paste manufacturing, Agneyastra and Brahmastra	SPNF registration	NA

'NATURAL FARMING'
Progressive/Champion Farmers' Success Story







Personal Details

1.	Name of the Progressive/Champion Farmer	:	Ashish Kumar
2.	Email ID	:	ashishkumar21gnd@gmail.com
3.	Mobile Number	:	9470109246
4.	Address	:	Vill – Maniyadih Dist Giridih Jharkhand

Farming Details

	<i>Introduction:</i> (Word Limit-500 words) including date of start of Natural Farming and journey	:	<p>Ashish owns 8 acres of land. After attending training 4 years ago from Patanjali Organic Research Institute, he started vegetable farming on 1 acre of land using organic methods, however, last year he completely shifted to natural farming.</p> <p>Currently, he is not purchasing any kind of inputs from the market. He is making all required inputs at his farm, that includes cow dung compost, Jeevamrit, Ghanjeevamrit, Beejamrit, Dashparni extract, etc. Time to time he also uses green manure. In addition, he is also using drip irrigation and coverings/ mulching to retain moisture in the crop.</p> <p>He is growing potato, brinjal, tomato, chili, cabbage, and cauliflower, which he is selling at about 20-30% higher price than chemically grown vegetables.</p> <p>He is selling his vegetables to the staff of the medical and engineering colleges at Sevagram once or twice a week.</p> <p>He also received grants from the government for solar-powered cold storage, drip irrigation, poly houses, and tube well.</p>
1.	Farmer Category <i>(Please /tick the appropriate box)</i>	:	Natural Farming <input checked="" type="checkbox"/>
2.	Number of Cattles (Cow and any other)	:	Cow – 5 and Goats 10
3.	Farming Experience in year(s)	:	10
4.	Total Land Holding in acre(s)	:	8
5.	Practice Land Area in acre(s)	:	1
6.	Crops grown	:	Potato, Brinjal, Tomato, Chili, Cauliflower, Cabbage, and Beans.
7.	Details of Practices adopted	:	Mainly green manuring, cow dung, compost, Jeevamrit, Ghanjeevamrit, Beejamrit, Dashparni extract etc. are used. Drip irrigation and coverings are used to retain moisture in the crop.

8.	Please attach Photographs of Practices adopted (Maximum-04 photos)	 <p>Farmer in his field</p>  <p>Farmer with his cow</p>  <p>Farmer spraying herbal preparation खेतों में जीवामृत डालने का तरीका</p>  <p>Jeevamrit</p>
9.	Field & practice video or news etc. (One Video of two minutes' duration)	
10.	Major Achievements in short	<p>He is able sell his vegetables at about 20-30% higher than chemically grown vegetables to medical and engineering college staff at Sevagram once or twice a week. Annual net income of Mr. Ashish is Rs. 1.4 lac per acre. About 45 farmers are associated with him who seek his advice.</p>
11.	Support under Central/State Govt. Schemes	Solar powered cold storage, drip irrigation, poly houses and tube well.
12.	Certification, if any	NO
13.	Marketing and brand building	He has regular customers for his vegetables, which he is selling at a premium price.

Prepared by : Bhuneshwer Rai

Reviewed by: Dr. Vinod Kumar Bhatt

'NATURAL and ORGANIC FARMING'
Progressive/Champion Farmers' Success Story






Personal Details

1.	Name of the Progressive/Champion Farmer	:	Mr. Bhuneshwar Mahto
2.	Email ID	:	bhuneshwar26782@gmail.com
3.	Mobile Number	:	9835725752
4.	Address	:	Vill- Ratwe (Nawatand), PO- Karma, PS – Mandu, Dist. -Ramgarh , Jharkhand (829117)

Farming Details

<p><i>Introduction:</i> (Word Limit-500 words) including date of start of Natural Farming and journey</p>	<p>:</p> <p>Mr. Bhubaneswar Mahto is from village of Ratve, district Ramgarh, Jharkhand. He is a organic-cum-natural farmer. He is doing agricultural practices naturally for the last 6 years on his 2-acres of land. Before it, he was doing chemical fertilizers based farming. He was fed up with highly expensive chemical fertilizers and pesticides. Even though in the starting of organic-natural farming, we were buying some organic inputs from the market. He realized that dependency on market is neither fruitful nor beneficial.</p> <p>He set his mind to produce all cow base manure and natural input for crop protection at his home. He started organic cum natural farming In 2019. He prepares Jeevamrut and Panchgvya and gives them to the crops at the time of irrigation twice or thrice in a crop. He also prepares organic fertilizers by mixing cow dung, cow urine, and vegetable waste in the field by making pits. For crop protection, he prepares the paste of neem leaves. He sprays this liquid on the crops, which helps in keeping the crop safe from insects.</p> <p>He is growing Papaya, Paddy, Potato, Tomato, Mustard, brinjal, Bitter Gourd, Cauliflower, Chilli crops.</p> <p>FYM, Jeevamrut, Panchgavya, and Pit Kitchen Compost is being used for soil health. He also</p>
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		<p>uses neem leaves and its pest in Jeevamrut for crop protection.</p> <p>The farmer is using well-decomposed cow dung, jeevamrit with pest of neem leaves, panchgvya, and compost. He is also preparing pit compost by using kitchen and vegetable waste+ cow dung+ cow urine. Pit Kitchen/garbage compost is being used 50 liters/ 1</p> <p>According to Mr. Bhuneshwar, the production cost of natural farming is very less in compression to chemical farming. Now he is able to save money and get good profits from his produce.</p> <p>He uses to say that purchasing organic inputs from the market is equivalent buy chemical inputs. It took a lot of costs and this is not a sustainable way of farming. If you are self-reliant about your farm practices, you save health and wealth very and you are happy”.</p> <p>He is satisfied with natural farm practices. Now Bhubaneswar Ji's fields are free from poisonous chemical pesticides. His fields are more living and vibrant. He is confident about a prosperous and happy future as a self-sufficient farmer.</p>
1.	Farmer Category (Please /tick the appropriate box)	: Natural Farming + <input type="checkbox"/> Organic farming
2.	Number of Cattles (Cow and any other)	: 5
3.	Farming Experience in year(s)	: 6
4.	Total Land Holding in acre(s)	: 2
5.	Practice Land Area in acre(s)	: 2
6.	Crops grown	: Papaya, Paddy, Potato, Tomato, Mustard, brinjal, Bitter Gourd, Cauliflower, Chilli.
7.	Details of Practices adopted	: FYM+ Jeevamrit+ Panchgvya +Pit Kitchen/garbage Compost The farmer is using well-decomposed cow dung, jeevamrit with pest of neem leaves, panchgvya, and compost. He is also preparing pit compost by using kitchen and vegetable waste+ cow dung+

		cow urine. Pit Kitchen/garbage compost is being used 50 liters/ 1 acre.
8.	Please attach Photographs of Practices adopted (Maximum-04 photos)	 <p>1.Preparation of Jeevamrut</p>  <p>2. Crop harvesting</p>  <p>3. Farm practices</p>
9.	Field & practice video or news etc. (One Video of two minutes' duration)	: NA
10.	Major Achievements in short	: He inspired other farmers to do natural farming. His neighbor farmers are following him to do the same.
11.	Support under Central/State Govt. Schemes	: No
12.	Certification, if any	: No
13.	Marketing and brand building	: Mr. Bhuneshwar ji is selling his produce direct to the consumers and in local market also.

Prepared by: Jayguru Yadav

Reviewed by: Dinesh Chandra Semwal

'NATURAL FARMING'
Progressive/Champion Farmers' Success Story





Personal Details

1.	Name of the Progressive/Champion Farmer	:	Hiralal Mahto
2.	Email ID	:	hiralalnitish@gmail.com
3.	Mobile Number	:	8651693440
4.	Address	:	VILL-NAWATAND(RATWE),PO-KARMA,DIST- RAMGARH- PIN 829117, JHARKHAND.

Farming Details

	<i>Introduction:</i> (Word Limit-500 words) including date of start of Natural Farming and journey	:	Mr. Hiralal Mahto is a resident of Nawatand (Ratwe) Ramgarh Jharkhand. He has 1.5 acres of irrigated land in which he has been farming for the past 16 years. He has been doing natural farming for the last five years. In natural farming, home prepared cow dung, cow urine, waste of fruits and vegetables, and weeds are fermented in a pit. This well decomposed compost is given to crops from time to time. Neem cake made from neem leaves and Dashparni (10 different types of leaves) and Jeevamrit are used to control insect pests. Now he saves 50% expenditure compared to chemical farming he used to spend 5 years before. Earlier he and our family used to suffer from many types of diseases. All farmers should be aware of themselves and their family by adopting natural farming. Excess of our consumption we sell in the nearest Hazaribagh Daily Market.
1.	Farmer Category (Please /tick the appropriate box)	:	Natural Farming <input checked="" type="checkbox"/>
2.	Number of Cattles (Cow and any other)	:	5(COW)
3.	Farming Experience in year(s)	:	16
4.	Total Land Holding in acre(s)	:	1.5
5.	Practice Land Area in acre(s)	:	1
6.	Crops grown	:	Potato, Egg plant, Paddy
7.	Details of Practices adopted	:	-In natural farming, home prepared cow dung and cow urine, fruits and vegetable wastes and weeds are decomposed in a pit is used as crop nutrient -Neem cake extract and Dashparni (made from 10 different types of leaves) and Jeevamrut are used to control insects and pests.

8.	Please attach Photographs of Practices adopted (Maximum-04 photos)	:	 
9.	Field & practice video or news etc. (One Video of two minutes' duration)	:	NA
10.	Major Achievements in short	:	Earning 30,000 by selling organic potato, eggplant and rice.
11.	Support under Central/State Govt. Schemes	:	Water pump by State Govt. Schemes
12.	Certification, if any	:	No
13.	Marketing and brand building	:	Produce is sold in the nearest Hazaribagh Market.

Prepared by : Pradeep Kumar

Reviewed by:- Raghbir Singh Rawat

'NATURAL FARMING'
Progressive/Champion Farmers' Success Story






Personal Details

1.	Name of the Progressive/Champion Farmer	:	Krishna Kumar Mahato
2.	Email ID	:	pyssilli@gmail.com
3.	Mobile Number	:	8210815063
4.	Address	:	Village and Post – Silli, Distt. Ranchi, Jharkhand

Farming Details

	Introduction: (Word Limit-500 words) including date of start of Natural Farming and journey	:	<p>Sri Krishan Kumar Mahato has been doing organic farming for the last 4 years after receiving training from Patanjali, however last year he adopted natural farming. He does natural farming on 2 acres of land and grows paddy and Tour crops in the Kharif season. In his region of Jharkhand state farmers grow crops in one season per year. He has given his cow, to his neighbour. He brings milk, cow urine, and cow dung is brought to make Jeevamrit, and Ghanjeevamrit for plant nutrition and makes Dashparni extract which is used as insecticide. He also uses goat poop (excreta) as manure. Produce from the farm is consumed by his family, whereas the surplus is sold to other people including relatives. Last year he sold 3 quintals of Tour @ Rs. 10000/ qt. and 15 quintals of paddy, which he processed into rice and got 8 quintals of rice which he sold @ Rs. 5000/qt. He has observed that there has been a constant reduction in diseases on his farm.</p>
1.	Farmer Category (Please /tick the appropriate box)	:	Natural Farming <input type="checkbox"/>
2.	Number of Cattles (Cow and any other)	:	Cow – 1 and goat - 9
3.	Farming Experience in year(s)	:	40
4.	Total Land Holding in acre(s)	:	14
5.	Practice Land Area in acre(s)	:	2
6.	Crops grown	:	Paddy and Arhar
7.	Details of Practices adopted	:	<p>Seed treatment - Beejamrit, cow urine Nutrition – FYM, compost, Jeevamrit, Ghanjeevamrit, goat dung solution and mustard cake Insect control - Dashparni extract, buttermilk Weed control – By labour and Mulching</p>

		Harvesting - By labour
8.	Please attach Photographs of Practices adopted (Maximum-04 photos)	 <p>Mr. Krishna Kumar in his field</p>  <p>Paddy harvesting</p>  <p>Paddy field</p>
9.	Field & practice video or news etc. (One Video of two minutes' duration)	: NA
10.	Major Achievements in short	: According to the farmer, a major achievement of doing natural farming is that my family is eating delicious food and our whole family is completely healthy. He also realized that his reputation in society has been enhanced. He is committed to doing something good for nature and society. Seeing his efforts many farmers have adopted natural farming. About 90 farmers are in constant touch with him and seek advice for farming. He is earning Rs. 70000 per annum from his two acres of farm by cultivating paddy and tur.
11.	Support under Central/State Govt. Schemes	: NA
12.	Certification, if any	: No
13.	Marketing and brand building	: Surplus produce of his farm is sold to friends and relatives who know that he is doing natural farming.

Prepared by: Pushpakar Rai

Reviewed by: Dr. Vinod Bhatt

'NATURAL FARMING'
Progressive/Champion Farmers' Success Story




Personal Details

1.	Name of the Progressive/Champion Farmer	:	Shivshankar Yadav
2.	Email ID	:	Shivshankaryadav666666 @gmail.com
3.	Mobile Number	:	7488251157
4.	Address	:	Village & Post – Kenmankathi , Post-Jasidih , Dist.- Deoghar, Jharkhand.

Farming Details

	Introduction: (Word Limit-500 words) including date of start of Natural Farming and journey	:	<p>Mr. Shivshankar Yadav has been doing traditional organic farming in his 1-acre land since past 10 years. However, he started natural farming by adopting new techniques on after he received training from Patanjali Organic Research Institute in 2019. Now he is doing natural farming in his 1-acre land.</p> <p>Mr. Shivshankar grows wheat, paddy and seasonal vegetables. He makes compost, jeevamruta, panchgavya and use them to fertilize the land. For crop protection he is using neem leave extract and dung ash. In his first year of natural farming he also used Jaivik prom of Patanjali. But now he is completely shifted to natural farming practices. According Mr, Shivsankar he is getting 10-15 thousand more profit compared to traditional organic farming.</p>
1.	Farmer Category (Please /tick the appropriate box)	:	Natural Farming <input type="checkbox"/>
2.	Number of Cattles (Cow and any other)	:	4
3.	Farming Experience in year(s)	:	10
4.	Total Land Holding in acre(s)	:	1.2
5.	Practice Land Area in acre(s)	:	1
6.	Crops grown	:	Paddy, Wheat, Potato, Tomato, Mustard
7.	Details of Practices adopted	:	FYM, jeevamrut and panchgavya is used for land fertilization and neem leave extract and dung ash for controlling insects and pests.

8.	Please attach Photographs of Practices adopted (Maximum-04 photos)	:	
9.	Field & practice video or news etc. (One Video of two minutes' duration)	:	NA
10.	Major Achievements in short	:	NA
11.	Support under Central/State Govt. Schemes	:	Poly- House and Direct paddy sowing machine were provided by Horticulture department, Govt. Of Jharkhand.
12.	Certification, if any	:	No
13.	Marketing and brand building	:	Organic products are sold to local consumers at market prices.

Prepared by: Jayguru

Reviewed by: Raghubir Singh Rawat

'NATURAL FARMING'
Progressive/Champion Farmers' Success Story


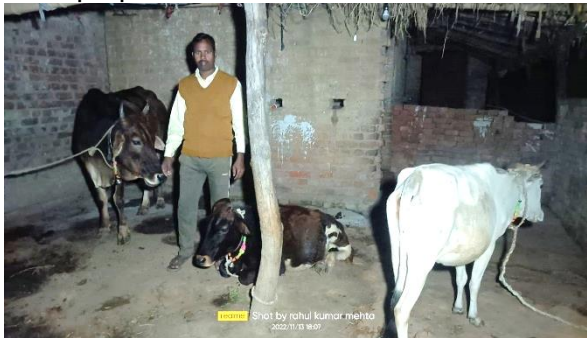



Personal Details

1.	Name of the Progressive/ Champion Farmer	:	Umesh Kumar Mehta
2.	Email ID	:	umeshmehta47192@gmail.com
3.	Mobile Number	:	9507559723
4.	Address	:	Village-Sekha, P.O.- Rola, PS-Muffasil, Distt. - Hazaribagh, PIN-825303, Jharkhand

Farming Details

	<i>Introduction:</i> (Word Limit - 500 words) including date of start of Natural Farming and journey		<p>Sri Umesh Kumar Mehta a resident of Shekha, Hazaribagh, Jharkhand has 5 acres of irrigated land in which he is doing organic farming for the last 15 years.</p> <p>Four years ago, he heard about natural farming and decided to adopt natural farming. He is using cow dung and cow urine from his cow shed. He is making compost from the peel of vegetables and fruits produced at the farm, for soil health improvement. To get rid of insects - neem cake made of neem seeds and extract of leaves and different types is used. Cost of cultivation has come down when I compare with the previous years, which has reduced by 70% which was used for agro-chemical (fertilizers). Now, the cost of cultivation has remained to 30% only in organic farming, whereas profit has almost doubled.</p> <p>He also observes that health has also improved in comparison to the previous years. He also believes that not only the health of his family but also environmental health, animal health, soil health has improved.</p> <p>He is happy with natural farming, which according to him is very good. He remembers that earlier when he was doing chemical farming his family used to suffer from many types of diseases, but after shifting to natural farming they are better. Since we are eating natural farming products we are saved from many types of diseases. Natural farming must be adopted by all the farmers.</p> <p>He is also selling his natural products namely: potatoes, wheat, gram, and different types of green vegetables in the Hazaribagh Daily Market, every day at 6 am. His customers are happy and praise the quality and taste of his vegetables. Once his vegetable is purchased</p>
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		<p>by someone, they will visit him again. Many people have started taking directly from his home.</p> <p>He has developed very good relations with his customers who buy his vegetables. According to him “now I do not have to make any effort to sell my vegetables. Natural farming should also be called “magical farming”.</p>
1.	Farmer Category (Please /tick the appropriate box)	: Natural Farming <input checked="" type="checkbox"/>
2.	Number of Cattles (Cow and any other)	: 4 Cows and 6 Goats
3.	Farming Experience in year(s)	: 15
4.	Total Land Holding in acre(s)	: 6
5.	Practice Land Area in acre(s)	: 2
6.	Crops grown	: Potato, Wheat, Gram
7.	Details of Practices adopted	: Cow dung and cow urine. Compost made from the fruit peels / vegetable waste. Pest and disease management – Neem cake, leaf extract of different types of leaves including Neem.
8.	Please attach Photographs of Practices adopted (Maximum-04 photos)	 <p>Field preparation</p>  <p>Farmer in his cowshed</p>  <p>Farmer spraying homemade herbal pesticides</p>
9.	Field & practice video or news etc. (One Video of two minutes' duration)	:

10.	Major Achievements in short	:	<p>He earns about Rs. 90,000 per annum (Rs. 50,000 from potato, Rs. 25,000 from wheat and Rs.15,000 by selling gram), in his 2 acres of land.</p> <p>He has cordial relations with customers.</p> <p>Our health-related bills have gone down significantly.</p> <p>People have started coming to his fields to buy vegetables.</p> <p>About 125 farmers are associated with Mr. Umesh Kumar.</p>
11.	Support under Central/State Govt. Schemes	:	No
12.	Certification, if any	:	No
13.	Marketing and brand building	:	Selling in local market.

Prepared by: Bhuvneshwar Rai

Reviewed by: Dr. Vinod Kumar Bhatt

Agro-Ecological Based Farming Systems (Natural Farming) Baseline Data

Sl. No	Name of Farmer/ Address/ Mob. No.	Village and District	Since when doing natural farming	Area coverage (Acre)	Crops grown	Methodology followed and its videos of 2-3 minutes during (e.g. cow based formulations and agri. Practices)	Support of Govt. in short, name of Scheme	Remarks
1.	Ashish Kumar 9470109246	Vill – Maniyadih Dist Giridih Jharkhand	2012	1	Potato, Brinjal, Tomato, Chilli, Cauliflower, Cabbage, Beans	Mainly green manure, cow dung, compost, Jeevamrut, GhanJeevamrut, Beejamrut, Dashparni extract etc. are used. Drip irrigation and coverings are used to retain moisture in the crop.	Powered cold storage, drip irrigation, poly houses, tube well etc.	NA
2.	Bhuneshwar Mahto 9835725752	Vill.- Ratwe Nawatand , District – Ramgarh	2019	2	Papaya, Paddy , Wheat, Potato, Tomato, Mustard, brinjal, Bitter Gourd, Cauliflower , Chilli . etc	Mixing desi cow dung, cow urine, neem leaves etc. prepares Jeevamrit and sprinkles about 50 liters in 1 acre in his field. By making pits in the field, organic manure was also prepared from cow dung, cow urine, waste of vegetables.	No	NA
3.	Hiralal Mahto 8651693440	Vill – Nawatand(Ratwe), PO- Karma, District- Ramgarh, Jharkhand	2018	1	Potato, Brinjal	Cow dung and cow urine which is obtained from cows is used in farming. To get rid of insect's neem cake made from neem leaves and different types of leaves is used	Water pump by State Govt. Schemes	NA
4.	Krishna Kumar Mahto 8210815063	Vill. and Post –Silli, Distt. Ranchi, Jharkhand	40 years	2	Paddy and Arhar	Seed treatment- Beejamrut, cow urine Nutrition – FYM, compost, Jeevamrut, GhanJeevamrut	NA	NA

						Ghanjeevamrit, goat dung solution, and mustard cake Insect control - Dashparni extract, buttermilk Weed control – By labour and Mulching Harvesting - By labour		
5.	Shivshankar Yadav 7488251157	Vill.- Kenmankathi , District – Deoghar	2019	1	Paddy, Wheat, Potato, Tomato, Mustard, Chilli, Capsicum. etc		Poly- house by Govt. of Jharkhand And Direct paddy sowing machine provide by Govt. of Jharkhand	NA
6.	Umesh Kumar Mehta 9507559723	Vill - Sekha, PO- Rola, PS- Muffasil, District - Hazaribagh	2007	2	Potato, Wheat, Gram	Cow dung and cow urine which is obtained from my cows, compos made from the peel of vegetables and fruits produced at home is used in farming. To get rid of insects' neem cake, leaf extract of different types of leaves including neem is used.	No	NA

'NATURAL FARMING'
Progressive/Champion Farmers' Success Story






Personal Details

1.	Name of the Progressive/Champion Farmer	:	Ajjappa Kulgod
2.	Email ID	:	ajjappahk@gmail.com
3.	Mobile Number	:	9008977319
4.	Address	:	Ajjappa H Kulgod At Post Sunnal Taluk RamdurgaDist: Belgaum ,591123.

Farming Details

	<i>Introduction:</i> (Word Limit-500 words) including date of start of Natural Farming and journey	:	Ajjappa Kulgodu belongs to Ramadurga Taluka Sunnala Village, Belagavi District, Karnataka, and started Natural Farming in 2008 and has been doing Natural Farming for the past 14 years. In his 6.25 acres land and, bananas, sugarcane, maize, wheat, vegetables, mangoes, flowers, millets and pulses are grown, he converts sugarcane into jaggery and turmeric into turmeric powder for sale in the market. does, and brands it under the name Bhagyashree Turmeric Powder. Ajjappa Kulgod practices Natural farming , for which he prepares Jivamrita, Dashaparni, Panchagavi, Go Kripamrita, Agni Hasta, Bijamrita, Mulching himself. and use it in their own fields and neighboring farmers attracted to his way of farming. Ajjappa has now started natural vegetable Marketing, so Ajjappa Kulgod trained his village farmers on mulching in Dashparni, Panchagavi, Gram Krupamrita, Agni Hastamrita, Agni Hastamrita. Ajjappa has been appointed as a HOD of Banashankari Organic krishi and gowanusandana Kendra in gokak and he is severing his experience for the Banashankari Organic krishi and gowanusandana Kendra and this is one of biggest achievement of his service.
1.	Farmer Category (Please /tick the appropriate box)	:	Natural Farming <input type="checkbox"/>
2.	Number of Cattles (Cow and any other)	:	Goat + 8 Cow + 9 Buffalo +2 = 19
3.	Farming Experience in year(s)	:	14
4.	Total Land Holding in acre(s)	:	6.25
5.	Practice Land Area in acre(s)	:	6.25

6.	Crops grown	:	Banana, Sugarcane , Turmeric , Wheat , Maiz , Vegetables , Mango , Flowers, Millets, Pulses .Mushroom .
7.	Details of Practices adopted	:	Jeevamrit, Dashparni , Panchgavi, gowkrupamrit , Agnishastra , Bizamrit, Mulching , Azotobacter .keetnashak .
8.	Please attach Photographs of Practices adopted (Maximum-04 photos)	:	  
9.	Field & practice video or news etc. (One Video of two minutes' duration)	:	
10.	Major Achievements in short	:	45 types of (desi) vegetable seeds own production. In 2021 he was appointed as HOD of Banashankari Organic krishi and gowanusandana kendra .
11.	Support under Central/State Govt. Schemes	:	NO
12.	Certification, if any	:	Certificates as a awards 80
13.	Marketing and brand building	:	Bhagyashree turmeric powder. Gowanda Gowarkha ,Ankura Dant Manjan . Papay Keetnashak.

Prepared by: Mukthar Ahmed

Reviewed by: Dr. A K Mehta

'NATURAL FARMING'
Progressive/Champion Farmers' Success Story





Personal Details

1.	Name of the Progressive/Champion Farmer	:	B B Nilajagi
2.	Email ID	:	nbbtfgreen@gmail.com
3.	Mobile Number	:	944983692
4.	Address	:	Village - Parishwad, Tehsil- Khanapur District - Belgaum, Pin code - 591131

Farming Details

	<i>Introduction:</i> (Word Limit-500 words) including date of start of Natural Farming and journey	:	<p>Basavanni Bheemappa Nelajgi, aged about 70 years, had worked as an Agriculture Officer in Karnataka State Department of Agriculture for 35 years. After retirement, he started farming in his own 8 acres land. He was inspired by PP Ramdev Babaji & Acharya Balkrishnaji. He had attended the mega Organic farmers meeting during Oct-2018. He was trained, qualified and registered in PORI, Haridwar as a trainer farmer. He started comparing water used in paddy cultivation and water table decline in surroundings of his village. He awared peoples about the hazards of using excessive chemical fertilizers and indiscriminate use of pesticides on human health. Since 2015, he started preparing Jeevamrit & Panchgavya and started using them in his own 8 acres land. He started demonstrating his organic practices to the farmers in his village and also participating in the Karnataka Govt. Schemes on Organic Agriculture. As a trainer farmer he has trained 50 qualified farmers including 36 from his own village.</p> <p>Mr. Basavanni B Nelagji started his own demo plot of Paddy with one acre land under pure Organic farming and another one acre under chemical farming. He started showing that comparison to the surrounding farmers, particularly on the basis of difference in the cost of cultivation, health of the crop, quality parameters, yields and value-added qualities of produce with the support of PORI and other Govt. Agri departments. Finally, he stood as a pioneer successful Organic farmer in his village and motivated a large number of fellow farmers.</p>
1.	Farmer Category (Please /tick the appropriate box)	:	Natural Farming <input checked="" type="checkbox"/>

2.	Number of Cattles (Cow and any other)	:	2 (Bulls), 4 (Cows)
3.	Farming Experience in year(s)	:	17
4.	Total Land Holding in acre(s)	:	8
5.	Practice Land Area in acre(s)	:	8
6.	Crops grown	:	Paddy, Groundnut, Pulses, Green gram, Bengal Gram, Harsh Gram, Linseed, Mango , Sugarcane , Sapota (Cheeku) , Lemon , Vegetables . Coconut. Medicinal Plants (16 varieties), Banana, Flowers. Forest Trees, Turmeric. Papaya.
7.	Details of Practices adopted	:	Green Manures: Dhaincha, Sun hemp. FYM:1 Trolley /acre (mostly as Ghanjeevamrit Manures: 4 tones compost mixed with 10 Kg Neem cake, Jeevamrit Seed treatment: Beejamrit. Pest control : Panchgavya & Neem Oil. Weeding: Hand weeding. No. of farmers awared for Natural / Organic farming – 28 Average profit gained Per acre / year (Rs) – 52,400
8.	Please attach Photographs of Practices adopted (Maximum-04 photos)	:	 <p style="text-align: center;">1. Seed treatment</p>  <p style="text-align: center;">2. Jeevamrit preparation</p>
9.	Field & practice video or news etc. (One Video of two minutes' duration)	:	

10.	Major Achievements in short	:	Maximum marketing is done from home. Expenses on health issues of family are very less or negligible. The input cost of cultivation in organic agriculture is significantly reduced; hence, profit is increased. Peoples from many places visit this farm to know the techniques of organic farming.
11.	Support under Central/State Govt. Schemes	:	Jeevamrut unit & Mango plantation subsidy from state Govt.
12.	Certification, if any	:	PGS India
13.	Marketing and brand building	:	No branding. Most of the Cereals, Pulses and onions are sold from home to the regular customers who pay advance amounts. All vegetables are regularly sold every week only ones at a specific Day (Sunday) and place in Belgaum city Own marketing,

Prepared by: Mukthar Ahmad
Reviewed by: Dr. Kishor Dube

'NATURAL FARMING'
Progressive/Champion Farmers' Success Story

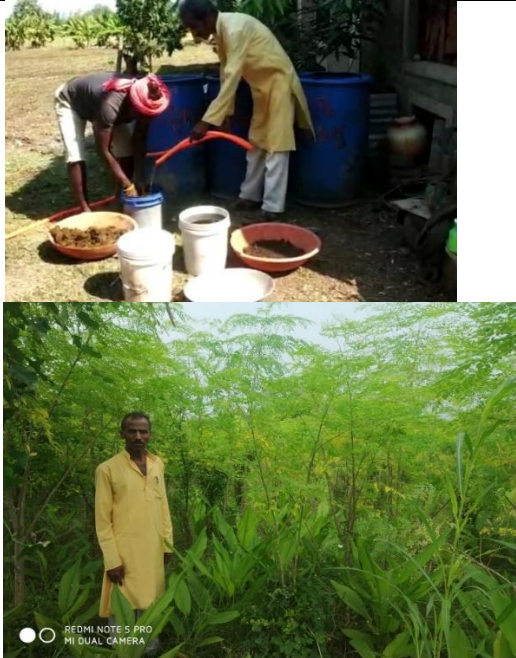


Personal Details

1.	Name of the Progressive/Champion Farmer	:	Devendra G Malli
2.	Email ID	:	devendragurushantappamalli@gmail.com
3.	Mobile Number	:	9482082693
4.	Address	:	At tarapurAlmel Taluk District Vijaypura , Karnataka . 586202

Farming Details

	<i>Introduction:</i> (Word Limit-500 words) including date of start of Natural Farming and journey	:	Shri Devendra Gurshanthappa Malli has been practicing organic farming and weeding tillage for about eighteen years, He has a simple and traditional lifestyle have only 6 acres of land, built a house in it and grow organic crops, make organic fertilizers. He is following direct sowing of crops without tillage, He is of the opinion that just washing the seeds, vegetables coconut, mango, sugarcane, and medicinal plants can be grown in dry land like forest areas, he feels such non-toxic farming does not require excessive water, water once in two weeks.
1.	Farmer Category (Please /tick the appropriate box)	:	Natural Farming <input checked="" type="checkbox"/>
2.	Number of Cattles (Cow and any other)	:	2 Cow 1Buffalo = 3
3.	Farming Experience in year(s)	:	20
4.	Total Land Holding in acre(s)	:	5.20
5.	Practice Land Area in acre(s)	:	5.20
6.	Crops grown	:	MedicinePlant :- Shatawari , Drum sticks leaves , Turmuric , Safed Museli. :- Banana , Mango , Coconut , Cheeku , Custerd Apple ,
7.	Details of Practices adopted	:	Jeevmrit :- Panchagavya :- For healty Growth . Dashaparhni :- For Insect control

8.	Please attach Photographs of Practices adopted (Maximum-04 photos)	:	
9.	Field & practice video or news etc. (One Video of two minutes' duration)	:	
10.	Major Achievements in short	:	Organic to natural farmin cultivation is my one of achievements.
11.	Support under Central/State Govt. Schemes	:	Bio daigest Subsidy from state GOVT.
12.	Certification, if any	:	IMO Certified. Chemical free land certificate from Karnataka GOVT.
13.	Marketing and brand building	:	Own market in 87 avishankar ashram but no branding.

Prepared by: Mukthar Ahmed
Reviewed by: Dr. A K Mehta

'NATURAL FARMING'
Progressive/Champion Farmers' Success Story






Personal Details

1.	Name of the Progressive/Champion Farmer	:	Irangouda Patil
2.	Email ID	:	ibpatil17@gmail.com
3.	Mobile Number	:	9972942938
4.	Address	:	Akash Ganga Nilaya Shivaji Circle Katkol Tehsil: Ramdurg; Distt.: Belgaum, 591114, Karnataka

Farming Details

	<i>Introduction:</i> (Word Limit-500 words) including date of start of Natural Farming and journey	:	<p>Sri Irangouda Patil started organic farming in 2004 after attending the seminar of Sri Rajeev Dixit, where he came to know about the ill effects of chemical farming and the benefits of chemical-free farming.</p> <p>Mr. Patil has 8 acres of irrigated and 10 acres of rainfed land where he is practicing natural farming for the last 17 years. Patil also received training as an Organic Grower from Patanjali in 2018. For soil health and nutrition Jeevamrut, Ghanjeevamrit, Gaokripamrita, and FYM are made on the farm to obtain a good yield. In addition, at his farm, 16 tons of organic manure is produced every year which is used to enhance the soil health. He is also using Beejamrit for seed treatment, mulching for controlling the weeds, and Dashparni for pest management. He is also practicing intercropping for maintaining soil health. Some of the crop combinations he is practicing are Turmeric with peanut and chili; Banana with vegetables and Tomato, and brinjal & onion with papaya.</p>
1.	Farmer Category (Please /tick the appropriate box)	:	Natural Farming <input type="checkbox"/>
2.	Number of Cattles (Cow and any other)	:	4 cows
3.	Farming Experience in year(s)	:	17
4.	Total Land Holding in acre(s)	:	18
5.	Practice Land Area in acre(s)	:	18
6.	Crops grown	:	Sugarcane, Banana, Turmeric, Groundnuts, Green gram, Cowpea, Jowar, Bajra, Wheat, Millets, Vegetables, Coconut.
7.	Details of Practices adopted	:	Intercropping, Jeevamrit, Ghanjeevamrit, Dashparni, Beejamrit and mulching.

8.	Please attach Photographs of Practices adopted (Maximum-04 photos)	 <p>2021-1-8 16:23</p> <p>Jaggery preparation</p>  <p>2022-6-23 16:15</p> <p>Coconut oil extraction</p>  <p>2020-1-5 11:00</p> <p>Jeevamrut preparation</p>
9.	Field & practice video or news etc. (One Video of two minutes' duration)	
10.	Major Achievements in short	<p>His farm is completely chemical free.</p> <p>Developed a market for its own organic products with neighboring farmers, which</p>

		<p>include groundnut oil, coconut oil, turmeric powder, Jaggery powder and jowar flour.</p> <p>He was invited as chief guest in Krishi mela at Dharwad Krishi Vidyalaya.</p> <p>He was also given an appreciation award by the Vijay Karnataka news channel for natural farming.</p>
11.	Support under Central/State Govt. Schemes	<p>He got training on organic farming under the PMKVY scheme of Government of India through PORI.</p> <p>He also received training on Value addition / processing from Hyderabad Swagatham Resource Management India Pvt. Ltd. to convert raw product into a finish product.</p> <p>Training on food processing under Kausalya Karnataka program organized by Karnataka Skill Development Authority at University of Agriculture Science Dharwad.</p> <p>Mr. Patil is now earning Rs.80000 / Acre annually.</p> <p>About 35 farmers are associated with Mr. Patil</p>
12.	Certification, if any	: No certification
13.	Marketing and brand building	: He is selling his products in the name of Atharva organic.

Prepared by: Muktar Ahmed

Reviewed by: Dr. Vinod Bhatt


'NATURAL FARMING'
Progressive/Champion Farmers' Success Story



Personal Details

1.	Name of the Progressive/Champion Farmer	:	ShanmukhappaShabadi
2.	Email ID	:	shanmukhappa@gmail.com
3.	Mobile Number	:	9916376418
4.	Address	:	At, Nagarhalli, Po-Huvinahalli, Sindagi, 586202, Vijaypur, Karnataka.

Farming Details

	Introduction: (Word Limit-500 words) including date of start of Natural Farming and journey	:	Sh.Shanmukappa Ra Shabadi belongs to Nagarahalli Taluk, Sindagi District, Vijayapur State, Karnataka. Had his basic education from Kalakeri village and completed ITI and PUC in Vijayapur, and then worked in a company in Pune, Maharashtra. In 2005 with the desire to serve the land, he returned to his village and started cultivating his land based on the principle of Natural Farming. In 3 year's time, his agricultural fields became chemically free as he regularly added homemade jeevamrit, beejamrit, ghanjeeamrit into his fields.He is now growing toor , sugarcane , jawar, wheat and chilli. .
1.	Farmer Category (Please /tick the appropriate box)	:	Natural Farming <input type="checkbox"/>
2.	Number of Cattles (Cow and any other)	:	Cow 2 + 2 buffalo 2 = 4
3.	Farming Experience in year(s)	:	17
4.	Total Land Holding in acre(s)	:	9
5.	Practice Land Area in acre(s)	:	9
6.	Crops grown	:	Toor,Jawar,Sugercane,Chilli,Wheat.
7.	Details of Practices adopted	:	Jeevamrit, Ghanjeevamrit,Dashparni,Beejamrit, Mulching,Tricoderma,azotobactor.
8.	Please attach Photographs of Practices adopted (Maximum-04 photos)	:	 <p align="center">1. Panchgavya preparation</p>



2. Grapes plant



3. Sugarcane plantation

9.	Field & practice video or news etc. (One Video of two minutes' duration)	:	Not Available
10.	Major Achievements in short	:	President in Organic mission from Karnataka GOVT. 2008 -2012
11.	Support under Central/State Govt. Schemes	:	Gowshaleunit,Gobargas, Alum seed.
12.	Certification, if any	:	Gobar gas training KEK Karnataka GOVT, Skill india from patanjali, Organic krishiparivar PVT.Ugraan training KarnarakaGOVT.
13.	Marketing and brand building	:	NO

Prepared by: Mukthar Ahmed
Reviewed by: Dr. A K Mehta


'NATURAL FARMING'
Progressive/Champion Farmers' Success Story



Personal Details

1.	Name of the Progressive/Champion Farmer	:	Siddangouda Patil
2.	Email ID	:	siddanngoudapatil123@gmail.com
3.	Mobile Number	:	9980370299
4.	Address	:	Village Asangihal , Taluk Talmel , Vijaypur , Karnataka .

Farming Details

	<i>Introduction:</i> (Word Limit-500 words) including date of start of Natural Farming and journey	:	Mr. Siddnagowda Ningana Gouda Patil belongs to Asangihala Taluk, Sindagi district, Vijaypura, Karnataka. He is practicing organic /natural farming in 4 acre land.He is growing Shatavari, a medicinal plant by following natural farming practices such as green manurering ,Panchagaya, Beejamrit , Jeevamrit , Ghanajivamrit, He got trained from Patanjali Haridwar 2018 in natural farming practices. After this he started practicing all natural farming practices.
1.	Farmer Category (Please /tick the appropriate box)	:	Natural Farming <input type="checkbox"/>
2.	Number of Cattles (Cow and any other)	:	2 Cow
3.	Farming Experience in year(s)	:	4 Years
4.	Total Land Holding in acre(s)	:	11 Acres
5.	Practice Land Area in acre(s)	:	4 Acres
6.	Crops grown	:	Shatawari
7.	Details of Practices adopted	:	-For land fertilization he use Panchagaya, Beejamrit, Jeevamrit , Ghanajivamrit , etc . - For crop protection he used mainly dashparni and agneyastra.
8.	Please attach Photographs of Practices adopted (Maximum-04 photos)	:	

			 
9.	Field & practice video or news etc. (One Video of two minutes' duration)	:	NA
10.	Major Achievements in short	:	Chemical farming field converted to Organic farming field .
11.	Support under Central/State Govt. Schemes	:	NA
12.	Certification, if any	:	NA
13.	Marketing and brand building	:	Marketing is done from home as buyers comes to him to purchase Satavari.

Prepared by: Mukthar Ahmed

Reviewed by: R. S. Rawat

'NATURAL FARMING'
Progressive/Champion Farmers' Success Story






Personal Details

1.	Name of the Progressive/Champion Farmer	:	Shripad S Hegde
2.	Email ID	:	mahimashegde12@gmail.com
3.	Mobile Number	:	9483301448
4.	Address	:	At - Kanenahalli, Post – Umachagi, Tq - Yellapura, Dist – Uttarkannada, State – Karnataka, Pincode - 581347

Farming Details

	<i>Introduction:</i> (Word Limit-500 words) including date of start of Natural Farming and journey	:	Sripad Subray Hegde is doing farming from 1980 i.e., from about last 40 years. After finishing his academic career, he joined farming with his father. He said that he never considered agriculture for a profit and loss calculation, but made it as a way of his life. He continued agriculture even when there was a financial crisis. He attended 10 days training programme of Organic Grower organized by Patanjali Organic Research Institute (PORI), Haridwar in 2018 under its Patanjali Farmers Samridhhi Program. Thereafter, he was registered as a Trainer farmer and trained almost 130 farmers in organic grower program. He undertakes growing of various agriculture crops like groundnut, coconut, black pepper, cardamom, banana, vegetable crops & paddy, along with supplementary farming practices of animal husbandry, bee keeping & agro forestry. Betel Nut is his main economic crop. He markets coconut, pepper, cardamom and all other farm products at a competitive low price, so as to sell them from home. His farm is visited by many farmers who thereafter, follow his practices.
1.	Farmer Category (Please /tick the appropriate box)	:	Natural Farming <input checked="" type="checkbox"/>
2.	Number of Cattles (Cow and any other)	:	22
3.	Farming Experience in year(s)	:	40
4.	Total Land Holding in acre(s)	:	5
5.	Practice Land Area in acre(s)	:	5
6.	Crops grown	:	Betel, Paddy, Coconut, Banana, Cardamom, Black pepper, Millets

7.	Details of Practices adopted	: Inter / Mixed Cropping, Crop rotation, mulching, Beejamrit. Nutrient Management: Green Manure Crops: Dhaincha, Sun hemp around trees. FYM, Jeevamrit, Ghanjeevamrit. Pests & Diseases Management: Dashparni, Agniashtra. Weed Management: Cycle Harrow, weeding by hands (Weeds are either buried in soil or gathered around basal stems of crops).
8.	Please attach Photographs of Practices adopted (Maximum-04 photos)	 <p>1. Preparation of Jeevamrit</p>  <p>2. Farmer in Rice field</p>  <p>3. Farmer with Bee keeping</p>

9.	Field & practice video or news etc. (One Video of two minutes' duration)	:	-
10.	Major Achievements in short	:	Expenses on health issues of his family are very less or negligible as compared to the farmers working with chemical farming even in his village. Peoples from many places visit his farm to know the techniques of organic farming. He motivated about 60 farmers for organic farming. He earns average Rs 41,000 per acre per annum.
11.	Support under Central/State Govt. Schemes	:	Power weeder from State Govt.
12.	Certification, if any	:	N/A
13.	Marketing and brand building	:	No branding. Most of the millets, cardamom and banana are sold from home to the regular customers who pay advance amounts.

Prepared by: Mukthar Ahmad
Reviewed by: Dr. Kishor Dube

Agro-Ecological Based Farming Systems (Natural Farming) Baseline Data

Sl. No	Name of farmer/ address/ Mob. No.	Village and district	Since when doing natural farming	Area coverage (acre)	Crops grown	Methodology followed and its videos of 2-3 minutes during (e.g. Cow based formulations and agri. Practices)	Support of govt. In short, name of scheme	Remarks
1.	Ajjappa Kulgod 9008977319	Village sunnal - district belgaum	Since 14 years.	6.25	Banana, sugarcane, turmeric , wheat , maize , vegetables , mango , flowers . Millets, pulses, mushroom.	Jeevamrit , dashparni , panchgavi, gow krupamrit , agni hastra , bizamrit, mulching . Keetnashak.	N/a	Ajjappa kulgod is a very practical farmer in natural farming, and he is a inspiration for small and medium level farmers. He has a lot of experience in creating local market and marketing their own products.
2.	B B Neelajagi 9449083692	Village parishwad – district belgaum	Since 17 years .	8	Paddy, groundnut , pulses , green gram, bengal gram , harsh gram , pese , aware , lin seed , mango , sugarcane , cheeku , casue , lemon , veg tables . Coconut. medicinal	Croping pattern, green menur , pancha gavi , jeev amruth , gow kratambrak	Savayava krishi scheme by karnataka govt ,	Mr neelajagi is very disciplined guy.

					plant (16), banana , flowers . Forest trees, turmeric. papaya.			
3.	Devendra G Malli 9482082693	Village tarapura – district jajaipura.	Since 20 years	5.20	Medicine plant: - shatawari , drum sticks leaves , turmeric , safed muesli . Fruits:- banana , mango , coconut , cheeku , custard apple.	Jeevmrit :- Panchagavya :- for healthy growth . Dashaparhni :- for insect control ,	Bio digest subsidy from state govt.	Na
4.	Irangouda Patil 9972942938	Village katkol – district belgaum	Since 18 years	13	Sugarcane, banana, turmeric, groundnuts, green gram, cowpea , jawar , bajra , wheat , millets , vegetables , coconut .	Jeevamrit , ghanajeevamrit , dasparni ,bizamrit and mulching .	Got training in skill india , got training in hydrabad swagam resource center about raw product to finish products .	Irangouda Patil is one of experience farmer in Karnataka and he is a kind of farmer who have achieve lot of things through farming and now he has own manufacture units like jiggery unit etc. and the best thing is he is providing employment in his village for villagers.
5.	Shanmukhapp a Shabadi 9916376418	Village nagarhalli – district vijayapur .	Since 17 years .	9	Toor, jawar , sugarcane , chili , wheat .	Jeevamrit, ghanjееvamrit , dashparni , bizamrit, mulching ,	Gowshale unit, Gobar Gas, Alum seed	I personally experience with this guy and this guy have not even get any credit for his social

								work and his goal is to improve our farmers and turn them all from chemical farming to organic or natural farming.
6.	Siddangouda Patil 9980370299	Village asangihal , taluk talmel , vijaypur , karnataka	Since 4 years	4	Shatawari	For land fertilization he use panchagaya, beejamrit, jeevamrit , ghanajivamrit , etc For crop protection he used mainly dashparni and agneyastra.	Na	Na
7.	Sripad S Hegde 9483301448	Village kanenahalli – district uttarkannada .	Since 40 years .	5	Betel, paddy , coconut , banana , cardamom , black pepper , millets.	Jeevamrit , green manure. Dashpahrni arkh ,	Power weeder from state govt,	Doing farming just because to save our old culture of natural farming and not for earn money and make marketing of grown products. He does not do any branding and marketing of his produce

'NATURAL FARMING'
Progressive/Champion Farmers' Success Story




Personal Details

1.	Name of the Progressive/Champion Farmer	:	Anil Harichand Gawande
2.	Email ID	:	anilgawande28558@gmail.com
3.	Mobile Number	:	7972871598
4.	Address	:	At. Post – Malkhed (BK), Tehsil - Ner, Persopant, Dist. - Yavatmal, State - Maharashtra, Pin code - 445102

Farming Details

	Introduction: (Word Limit-500 words) including date of start of Natural Farming and journey	:	Anil Harichand Gawande started his journey of Natural & Organic farming from August – 2012. He is a regular viewer of Patanjali's Astha channel & got inspired through Ramdeo Babaji's & Acharya Balkrishnaji's lectures about Natural & Organic farming on Astha TV. He also got motivation from a public meeting of Ramdeo Babaji's at Yavatmal & Patanjali Shop during purchasing of Organic manures & pesticides. He was motivated by Deen Dayal Seva Pratisthan. He learnt the required agro-techniques in various training programs. He started the work of Natural & Organic farming from 05 acres land with the initial crops of Soybean & Gram. Due to his strong willingness to do this work, he faced no difficulties. His farming techniques are practiced by many farmers in his own & nearby villages.
1.	Farmer Category (Please /tick the appropriate box)	:	Natural Farming <input type="checkbox"/> 1.
2.	Number of Cattles (Cow and any other)	:	08
3.	Farming Experience in year(s)	:	09
4.	Total Land Holding in acre(s)	:	05
5.	Practice Land Area in acre(s)	:	05
6.	Crops grown	:	Soybean, Gram, Wheat (Bansi)
7.	Details of Practices adopted	:	a) Mixed / Intercrops grown: Kharif- Soybean + Pigeon Pea, Rabi- Gram + Coriander b) Crop rotation used: Soybean – Gram c) Mulching Material: Shaded leaves of crops d) Seeds: Straight variety & own seed

		<p>e) Manures: FYM, Compost, Jeevamrit, Gokrupaamrit</p> <p>f) Pest Control: Garlic + Chilly + Water, Tobacco decoction, Dashparni Ark, Neem Ark, Bajra (Millet) Ark</p> <p>g) Weed Control: Hand picking, Hoeing & Intercultural operations.</p>
8.	Please attach Photographs of Practices adopted (Maximum-04 photos)	<div> </div> <p>1) Spreading weed and garbage-based compost before field preparation</p> <div> </div> <p>2) Preparation of Bajra (Millet) Ark</p> <div> </div> <div> </div> <p>3) Farmer with Intercropping of Cotton & Pigeon pea</p>

			 <p>4) Soybean crop</p>
9.	Field & practice video or news etc. (One Video of two minutes' duration)	:	NA
10.	Major Achievements in short	:	<ul style="list-style-type: none"> a) Increased crop yield b) Reduced input cost c) Increased income d) Improved health of family members e) Improved health of soil. f) No. of farmers awarded for Natural / Organic farming – 500 g) Average profit gained Per acre / year (Rs) - 46,000
11.	Support under Central/State Govt. Schemes	:	No
12.	Certification, if any	:	No
13.	Marketing and brand building	:	Cereals & Pulses are purchased by customers from home.

Prepared by : Nilkhanth Sabale
Reviewed by: Dr. Kishor Dube

'NATURAL FARMING'
Progressive/Champion Farmers' Success Story







Personal Details

1.	Name of the Progressive/Champion Farmer	:	Balasaheb Rangnathrao Gajmal
2.	Email ID	:	krishnagajmal92@gmail.com
3.	Mobile Number	:	9420428391
4.	Address	:	At. Post - Dasala, Taluka - Seloo, District - Parabhani, State - Maharashtra, Pin code - 431503

Farming Details

	Introduction: (Word Limit-500 words) including date of start of Natural Farming and journey	:	Balasaheb Rangnathrao Gajmal started his journey of Natural & Organic farming from June - 1982. He is associated with Patanjali family through Yoga from many years & got motivated for Natural & Organic farming through Astha TV from the lectures of Ramdeo Babaji & Acharya Balkrishnaji. He also got the guidance of Dr. Manikrrao Sarkade, Vasantrya Naik Krishi Vidyapeeth, Parbhani. However, he learnt the detailed agro-techniques from Patanjali Farmer Samridhi (PFSP) training program organized for Organic Growers at Hyderabad, Andhra Pradesh in 2018 and for Group Farming Practitioners (GFP) at Shegaon, Dist. Buldhana, Maharashtra in 2020 by Patanjali Organic Research Institute (PORI), Haridwar. Through both these trainings, he learnt the details of agro-techniques. Thereafter, he started the work of Natural & Organic farming on 10 acres land with the initial crops of Cotton, Pigeon pea, green pea, & Jawar (Sorghum). He worked as a Trainer farmer & awarded many agro producers. His farming techniques are practiced by neighboring farmers.
1.	Farmer Category (Please /tick the appropriate box)	:	Natural Farming <input type="checkbox"/>
2.	Number of Cattles (Cow and any other)	:	03 (Desi Cow), 4 (Bullock)
3.	Farming Experience in year(s)	:	45
4.	Total Land Holding in acre(s)	:	10
5.	Practice Land Area in acre(s)	:	10
6.	Crops grown	:	Kharif- Cotton, Soybean, Pigeon pea, Green pea, Rabi- Wheat, Gram, Turmeric

		Fruit crop- Custard apple, Lemon tree
7.	Details of Practices adopted	: <ul style="list-style-type: none"> a) Mixed / Intercrops grown: Kharif - Cotton + Soybean + Pigeon pea, Rabi- Wheat + Mustard; Gram + Coriander b) Crop rotation used: Soybean – Gram/ Wheat c) Mulching Material: Shaded leaves of earlier crops, d) Seeds: Straight variety & own seed e) Manures: FYM, Compost, Jeevamrit slurry, Green manuring - Dhaincha, Boru f) Pest Control: Dashparni Ark, Neem Ark g) Weed Control: Hand picking, Hoeing & Intercultural operations.
8.	Please attach Photographs of Practices adopted (Maximum-04 photos)	: <div style="text-align: center;">  <p>1) Pigeon pea crop with farmer</p>  <p>2) Preparation of Jeevamrutha</p>  <p>3) Drenching of Jeevamrut</p> </div>

			 <p style="text-align: center;">4) Farmer with Turmeric crop</p>
9.	Field & practice video or news etc. (One Video of two minutes' duration)	:	NA
10.	Major Achievements in short	:	<ul style="list-style-type: none"> a) Increased crop yield b) Reduced input cost c) Increased income d) Improved health of family members e) Improved soil fertility f) No. of farmers awarded for Natural /Organic farming – 110 g) Average profit gained Per acre / year (Rs) – 32,700
11.	Support under Central/State Govt. Schemes	:	No
12.	Certification, if any	:	No
13.	Marketing and brand building	:	Cereals & Pulses are purchased from home by customers and Patanjali Health center.

Prepared by : Mr. Nilkhanth Sabale
Reviewed by: Dr. Kishor Dube

'NATURAL FARMING'
Progressive/Champion Farmers' Success Story







Personal Details

1.	Name of the Progressive/Champion Farmer	:	Dadarao Vishwnath Shejul
2.	Email ID	:	dvshejul99@gmail.com
3.	Mobile Number	:	9420404221
4.	Address	:	At. Post – Borgaon Arg (Ganpati), Taluka - Fulmari, District - Aurangabad, State - Maharashtra, Pin code - 431134

Farming Details

	Introduction: (Word Limit-500 words) including date of start of Natural Farming and journey	:	Dadarao Vishwnath Shejul started his journey of Natural & Organic farming from June-2016. He was motivated by Patanjali Organic Research Institute, Haridwar during his training of Organic Grower organized under Patanjali Farmers Samridhi Program (PFSP). He also got the guidance from KVK, Aurangabad. He learnt the detailed agro-techniques of Natural / Organic farming from both these centers. He started the new farming from 01 acre land with the initial crop of Pigeon pea. Due to his strong desire to do this work, he faced no difficulties. His farming techniques are practiced by neighbor farmers in his & nearby villages
1.	Farmer Category (Please /tick the appropriate box)	:	Natural Farming <input type="checkbox"/>
2.	Number of Cattles (Cow and any other)	:	02 (Desi Cow), 2 (Bullock)
3.	Farming Experience in year(s)	:	40
4.	Total Land Holding in acre(s)	:	7.5
5.	Practice Land Area in acre(s)	:	1.5
6.	Crops grown	:	Custard apple, Bajra (Millet), Black gram, Green gram, Pigeon Pea, Wheat, Gram
7.	Details of Practices adopted	:	<ul style="list-style-type: none"> a) Mixed / Intercrops grown: Kharif- Black gram / Green gram + Pigeon pea / Bajra (Millet), Rabi - Wheat, Gram b) Crop rotation used: Black gram / Green gram – Wheat / Gram c) Mulching Material: Picked Weeds, Dried leaves / straw of earlier crop

		<p>d) Green manuring- Dhaincha e) Seeds: Straight variety & Own seed f) Manures: FYM, Compost, Jeevamrit g) Pest Control: Dashparni Ark, Neem Ark h) Weed Control: Hand picking, Hoeing & Intercultural operations.</p>
8.	Please attach Photographs of Practices adopted (Maximum-04 photos)	 <p>1) Farmer with Pigeon pea crop</p>  <p>2) Farmer with Bajra crop</p>  <p>3) Prepared Jeevamrit & Neem Ark</p>

			 <p>4) Hoeing of Black gram & Green gram</p>
9.	Field & practice video or news etc. (One Video of two minutes' duration)	:	
10.	Major Achievements in short	:	<ul style="list-style-type: none"> a) Increased crop yield b) Reduced input cost c) Increased income d) Improved health of family members e) Improved soil fertility f) No. of farmers awarded for Natural / Organic farming – 05 g) Average profit gained Per acre / year (Rs) – 33,300
11.	Support under Central/State Govt. Schemes	:	KVK support for agricultural instruments has been used in the field for the last 3 years.
12.	Certification, if any	:	Certification of Pigeon pea through ATMA (State Govt) is in process
13.	Marketing and brand building	:	Purchased from home by customers

Prepared by : Mr. Nilkhanth Sabale
Reviewed by: Dr. Kishor Dube

'NATURAL and ORGANIC FARMING'
Progressive/Champion Farmers' Success Story




Personal Details

1.	Name of the Progressive/Champion Farmer	:	Dipak Bhimrao Ghuge
2.	Email ID	:	dipakghughe321@gmail.com
3.	Mobile Number	:	7798849821
4.	Address	:	Village- Yeranda, Malegaon Taluka, Washing district, Maharashtra.

Farming Details

<p><i>Introduction:</i> (Word Limit-500 words) including date of start of Natural Farming and journey</p>	<p>:</p> <p>Mr. Dipak is a 32-year-old young farmer scientist from Yeranda Village, Malegaon taluka, Washing district, Maharashtra. He started converting his farm to organic in 2010. He is one of the members of Patanjali's voluntary morning Yogahaar Programme.</p> <p>Mr. Dipak has a total of 15 acres of agricultural land. He grows soybean, turmeric, and tour in the Kharif season and wheat, chana, and onion seed in the Rabi season.</p> <p>He also has a pomegranate orchard spread over 2.5-acre which is giving fruits for the last 3 years. He also grew flowers on 1 acre of land in 2021.</p> <p>For irrigation, Mr. Dipak has one dug well on his farm, however, the Pomegranate orchard and turmeric fields are equipped with drip irrigation systems.</p> <p>He has 2 cows and 2 calves. Cow dung is used to run the biogas plant. Biogas slurry is used for land fertilization. Cow urine is collected and used for making various liquid manure and organic pesticides.</p> <p>Mr. Dipak himself looks after his farm. Labor is hired for sowing, harvesting, and weeding operations.</p> <p>Mr. Dipak mainly uses biogas slurry for nutrient management. Every month about 5000 litres of biogas slurry is given to crops using rotation to cover all the fields. Biogas slurry or Jeevamrit is given to soybean, tour, wheat, and chana only once, and 3 to 4 times to turmeric, vegetables, and pomegranate orchard.</p> <p>In 2012, he met Dr. Santosh Chauhan, a microbiologist from Pune, Maharashtra. Since then, he is making and using various preparations suggested by Dr. Chauhan. In 2019 he established a Farm Lab on his farm under his guidance. He is giving employment to two persons who help him in running this</p>
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		<p>farm lab. Right now, he is producing <i>Trichoderma</i>, <i>Neem</i>, and <i>Karanj</i> oil, seaweed solution, seaweed-coated granules, etc., used in organic farming.</p> <p>Mr. Dipak is associated with the Jaivik Shetkari Gut having 1200 farmers across 4 districts of Maharashtra. These farmers visit him and purchase his bio-products. He is also providing free training to the associated farmers. Mr. Baibhav Ghuge who got trained by Mr. Dipak has also established the same type of Farm Lab in the district Yavatmal, Maharashtra.</p> <p>Recently through financial support from the Human Development Council (Manav Vikas Ayog), 11 such farm labs were established in different Talukas of the Wasim district. Mr. Dipak has also been selected as a resource person and trainer for establishing these labs and training support by the Council.</p>
1.	Farmer Category (Please /tick the appropriate box)	: Organic-Natural Farming <input checked="" type="checkbox"/>
2.	Number of Cattles (Cow and any other)	: 4 (2 cows and 2 calves)
3.	Farming Experience in year(s)	: 12
4.	Total Land Holding in acre(s)	: 15
5.	Practice Land Area in acre(s)	: 15
6.	Crops grown	: Kharif- Soybean, turmeric, tour. Rabi- Wheat, chana and onion seeds. Fruit- pomegranate orchard. Flowers- He is growing flowers in 1 acre.
7.	Details of Practices adopted	: Mr. Dipak mainly uses biogas slurry for land fertilization. Biogas slurry or Jeevamrit is given to soybean, tur, wheat, and chana only once, and 3 to 4 times to turmeric, vegetables, and pomegranate orchard. Aerobic Liquid Preparation for one-acre land: For aerobic preparation, he uses Wheat flour 1 kg.; Jowar Flour-1 kg.; Bajra Flour-1 kg.; Rice flour -1 kg.; Urdu, Moong, Toor, and Chana- 250 gm. each; 5 kg. Jaggery; and 1 kg. MUM substrate (supplied by Dr. Chauhan). All these items are mixed with water in 200 lt. drum and allowed to ferment for 7 days, after the preparation is given to the crop through irrigation or drenching.

8.	Please attach Photographs of Practices adopted (Maximum-04 photos)	:	 <p>Marigold field</p>  <p>Growing Onions for seed</p>  <p>Turmeric intercropping with Soybean</p>
9.	Field & practice video or news etc. (One Video of two minutes' duration)	:	NA
10.	Major Achievements in short	:	Own Farm lab
11.	Support under Central/State Govt. Schemes	:	Got the financial support from the Human Development Council (Manav Vikas Ayog), for establishing Farm lab.
12.	Certification, if any	:	NA
13.	Marketing and brand building	:	All the farm products are being sold at normal market price, mainly in Mandi. However, he

		<p>grows onion seeds on a buy-back contract basis, for that, he gets the premium price of Rs.5000/ quintal more than other farmers, because of the quality seeds.</p> <p>Mr. Dipak planted pomegranate orchard in the year 2015. To date, he has spent about Rs. 10,25,000 in his pomegranate orchard from plantation to installing a drip irrigation system. He has already recovered the amount spent to date and now his orchard has started earning profit. Annual expenditure on his farm is about Rs. 6,03,000, whereas gross profit is about Rs. 18,16,100. The net annual income of Mr. Dipak from the farm is Rs. 12,13,100. Farm lab is currently being run on a no-profit-no-loss basis, which is giving employment to 2 youth of the village.</p>
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Prepared by: Dinesh Semwal
Reviewed by: Dr. Vinod Bhatt

'NATURAL FARMING'
Progressive/Champion Farmers' Success Story






Personal Details

1.	Name of the Progressive / Champion Farmer	:	Devidas Ramdas Gupta
2.	Email ID	:	Devidasgupta88@gmail.com
3.	Mobile Number	:	8806580016
4.	Address	:	At - Deshkheda, Post - Bhamraja, Taluka - Yavatmal, District - Yavatmal, State - Maharashtra, Pin code - 445302

Farming Details

	Introduction: (Word Limit-500 words) including date of start of Natural Farming and journey	:	Devidas Ramdas Gupta started his journey of Natural & Organic farming from June - 2019. He was motivated through the talks of Ramdeo Baba & Acharya Balkrishnaji on Astha TV about Natural & Organic farming. He was also guided by organic farmers Nilesh Mudane, Pravin Thakare & Ranjana Kinhikar. He learnt the required agro-techniques through visits & discussion with organic farmers. He started the work of Natural & Organic farming from 0.5 - acre land with the Cotton, Pigeon pea & Soybean. Due to his strong willingness, he faced no difficulties. His soil has been improved qualitatively & the infiltration of water also increased to the greater extent.
1.	Farmer Category (Please /tick the appropriate box)	:	Natural Farming <input type="checkbox"/> 1.
2.	Number of Cattles (Cow and any other)	:	01 (Desi Cow), 02 (Bullocks), 01 (Goat)
3.	Farming Experience in year(s)	:	40
4.	Total Land Holding in acre(s)	:	7.5
5.	Practice Land Area in acre(s)	:	7.5
6.	Crops grown	:	Kharif- Cotton, Soybean, Black gram, Green gram, Cowpea, Bhindi (Okra), Rabi- Gram, Wheat, Jawar (Sorghum)
7.	Details of Practices adopted	:	<ul style="list-style-type: none"> a) Mixed / Intercrops grown: Kharif- Cotton + Pigeon pea; Soybean + Black gram / Green gram; Cowpea + Bhindi (Okra), Rabi- Gram / Wheat + Jowar (Sorghum) / Maize b) Crop Rotation used - Soybean- Gram / Wheat c) Mulching Material: Picked Weeds, Dried leaves of earlier crops d) Seeds: Straight varieties & own seeds e) Manures: Bajra slurry, Gomutra (Cow urine), FYM, Fish oil

			<p>f) Pest Control: Neem Ark, Dashparni Ark, g) Weed Control: Hand weeding, Hoeing</p>
8.	Please attach Photographs of Practices adopted (Maximum-04 photos)	:	 <p>1) Fish oil used for pest control</p>  <p>2) Farmer in cotton field</p>  <p>3) Farmer with Guava plants</p>
9.	Field & practice video or news etc. (One Video of two minutes' duration)	:	NA
10.	Major Achievements in short	:	<p>a) Improved soil health b) Reduced input cost c) Increased income d) Increased crop yield e) Improved family health f) No. of farmers awarded for Natural /Organic farming – 02 g) Average profit gained Per acre / year (Rs) – 38,600</p>
11.	Support under Central / State Govt. Schemes	:	No
12.	Certification, if any	:	No
13.	Marketing and brand building	:	Maximum cereals & pulses are purchased by customers from home.

Prepared by : Nilkhanth Sabale

Reviewed by: Dr. Kishor Dube

'NATURAL FARMING'
Progressive/Champion Farmers' Success Story



Personal Details

1.	Name of the Progressive / Champion Farmer	:	Gajanan Namdeorao Bajad
2.	Email ID	:	gajananbajad1983@gmail.com
3.	Mobile Number	:	9604463655
4.	Address	:	At. Post - Netansa, Taluka – Risod, District - Washim, State – Maharashtra, Pin code - 444504

Farming Details

	Introduction: (Word Limit-500 words) including date of start of Natural Farming and journey	:	Gajanan Namdeorao Bajad started his journey of Natural & Organic farming from June-2019. He was motivated by Patanjali Kisan Seva Samiti through Gajanan Bajad and also through Rajivji Dixit YouTube videos. He learnt the required agro-techniques through organic farmers. He started the work of Natural & Organic farming from 2.0 acres of land with the initial crops of Soybean, Pigeon pea, Green gram, Black gram & Gram. He faced the difficulties of a) reduction in 1st year production, b) certification to agro-produce and c) non-availability of a separate market for organic produce. His farming techniques are practiced by many farmers. He established Yogrishi Farmer Producer Company which has 250 members.
1.	Farmer Category (Please /tick the appropriate box)	:	Natural Farming <input type="checkbox"/> 1) <input checked="" type="checkbox"/>
2.	Number of Cattles (Cow and any other)	:	02 (Desi Cow)
3.	Farming Experience in year(s)	:	20
4.	Total Land Holding in acre(s)	:	06
5.	Practice Land Area in acre(s)	:	02
6.	Crops grown	:	Plantation crop - Orange, Kharif - Soybean, Pigeon pea, Black gram & Green gram, Rabi - Wheat, Sorghum, Gram, Linseed, Safflower & Rose Flowers
7.	Details of Practices adopted	:	a) Mixed / Intercrops grown: Kharif - Soybean + Pigeon pea + Black gram / Green gram, Rabi - Wheat /Gram + Linseed; Safflower + Sorghum b) Crop rotation used: Soybean + Black gram / Green gram – Wheat + Gram c) Mulching Material: Picked Weeds, Dried leaves & straw / stalks of earlier crops.

		<p>d) Seed treatment- Beejamrit e) Seeds: Straight varieties & own seeds f) Manures: FYM, Jeevamrit, Gokrupaamrit, Cow dung slurry, g) Pest Control: Dashparni Ark, Neemark, Gokrupaamrit, Sunflower & Dadar Sorghum crop for sitting birds, Border crop Boru. h) Weed Control: Hand picking, Bullock Hoeing & Intercultural operations.</p>
8.	Please attach Photographs of Practices adopted (Maximum-04 photos)	 <p>1) Poly-house for vegetables & flowers</p>  <p>2) Rose flowers in Polyhouse</p>  <p>3) Preparation of Jeevamrit</p>  <p>4) Rose Flowers with Drip Irrigation in Polyhouse</p>

9.	Field & practice video or news etc. (One Video of two minutes' duration)	:	
10.	Major Achievements in short	:	<ul style="list-style-type: none"> a) Improved soil health b) Reduced input cost c) Increased income d) Increased crop yield e) Improved family health f) No. of farmers awarded for Natural / Organic farming – 250 g) Average profit gained Per acre / year (Rs) – 35,000
11.	Support under Central / State Govt. Schemes	:	The Central government supported Poly-house for flowers & State Government helped for purchasing agricultural tools and implements.
12.	Certification, if any	:	Certification in process through ATMA (State Govt)
13.	Marketing and brand building	:	<ul style="list-style-type: none"> 1) Consumers purchase from home through digital marketing i.e., WhatsApp, Facebook & Phone contacts. 2) Bulk produce sold through Yogrishi Farmer producer company.

Prepared by : Mr. Swapnil Pise

Reviewed by: Dr. Kishor Dube

'NATURAL FARMING'
Progressive/Champion Farmers' Success Story

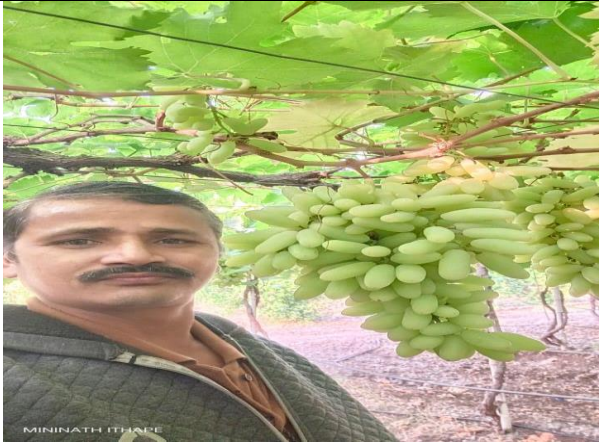





Personal Details

1.	Name of the Progressive/Champion Farmer	:	Mininath Laxman Ithape
2.	Email ID	:	mininathithape@gmail.com
3.	Mobile Number	:	7588694427
4.	Address	:	At. Post. - Shrigonda Factory, Taluka- Shrigonda, District- Ahmednagar, State- Maharashtra, Pincode- 413726

Farming Details

	Introduction: (Word Limit-500 words) including date of start of Natural Farming and journey	:	Journey of Mininath Laxman Ithape for Natural & Organic farming was started from June - 2020. He is a regular viewer of Patanjali's Astha channel & got inspired through Ramdeo Babaji's & Acharya Balkrishnaji's lectures about Natural & Organic farming. He was also motivated by Dr Santosh Chavan, Senior Scientist, Pune. He learnt the detailed agro-techniques in various training programs. He started the work of this farming from 01 acre of land with the initial crops of Pomegranate & Tomato. Due to his strong desire of working with Natural farming, he faced no difficulties. His farming techniques are practiced by many farmers in his own & nearby villages
1.	Farmer Category (Please /tick the appropriate box)	:	Natural Farming <input type="checkbox"/>
2.	Number of Cattles (Cow and any other)	:	09 (Desi Cow)
3.	Farming Experience in year(s)	:	15
4.	Total Land Holding in acre(s)	:	10
5.	Practice Land Area in acre(s)	:	09
6.	Crops grown	:	Tomato, Pomegranate, Grapes, Ridge Gourd
7.	Details of Practices adopted	:	<ul style="list-style-type: none"> a) Mixed / Intercrops grown: Pomegranate + Tomato b) Crop rotation used: Pomegranate - Ridge guard c) Seeds: Straight variety- Own seed d) Manures: FYM, Sugarcane leaf, Jeevamrit slurry e) Pest Control: Neem Ark, Goumutra,

		f) Weed Control: Hand weeding, weed cutter, Hoeing & Intercultural operations.
8.	Please attach Photographs of Practices adopted (Maximum-04 photos)	 <p>1) Farmer with Grape fruits</p>  <p>2) Preparation of Jeevamrit</p>  <p>3) Tomato crop</p>  <p>4) Pomegranate fruit crop</p>
9.	Field & practice video or news etc. (One Video of two minutes' duration)	NA

10.	Major Achievements in short	:	<ul style="list-style-type: none"> a) Increased crop yield b) Reduced input cost c) Increased income d) Improved health of family members e) Improved soil fertility f) No. of farmers awarded for Natural /Organic farming – 06 g) Average profit gained Per acre / year (Rs) – 30,000
11.	Support under Central/State Govt. Schemes	:	No
12.	Certification, if any	:	No
13.	Marketing and brand building	:	No

Prepared by : Swapnil Pise
Reviewed by: Dr. Kishor Dube

'NATURAL FARMING'
Progressive/Champion Farmers' Success Story



Personal Details

1.	Name of the Progressive/Champion Farmer	:	Niraj Chandrakant Pande
2.	Email ID	:	nirajraopande@gmail.com
3.	Mobile Number	:	9421745826
4.	Address	:	At. Post - Malegaon, Taluka - Malegaon, District - Washim, State - Maharashtra, Pin code - 444503

Farming Details

	Introduction: (Word Limit-500 words) including date of start of Natural Farming and journey	:	Niraj Chandrakant Pande started his journey of Natural & Organic farming from Jun - 2020. He is a regular viewer of Patanjali's Astha channel & got inspired through Ramdeo Babaji's & Acharya Balkrishnaji's lectures about Natural & Organic farming. He was also guided by Dr. Santosh Chavan, Senior Scientist, Pune during his Farm Lab training, where he learnt the basic agro-techniques of Natural & Organic farming. He started this farming from 08 acres with the Soybean & Pigeon Pea crops. He guided many villagers through personal guidance. His farming techniques are practiced by many farmers in his own & nearby villages.
1.	Farmer Category (Please /tick the appropriate box)	:	Natural Farming <input type="checkbox"/> 1. <input type="checkbox"/>
2.	Number of Cattles (Cow and any other)	:	02 (Desi Cow)
3.	Farming Experience in year(s)	:	12
4.	Total Land Holding in acre(s)	:	35
5.	Practice Land Area in acre(s)	:	08
6.	Crops grown	:	Orange, Soybean, Pigeon Pea, Turmeric
7.	Details of Practices adopted	:	<ul style="list-style-type: none"> a) Mixed / Intercrops grown: Orange + Soybean + Pigeon Pea b) Crop rotation used: Soybean + Pigeon Pea - Gram c) Mulching Material: Shaded leaves of crops d) Seeds: Straight variety & Own seed e) Manures: FYM, Compost, Jeevamrut slurry, Mixed pulses slurry, Gokrupaamrit f) Pest Control: Dashpami Ark, Neem Ark, Goumutra (Cow urine) g) Weed Control: Hand picking, Hoeing & Intercultural operations.

8.	Please attach Photographs of Practices adopted (Maximum-04 photos)	:	 <p>1) Preparation of Mixed Pulses Slurry</p>  <p>2) Preparation of Gokrupaamrit</p>  <p>3) Farmer with Orange + Pigeon Pea crops</p>  <p>4) Farmer with Turmeric crop</p>
9.	Field & practice video or news etc. (One Video of two minutes' duration)	:	-
10.	Major Achievements in short	:	<ul style="list-style-type: none"> a) Increased crop yield b) Reduced input cost

			<ul style="list-style-type: none"> c) Increased income d) Improved health of family members e) No. of farmers awarded for Natural /Organic farming – 06 f) Average profit gained Per acre / year (Rs) – 25,000
11.	Support under Central/State Govt. Schemes	:	No
12.	Certification, if any	:	No
13.	Marketing and brand building	:	Pulses are purchased by customers from home. Other crops are sold in the market.

Prepared by: Mr. Swapnil Pise

Reviewed by: Dr. Kishor Dube

'NATURAL FARMING'
Progressive/Champion Farmers' Success Story






Personal Details

1.	Name of the Progressive / Champion Farmer	:	Parmeshwar Prakash Raut
2.	Email ID	:	parmeshwarraut33@gmail.com
3.	Mobile Number	:	9637151652
4.	Address	:	At. Post - Nawali, Taluka – Risod, District - Washim, State – Maharashtra, Pin code - 444506

Farming Details

	Introduction: (Word Limit-500 words) including date of start of Natural Farming and journey	:	Parmeshwar Prakash Raut started his journey of Natural & Organic farming from June - 2018. He was motivated by Patanjali's Astha channel & got inspired through Ramdeo Babaji's & Acharya Balkrishnaji's lectures about Natural & Organic farming. He also got guidance from Panjabrao Deshmukh Krishi Vidyapeeth, Akola. He learnt the required agro-techniques in various training camps. He started the work of Natural & Organic farming from 4.50-acre land with the Soybean, Gram & Wheat crops. His soil got improved qualitatively & the infiltration of water into the soil has also been increased. Earlier he faced the difficulties of reduced production & increased weeds, but solved them through discussion with experienced farmers. At present, he is working with 250 farmer members under the Yogrishi Farmer Producer Company (FPC).
1.	Farmer Category (Please /tick the appropriate box)	:	Natural Farming <input type="checkbox"/> 1)
2.	Number of Cattles (Cow and any other)	:	05 (Desi Cow), 02 (Bullock)
3.	Farming Experience in year(s)	:	12
4.	Total Land Holding in acre(s)	:	06
5.	Practice Land Area in acre(s)	:	4.50 acre under Crop production, 1.50 acre for grazing of domestic animals
6.	Crops grown	:	Kharif: Soybean, Pigeon pea, Groundnut, Rabi: Wheat, Dadar Sorghum, Gram, Safflower, Vegetable crops: Pea, Carrot, Brinjal, Chilli

7.	Details of Practices adopted :	<ul style="list-style-type: none"> a) Mixed / Intercrops grown: Kharif – Soybean + Pigeon pea + Groundnut, Rabi - Wheat + Dadar Sorghum; Gram + Safflower, Vegetable crops: Pea, Carrot, Brinjal, Chilli b) Crop rotation used: Soybean + Pigeon pea + Groundnut - Wheat + Dadar Sorghum; Gram + Linseed c) Mulching Material: Picked Weeds, Dried leaves & straw / stalks of earlier crop. d) Seeds: Straight varieties & own seeds e) Manures: Jeevamrit, NADEP Compost, FYM f) Pest Control: Ferroman traps, Sticky traps, Liquid manures, Dashparni Ark g) Weed Control: Hand picking, Bullock Hoeing, Small tractor hoeing & Intercultural operations.
8.	Please attach Photographs of Practices adopted (Maximum-04 photos)	 <p>Latitude: 20.127722 Longitude: 76.810481 Elevation: 527.31 m Accuracy: 3.2 m Time: 04-06-2021 10:02 Note: परमेश्वर प्रकाश राजन सावरा जीविक शैली मंडल, दखली</p> <p>1) Farmer selling vegetables</p>  <p>Latitude: 20.054901 Longitude: 77.21257 Elevation: 528.17 m Accuracy: 3.2 m Time: 19-10-2021 18:04 Note: विद्याधर सोडिय शेतकरी मंडल</p> <p>2) Preparation of Jeevamrit</p>  <p>3) Preparation of NADEP Compost depo</p>
9.	Field & practice video or news etc. (One Video of two minutes' duration)	
10.	Major Achievements in short :	a) Improved soil health

			<ul style="list-style-type: none"> b) Reduced input cost c) Increased income d) Increased crop yield e) Improved family health f) No. of farmers awared for Natural /Organic farming – 19 g) Average profit gained Per acre / year (Rs) – 30,000
11.	Support under Central / State Govt. Schemes	:	State Government- Sprinkler irrigation - 2 sets, Solar pump - 2, Small Vegetable stall
12.	Certification, if any	:	No
13.	Marketing and brand building	:	<ul style="list-style-type: none"> 1) Farmers purchase Groundnut, Soybean from home for seed sowing. 2) Sell Vegetables from small stall

Prepared by: Mr. Nilkhanth Sabale

Reviewed by: Dr. Kishor Dube

'NATURAL FARMING'
Progressive/Champion Farmers' Success Story







Personal Details

1.	Name of the Progressive / Champion Farmer	:	Prabhakar Damduji Deotale
2.	Email ID	:	Nil
3.	Mobile Number	:	8806285670
4.	Address	:	At - Nandora, Post – Sewagram, Taluka - Wardha, District - Wardha, State - Maharashtra, Pin code - 442101

Farming Details

	Introduction: (Word Limit-500 words) including date of start of Natural Farming and journey	:	Prabhakar Damduji Deotale started his journey of Natural & Organic farming from January - 2008. He was motivated by –Dr. Ulhas Jajoo, MGIMS, Sewagram and Mr. Vasantrao Futane, Gopuri, both from District Wardha through which he learnt the basic agro-techniques. However, he learnt the detailed agro-techniques through Organic Grower and Group Farming Practitioner programs, both organized by Patanjali Organic Research Institute (PORI), Haridwar through its Patanjali Farmer Samridhi (PFSP) program. He started the work of Natural & Organic farming from 01 acre with the Desi Cotton & Desi Pigeon Pea crops. Due to his strong willingness to do this farming, he faced no difficulties. He worked as a Natural & Organic farming propagator & guided many villagers through songs & personal guidance. He prepares small seed pockets of Desi seed varieties and distributes them to other farmers from home as well as in exhibitions. His farming techniques are practiced by many farmers in his own & nearby villages.
1.	Farmer Category (Please /tick the appropriate box)	:	Natural Farming <input type="checkbox"/> 1.
2.	Number of Cattles (Cow and any other)	:	02 (Desi Cow)
3.	Farming Experience in year(s)	:	60
4.	Total Land Holding in acre(s)	:	04
5.	Practice Land Area in acre(s)	:	04
6.	Crops grown	:	Desi cotton, Desi Pigeon Pea, Bansi Wheat, Soybean, Vegetables

7.	Details of Practices adopted	: <ul style="list-style-type: none"> a) Mixed / Intercrops grown: Desi Cotton + Soybean + Desi Pigeon Pea b) Crop rotation used: Cotton + Pigeon Pea – Bansi Wheat + Mustard c) Mulching Material: Picked Weeds, Dried leaves / straw of earlier crop d) Seeds: Straight varieties & own seeds e) Manures: FYM, Compost, Jeevamrit f) Pest Control: Dashparni Ark, Neem Ark, Goumutra (Cow urine), Neemastra g) Weed Control: Hand picking, Hoeing & Intercultural operations.
8.	Please attach Photographs of Practices adopted (Maximum-04 photos)	: <div style="text-align: center;">  <p>1) Desi seed pockets for distribution</p>  <p>2) Farmer in Wheat crop</p>  <p>3) Prepared Neem Ark</p>  </div>

		4) Inter-cropping in Wheat	
9.	Field & practice video or news etc. (One Video of two minutes' duration)	:	-
10.	Major Achievements in short	:	<ul style="list-style-type: none"> a) Reduced input cost b) Increased income c) Increased crop yield d) Improved family health e) No. of farmers awarded for Natural / Organic farming – 05 f) Average profit gained Per acre / year (Rs) – 12,500
11.	Support under Central / State Govt. Schemes	:	Desi cotton purchased for spinning on Charakha by Gopuri organization, Dist Wardha (NGO)
12.	Certification, if any	:	No
13.	Marketing and brand building	:	<ul style="list-style-type: none"> a) Sell organic seeds in small pockets in Beej Mahotsav (Seed Mela). b) Sell vegetables twice in a week to staff of MGIMS Medical college, Sewagram, Dist Wardha

Prepared by & Reviewed by: Dr. Kishor Dube

'NATURAL FARMING'
Progressive/Champion Farmers' Success Story





Personal Details

1.	Name of the Progressive / Champion Farmer	:	Prashant Walmikrrao Shirode
2.	Email ID	:	prashantshirode62044@gmail.com
3.	Mobile Number	:	8888779554
4.	Address	:	At. post - Wagheda, Taluka – Samudrapur, District - Wardha, State - Maharashtra, Pin code - 442305

Farming Details

	Introduction: (Word Limit-500 words) including date of start of Natural Farming and journey	:	Prashant Walmikrrao Shirode started his journey of Natural & Organic farming from June-2013. He was motivated by Padmashree Subhash Palekar & Bajaj Foundation Trust, Wardha, Dist. Wardha, Maharashtra. He is also a regular viewer of Patanjali's Astha channel & got inspired through Ramdeo Babaji's & Acharya Balkrishnaji's lectures about Natural & Organic farming. He learnt the detailed agro-techniques in various training camps. He started this farming from 01-acre land with the Cotton crop. In the initial Three years, his soil was improved qualitatively to the greater extent. The infiltration of water into the soil was easily done which improved the crop yields. Besides normal farming practices, he also practiced Multi Layer Farming. He has planted 2000 Malbar Neem (<i>Melia dubia</i>), having high demand in pulpwood, plywood & timber industries. He also planted 4500 Bamboo plants (var. balcoba 7 acres, var. tulda 2 acres) having high demand in the pulp industry & planning for CNG production within the coming 4 years. His farming techniques are followed by many farmers, due to which he has formed the Wagheda Farmer Producer Company (FPC) having 517 members. It was registered in 2017, which runs the Krishi kendra, and Cleaning & Grading machine facility for its members. He also participated in Bhoomi Sadhana Paramparagat Cluster, which sells the agro produced by the brand name Wardha Organic through 3 shops established in Metro Cities (Nagpur 2 & Pune 1). He is interested to work in future with Patanjali Organic Research Institute (PORI), Haridwar
1.	Farmer Category (Please /tick the appropriate box)	:	Natural Farming <input type="checkbox"/> a) <input type="checkbox"/>
2.	Number of Cattles (Cow and any other)	:	02 (Desi Cow), 02 (Bullock)

3.	Farming Experience in year(s)	:	12
4.	Total Land Holding in acre(s)	:	14
5.	Practice Land Area in acre(s)	:	14
6.	Crops grown	:	Cereals - Wheat, Pulses - Gram, Pigeon pea, Medicinal - Turmeric, Moringa, Plantation crops- Mango, Khajur (Phoenix dactylifera), Lemon, Malbar Neem plant (Melia dubia) & Bamboo.
7.	Details of Practices adopted	:	<ul style="list-style-type: none"> a) Mixed / Intercrops grown: 5 Multilayer farming- Moringa + Banana + Pigeon pea + Turmeric + Garlic b) Plantation crop- Lemon, Khajur (Phoenix dactylifera), Mango, Malbar Neem (Melia dubia), Bamboo c) Crop rotation used: Turmeric - Pigeon pea / Gram; Banana - Garlic d) Mulching Material: Picked Weeds, Dried leaves & straw / stalks of earlier crop e) Seed treatment- Beejamrit f) Seeds: Straight varieties & own seeds g) Manures: Ghanjeevamrit, Jeevamrit h) Pest Control: Neem Ark, Agniastra, Bramhashtra, Dashparni Ark, i) Weed Control: Hand picking, Hoeing & Intercultural operations.
8.	Please attach Photographs of Practices adopted (Maximum-04 photos)	:	 <p>1) Soybean Seed treated with Beejamrit</p> 



2) Gramin Mart at village Wagheda



3) Go-down of Farmer Producer Company



4) Motivated other farmers for Natural farming & Preparation of Jeevamrit, Neem Ark, Dashparni Ark

9. Field & practice video or news etc. (One Video of two minutes' duration) :

10. Major Achievements in short :

- a) Improved soil health
- b) Improves water infiltration in soil
- c) Reduced input cost
- d) Increased income
- e) Increased crop yield
- f) Improved family health

			<p>g) No. of farmers awared for Natural /Organic farming – 517</p> <p>h) Average profit gained Per acre / year (Rs) – 92,850</p>
11.	Support under Central / State Govt. Schemes	:	Bajaj Foundation Wardha, helped for Plantation & Seeds
12.	Certification, if any	:	In certification process through ATMA (Govt agency)
13.	Marketing and brand building	:	<p>1) Wheat, Gram & Pulses are sold in Dhanya Mahotsav organized by Bajaj Foundation, where contacted farmers purchase the maximum products from last 3 years</p> <p>2) Through Bhumisadhana Paramparagat Cluster, he sells the agro produce by the brand name Wardha Organic through 3 shops established at Nagpur (2) & Pune (1).</p>

Prepared by & Reviewed by: Dr. Kishor Dube

'NATURAL FARMING'
Progressive/Champion Farmers' Success Story





Personal Details

1.	Name of the Progressive / Champion Farmer	:	Rajesh Yadav Kelzarkar
2.	Email ID	:	rkelzarkar96@gmail.com
3.	Mobile Number	:	9518564983
4.	Address	:	At Post - Petgaon, Taluka- Sindewahi, Dist. - Chandrapur, State- Maharashtra, Pin code - 441212

Farming Details

	Introduction: (Word Limit-500 words) including date of start of Natural Farming and journey	:	Rajesh Yadav Kelzarkar started his journey of Natural & Organic farming from June 2019. He was motivated by Patanjali organic Research Institute (PORI), Haridwar. He was participated in the Organic Grower training program at Hyderabad, Andhra Pradesh and Group Farming Practioner (GFP) training program at Shegaon, Dist. Buldhana, Maharashtra, both organized by PORI under Patanjali Farmer Samriddhi Program (PFSP). In these trainings, he learnt the detailed agro-techniques. He started the work of Natural & Organic farming from 01 acre land with the initial crops of Rice & Pigeon pea. Due to his strong desire of doing this work, he faced no difficulties. He worked as Trainer farmer & awared many agro producers. His farming techniques are practiced by many farmers in his own & nearby villages.
1.	Farmer Category (Please /tick the appropriate box)	:	Natural Farming <input type="checkbox"/> 1)
2.	Number of Cattles (Cow and any other)	:	02 (Desi Cow), 04 (Goat)
3.	Farming Experience in year(s)	:	25
4.	Total Land Holding in acre(s)	:	10
5.	Practice Land Area in acre(s)	:	01
6.	Crops grown	:	Kharif- Rice, Border crop- Pigeon pea
7.	Details of Practices adopted	:	a) Mixed / Intercrops grown: Kharif- Rice + Border crop Pigeon pea b) Crop rotation used: Rice - Gram c) Mulching Material: Rice straw d) Seeds: Straight varieties & own seeds e) Manures: FYM, Compost, Jeevamrit

			<p>f) Pest Control: Dashparni Ark, Neem Ark, Cow urine, Buttermilk spray</p> <p>g) Weed Control: Hand picking, Hand weeder & Intercultural operations.</p>
8.	Please attach Photographs of Practices adopted (Maximum-04 photos)	:	 <p>1) Preparation of Jeevamrit</p>  <p>2) Farmer in Rice field</p>
9.	Field & practice video or news etc. (One Video of two minutes' duration)	:	
10.	Major Achievements in short	:	<p>a) Reduced input cost</p> <p>b) Increased income</p> <p>c) Increased crop yield</p> <p>d) Improved family health</p> <p>e) No. of farmers awarded for Natural /Organic farming – 210</p> <p>f) Average profit gained Per acre / year (Rs) – 10,000</p>
11.	Support under Central / State Govt. Schemes	:	No
12.	Certification, if any	:	No
13.	Marketing and brand building	:	Consumers purchase rice from home, 2) Also sold In Krishi Mahotsav (exhibition)

Prepared by: Mr. Swapnil Pise
Reviewed by: Dr. Kishor Dube

'NATURAL FARMING'
Progressive/Champion Farmers' Success Story







Personal Details

1.	Name of the Progressive / Champion Farmer	:	Sandip Narayanrao Yelane
2.	Email ID	:	sandipyelane@gmail.com
3.	Mobile Number	:	9518347096, 9112151671
4.	Address	:	At - Kanhapur, Post - Sukali (station), Taluka - Seloo, District - Wardha, State - Maharashtra, Pin code - 442104

Farming Details

	Introduction: (Word Limit-500 words) including date of start of Natural Farming and journey	:	Sandip Narayan Rao Yelane started his journey of Natural & Organic farming from June - 2012. He got inspired through the talks of Ramdeo Babaji & Acharya Balkrishnaji about Natural & Organic farming in their morning class on Astha TV. He was also motivated by Rajiv Dixit through Patanjali Bharat Swabhiman Trust and Patanjali products used for organic farming. He learnt the required agro-techniques in various training camps. He started the work of Natural & Organic farming from 05 acres with Pigeon pea, Cowpea, Cotton & Wheat. Earlier he faced the Problem of Pest management However, after discussion with other organic farmers, his difficulties were solved. His soil was improved qualitatively & the infiltration of water was also increased to the greater extent. He said that, his present life was a bonus life, given by Ramdeo Baba's treatment for his bone poison disease. He expressed the willingness to work with Patanjali on organic farming. He built the Laboratory in his farm for preparation of Bio-pesticides. He has created a network of volunteers from various parts of Vidarbha region & conducts their trainings on Organic farming mostly from January to May. He said that if the soil is nourished organically & maintained properly, then only minimum Labour is required for farming. Started Mauli Sendriya Bhaji Pala Kendra at Wardha, through his group (Jaivik Acharya Kul). His agro-techniques are followed by many farmers.
1.	Farmer Category (Please /tick the appropriate box)	:	Natural Farming <input type="checkbox"/> 1.
2.	Number of Cattles (Cow and any other)	:	05 (Desi Cows), 3 (Bullocks)
3.	Farming Experience in year(s)	:	10
4.	Total Land Holding in acre(s)	:	08

5.	Practice Land Area in acre(s) :	08
6.	Crops grown	Kharif - Pigeon pea, Brinjal, Tomato, Cowpea, Desi Cotton seed plot (Central Institute of Cotton Research (CICR),Nagpur) Rabi - Mustard, Gram, Wheat
7.	Details of Practices adopted :	<ul style="list-style-type: none"> a) Mixed / Intercrops grown: Kharif - Pigeon pea + Brinjal + Tomato + Cowpea; Desi Cotton seed plot (CICR) ; Rabi - Mustard + Gram / Wheat b) Crop rotation used: Pigeon pea - Brinjal; Tomato - Cowpea – Gram / Wheat c) Green Manuring- Boru, Dhaincha d) Mulching Material: Picked Weeds, Dried leaves & straw / stalks of earlier crop e) Seed treatment- Beejamrit f) Seeds: Straight varieties & own seeds g) Manures: Rock phosphate as a natural mineral, Gairika i.e., Red Ochre (Geru) as a potassium, Silt soil as an organic matter, Gypsum as a calcium and minerals. Super fertilizer prepared by composting method maintaining mesophilic & Thermophilic condition. h) Pest Control: <i>Beauveria</i> and <i>Metarhizium</i>, <i>Verticillium</i>, <i>Trichoderma</i>, <i>Pseudomonas</i>, <i>fluroxenes</i>, Goumutra (all prepared at home) i) Weed Control: 1) Before sowing field irrigated, harrowing done after emerging weeds. 2) Hand picking, Hoeing & Intercultural operations.
8.	Please attach Photographs of Practices adopted (Maximum-04 photos)	 <p>1) <i>Beauveria</i> and <i>Metarhizium</i> added in soil with weeds. After 15 days same used for plantation/ sowing.</p>  <p>2) Farmer with Tomato crop plot</p>

			 <p>3) Intercropping of Pigeon pea with Cowpea</p>  <p>4) Organized lecture of Dr Dube (PORI, Haridwar) for farmers from different villages</p>
9.	Field & practice video or news etc. (One Video of two minutes' duration)	:	NA
10.	Major Achievements in short	:	<ul style="list-style-type: none"> a) Improved soil health b) Improved water infiltration in soil c) Reduced input cost d) Increased income e) Increased crop yield f) Improved family health g) No. of farmers awared for Natural / Organic farming – 200 h) Average profit gained Per acre / year (Rs) – 1,00,000
11.	Support under Central / State Govt. Schemes	:	No
12.	Certification, if any	:	No
13.	Marketing and brand building	:	Started Mauli Sendriya Bhaji Pala Kendra at Wardha, through his group (Jaivik Acharya Kul)

Prepared and Reviewed by: Dr. Kishor Dube

'NATURAL FARMING'
Progressive/Champion Farmers' Success Story





Personal Details

1.	Name of the Progressive/Champion Farmer	:	Shardha Samarth Nannaware
2.	Email ID	:	shardhanannaware@gmail.com
3.	Mobile Number	:	9518302885
4.	Address	:	At - Naleshwar, Post - Mohadi, Taluka - Sindewahi, District - Chandrapur, State - Maharashtra, Pin code - 441222

Farming Details

	<i>Introduction:</i> (Word Limit-500 words) including date of start of Natural Farming and journey	:	Shardha Samarth Nannaware started her journey of Natural & Organic farming from January - 2018. She learnt the detailed agro-techniques through Organic grower and Group Farming Practitioner programs, both organized by Patanjali Organic Research Institute (PORI), Haridwar through its Patanjali Farmer Samriddhi (PFSP) program. She was also guided by Ummed, Maharashtra State Gramin Jivanjyoti Abhiyan. She started the work of Natural & Organic farming from 0.5 acre land with the Rice & Pigeon pea crops. Due to her strong willingness of doing this farming, she faced no difficulties. She worked as Krishi Sakhi and guided many villagers. Her farming techniques are practiced by many farmers in her own & nearby villages.
1.	Farmer Category (Please /tick the appropriate box)	:	Natural Farming <input type="checkbox"/> 1.
2.	Number of Cattles (Cow and any other)	:	03 (Desi Cow)
3.	Farming Experience in year(s)	:	10
4.	Total Land Holding in acre(s)	:	04
5.	Practice Land Area in acre(s)	:	04
6.	Crops grown	:	Rice, Pigeon pea and Mango

7.	Details of Practices adopted	: <ul style="list-style-type: none"> a) Mixed / Intercrops grown: Main crop - Rice + Border crop Pigeon pea b) Crop rotation used: Rice – Gram & Cowpea c) Mulching Material: Rice straw d) Seeds: Straight variety & Own seed e) Seed treatment- Beejamrit f) Manures: FYM, Azolla g) Pest Control: Dashparni Ark, Neem Ark, Goumutra (Cow urine), Neemastra, Jeevamrit h) Weed Control: Hand picking, Hoeing & Intercultural operations.
8.	Please attach Photographs of Practices adopted (Maximum-04 photos)	: <div style="text-align: center;">  <p>1) Rice crop with farmer</p>  <p>2) Seed treatment with Beejamrit</p>  <p>3) Preparation of Dashparni Ark</p> </div>

			 <p>4) Preparation of Neem Ark</p>
9.	Field & practice video or news etc. (One Video of two minutes' duration)	:	-
10.	Major Achievements in short	:	<ul style="list-style-type: none"> a) Increased crop yield b) Reduced input cost c) Increased income d) Improved family health and reduced doctor expenses e) No. of farmers awared for Natural / Organic farming – 300 f) Average profit gained Per acre / year (Rs) – 20,000
11.	Support under Central/State Govt. Schemes	:	Received materials & implements from MH Government in the scheme of Ummed Abhiyan & Prabhagh Sangh
12.	Certification, if any	:	No
13.	Marketing and brand building	:	Government Ummed Brand used for selling agro-products in Exhibition stalls.

Prepared and Reviewed by: Dr. Kishor Dube

'NATURAL FARMING'
Progressive/Champion Farmers' Success Story








Personal Details

1.	Name of the Progressive/Champion Farmer	:	Suyog Shamrao Mohurle
2.	Email ID	:	suyogmohurle@gmail.com
3.	Mobile Number	:	7620071647
4.	Address	:	At. Post - Kosambi, Taluka - Mul, District - Chandrapur, State - Maharashtra, Pin code - 441224

Farming Details

	<i>Introduction:</i> (Word Limit-500 words) including date of start of Natural Farming and journey	:	Suyog Shamrao Mohurle started his journey of Natural & Organic farming from June 2019. Initially, he was motivated by Subhash Palekar & Father's guidance, However, he was motivated to the greater extent by Patanjali Organic Research Institute (PORI), Haridwar. He participated in the Organic Grower and Group Farming Practitioner (GFP) training programs at Shegaon, Dist. Buldhana, Maharashtra, His wife was also a participant in the Group Farming Practitioner (GFP) training program at Nagpur, Maharashtra. These trainings were organized by PORI under Patanjali Farmer Samriddhi Program (PFSP). In these training sessions, he learnt the detailed agro-techniques. He started the work of Natural & Organic farming from 01 acre of land with the initial crops of Rice & Pigeon pea. Due to his strong desire of doing this work, besides his comparatively less production in the First year, he was not disturbed. He worked as a Trainer farmer & guided many agro producers. His farming techniques are practiced by many farmers in his own & nearby villages.
1.	Farmer Category (Please /tick the appropriate box)	:	Natural Farming <input type="checkbox"/> 1. <input type="checkbox"/>
2.	Number of Cattles (Cow and any other)	:	03 (Desi Cow)
3.	Farming Experience in year(s)	:	15
4.	Total Land Holding in acre(s)	:	5
5.	Practice Land Area in acre(s)	:	5

6.	Crops grown	: Rice 4 acre, Pigeon pea, Sugarcane 0.5 acre, Vegetables- 0.5
7.	Details of Practices adopted	: <ul style="list-style-type: none"> a) Mixed / Intercrops grown: Kharif- Rice + Border crop Pigeon Pea, Vegetables, Rabi- Wheat, + Gram, Vegetables b) Crop rotation: Rice – Wheat / Gram c) Mulching Material: Rice straws / Shaded leaves of crops d) Green Manuring- Dhaincha & Boru e) Seeds: Straight varieties & own seed f) Manures: FYM, Compost, Jeevamrit, Biogas slurry, Ghanjeevamrit, g) Pest Control: Dashparni Ark, Neem Ark, Bramhashtra, Old Buttermilk spray h) Weed Control: Hand picking, spreading of paddy straw in Rice field, Hoeing in sugarcane crop & Intercultural operations.
8.	Please attach Photographs of Practices adopted (Maximum-04 photos)	: <div style="text-align: center;">  <p>2022/11/17 14:12</p> <p>1) Farmer 's Rice + Border Pigeon pea</p>  <p>2) Preparation of Jeevamrit</p>  <p>3) Drenching of Jeevamrit in Cowpea</p> </div>

			 <p>4) Preparation of Dashparni Ark</p>  <p>5) Green Manuring by Dhaincha crop</p>
9.	Field & practice video or news etc. (One Video of two minutes' duration)	:	
10.	Major Achievements in short	:	<ul style="list-style-type: none"> a) Improved soil fertility b) Increased crop yield c) Reduced input cost d) Increased income e) Improved health of family members f) No. of farmers awarded for Natural /Organic farming – 220 g) Average profit gained Per acre / year (Rs) – 15,000
11.	Support under Central/State Govt. Schemes	:	No
12.	Certification, if any	:	No
13.	Marketing and brand building	:	On an average every year 30 – 40 Quintal Rice is sold from home to the customers from Mul, Chandrapur, Nagpur and Bhandara district.

Prepared by: Mr. Swapnil Pise

Reviewed by: Dr. Kishor Dube

'NATURAL and ORGANIC FARMING'
Progressive/Champion Farmers' Success Story



Personal Details

1.	Name of the Progressive/Champion Farmer	:	Vaibhav Thakare
2.	Email ID	:	vaibhavthakare7777@gmail.com
3.	Mobile Number	:	7020576305
4.	Address	:	Village- Badhad, Dist. Yavatmal, Maharashtra.

Farming Details

<p><i>Introduction:</i> (Word Limit-500 words) including date of start of Natural Farming and journey</p>	<p>: Vaibhav Thakare is a 35-year-old young farmer from Badhad Village, Yavatmal, Maharashtra. He started organic farming in the year 2017 on his 15-acre land. He learned organic farming from Subhash Palekar, Subhash Sharma, and Patanjali. Later on, he joined a NGO named Pandit Deen Dayal Upadhyay Shetkari Prakalp. This NGO is working on low-cost organic farming practices. He is working in a capacity of trainer of organic farming in Washim and Yavatmal districts. According to him, his organization is working with more than 7000 farmers. He grows cotton, tour, soybean, chana, mustard and vegetables. Last year he planted orange trees in about 3-acre land. Soil type at his farm is black cotton soil and light murrum. He also has drip irrigation facility in 4-acre land area. Mr. Vaibhav has one dug well. In addition, a river flows nearby his land from where a canal is flowing to his land. Electricity is used for lifting the water for irrigation. His annual electricity bill is around Rs. 4000. Cow urine and cow dung are collected regularly and used for making various kinds of preparations like Jeevamrut, Gokripa Amrit, Dashparni etc. Mr. Vaibhav and his brother looks after his land. Labor is hired during sowing, harvesting and weeding operations. The average labor rate in his area is about Rs. 200- day. Mr. Vaibhav using FYM Jeevamrit, Gokripa Amrit, garbage enzymes and fermented whey for land fertilization. All these preparations are given to crops through irrigation and spray. He also makes bilwa rasayan (fermented bel fruit) as a source of potash.</p>		
1.	Farmer Category (Please /tick the appropriate box)	:	Natural & Organic Farming <input checked="" type="checkbox"/>
2.	Number of Cattles (Cow and any other)	:	4

3.	Farming Experience in year(s)	:	5
4.	Total Land Holding in acre(s)	:	33
5.	Practice Land Area in acre(s)	:	15
6.	Crops grown	:	Cotton, tour, soybean, chana, mustard and vegetables. Newly planted orange orchard in 3-acres.
7.	Details of Practices adopted	:	<p>Mr. Vaibhav uses Jeevamrit, Gokripa Amrit, garbage enzymes and fermented whey for land fertilization. All these preparations are given to crops through irrigation and spray. He also makes bilwa rasayan (fermented bel fruit) as a source of potash. Mr. Thakre makes various kind of preparations for land fertilization and crop protection.</p> <p>Sorghum flour (2 kg) is mixed with curd, tobacco, chili and ginger- fermented for 21 days- used to control all kinds of insects.</p> <p>To control fungus Asafoetida (heeng) and Mucuna (kaunch seed) seed powder and the extract is effective.</p> <p>Nimboli ark is also prepared on large scale for controlling all kinds of pests. 20 kg. neem seed powder is fermented with 100 lt. water or cow urine. After 21 days, it is strained and can be stored for years. 60 ml per liter is used if it is made in cow urine and 150 ml/liter is used if it is made with water.</p> <p>-Bajra flour (2 kg.) is mixed with 10 lt. water and put into a airtight container for 50 days. This fermented solution is strained and used as insecticide @ 5ml/lit, to control caterpillars</p>
8.	Please attach Photographs of Practices adopted (Maximum-04 photos)	:	 <p>Conversation on Ag practices in his farm</p>  <p>Training on Natural farming-based preparation</p> 

			Sharing his experience in Yogahaar Itarsi
9.	Field & practice video or news etc. (One Video of two minutes' duration)	:	
10.	Major Achievements in short	:	He has trained more than 7000 farmers through Deen Dayal Upadhyay Shetkari Prakalp
11.	Support under Central/State Govt. Schemes	:	No
12.	Certification, if any	:	Not Yet
13.	Marketing and brand building	:	Six organic farmers from Vaibhav's village have jointly established a processing unit for wheat, tur and chana. So far, all these farmers are selling their organic produce in mandi at market price.

Prepared by: Dinesh C Semwal
Reviewed by: Raghubir Singh Rawat

'NATURAL and ORGANIC FARMING'
Progressive/Champion Farmers' Success Story






Personal Details

1.	Name of the Progressive/ Champion Farmer	:	Vijay Vishwakarma
2.	Email ID	:	vijayd1962@gmail.com
3.	Mobile Number	:	9881134435
4.	Address	:	Village- Pusad, Dist- Yavatmal MH.

Farming Details

<p><i>Introduction:</i> (Word Limit-500 words) including date of start of Natural Farming and journey</p>	:	<p>Mr. Vijay Vishwakarma is a retired teacher from village Pusad of Yavatmal district of Maharashtra. After retirement in the year 2017, he observed that whatever they are eating is not healthy food but blended with poison as farmers are using chemical fertilizers as plant nutrients and pesticides to protect their crops. So, he decided to grow healthy food by growing chemical-free food for home consumption.</p> <p>He was not having land for farming, so first of all he bought 2.5 acre land in village Pusad which is about 12 km from Yavatmal city and started learning and finding the way out and means of growing organic food crops by him. Through interaction with farmers and searching on the internet as well as through various authentic sources, he found that having a Deshi cow is a prerequisite of chemical-free farming. So, immediately without any delay he bought a deshi cow of Gir variety and started farming. Initially, during the first two years, he got less yield compared to the neighboring farmers. But after two years he got equal or even better yield than chemical farmers.</p> <p>Mr. Vijay planted about 700 fruit plants in his 2.5-acre land in the year 2019. The fruit plants include Guava, Sitafal and Mango for commercial purposes and other plants like Amla, Pomegranate, Bel, Ber, Cheeku, Banana, Orange, Mausami and Papaya were planted for personal use. drumstick is also grown on-farm boundary. Currently, he is doing organic farming in about 10.5-acre land; of these 7.5 acres belong to his brother for which he is paying annual rent. Major crops on his farm are mostly turmeric in about 2.5 acres, and Toor & Soybean in about 4 acres. After harvesting soybean, chana is sown in 4</p>
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		<p>acres and wheat in about 1.5 acres. Crops are regularly rotated for better output. All fruit plants and turmeric plot is equipped with a drip irrigation system.</p> <p>Weeding is done by hand. Normally two weeding are sufficient. Weeds are fed to animals and every day about 150 kg of weeds are fed to animals. He is not growing fodder grown to feed animals, it is managed through weeds and grasses growing in the field.</p> <p>The interesting thing about Mr. Vijay is that he started from scratch, and learned farming through farmers and YouTube. He hasn't taken any training in farming, but now he is a successful organic farmer.</p> <p>His entire farm has black soil with murrum (gritty) having a maximum of 1-meter depth. He uses only cow urine and fermented cow dung as input.</p> <p>According to him <i>"People are making organic farming complicated. One must have at least one indigenous cow to start organic farming. We can grow the crop just by using cow urine and a little bit of fermented dung"</i>.</p> <p>He has a total of 10 cattle including calves in his cattle shed, wherein he has designed a proper drainage system based on gravity for the collection of cow urine.</p>
1.	Farmer Category <i>(Please /tick the appropriate box)</i>	: Natural & Organic Farming <input checked="" type="checkbox"/>
2.	Number of Cattles (Cow and any other)	: 10
3.	Farming Experience in year(s)	: 5
4.	Total Land Holding in acre(s)	: 10.5
5.	Practice Land Area in acre(s)	: 10.5
6.	Crops grown	: The Fruit: Guava, Sitafal, Mango, Amla, Pomegranate, Bel, Ber, Cheeku, Banana, Orange, Mausami, Papaya and Drumstick Turmeric in 2.5 acres, and Toor & Soybean in about 4 acres. After harvesting soybean, chana is sown in 4 acres and wheat in about 1.5 acres.
7.	Details of Practices adopted	: Compost made of animal dung is used only in fruit plants. For other crops he never used any type of FYM, instead, he gives fermented fresh dung, Jaggery. This fermented dung mixed with cow urine is given with each irrigation at an interval of 15 days. In addition, 500ml Dashparni, 250 ml cow urine and 500 ml of fermented liquid

		compost is sprayed on each crop at an interval of every 15 days. To control the yellow mosaic disease of turmeric, he uses fermented babul leaf extract.
8.	Please attach Photographs of Practices adopted (Maximum-04 photos)	 <p>Cowshed (Deshi Gir cow)</p>  <p>Daily fruit harvest</p>  <p>Turmeric field</p>
9.	Field & practice video or news etc. (One Video of two minutes' duration)	NA
10.	Major Achievements in short	A retired teacher is a successful farmer. It is the big achievement
11.	Support under Central/State Govt. Schemes	No
12.	Certification, if any	PGS- Sarg Vikas Samiti
13.	Marketing and brand building	Mr. Vijay is registered on Amazon where he sells his organic turmeric. 40% of his turmeric is sold online through Amazon. He also processes tours and chana which are sold locally at premium prices. Fruits are also sold directly from his farm.

Prepared by: Dinesh C Semwal

Reviewed by: Dr. Rishi Verma

'NATURAL and ORGANIC FARMING'
Progressive/Champion Farmers' Success Story







Personal Details

1.	Name of the Progressive/Champion Farmer	:	Gajanan Tulsiram Baged
2.	Email ID	:	gajananbaged002@gmail.com
3.	Mobile Number	:	9308344731
4.	Address	:	Village Netansa District- Washim, MH

Farming Details

	<i>Introduction:</i> (Word Limit-500 words) including date of start of Natural Farming and journey	:	<p>Sri Gajanan Tulsiram Baged belongs to village Netansa, Washim district, Maharashtra. He is also associated with Patanjali since 2011 and started natural farming in the year 2014.</p> <p>In the year 2019, he initiated organization of Farmer Producer Company (FPC) with the help of Dr. Punjabrao Krishi Vidhyapeeth, Akola. The company was finally registered in December 2020. He was trained in organic farming and various other aspects of FPO management from Krishi Vidyapeeth Akola and Patanjali.</p> <p>Mr. Baged has 9 acres (3.64 hectares) of land. He is growing Toor and soybean during the Kharif season and Kusum (safola), Chana, Bansi wheat, mustard, and flax seed during the Rabi season. His agricultural land is vulnerable to flooding during the monsoon period. So, if it rains heavily, flooding destroys his crop often as it happened during the monsoon season of 2021.</p> <p>Mr. Gajanan and all other members of FPO also grow green manure crops like dhaincha and sun-hemp which is sown in the month of March and mixed in the soil after 45 days preferably at the time of flowering. In addition, Tarota (a leguminous plant) which grows everywhere as a weed in the region is also used for making organic manure.</p> <p>He uses mainly homemade <i>Dashparni</i> for crop protection.</p> <p>Mr. Baged has two bore wells. In addition, there is a large pond located in the village enough water capacity for irrigation.</p> <p>According to Mr. Gajanan "<i>after forming FPO, our team has been able to motivate other farmers of surrounding villages. As a result, now more than 500 farmers of the area have started following organic practices. Basic prerequisite for becoming FPO member is that the farmer should be agree to practice organic cum natural farming in his whole agriculture land.</i></p>
1.	Farmer Category (Please /tick the appropriate box)	:	Organic-Natural <input checked="" type="checkbox"/>
2.	Number of Cattles (Cow and any other)	:	8 cows (including a calf and 2 oxen)

3.	Farming Experience in year(s)	:	08
4.	Total Land Holding in acre(s)	:	09
5.	Practice Land Area in acre(s)	:	09
6.	Crops grown	:	Kharif- Tour and soybean Rabi- Kusum (safola), Chana, Bansi wheat, mustard and flax seed.
7.	Details of Practices adopted	:	FYM is applied @ 10 qt/acre. In addition, he makes Jeevamrit and Gokripamrit. Jeevamrit and Gokripamrit are given to the crop twice through irrigation as foliar spray. Mr. Gajanan and all other members of FPO also grow green manure crops like Dhaincha and Sun hemp which is sown in the month of March and mixed in the soil after 45 days preferably at the time of flowering. In addition, Tarota (a leguminous plant) which grows everywhere as a weed in the region is also used for making organic manure.
8.	Please attach Photographs of Practices adopted (Maximum-04 photos)	:	 <p>Kusum (Carthamus tinctoria)</p>  <p>Bansi Wheat</p>  <p>Flax Seed</p>

			 <p>Jeevamrut ready to give Chana crop</p>
9.	Field & practice video or news etc. (One Video of two minutes' duration)	:	
10.	Major Achievements in short	:	Able to motivate the FPO farmer members to do organic-natural farming.
11.	Support under Central/State Govt. Schemes	:	Getting 50 Lac subsidy/Years for FPO Farm Lab established from financial support from Manav Vikas Yojana.
12.	Certification, if any	:	Under process with Jaivik Sheti mission
13.	Marketing and brand building	:	To date, there is no special market for organic products. Therefore, farmers are selling all their produce at Mandi rates. Now FPO is planning to sell their products through FPO Manhasangh, Amaravati. In his 9 acres of farm, his annual expenditure is about Rs. 216200, whereas gross income is Rs. 530600.

Prepared by: Dinesh C Semwal
Reviewed by: Raghubir Singh Rawat

'NATURAL FARMING'
Progressive/Champion Farmers' Success Story





Personal Details

1.	Name of the Progressive / Champion Farmer	:	Nitin Maroti Rushikar
2.	Email ID	:	nitinrushikar@gmail.com
3.	Mobile Number	:	7820922792
4.	Address	:	At. Post - Salod Krushnapur, Taluka -Yavatmal, District - Yavatmal, State - Maharashtra, Pin code -445009

Farming Details

	Introduction: (Word Limit-500 words) including date of start of Natural Farming and journey	:	Nitin Maroti Rushikar started his journey of Natural & Organic farming from June – 2019. He was motivated through the talks of Ramdev Babaji & Acharya Balkrishnaji about Natural & Organic farming during their morning discourses on Astha Channel. He also got the guidance from activists of Dindayal Pratisthan Sheti Vikas Prakalp Nilona, Yavatmal. He learnt the detailed agro-techniques from various places. He started the work of Natural & Organic farming from 3 acres of land with the initial crops of Cotton, Pigeon pea, Gram & Vegetables. Due to his strong mindset & desire of doing this work, he had faced no problems. His farming techniques are practiced by neighboring farmers in his village.
1.	Farmer Category (Please /tick the appropriate box)	:	Natural Farming <input type="checkbox"/> 1. <input type="checkbox"/>
2.	Number of Cattles (Cow and any other)	:	Nil
3.	Farming Experience in year(s)	:	10
4.	Total Land Holding in acre(s)	:	03
5.	Practice Land Area in acre(s)	:	03
6.	Crops grown	:	Kharif- Cotton, Pigeon pea Rabi- Gram, Vegetables
7.	Details of Practices adopted	:	<ul style="list-style-type: none"> a) Mixed / Intercrops grown: Kharif - Cotton +, Pigeon pea, Rabi- Gram + Vegetables b) Crop Rotation used- Gram - Vegetables c) Mulching Material: Picked Weeds, Dried leaves of earlier crops. d) Seeds: Straight varieties & own seeds e) Manures: Jeevamrit, Gokrupaamrit, Fish oil f) Pest Control: Neem Ark, Dashparni Ark, Congress grass Ark

			g) Weed Control: Hand weeding, Hoeing
8.	Please attach Photographs of Practices adopted (Maximum-04 photos)	:	 <p style="text-align: center;">1) Preparation of Gokrupaamrit</p>  <p style="text-align: center;">2) Farmer in cotton field</p>
9.	Field & practice video or news etc. (One Video of two minutes' duration.	:	NA
10.	Major Achievements in short	:	<ul style="list-style-type: none"> a) Improved soil health b) Reduced input cost c) Increased income d) Increased crop yield e) Improved family health f) No. of farmers awared for Natural / Organic farming – 20 g) Average profit gained Per acre / year (Rs) 22,100
11.	Support under Central / State Govt. Schemes	:	No
12.	Certification, if any	:	No
13.	Marketing and brand building	:	Pulses & Vegetables are purchased to some extent by consumers from home. Remaining Produce sold through APMC, Yavatmal

Prepared by: Mr. Swapnil Pise
Reviewed by: Dr. Kishor Dube

'NATURAL FARMING'
Progressive/Champion Farmers' Success Story






Personal Details

1.	Name of the Progressive/Champion Farmer	:	Pankaj Anandrao Deshmukh
2.	Email ID	:	deshmukhdairy@gmail.com
3.	Mobile Number	:	9850996901
4.	Address	:	At- Vitthal Wadi, Ward No 05, Amdapur, Taluka- Chikhali, District- Buldhana, Maharashtra. Pin code - 444301

Farming Details

	Introduction: (Word Limit-500 words) including date of start of Natural Farming and journey	:	Pankaj Anandrao Deshmukh started his journey of Natural & Organic farming from June 2018. He was motivated by Patanjali Organic Research Institute (PORI), Haridwar. He participated in the Organic Grower training program at Hyderabad, Andhra Pradesh and Group Farming Practitioner (GFP) training program at Shegaon, Dist. Buldhana, Maharashtra, both organized by PORI under Patanjali Farmer Samridhi Program (PFSP). In these training sessions, he learnt the detailed agro-techniques. He started the work of Natural & Organic farming from 01 acre land with the initial crop of Pigeon pea. He faced the difficulties of weed eradication & labor availability. In order to overcome them, he decided to use small machines prepared by some Tractor companies. He worked as a Trainer farmer & guided many agro producers. His farming techniques are practiced by many farmers in his own & nearby villages. He is Chairman of Om Sendriya Farmer Producer Company, mainly involved in the production of Pulses & Mahogany plantation, where farmers get help yearly of Rs One Lac for 3 consecutive years.
1.	Farmer Category (Please /tick the appropriate box)	:	Natural Farming <input type="checkbox"/> 1)
2.	Number of Cattles (Cow and any other)	:	10 (Desi Cow)
3.	Farming Experience in year(s)	:	25
4.	Total Land Holding in acre(s)	:	18
5.	Practice Land Area in acre(s)	:	16
6.	Crops grown	:	Crops- Pigeon pea, Sorghum, Safflower, White Onion, Sonamati Wheat, Plantation Crop- Mahogany Plant

7.	Details of Practices adopted	:	<ul style="list-style-type: none"> a) Mixed / Intercrops grown: Soybean + Pigeon pea ; Mahogany + Pigeon pea b) Crop rotation used: Soybean + Pigeon pea – Wheat + Gram c) Mulching Material: Shaded leaves of earlier crops d) Seeds: Straight variety- Own seed e) Manures: FYM, earlier crop leaves, Jeevamrit f) Pest Control: Dashparni Ark, Neem Ark g) Weed Control: Hand weeding, Intercultural operations.
8.	Please attach Photographs of Practices adopted (Maximum-04 photos)	:	 <p>1) Farmer with Pigeon pea crop</p>  <p>2) Farmer with Onion storage</p>  <p>3) Farmer with Sorghum crop</p>
9.	Field & practice video or news etc. (One Video of two minutes' duration)	:	NA
10.	Major Achievements in short	:	<ul style="list-style-type: none"> a) Increased crop yields b) Reduced input cost c) Increased income d) Improved health and reduced doctor expenses e) No. of farmers made aware for Natural /Organic farming – 110 f) Average profit gained Per acre / year (Rs) – 74,050
11.	Support under Central/State Govt. Schemes	:	Onion Purchasing by NAFED (MH Govt Agency)
12.	Certification, if any	:	No
13.	Marketing and brand building	:	Own FPO Brand: Amdapur Ki Organic Dal

Prepared by: Nilkanth Sabale
Reviewed by: Dr. Kishor Dube

'NATURAL and ORGANIC FARMING'
Progressive/Champion Farmers' Success Story




Personal Details

1.	Name of the Progressive/Champion Farmer	:	Mr. Pawan Mishra
2.	Email ID	:	mishrapawan309@gmail.com
3.	Mobile Number	:	9423851431
4.	Address	:	Village- Lado, District Wasim Maharashtra.

Farming Details

<p><i>Introduction:</i> (Word Limit-500 words) including date of start of Natural Farming and journey</p>	<p>:</p> <p>Mr. Pawan Mishra is a 50-year-old farmer and trainer from Lado village, district Wasim of Vidarbha region of Maharashtra. He is a regular member of Patanjali's daily Yogahaar Program.</p> <p>Mr. Pawan Mishra owns 13 acres of land. He cultivates mainly soybean, tour, and drumstick during the Kharif season and sesame, wheat, and vegetables, during the Rabi season. One of the major attractions of his farm is flowers which he grows around the year.</p> <p>Mr. Pawan does not have cows or any other animals as he travels a lot for training, so he sold off his cows as it was becoming difficult to look after them. He purchases 5 trolleys of Farm Yard Manure every year which he put on a different part of his farm using rotation. Normally he applies 2 trolleys FYM in one-acre land at an interval of 2 years. In addition, he applies Jeevamrit to each crop twice or thrice every season. For making Jeevamrit, dung is collected from his farmer friends. Every seed is sown after treatment with Beejamrit which he developed himself using lime, cow dung extract, cow urine, and termite soil.</p> <p>Mr. Mishra is a very well-known name in the region. He is also the recipient of many awards '<i>Vasantrao Naik Jagruk Wachak Puraskar – 1998; Dainik Deshonnati Smriti Chinnha – 2002; Gaurav Chinnha</i> by Bharat Vikas Pratishthan Maharashtra – 2005.</p> <p>He and his colleague also formed a Farmer Producer Company, through which they are selling their organic products. Mr. Pawan has trained more than 5000 farmers in the Vidharbha region and is actively working with more than 150 farmers in the Washim district.</p> <p>Mr. Mishra has also written a book on techniques of organic farming in the Marathi language, which is being published by Navdanya Trust, New Delhi. He is also a very good trainer for organic farming. He has developed his process of organic farming, wherein he suggests ten techniques.</p> <p><i>As per Mr. Mishra, "if a farmer follows the ten techniques/steps in his farm following him, he or she will never fail. These ten steps are 'Saving the farm</i></p>
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			<p><i>soil and monitoring soil health by testing the soil on regular basis; Saving own farm water; Saving own farm seeds; Testing the seed germination before sowing; Treating the seeds before sowing using my preparation of Beejamrit as well as soil from the roots of healthy plants of the same crop; Pre-monsoon sowing for Kharif crops; Mix farming as a rule; maintaining Proper soil health/nutrition management; Pest and Disease Management and finally; Adopting good post-harvest practices and processing of raw material for value addition so that farmer gets a good price in the market. With little effort, one can also make a market for his / her organic farm products. Organic But farmers must not compromise with the quality at any stage of farming to make some extra money”.</i></p>
1.	Farmer Category (Please /tick the appropriate box)	:	Organic-Natural
2.	Number of Cattles (Cow and any other)	:	No
3.	Farming Experience in year(s)	:	22
4.	Total Land Holding in acre(s)	:	13
5.	Practice Land Area in acre(s)	:	13
6.	Crops grown	:	<p>Kharif- Soybean, Toor, drumstick and sesame, and vegetables. Rabi- Wheat One of the major attractions of his farm is flowers which he grows round the year.</p>
7.	Details of Practices adopted	:	<p>FYM in one-acre land at an interval of 2 years. In addition, he applies Jeevamrit to each crop twice or thrice in a cropping season. Every seed is sown by treating with Beejamrit developed by him. <i>Dashparni</i> (extract of leaves of 10 plants) made in cow urine and cow dung is sprayed well before caterpillar start laying eggs. The smell of dung and cow urine keeps moth and butterfly away; therefore, they cannot sit on plants and lay the eggs. He also uses <i>heeng</i> (<i>Asafoetida</i>) and termite soil extract to control the fungus problem. He makes all efforts to save every drop of water that falls on his farm. According to him <i>“Water is a gift of God; we need to welcome it by making required environment like big trees, followed by crop cover. We must make sure that raindrop is not touching the soil directly, which otherwise will erode the soil”</i>.</p>
8.	Please attach Photographs of Practices adopted (Maximum-04 photos)	:	

9.	Field & practice video or news etc. (One Video of two minutes' duration)	:	NA
10.	Major Achievements in short	:	'Vasantrao Naik Jagruk Wachak Puraskar – 1998; Dainik Deshonnati Smriti Chinnha – 2002; Gaurav Chinha by Bharat Vikas Pratishthan Maharashtra – 2005. He has trained more than 1000 farmers, most of them are in regular touch with him and seek advice on farming time to time.
11.	Support under Central/State Govt. Schemes	:	No
12.	Certification, if any	:	Not yet
13.	Marketing and brand building	:	Soybean and sesame are sold in local mandi, whereas tour is sold as seed @125/kg. While flowers are picked up daily and transported to Karanja Tehsil by bus or auto. He also tried to sell tour dal and wheat through organic shops in Amravati. But he found it quite cumbersome because payment by the seller is done in pieces and that is also only after his products are sold. Mr. Pawan Mishra in his 13 acres of land earns about Rs. 4,76,000 per annum. The gross income of his farm is about Rs, 7,21,000, whereas the total cost of cultivation including labor and other expenses is about Rs. 2,45,000.

Prepared by: Dinesh Semwal
Reviewed By: Dr. Vinod Bhatt

'NATURAL FARMING'
Progressive/Champion Farmers' Success Story







Personal Details

1.	Name of the Progressive / Champion Farmer	:	Prabhukesh Rajabhau Patil
2.	Email ID	:	prabhukeshpatil@gmail.com
3.	Mobile Number	:	9096040774
4.	Address	:	At. Post - Daheli, Taluka – Darawha, District - Yavatmal, State - Maharashtra, Pin code - 445202

Farming Details

	Introduction: (Word Limit-500 words) including date of start of Natural Farming and journey	:	Prabhukesh Rajabhau Patil started his journey of Natural & Organic farming from June - 2018. He was motivated by the talks of Ramdeo Babaji & Acharya Balkrishnaji about Natural & Organic farming in their morning class on Astha Channel. He also got the guidance from his father. He learnt the agro-techniques from other organic farmers. He started the work on Natural & Organic farming from 05 acres with Mango, Orange, Moringa, Guava, Papaya, Sweet lemon & Pigeon pea. His soil has been improved qualitatively & the infiltration of water has also increased to the greater extent.
1.	Farmer Category (Please /tick the appropriate box)	:	Natural Farming <input type="checkbox"/>
2.	Number of Cattles (Cow and any other)	:	01 (Desi cow)
3.	Farming Experience in year(s)	:	05
4.	Total Land Holding in acre(s)	:	15
5.	Practice Land Area in acre(s)	:	05
6.	Crops grown	:	Mango, Orange, Sweet lemon, Teak, Guava, Pigeon pea, Papaya, Watermelon
7.	Details of Practices adopted	:	<ul style="list-style-type: none"> a) Mixed / Intercrops grown: Guava + Sweet Lemon; Orange + Guava; Mango + Guava; Orange + Sweet Lemon b) Mulching Material: Picked Weeds & Shaded leaves of earlier crops c) Manures: Compost, FYM, Jeevamrit, Ghanjeevamrit d) Pest Control: Neem Ark, Dashparni Ark, Bramhashtra e) Weed Control: Small Tractor rotavator, Mechanical weed cutter

8.	Please attach Photographs of Practices adopted (Maximum-04 photos)	:	 <p>1) Preparation of Jeevamrit</p>  <p>2) Visit of other farmers in the field</p>  <p>3) Boarder plantation of Chandan trees</p>  <p>4) Mixed plantation of fruit crops</p>
9.	Field & practice video or news etc. (One Video of two minutes' duration)	:	NA
10.	Major Achievements in short	:	<ul style="list-style-type: none"> a) Improved soil health b) Reduced input cost c) Increased income d) Increased crop yield e) Improved family health f) No. of farmers awared for Natural / Organic farming – 15 g) Average profit gained Per acre / year (Rs) –1,00,000
11.	Support under Central / State Govt. Schemes	:	No
12.	Certification, if any	:	No
13.	Marketing and brand building	:	Every year consumers purchase most of the agro-products from home.

Prepared by: Mr. Swapnil Pise
Reviewed by: Dr. Kishor Dube

'NATURAL FARMING'
Progressive/Champion Farmers' Success Story



Personal Details

1.	Name of the Progressive / Champion Farmer	:	Pranali Pradip Marathe
2.	Email ID	:	pranalimarathe29@gmail.com
3.	Mobile Number	:	9405752883
4.	Address	:	At. Jamsande, Taluka –Devgad, District - Sindhudurg, State - Maharashtra, Pin code - 416621

Farming Details

	Introduction: (Word Limit-500 words) including date of start of Natural Farming and journey	:	Pranali Pradip Marathe started her journey of Natural & Organic farming from June - 2011. She was motivated by the talks of Ramdeo Babaji & Acharya Balkrishnaji about Natural & Organic farming in their morning classes through Astha channel. She was also guided for farming practices by her father. She started the work of Natural & Organic farming in 0.2 acres land around her house with the crops Groundnut, Turmeric & Bottle gourd. Since, her area was of continuous stone mat (Stone Patra) without any soil, she made pits by drilling, filled them by soil & started growing crops. Her successful practices are followed by neighbors of her & other areas.
1.	Farmer Category (Please /tick the appropriate box)	:	Natural Farming <input type="checkbox"/> 1. <input type="checkbox"/>
2.	Number of Cattles (Cow and any other)	:	Nil
3.	Farming Experience in year(s)	:	10
4.	Total Land Holding in acre(s)	:	0.2
5.	Practice Land Area in acre(s)	:	0.2
6.	Crops grown	:	Banana, Custard apple, Sapota, Papaya, Guava, Lemon, Coconut, Mango. Brinjal, Chill (Capsicum annum) Bhindi (Okra), Guar (Cluster beans), Groundnut, Turmeric, Ocimum, Aloe, Long Pepper, Adulsa (Malabar nut)
7.	Details of Practices adopted	:	a) Mixed / Intercrops grown: Kharif- Brinjal, Chilly, Bhindi (Okra), Guar (Cluster bean), Groundnut b) Crop rotation used: Turmeric- Groundnut c) Mulching Material: Picked Weeds, Dried leaves & straw / stalks of earlier crop d) Seed treatment- Beejamrit e) Seeds: Straight varieties & own seeds

			<p>f) Manures: Compost, FYM g) Pest Control: Neem Ark, Dashparni Ark h) Weed Control: Hand picking.</p>
8.	Please attach Photographs of Practices adopted (Maximum-04 photos)	:	 <p>1) Papaya grown on stone mat</p>  <p>2) Mango grown on stone mat</p>  <p>3) Vegetables crops</p>  <p>4) Coconut trees and dried Turmeric</p>  <p>5) Banana and Coconut trees on stone mat</p>
9.	Field & practice video or news etc. (One Video of two minutes' duration)	:	NA
10.	Major Achievements in short	:	<p>a) Reduced input cost b) Increased income</p>

			<ul style="list-style-type: none"> c) Increased crop yield d) Improved family health e) Improved taste & storage capacity of fruits & vegetables f) No. of farmers awared for Natural / Organic farming – 21 g) Average profit gained Per acre / year (Rs) – 25,000
11.	Support under Central / State Govt. Schemes	:	No
12.	Certification, if any	:	No
13.	Marketing and brand building	:	Customers purchase fruits & vegetables from home

Prepared by: Dr. Kishor Dube
Reviewed by: Dr. Kishor Dube

'NATURAL FARMING'
Progressive/Champion Farmers' Success Story







Personal Details

1.	Name of the Progressive / Champion Farmer	:	Prashant Moreshwarrao Sawarkar
2.	Email ID	:	sawarkar.prashant30@gmail.com
3.	Mobile Number	:	9665177141
4.	Address	:	At. post –Takali (Zadsi), Taluka - Seloo, District - Wardha, State - Maharashtra, Pin code - 442104

Farming Details

	Introduction: (Word Limit-500 words) including date of start of Natural Farming and journey	:	Prashant Moreshwarrao Sawarkar started his journey of Natural & Organic farming from June-2010. He was motivated by Patanjali Kisan Seva Samiti through Rajivji Dixit & Padmashree Subhash Palekar. Also through soil testing program organized by Patanjali Organic Research Institute (PORI), Haridwar under its Patanjali Farmer's Samriddhi Program (PFSP), he learnt the detailed agro-techniques. He started the work of Natural & Organic farming from 7.5 acres of land with the initial crops of Cotton, Pigeon pea & Gram. Due to his strong mindset & desire of doing this work, he faced no difficulties. His farming techniques are practiced by many farmers in his & nearby villages.
1.	Farmer Category (Please /tick the appropriate box)	:	Natural Farming <input type="checkbox"/> 1. <input type="checkbox"/>
2.	Number of Cattles (Cow and any other)	:	03 (Desi Cow), 02 (Bullock)
3.	Farming Experience in year(s)	:	18
4.	Total Land Holding in acre(s)	:	7.5
5.	Practice Land Area in acre(s)	:	7.5
6.	Crops grown	:	Kharif- Desi Cotton, Soybean, Desi Pigeon Pea, Rabi- Bansi Wheat, Desi Gram, Vegetables
7.	Details of Practices adopted	:	<ul style="list-style-type: none"> a) Mixed / Intercrops grown: Desi Cotton + Desi Pigeon Pea; Soybean + Desi Pigeon Pea b) Crop rotation used: Soybean- Gram, c) Mulching Material: Picked Weeds, Dried leaves / straw of earlier crops d) Seeds: Straight varieties & own seeds e) Manures: FYM, Compost, Jeevamrit f) Pest Control: Dashparni Ark, Neem Ark, Old Buttermilk, Light trap

			g) Weed Control: Hand picking, Hoeing & Intercultural operations.
8.	Please attach Photographs of Practices adopted (Maximum-04 photos)	:	 <p>1) Preparation of Jeevamrit</p>  <p>2) Drenching of Jeevamrit in Cotton field</p>  <p>3) Cucurbita crop</p>  <p>4) Onion crop</p>
9.	Field & practice video or news etc. (One Video of two minutes' duration)	:	
10.	Major Achievements in short	:	<ul style="list-style-type: none"> a) Reduced input cost b) Increased income c) Increased crop yield d) Improved family health e) Improved soil fertility f) No. of farmers awarded for Natural /Organic farming – 80 g) Average profit gained Per acre / year (Rs) – 40,000
11.	Support under Central / State Govt. Schemes	:	No
12.	Certification, if any	:	No
13.	Marketing and brand building	:	Consumers purchase from home Bansi Wheat, Pulses of Gram & Pigeon pea & Onion. Soybean is purchased by other farmers for seed sowing.

Prepared by: Mr. Swapnil Pise
Reviewed by: Dr. Kishor Dube

'NATURAL FARMING'
Progressive/Champion Farmers' Success Story







Personal Details

1.	Name of the Progressive / Champion Farmer	:	Rajendra Ramarao Ghumnar
2.	Email ID	:	ghumnarraj@gmail.com
3.	Mobile Number	:	7218821042
4.	Address	:	At - Kandali, Taluka - Digras, District - Yavatmal, State - Maharashtra, Pin code - 445203

Farming Details

	Introduction: (Word Limit-500 words) including date of start of Natural Farming and journey	:	Rajendra Ramarao Ghumnar started his journey of Natural & Organic farming from June – 2010. He was inspired from the talks of Ramdeo Babaji & Acharya Balkrishnaji about Natural & Organic farming in their morning class on Astha channel. He was also motivated by RashtraSant Tukdoji Maharaj Gram Geeta, Padmashree Subhashji Palekar & Ranjana Kinhikar. He learnt the required agro-techniques from experienced farmers. He started the work of Natural & Organic farming from 05 acres with the Cotton, Black gram, Pigeon pea, Soybean & Sorghum. In the 1st year, he faced the problem of reduced production. However, due to the extremely lowered input cost, his losses were minimized. From the second year onwards, he faced no loss in his profit. Simultaneously, his soil was improved qualitatively & the infiltration of water was also increased to the greater extent.
1.	Farmer Category (Please /tick the appropriate box)	:	Natural Farming <input type="checkbox"/> 1.
2.	Number of Cattles (Cow and any other)	:	25 (Desi Cow), 02 (Bullock)
3.	Farming Experience in year(s)	:	12
4.	Total Land Holding in acre(s)	:	10
5.	Practice Land Area in acre(s)	:	10
6.	Crops grown	:	Kharif- Cotton, Pigeon pea, Soybean, Black gram, Green gram, Cowpea; Sorghum, Maize, Turmeric. Rabi – Gram, Wheat, Sesamum, Groundnut

7.	Details of Practices adopted :	<ul style="list-style-type: none"> a) Mixed / Intercrops grown: Kharif- Cotton + Pigeon pea; Soybean + Pigeon pea; Black gram / Green gram + Pigeon pea; Cowpea + Sorghum + Pigeon pea: Maize +Turmeric + Pigeon pea. Rabi – Gram / Wheat + Sesamum, Groundnut b) Crop Rotation used- Soybean- Gram, Wheat c) Mulching Material: Picked Weeds, Neem leaf, Dried leaves of earlier crops d) Seed treatment- Beejamrit e) Seeds: Straight varieties & own seeds f) Manures: Ghanjeevamrit, Jeevamrit, Gokrupaamrit g) Pest Control: Neem Ark, Dashparni Ark, Buttermilk h) Weed Control: Hand weeding, Hoeing
8.	Please attach Photographs of Practices adopted (Maximum-04 photos)	<div style="text-align: center;">  <p>1) Preparation of Jeevamrit</p>  <p>2) Wheat crop</p>  <p>3) Farmer with Cowpea</p>  <p>4) Manjula Mata Goshala</p> </div>
9.	Field & practice video or news etc. (One Video of two minutes' duration)	

10.	Major Achievements in short	:	<ul style="list-style-type: none"> a) Improved soil health b) Reduced input cost c) Increased income d) Increased crop yield e) Improved family health f) No. of farmers awarded for Natural / Organic farming – 30 g) Average profit gained Per acre / year (Rs) – 75,000
11.	Support under Central / State Govt. Schemes	:	No
12.	Certification, if any	:	No
13.	Marketing and brand building	:	Turmeric is processed & its powder is sold to the consumers at the rate of Rs. 400 / Kg in Maharashtra & other states every year during exhibitions. Pulses are sold as: Pigeon pea - Rs. 150/kg, Gram - Rs. 120/kg, Black gram & Green gram - Rs.150/kg. Similarly, Cotton is sold @ Rs. 12000 / quintal to Gopuri & Magan sangralaya, Wardha for Charakha spinning while Bansi wheat is sold @ Rs. 6000/quintal every year to consumers. Groundnut is processed & prepared oil is sold @ Rs. 250-300/kg. Consumers purchase maximum products from home.

Prepared by: Mr. Nilkhanth Sabale

Reviewed by: Dr. Kishor Dube

'NATURAL FARMING'
Progressive/Champion Farmers' Success Story






Personal Details

1.	Name of the Progressive/Champion Farmer	:	Rajubhau Dagduji Ingle
2.	Email ID	:	Rajuingle89@gmail.com
3.	Mobile Number	:	9822654252
4.	Address	:	At. Post - Ansing Taluka - Washim, District - Washim, State - Maharashtra, Pin code -444507

Farming Details

	Introduction: (Word Limit-500 words) including date of start of Natural Farming and journey	:	Rajubhau Dagduji Ingle started his journey of Natural & Organic farming from January - 1999. He was motivated by Late Rajiv Dixit, the well-known devoted activist of Patanjali Yogpeeth & supporter of Swadeshi Movement. Being a regular viewer of Astha channel, he got inspired through Ramdeo Babaji's & Acharya Balkrishnaji's lectures about Natural & Organic farming. He learnt the required agro-techniques from experienced farmers. He started the work of Natural & Organic farming from 06 acres with the initial crops of Green gram, Black gram and Cotton. Due to his strong willingness of doing this farming as a mission, he faced no difficulties. His farming techniques are followed and practiced by many farmers in his own & nearby villages. Due to his missionary work of awakening the farmers for chemical free production of crops, he was honored by Eknath Shinde, the Chief Minister of Maharashtra on 25 October 2022.
1.	Farmer Category (Please /tick the appropriate box)	:	Natural Farming <input type="checkbox"/>
2.	Number of Cattles (Cow and any other)	:	02 (Desi Cows), 02 (Buffaloes), 02 (Bullocks)
3.	Farming Experience in year(s)	:	25
4.	Total Land Holding in acre(s)	:	06
5.	Practice Land Area in acre(s)	:	06
6.	Crops grown	:	Cotton, Green gram, Black gram, Gram, Vegetables, Soybean, Turmeric

7.	Details of Practices adopted :	<ul style="list-style-type: none"> a) Mixed / Intercrops grown: Cotton + Pigeon Pea; Green gram + Black gram + Sesamum b) Crop rotation used: Cotton + Gram - Wheat + Mustard c) Mulching Material: Cut / uprooted weeds and Shaded leaves of earlier crops d) Seeds: Straight varieties, Own seed e) Manures: FYM, Pulses Slurry, Jeevamrit, Compost f) Pest Control: Dashparni Ark, Neem Ark, Goumutra (Cow urine), Neem oil g) Weed Control: Hand picking, Hoeing & Intercultural operations.
8.	Please attach Photographs of Practices adopted (Maximum-04 photos)	 <p>Latitude: 20.03742 Longitude: 77.317975 Elevation: 60.14±10 m Accuracy: 3.6 m Time: 08-01-2022 16:12 Note: कृषिभासक, काठमाडौं, नेपाल</p> <p>Latitude: 20.037405 Longitude: 77.317866 Elevation: 61.34±2.5 m Accuracy: 2.9 m Time: 08-01-2022 11:25 Note: कृषिभासक, काठमाडौं, नेपाल</p> <p>1) Preparation of Neem powder</p>   <p>2) Luxurious Wheat Crop</p>

9.	Field & practice video or news etc. (One Video of two minutes' duration)	:	
10.	Major Achievements in short	:	<ul style="list-style-type: none"> a) Increased crop yield b) Reduced input cost c) Increased income d) Improved health and reduced doctor expenses e) No. of farmers awared for Natural /Organic farming – 70 f) Average profit gained Per acre / year (Rs) – 30,000
11.	Support under Central/State Govt. Schemes	:	State government support for Neem powder
12.	Certification, if any	:	No
13.	Marketing and brand building	:	Cereals & pulses purchased from home by consumers

Prepared by: Mr. Nilkanth Sabale

Reviewed by: Dr. Kishor Dube

'NATURAL FARMING'
Progressive/Champion Farmers' Success Story



Personal Details

1.	Name of the Progressive / Champion Farmer	:	Ramchandra Haribhau Butle
2.	Email ID	:	butleramchandra@gmail.com
3.	Mobile Number	:	9423663308
4.	Address	:	At. Post - Bori (Arab), Taluka – Darawha, District - Yavatmal, State - Maharashtra, Pin code - 445201

Farming Details

	Introduction: (Word Limit-500 words) including date of start of Natural Farming and journey	:	Ramchandra Haribhau Butle started his journey of Natural & Organic farming from June - 2014. He was inspired through the talks of Ramdeo Babaji & Acharya Balkrishnaji about Natural & Organic farming in their morning class on the Astha TV. He was also guided by Padmashree Subhashji Palekar & Rajiv Bhai Dixit through Patanjali Bharat Swabhiman Trust. He learnt the required agro-techniques in various training camps. He started the work of Natural & Organic farming from 03 acres' with the Cotton & Pigeon pea. Earlier he faced the problem of Marketing. However, after discussion with other organic farmers, his difficulties were solved. His soil has been improved qualitatively & the infiltration of water also increased to the greater extent. His farming techniques are practiced by many farmers from his own & nearby villages.
1.	Farmer Category (Please /tick the appropriate box)	:	Natural Farming <input type="checkbox"/>
2.	Number of Cattles (Cow and any other)	:	02 (Desi Cow)
3.	Farming Experience in year(s)	:	16
4.	Total Land Holding in acre(s)	:	03
5.	Practice Land Area in acre(s)	:	03
6.	Crops grown	:	Crops- Pigeon pea, Turmeric, Cotton, Soybean, Wheat, Border crop- Napier crop for grazing of animal and protection for contamination.
7.	Details of Practices adopted	:	a) Mixed / Intercrops grown: Kharif- Cotton + Pigeon pea + Soybean + Turmeric b) Crop rotation used: Soybean - Wheat c) Mulching Material: Picked Weeds, Dried leaves & straw / stalks of earlier crop d) Seed treatment- Beejamrit

			<p>e) Seeds: Straight varieties & own seeds f) Manures: Ghanjeevamrit, FYM, Jeevamrit, Compost g) Pest Control: Dashparni, Neem Ark, Garlic + Chili powder + Ginger (paste) h) Weed Control: Hand picking, Hoeing & Intercultural operations.</p>
8.	Please attach Photographs of Practices adopted (Maximum-04 photos)	:	 <p>1) Preparation of Dashparni Ark</p>  <p>2) Farmer with Pigeon pea crop</p>  <p>3) Turmeric crop in paired row</p>  <p>4) Mixed crops of Pigeon pea & Turmeric</p>
9.	Field & practice video or news etc. (One Video of two minutes' duration)	:	

10.	Major Achievements in short	:	<ul style="list-style-type: none"> a) Improved soil health b) Improved water infiltration in soil c) Reduced input cost d) Increased income e) Increased crop yield f) Improved family health g) No. of farmers awared for Natural /Organic farming – 20 h) Average profit gained Per acre / year (Rs) – 40,000
11.	Support under Central / State Govt. Schemes	:	No
12.	Certification, if any	:	No
13.	Marketing and brand building	:	Pigeon pea is processed & prepared pulse is sold @ Rs 200 / kg. Maximum selling is done to customers from home.

Prepared by: Mr. Swapnil Pise
Reviewed by: Dr. Kishor Dube

'NATURAL and ORGANIC FARMING'
Progressive/Champion Farmers' Success Story






Personal Details

1.	Name of the Progressive/Champion Farmer	:	Sagar Rawale
2.	Email ID	:	sagarnrawle24@gmail.com
3.	Mobile Number	:	9422959609
4.	Address	:	Village- Washim, District Washim, Vidharbha, Maharashtra.

Farming Details

<p><i>Introduction:</i> (Word Limit-500 words) including date of start of Natural Farming and journey</p>	:	<p>Mr. Sagar Rawale is a 45-year-old farmer from village -Washim, Washim district of Vidharbha region of Maharashtra. He got inspired by Mr. Ravi Marsetwar of the same district who was doing organic farming from many years. He started natural farming in the year 2017 and from 2019 onwards he completely shifted to natural farming. He is a member of Patanjali Yogahaar Programme. Mr. Sagar owns 8.09 ha. (20 acre) land, out of which he is growing crops in 6.68 ha. (16.5 acres). He grows tour, soybean and turmeric during the Kharif season and chana and wheat during the Rabi season. In this Rabi season he is also growing Chia seeds on contract basis. Chia (<i>Salvia hispanica</i>) belongs to the mint family, valued for its Omega-3 fatty acid content and is useful in heart problems.</p> <p>Cattle dung is used to make compost by using Gokripaamrit which takes about 2 months. Compost is given to the fields on a rotational basis and depending on kind of soil.</p> <p>He also makes stone extract (Stone juice) in order to fulfill the micronutrients requirement of the crops. When he observes the problem of nitrogen deficiency in the crop, i.e. leaves are showing yellowness, he sprays copper-treated whey, which has fabulous results. He also decomposes horse dung or goat excreta and sprays it on the crops showing nitrogen deficiency.</p> <p>Mr. Sagar has one dug well and a tube well. He is also using drip irrigation in turmeric crops.</p> <p>Farming is the only source of livelihood for Mr. Sagar and his brother. In addition, 2 women work permanently at his farm, and more labor is hired during sowing, harvesting as well as post-harvesting operations. Labor cost in his area varies from Rs.150 to 200 /day. He owns a tractor with ridger and bed maker. Threshing is done on rental basis. He also uses a cycle weeder /hand weeder for weeding at his farm.</p>
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		<p>Mr. Sagar also developed a cycle-based spray system that can hold 90 lt. of liquid at a time. This has helped him to reduce the cost of labor on spraying, for this innovation he was also awarded by Ludhiana University.</p> <p>Mr. Sagar believes that “a farmer can do farming 100% natural way. He says: “I am saving about Rs. 2 lac every year which I was spending on purchasing chemical fertilizers and pesticides”. He further mentioned that “My cousin brother who used to supply me seeds and chemicals is not happy with me anymore, as I have stopped buying seeds and chemicals from his shop and not only this but after seeing good results I am also encouraging other farmers to stop using chemicals by adopting natural farming”.</p>
1.	Farmer Category (Please /tick the appropriate box)	: Organic-Natural <input checked="" type="checkbox"/>
2.	Number of Cattles (Cow and any other)	: 3
3.	Farming Experience in year(s)	: 10
4.	Total Land Holding in acre(s)	: 20
5.	Practice Land Area in acre(s)	: 16.5
6.	Crops grown	: Kharif- Tour, soybean and turmeric. Rabi- Chana and wheat, Chia (<i>Salvia hispanica</i>) seeds on contract basis.
7.	Details of Practices adopted	: FYM, Goat dung, Compost is given to the fields on a rotational basis and depending on kind of soil. When he observes the problem of nitrogen deficiency in the crop, he spray copper-treated whey, which has fabulous results. He also decomposes horse dung or goat excreta and sprays it on the crops showing nitrogen deficiency. He uses Nimboli (Neem seed) extract, and Dashparni extract in order to control insects, pests and fungal diseases. For fungal problem he specially uses copper-treated whey. He also uses Bajra flour and alum (<i>Fitkari</i>) to control fungal diseases. When insect's insurgence goes beyond control, he also uses <i>Agneyastra</i> and <i>Brahmastra</i> preparations. Weeds are controlled by following Dora (ploughing of the interspace between two-row by using bullocks, hand weeder, or cycle weeder). Weeds are also uprooted by hand using labor.

8.	Please attach Photographs of Practices adopted (Maximum-04 photos)	:	 <p>During the field preparation</p>  <p>Preparation of dashparni</p>  <p>With a cycle-based spray system</p>
9.	Field & practice video or news etc. (One Video of two minutes' duration)	:	NA
10.	Major Achievements in short	:	Awarded by Ludhiana University for the innovation of cycle-based spray system.
11.	Support under Central/State Govt. Schemes	:	He is smartly utilizing the crop loan (Rs.3.5 lac/ha) in every season at 6% interest, which is provided based on land holding. This loan must be returned before March every year to avoid cumulative interest as well as to retain the benefits of crop insurance.
12.	Certification, if any	:	No
13.	Marketing and brand building	:	He is selling most of his farm produce in the local mandi on normal price. He has also started processing of 25% turmeric into the powder and selling it to local consumers. Because of his good quality, demand for turmeric powder is increasing and now he is also planning to process and sell toor and chana daal. Total expenditure to produce his crops is about 677385 per annum, whereas gross income from his farm is more than 18 lac.

Prepared by: Dinesh C Semwal
Reviewed by: Raghubir Singh Rawat

'NATURAL FARMING'
Progressive/Champion Farmers' Success Story




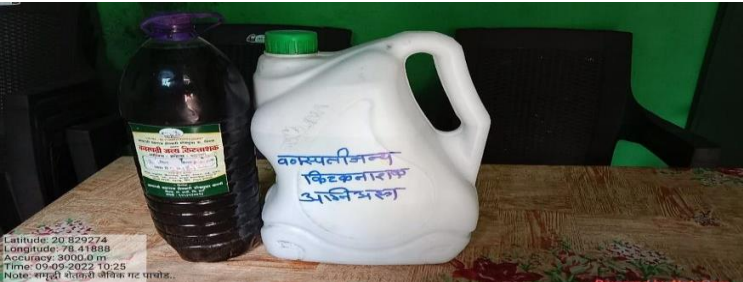

Personal Details

1.	Name of the Progressive / Champion Farmer	:	Sanjay Laxmanrao Dodke
2.	Email ID	:	sanjaydodke@gmail.com
3.	Mobile Number	:	9552462385
4.	Address	:	At - Pachod, Post- Mandava, Taluka –Arvi, District - Wardha, State - Maharashtra, Pin code - 442201

Farming Details

	Introduction: (Word Limit-500 words) including date of start of Natural Farming and journey	:	Sanjay Laxmanrao Dodke started his journey of Natural & Organic farming from Jan - 2021. He was motivated by Padmashree Subhash Palekar & Bajaj Foundation Trust, Wardha, Dist. Wardha, Maharashtra He is also a regular viewer of Patanjali's Astha channel & got inspired through Ramdeo Babaji's & Acharya Balkrishnaji's lectures about Natural & Organic farming. He learnt the detailed agro-techniques in various training camps. He started the work of Natural & Organic farming from 01-acre land with the Cotton & Bansi Wheat crop. His soil has improved qualitatively & the infiltration of water into the soil has also increased. Besides normal farming practices, he also used Multilayered Farming. At present, he is working with 210 farmers distributed in 10 groups under Jaivik Kheti Mission. He is interested to work in future with Patanjali Organic Research Institute (PORI), Haridwar.
1.	Farmer Category (Please /tick the appropriate box)	:	Natural Farming <input type="checkbox"/>
2.	Number of Cattles (Cow and any other)	:	01 (Desi Cow)
3.	Farming Experience in year(s)	:	25
4.	Total Land Holding in acre(s)	:	04
5.	Practice Land Area in acre(s)	:	01
6.	Crops grown	:	Soybean, Pigeon pea, Gram, Wheat

7.	Details of Practices adopted :	<ul style="list-style-type: none"> a) Mixed / Intercrops grown: Kharif- Soybean + Pigeon pea, Rabi- Gram, Wheat b) Crop rotation used: Soybean- Gram / Wheat c) Mulching Material: Picked Weeds, Dried leaves & straw / stalks of earlier crop d) Seed treatment- by Beejamrit e) Seeds: Straight varieties & own seeds f) Manures: Ghanjeevamrit, FYM, Jeevamrit g) Pest Control: Agniastra, Bramhashtra, Neem Ark, Dashparni Ark h) Weed Control: Hand picking, Hoeing & Intercultural operations.
8.	Please attach Photographs of Practices adopted (Maximum-04 photos) :	 <p>1) Preparation of Neem Ark</p> <p>2) Preparation of Dashparni Ark</p> <p>3) Preparation of Jeevamrit</p>

			 <p>Latitude: 20.829274 Longitude: 78.41888 Accuracy: 3000.0 m Time: 09-09-2022 10:25 Note: सप्टी जैविक मंडल पांचोड.</p>
			 <p>Latitude: 20.829274 Longitude: 78.41888 Accuracy: 3000.0 m Time: 09-09-2022 10:25 Note: सप्टी जैविक मंडल पांचोड.</p>
			4) Farmer in FPO Office
9.	Field & practice video or news etc. (One Video of two minutes' duration)	:	
10.	Major Achievements in short	:	<ul style="list-style-type: none"> a) Improved soil health b) Improves water infiltration in soil c) Reduced input cost d) Increased income e) Increased crop yield f) Improved family health g) No. of farmers awared for Natural /Organic farming – 210 h) Average profit gained Per acre / year (Rs) – 15,000
11.	Support under Central / State Govt. Schemes	:	Dr. Panjabrao Deshmukh Jaivik Kheti Mission provided Drums for preparation of Jeevamrit, Neem Ark & Dashparni Ark and Hand Spray Pump.
12.	Certification, if any	:	No
13.	Marketing and brand building	:	Wheat, Pigeon pea & Gram pulses are sold from home. Marketing support is given by Bajaj foundation by providing stall in annual Dhanya Mahotsav (Agro produce Sale Exhibition).

Prepared by: Mr. Swapnil Pise
Reviewed by: Dr. Kishor Dube

'NATURAL FARMING'
Progressive/Champion Farmers' Success Story







Personal Details

1.	Name of the Progressive / Champion Farmer	:	Sarang B. Bahadure
2.	Email ID	:	sarang.bahadure9189@gmail.com
3.	Mobile Number	:	9284070876
4.	Address	:	At - Muradgaon, Post - Nagzari, Taluka – Deoli, District - Wardha, State - Maharashtra, Pin code - 442001

Farming Details

	Introduction: (Word Limit-500 words) including date of start of Natural Farming and journey	:	Sarang B. Bahadure started his journey of Natural & Organic farming from Jan - 2015. He was inspired through Ramdeo Babaji's & Acharya Balkrishnaji's lectures about Natural & Organic farming on Patanjali's Astha channel. He was also motivated by Padmashree Subhash Palekar & Bajaj Foundation Trust, Wardha, Dist Wardha. He learnt the required agro-techniques in various training camps. He has attended the Field Visit Tour conducted by Padmashree Subhash Palekar. He started the work of Natural & Organic farming from 01 acre with the drumsticks, papaya and turmeric. His soil was improved qualitatively & the infiltration of water into the soil was also increased. More than 100 farmers have visited his farm. Padmashree Subhash Palekar has also visited his farm. Customers purchase maximum papaya and turmeric powder from his home.
1.	Farmer Category (Please /tick the appropriate box)	:	Natural Farming <input type="checkbox"/> 1.
2.	Number of Cattles (Cow and any other)	:	None
3.	Farming Experience in year(s)	:	07
4.	Total Land Holding in acre(s)	:	05
5.	Practice Land Area in acre(s)	:	02
6.	Crops grown	:	Pigeon pea, Papaya, Turmeric, Cowpea, Moringa, Leafy Vegetables
7.	Details of Practices adopted	:	<ul style="list-style-type: none"> a) Mixed / Intercrops grown: Kharif - Papaya +Turmeric + Aster; Rabi - Bengal Gram + Cowpea b) Crop rotation used: Bengal Gram - Cucumber c) Mulching Material: Picked Weeds, Dried leaves & straw / stalks of earlier crop d) Seed treatment- Beejamrit e) Seeds: Straight varieties & own seeds f) Manures: Ghanjeevamrit, Jeevamrit g) Pest Control: Agniastra, Neem Ark, Dashparni A

			h) Weed Control: Hand picking, Hoeing & Intercultural operations.
8.	Please attach Photographs of Practices adopted (Maximum-04 photos)	:	 <p>1) Preparation of Saptadhanyankur Ark</p>  <p>2) Farmer with Inter-cropping of Turmeric, Papaya & Aster Flower</p>  <p>3) Field visit by other village farmer's</p>  <p>4) Intercrop of cowpea and aster flowers</p>
9.	Field & practice video or news etc. (One Video of two minutes' duration)	:	NA
10.	Major Achievements in short	:	<ul style="list-style-type: none"> a) Improved soil health b) Improved water infiltration in soil c) Reduced input cost d) Increased income e) Increased crop yield f) Improved family health g) No. of farmers awarded for Natural / Organic farming –1500 h) Average profit gained Per acre / year (Rs) – 30,000

11.	Support under Central / State Govt. Schemes	:	Support given by Bajaj Foundation, Wardha for marketing
12.	Certification, if any	:	No
13.	Marketing and brand building	:	Turmeric Powder is sold from home. Marketing support is provided by Bajaj foundation through marketing stall in annual Dhanya Mahotsav (Agro produce Sale Exhibition)

Prepared and Reviewed by: Dr. Kishor Dube

'NATURAL and ORGANIC FARMING'
Progressive/Champion Farmers' Success Story




Personal Details

1.	Name of the Progressive/ Champion Farmer	:	Savita. J. Yelane
2.	Email ID	:	
3.	Mobile Number	:	8806693116
4.	Address	:	Village Kanhapur, district Wardha, Maharashtra

Farming Details

<p>Introduction: (Word Limit-500 words) including date of start of Natural Farming and journey</p>	<p>: This is the story of Mrs. Savita J. Yelane. She started to sell her papaya and vegetables just sitting by the side of the road in baskets. After 2012 she opened her shop on Nagpur–Wardha Road, outside her farmland. She opens the shop at 2 pm every day and closes at 6 pm. Now people from Nagpur and Wardha are coming regularly to purchase her chemical-free vegetables. Her average per day sale is about Rs. 1600 rupees.</p> <p>Smt. Savita J. Yelane, village Kanhapur, district Wardha, Maharashtra is a metric pass woman who started organic farming in the year 2008 in her 1-acre area after she received training from the Centre for Sustainable Agriculture (CSA) based in Secunderabad, Telangana. Subsequently, she also attended training organized by the state agriculture department, Maharashtra. During an exposure visit, she visited the organic farm of Mr. Subhash Sharma. After this, she started organic farming on 6-acre land in 2012. After that, she brought another 3 acres of land under organic farming. She is associated with Maharashtra Rajya Jeevan Unnati Abhiyan, through which she is now imparting training in organic farming to the women of the Wardha district.</p> <p>Smt. Sarita was awarded by Taluka and district level certificates of excellence in innovative organic farming. Her husband and children also help in farm management. Village farmers are getting motivated by Savita and now more than 30 farmers have started growing organic food, especially for their own consumption.</p> <p>With the help of sustainable income from organic farming, Mrs. Savita is leading a good life and is also able to provide a good education to her children. Her daughter has done B.E. and her son has just completed MSc. Agriculture.</p> <p>Mrs. Savita is a hard-working woman who is now being supported by her husband and son. It is notable that starting with just one-acre land in 2008 she converted the entire land to organic-cum-natural. Slowly she started selling her farm produce outside her farm on Wardha Nagpur road.</p> <p>She sells the sugarcane juice during the summer season mainly in May-June from here outlet. She is selling all her farm vegetables, processed chana and toor, turmeric powder and papaya. Soybean and remaining toor is sold</p>
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			in mandi on market rates. People like to buy the Natural product from her shop because she is selling all her farm products at market rates without charging any premium price for organic. She is a regular member of Patanjali Yogahaar programme.
1.	Farmer Category (Please /tick the appropriate box)	:	Organic Farmer <input checked="" type="checkbox"/>
2.	Number of Cattles (Cow and any other)	:	8 (6 desi cows and 2 oxen.)
3.	Farming Experience in year(s)	:	12
5.	Total Land Holding in acre(s)	:	9
6.	Practice Land Area in acre(s)	:	9
7.	Crops grown	:	Land area of 6 acres near her house is dedicated for cultivation of all seasonal vegetables, sugarcane, soybean, toor, chana, papaya, etc. Whereas in 3 acres land which far away from the village she is taking soybean and toor.
8.	Details of Practices adopted	:	Savita has 2 NADEP compost pits where she makes compost once a year. Compost is also prepared in underground open pits by mixing farm waste by piling in a layer-by-layer manner. About 2 kg. of Jaggery solution is poured on the compost pits by making holes. It helps in the fast decomposition of biomass and dung. She also gives jeevamrit or homemade Sajeev Jal with each irrigation at an interval of 15 days. The entire compost is used in 9 acres of land, nothing is purchased from outside. For crop protection, Mrs. Savita mainly uses the <i>Dashparni</i> solution. Neem leaves and other 9 types of leaves having pesticides properties are fermented with cow urine, water and Jaggery for about 2 months. Of this 300-400 ml dashparni is used in 15 lt. spray pump. Spraying is done at an interval of every 15-20 days on a regular basis whether pests are there or not. She also uses neem fruit extract for plant protection.
9.	Please attach Photographs of Practices adopted (Maximum-04 photos)	:	 <p>Vegetable seed sowing in seed tray</p>



Waal (bean) with papaya



Savita giving training to farmers in jeevamrut preparation



Vegetable shop at Nagpur-Wardha highway



.M. Modi visiting the stall at Aurangabad



Receiving district level award

10. Field & practice video or news etc. (One Video of two minutes' duration) :

11.	Major Achievements in short	:	She is associated with Maharashtra Rajya Jeevan Unnati Abhiyan as a trainer for organic farming. It is the big achievement that once a shy woman is now an entrepreneur and advocate of organic farming. Many farmers visit her farm and have shifted to organic farming.
12.	Support under Central/State Govt. Schemes	:	NA
13.	Certification, if any	:	Not yet
14.	Marketing and brand building	:	<p>In 2008 Mrs. Savita used to sell her papaya and vegetables just sitting by the side of the road in baskets. After 2012 she opened her shop on Nagpur –Wardha Road, outside her farmland. She opens the shop at 2 pm every day and closes at 6 pm. Now people from Nagpur and Wardha are coming regularly to purchase her chemical-free vegetables. Average daily sale fluctuates from Rs. 1000 to 2500. Her average per day sale is about Rs. 1600 rupees.</p> <p>In addition, she also has a sugarcane juicer machine. Sugarcane juice is sold during the summer season mainly in May-June. From this outlet, she is selling all her farm vegetables, processed chana and toor, turmeric powder and papaya. Soybean and remaining toor is sold in mandi on market rates. She is selling all her farm products at market rates without charging any premium price for organic.</p> <p>Now her annual income from the farm including the shop is around 678850 per annum. The total cost of cultivation is about Rs. 290260, whereas gross income is Rs. 969110.</p>

Prepared by: Dinesh C Semwal

Reviewed by: Dr. Rishi Verma

'NATURAL FARMING'
Progressive/Champion Farmers' Success Story



Personal Details

1.	Name of the Progressive/Champion Farmer	:	Shantaram Pandurang Aswar
2.	Email ID	:	saswar81@gmail.com
3.	Mobile Number	:	7768913268
4.	Address	:	At. Post - Eklara (Banoda), Taluka - Sangrampur, District - Buldhana, State - Maharashtra, Pin code - 444204

Farming Details

	<i>Introduction:</i> (Word Limit-500 words) including date of start of Natural Farming and journey	:	Shantaram Pandurang Aswar started his journey of Natural & Organic farming from June 2018. He was motivated by Patanjali Organic Research Institute (PORI), Haridwar. He participated in the Organic Grower training program at Hyderabad, Andhra Pradesh and Group Farming Practitioner (GFP) training program at Shegaon, Dist. Buldhana, Maharashtra, both organized by PORI under Patanjali Farmer Samriddhi Program (PFSP). In these training sessions, he learnt the detailed agro-techniques. He started the work of Natural & Organic farming from 01-acre land with the initial crop of Safed Musali. Due to his strong desire to do this work, he faced no difficulties. He worked as a Trainer farmer & guided many agro producers. His farming techniques are practiced by many farmers in his own village.
1.	Farmer Category (Please /tick the appropriate box)	:	Natural Farming <input type="checkbox"/> 1.
2.	Number of Cattles (Cow and any other)	:	
3.	Farming Experience in year(s)	:	15
4.	Total Land Holding in acre(s)	:	11
5.	Practice Land Area in acre(s)	:	03
6.	Crops grown	:	Bitter gourd, Tomato, Cucumber, Cotton
7.	Details of Practices adopted	:	<ul style="list-style-type: none"> a) Mixed / Intercrops grown: Kharif- Cotton + Tomato; Green gram + Soybean + Pigeon pea b) Crop rotation used: Cotton – Gram / Vegetables c) Mulching Material: Farm waste materials d) Seeds: Straight variety, Own seed

		<p>e) Manures: FYM, Compost, Jeevamrit, Panchgavya, Gokrupaamrut</p> <p>f) Pest Control: Dashparni Ark, Neem Ark, Agniastra</p> <p>g) Weed Control: Hand picking, Hoeing & Intercultural operations.</p>
8.	Please attach Photographs of Practices adopted (Maximum-04 photos)	<p>: </p> <p>1) Farmer with Bittergourd crop</p> <p></p> <p>2) Inter cropping of cotton + Tomato</p> <p></p> <p>3) Farmer with Safed Musli</p> <p></p> <p></p> <p>4) Packed Cucumber for Marketing</p>

9.	Field & practice video or news etc. (One Video of two minutes' duration)	:	NA
10.	Major Achievements in short	:	<ul style="list-style-type: none"> a) Increased crop yield b) Reduced input cost c) Increased income d) Improved health of family members e) Improved soil fertility f) No. of farmers awared for Natural /Organic farming – 10 g) Average profit gained Per acre / year (Rs) – 33,300
11.	Support under Central / State Govt. Schemes	:	Sprinkler, Drip irrigation under Prime minister micro irrigation scheme
12.	Certification, if any	:	No
13.	Marketing and brand building	:	Customers purchase his maximum vegetables from home & near market

Prepared and Reviewed by: Dr. Kishor Dube

'NATURAL FARMING'
Progressive/Champion Farmers' Success Story








Personal Details

1.	Name of the Progressive / Champion Farmer	:	Shila Uttamrao Salame
2.	Email ID	:	Nil
3.	Mobile Number	:	9657886519
4.	Address	:	At. Yekbhurji (Pachod), Taluka – Arvi, District - Wardha, State - Maharashtra, Pin code - 442106

Farming Details

	Introduction: (Word Limit-500 words) including date of start of Natural Farming and journey	:	Shila Uttamrao Salame started her journey of Natural & Organic farming from June - 2007. She was motivated by Padmashree Subhash Palekar, Dharamitra & Bajaj Foundation Trust, Wardha, Maharashtra She is also a regular viewer of Patanjali's Astha channel & got inspired through the talks of Ramdeo Baba & Acharya Balkrishnaji about Natural & Organic farming. She learnt the detailed agro-techniques in various training camps. She started the work of Natural & Organic farming from 03 acres' land with the Soybean, Gram & Bansi Wheat. Earlier she faced the Problem of Labour availability & timely Manure distribution to the crop. However, after discussion with other farmers & Palekar, her difficulties were solved. Her soil has been improved qualitatively & the infiltration of water into the farm has also been increased to the greater extent. Her field has been visited by many persons. She has motivated many farmers & her farming techniques are followed by them. At present, she is working with a group of 10 farmers.
1.	Farmer Category (Please /tick the appropriate box)	:	Natural Farming <input checked="" type="checkbox"/> 3)
2.	Number of Cattles (Cow and any other)	:	02 (Desi Cow), 02 (Bullock)
3.	Farming Experience in year(s)	:	15
4.	Total Land Holding in acre(s)	:	4.75
5.	Practice Land Area in acre(s)	:	4.75
6.	Crops grown	:	Soybean, Green gram, Cotton, Pigeon pea, Mango, Vegetables

7.	Details of Practices adopted	<p>:</p> <ul style="list-style-type: none"> a) Mixed / Intercrops grown: Kharif- Cotton + Pigeon pea; Soybean + Green gram; Rabi - Gram, Bansi Wheat, Vegetables b) Crop rotation used: Soybean + Green gram – Bansi Wheat + Gram c) Mulching Material: Picked Weeds, Dried leaves & straw / stalks of earlier crops d) Seed treatment- Beejamrit e) Seeds: Straight varieties & own seeds f) Manures: FYM, Compost, Jeevamrit g) Pest Control: Dashparni Ark, Neem Ark, Agniastra, Bramhashtra, Congress grass + Black Datura plant decreased disease of trips, whitefly & termite h) Weed Control: Hand picking, Hoeing & Intercultural operations.
8.	Please attach Photographs of Practices adopted (Maximum-04 photos)	<p>:</p>  <p>1) Intercropping of Soybean & Green gram</p>  <p>2) Mixed crops of Mango, other trees & vegetables</p>  <p>3) Farmer with Turmeric crop</p>  <p>4) Farmer Flowers and Pigeon pea crop</p>

			
			5) Farmer with Vegetable crop Bhindi (Okra)
9.	Field & practice video or news etc. (One Video of two minutes' duration)	:	
10.	Major Achievements in short	:	<ul style="list-style-type: none"> a) Improved soil health b) Improves water infiltration in soil c) Reduced input cost d) Increased income e) Increased crop yield f) Improved family health g) No. of farmers awarded for Natural /Organic farming – 450 h) Average profit gained Per acre / year (Rs) – 52,6000
11.	Support under Central / State Govt. Schemes	:	Subsidy given by 1) YESPON for seed, 2) Bajaj Foundation for Farm fencing & Mango plantation
12.	Certification, if any	:	In certification process through ATMA (Govt agency)
13.	Marketing and brand building	:	Bajaj Foundation purchases most of the products from home, Mango – Rs. 200 per kg, Bansi Wheat – Rs 5000 per Quintal, Pigeon pea pulse Rs 150 per Kg, Cotton Rs 500 per Quintal more than the rate in Market

Prepared and Reviewed by: Dr. Kishor Dube

'NATURAL FARMING'
Progressive/Champion Farmers' Success Story






Personal Details

1.	Name of the Progressive / Champion Farmer	:	Smita Mahesh Kukade
2.	Email ID	:	Smitakukade123@gmail.com
3.	Mobile Number	:	7517465837
4.	Address	:	At - Nandora, Post - Sewagram, Taluka - Wardha, District - Wardha, State - Maharashtra, Pin code - 442101

Farming Details

	Introduction: (Word Limit-500 words) including date of start of Natural Farming and journey	:	Smita Mahesh Kukade started her journey of Natural & Organic farming from June - 2019. She learnt the detailed agro-techniques through Organic Grower and Group Farming Practitioner programs, both organized by Patanjali Organic Research Institute (PORI), Haridwar through its Patanjali Farmer Samridhi (PFSP) program. She was also guided by Umed Abhiyan Organization of Maharashtra state through which she learnt the agro-techniques. She started the work of Natural & Organic farming from 01-acre land with the initial crops of Soybean & Pigeon pea. Due to her strong willingness to do this farming, she faced no difficulties. She worked as Krishi Sakhi and awarded many villagers. Her farming techniques are followed by many farmers in her own & nearby villages.
1.	Farmer Category (Please /tick the appropriate box)	:	Natural Farming <input type="checkbox"/> 1.
2.	Number of Cattles (Cow and any other)	:	01 (Desi Cow), 04 (Hybrid Cow)
3.	Farming Experience in year(s)	:	10
4.	Total Land Holding in acre(s)	:	2.5
5.	Practice Land Area in acre(s)	:	2.5
6.	Crops grown	:	Soybean, Pigeon pea, Gram, Vegetables
7.	Details of Practices adopted	:	<ul style="list-style-type: none"> a) Mixed / Intercrops grown: Kharif- Soybean + Pigeon pea, Rabi – Gram + Vegetables b) Crop rotation used: Soybean – Gram / Vegetables c) Mulching Material: Picked Weeds, Dried leaves / straw of earlier crop d) Seeds: Straight varieties & own seeds

		<ul style="list-style-type: none"> e) Manures: FYM, Compost, Jeevamrit, Ghanjeevamrit f) Pest Control: Dashparni Ark, Neem Ark, Goumutra (Cow urine), Butter milk spray g) Weed Control: Cycle Hoe, Hand picking & Intercultural operations.
8.	Please attach Photographs of Practices adopted (Maximum-04 photos)	 <p>1) Seed Treatment of soybean by Beejamrit</p>  <p>2) Preparation of Neem Ark</p>  <p>3) Farmer with Soybean crop</p>
9.	Field & practice video or news etc. (One Video of two minutes' duration)	NA
10.	Major Achievements in short	<ul style="list-style-type: none"> a) Improved family health b) Increased income c) Increased crop yield d) Saved input cost expenses e) No. of farmers awarded for Natural /Organic farming – 10 f) Average profit gained Per acre / year (Rs) – 24,000
11.	Support under Central / State Govt. Schemes	No
12.	Certification, if any	No
13.	Marketing and brand building	Consumers purchase pulses & vegetables from home. Other agro products are sold in the market.

Prepared and Reviewed by: Dr. Kishor Dube

'NATURAL FARMING'
Progressive/Champion Farmers' Success Story







Personal Details

1.	Name of the Progressive / Champion Farmer	:	Someshwar Narayanrao Giram
2.	Email ID	:	giramsomeshwar@gmail.com
3.	Mobile Number	:	9561832953
4.	Address	:	At. Post - Rawalgaon, Taluka - Seloo, Dist. - Parabhani, State - Maharashtra, Pin code - 431503

Farming Details

	Introduction: (Word Limit-500 words) including date of start of Natural Farming and journey	:	Someshwar Narayanrao Giram started his journey of Natural & Organic farming from Jun – 2013. He was motivated by Param Pujya Swami Ramdev Baba & Acharya Balkrishnaji through Ashtha channel from 2011. He learnt the detailed agro-techniques through his discussions with various farmers. He started the work of Natural & Organic farming from 2.5 acres land with the initial crops of Soyabean & Green gram. His production was decreased in 1st year, however, it was subsequently increased in 2nd & 3rd years. Simultaneously, his soil porosity was improved, due to which the water infiltration was also increased. His farming techniques are followed and practiced by many farmers in his own & nearby villages.
1.	Farmer Category (Please /tick the appropriate box)	:	Natural Farming <input type="checkbox"/> 1)
2.	Number of Cattles (Cow and any other)	:	02 (Desi Cow)
3.	Farming Experience in year(s)	:	10
4.	Total Land Holding in acre(s)	:	10
5.	Practice Land Area in acre(s)	:	10
6.	Crops grown	:	Soybean, Pigeon pea, Sorghum, Safflower, White Onion, Sonamati Wheat, Mahogany Plant, Sweet lemon (Mosambi), Lemon, Guava, Custred apple (Sitaphal), Bullock's heart (Ramphal), Sapota (Chiku), Amla (Indian gooseberry), Jamun (Indian Black berry).

7.	Details of Practices adopted	: <ul style="list-style-type: none"> a) Mixed / Intercrops grown: Green gram + Jawar (Sorghum); Gram + Vegetables; Wheat + Coriander b) Crop rotation used: Soybean + Pigeon pea – Wheat + Gram c) Mulching Material: Uprooted weeds + shaded leaves of earlier crops d) Green manuring- Cowpea, Dhaincha e) Seeds: Straight varieties, Own seed f) Manures: FYM, Jeevamrit, Compost, leaves & straw of earlier crops g) Plant growth promoter nutrient - Sanjeevak h) Pest Control: Light trap, Dashparni Ark, Neem Ark, Border crops – Glyrisidia, Castor, Wild lady's finger i) Weed Control: Power weeder, Hand weeding, Intercultural operations. j) Special technique of Bees: Gunny bags are sprayed by Jaggery water at intervals of 2 -3 days, which attract the honey bees & multiplies them to a large population. Due to them, the crop production gets increased to more than 50%
8.	Please attach Photographs of Practices adopted (Maximum-04 photos)	: <div style="text-align: center;">  <p>1) Navnath Organic Shop</p>  <p>2) Organic Vegetables in Shop</p>  <p>3) Preparation of Jeevamrit</p> </div>

			 <p>4) Drenching of Jeevamrit in Sweet lemon (Mausambi) crop</p>
9.	Field & practice video or news etc. (One Video of two minutes' duration)	:	NA
10.	Major Achievements in short	:	<ul style="list-style-type: none"> a) Increased crop yields b) Improved soil fertility c) Reduced input cost d) Increased income e) Improved health of family Member f) No. of farmers awarded for Natural / Organic farming – 200 g) Average profit gained Per acre / year (Rs) – 80,000
11.	Support under Central/State Govt. Schemes	:	State Govt - Power weeder; Dr. Panjabrao Deshmukh Jaivik Sheti Mission - Drip, Sprinkler.
12.	Certification, if any	:	Through PGS ATMA (In process)
13.	Marketing and brand building	:	Agro-products sold in their cluster shop 'Navnath Organic production Kendra'

Prepared by: Mr. Nilkanth Sabale

Reviewed by: Dr. Kishor Dube

'NATURAL FARMING'
Progressive/Champion Farmers' Success Story





Personal Details

1.	Name of the Progressive/ Champion Farmer	:	Subhash Sharma
2.	Email ID	:	subhash.natural.farming@gmail.com
3.	Mobile Number	:	8830174661
4.	Address	:	Village: Tiwasa Tahsil: Yavtmal; District: Yavtmal,

Farming Details

	Introduction: (Word Limit-500 words) including date of start of Natural Farming and journey	:	Mr. Subhash Sharma is a well-known natural farming expert/trainer in Vidharb region of Maharashtra. He also run a Tube Channel where he explains everything about natural farming. Ploughing is done exclusively by bullock power. He has inspired hundreds of farmers who turned from chemical farming to Natural farming. Mr. Subhash Sharma grows almost all kind of crops including vegetables. He follows inter cropping of tour with papaya, maize. Other crops he grows are soybean, cotton, turmeric etc. He grows pumpkin in 5-acre area. He also has fruit plant orchard of mango, jack fruit, orange, sitafal etc.
1.	Farmer Category (Please /tick the appropriate box)	:	Natural Farming <input checked="" type="checkbox"/>
2.	Number of Cattles (Cow and any other)	:	17 including 4 oxen
3.	Farming Experience in year(s)	:	9
4.	Total Land Holding in acre(s)	:	17 Acres
5.	Practice Land Area in acre(s)	:	17 acres
6.	Crops grown	:	Mr. Subhash Sharma grows almost all kind of crops including vegetables. He follows inter cropping of tour with papaya, maize. Other crops he grows are soybean, cotton, turmeric etc. He grows pumpkin in 5-acre area. He also has fruit plant orchard of mango, jack fruit, orange, sitafal etc.
7.	Details of Practices adopted	:	In between the crops he does green manuring of bajara, lobia and sun and cut it and mulch at same place. Root of the main crop spread to feed on the nutrients in mulched area. He put 30-40 quintals well decamped manure in one acre area, once in a year.

8.	Please attach Photographs of Practices adopted (Maximum-04 photos)	:	 
9.	Field & practice video or news etc. (One Video of two minutes' duration)	:	
10.	Major Achievements in short	:	Hundreds of the farmers are following him and inspired by him to do Natural farming. He is spreading awareness on natural farming through his YouTube channel
11.	Support under Central/State Govt. Schemes	:	Drip irrigation system from Horticulture Department
12.	Certification, if any	:	No
13.	Marketing and brand building	:	over 100 regular customers

Prepared by: Dinesh Semwal/Apurva Tiwari/Neema Singh

Reviewed by: Dr. Rishi Verma

'NATURAL FARMING'
Progressive/Champion Farmers' Success Story









Personal Details

1.	Name of the Progressive / Champion Farmer	:	Vasant Rambhauji Awthade
2.	Email ID	:	Vasantawthade6@gmail.com
3.	Mobile Number	:	9527800427
4.	Address	:	At - Bramhanwada, Taluka – Karanja (Ghadge), District - Wardha, State - Maharashtra, Pin code - 442106

Farming Details

	Introduction: (Word Limit-500 words) including date of start of Natural Farming and journey	:	Vasant Rambhauji Awthade started his journey of Natural & Organic farming from June-2013. He is a regular viewer of Patanjali's Astha channel & got inspired through Ramdeo Babaji's & Acharya Balkrishnaji's lectures about Natural & Organic farming. He was also motivated by Bajaj Foundation Trust, Wardha, Dist Wardha, Maharashtra. He learnt the detailed agro-techniques in various training programs. He started this farming from 01 acre with the Cotton & Turmeric crops. He was put to significant loss in the First year of Cotton yield reducing it to only 2.5 Quintals per acre. Although his yield of cotton was improved to some extent in the Second year, it could be normalized only from Third year. However, in the initial Three years, his soil was improved qualitatively to the greater extent. The land which was very hard and difficult to be ploughed by tractor, could be made cultivable simply by rotavator. The infiltration of water into the soil was easily done which improved the crop yields. His farming techniques were followed by many farmers, due to which he has formed the Farmer Producer Company (FPC) by the name Samgra Gram Farmer Producer Company, Bramhanwada having 526 members. He specifically talked about the experience of crop growth & their yields in the current heavily rained Kharif season. He said that his main crops i.e., Cotton & Pigeon pea are unaffected, but those of closely associated neighbor farmers doing chemical farming are badly affected.
1.	Farmer Category (Please /tick the appropriate box)	:	Natural Farming <input type="checkbox"/> 1)
2.	Number of Cattles (Cow and any other)	:	02 (Desi Cow), 02 (Bullock)
3.	Farming Experience in year(s)	:	26

4.	Total Land Holding in acre(s)	:	08
5.	Practice Land Area in acre(s)	:	08
6.	Crops grown	:	Orange, Sweet lemon, Desi Cotton, Desi Pigeon Pea, Bansi Wheat, Onion, Turmeric, Vegetables
7.	Details of Practices adopted	:	<ul style="list-style-type: none"> a) Mixed / Intercrops grown: Kharif- Sweet lemon + Cotton + Desi Pigeon Pea + Green gram, Rabi- Gram, Wheat, Vegetables b) Crop rotation used: Green Gram – Vegetables; Green gram – Wheat / Gram, c) Mulching Material: Picked Weeds, Dried leaves & straw / stalks of earlier crop d) Seed treatment- Beejamrit e) Seeds: Straight varieties & own seeds f) Manures: FYM, Compost, Jeevamrit g) Pest Control: Dashparni Ark, Neem Ark, Agniastra, Bramhastra h) Weed Control: Hand picking, Hoeing & Intercultural operations.
8.	Please attach Photographs of Practices adopted (Maximum-04 photos)	:	<div style="display: flex; flex-direction: column; align-items: center;">   <p>1) Preparation of Jeevamrit</p>  <p>2) Intercropping with Orange, Cotton & Marigold</p>  </div>

			 <p>3) Mixed crops of Pigeon pea & Marigold Flower</p>  <p>4) Prepared of Dashparni & Neem Ark</p>
9.	Field & practice video or news etc. (One Video of two minutes' duration)	:	NA
10.	Major Achievements in short	:	<ul style="list-style-type: none"> a) Improved soil health b) Improves water infiltration in soil c) Reduced input cost d) Increased income e) Increased crop yield f) Improved family health g) No. of farmers awared for Natural /Organic farming – 526 h) Average profit gained Per acre / year (Rs) – 50,000
11.	Support under Central / State Govt. Schemes	:	Through KVK, Wardha for Pack- house
12.	Certification, if any	:	In certification process through ATMA (Govt agency)
13.	Marketing and brand building	:	<ul style="list-style-type: none"> 1) Customers purchase most of the products from home. 2) Cotton is purchased by private agency in assured price through contract farming

Prepared and Reviewed by: Dr. Kishor Dube

'NATURAL FARMING'
Progressive/Champion Farmers' Success Story




Personal Details

1.	Name of the Progressive / Champion Farmer	:	Vasantrao Baliram Patil
2.	Email ID	:	vasantghorade@gmail.com
3.	Mobile Number	:	9307081908
4.	Address	:	At - Wali, Post - Naygaon Taluka – Nandura, District - Buldhana, State – Maharashtra, Pincode - 443404

Farming Details

	Introduction: (Word Limit-500 words) including date of start of Natural Farming and journey	:	Vasantrao Baliram Patil started his journey of Natural & Organic farming from June - 1986. He was motivated by Patanjali's Ramdeo Babaji's Camp at Shegaon in 2010 & Patanjali Gramodyog at Wadoda. He also got guidance from Padmashree Subhashji Palekar & Manohar Parchure. He learnt the required agro-techniques from various places. He started the work of Natural & Organic farming from 5 acres land with the initial crops of Cotton, Pigeon pea, Cowpea & Jawar (Sorghum). Due to his strong mindset & desire of doing this work, he had no problems in production, but faced difficulties in marketing. His farming techniques are practiced by farmers in his village. He completed the conversion period required for Organic certification in 2011 & received the certificate under the program organized by NCOF, Ghaziabad and Yuva Rural Association, Nagpur. He was honored by Maharashtra State Government in 2013 with Aadarsh Shetkari Purskar (Kisan Samman) in Buldhana district.
1.	Farmer Category (Please /tick the appropriate box)	:	Natural Farming <input type="checkbox"/> 1.
2.	Number of Cattles (Cow and any other)	:	02 (Desi Cow), 02 (Bullocks)
3.	Farming Experience in year(s)	:	42
4.	Total Land Holding in acre(s)	:	15
5.	Practice Land Area in acre(s)	:	15
6.	Crops grown	:	Kharif- Black gram, Green gram, Pigeon pea, Red Ambadi (<i>Hibiscus sabdariffa</i>), Sesamum (Til), Cowpea, Rabi- Gram, Flaxseed (Linseed), Mohari (Mustard), Wheat (Varieties- Sonamati, Bansi, Khapali)

7.	Details of Practices adopted :	<ul style="list-style-type: none"> a) Mixed / Intercrops grown: Kharif- Pigeon pea + Sesamum (Til), Black gram, Green gram, Rabi- Wheat + Methi (Fenugreek), Gram + Methi (Fenugreek), Flaxseed (Linseed), b) Crop rotation used: Black gram + Green gram – Wheat / Gram c) Mulching Material: Picked Weeds, Dried leaves & straw / stalks of earlier crops d) Seed treatment- Beejamrit e) Seeds: Straight varieties & own seeds (Desi seed bank created in the group of 15 farmers) f) Manures: Jeevamrit, Ghanjeevamrit, Gokrupaamrit, g) Pest Control: Dashparni Ark, Neem Ark, Gokrupaamrit, Castor oil + Subsoil h) Weed Control: Hand picking, Bullock Hoeing & Small tractor weeding hoe.
8.	Please attach Photographs of Practices adopted (Maximum-04 photos)	<div> </div> <p>1) Farmer with harvested Pigeon pea crop</p> <div> </div> <p>2) Soybean crop grown on ridges</p> <div> </div> <p>3) Flowering Wheat crop grown on ridges</p>

			 <p>4) Vegetative Wheat crop grown on ridges</p>
9.	Field & practice video or news etc. (One Video of two minutes' duration)	:	NA
10.	Major Achievements in short	:	<ul style="list-style-type: none"> a) Improved soil health b) Improved water infiltration in soil c) Reduced input cost d) Increased income e) Increased crop yield f) Improved family health g) No. of farmers made aware for Natural /Organic farming – 100 h) Average profit gained Per acre / year (Rs) – 33,300
11.	Support under Central / State Govt. Schemes	:	State government - Compost unit in 2007. Central government - Godown.
12.	Certification, if any	:	3 years completed in the certification process.
13.	Marketing and brand building	:	Swami Samarth Kendra, Kaneri Math helped to sell agro produce. Established Dal mill only for Natural pulse processing.

Prepared by: Mr. Nilkhanth Sabale

Reviewed by: Dr. Kishor Dube

Agro-Ecological Based Farming Systems (Natural Farming) Baseline Data

Sl. No	Name of Farmer/ Address/ Mob. No.	Village and District	Since when doing natural farming	Area coverage (Acre)	Crops grown	Methodology followed and its videos of 2-3 minutes during (e.g., cow-based formulations and agri. Practices)	Support of Govt. in short, name of Scheme	Remarks
1.	Anil Harichand Gawande 7972871598	Malkhed (BK), Yavatmal	August-2012	5	Soybean, Gram, Wheat (Bansi)	Inter cropping, Crop rotation, Mulching, Own seed, Manure - FYM & Jeevamrit, Pest control - Dashparni Ark, Neem Ark, Jeevamrit, Weed Control: Hand picking, Hoeing & Intercultural operations.	No	Good cultural practices for reducing cost, increasing yield & improving family health & soil
2.	Balasaheb Rangnathrao Gajmal 9420428391	Dasala, Parbhani	June-1982	10	Kharif- Cotton, Soybean, Pigeon Pea, Green gram, Rabi- Wheat, Gram, turmeric Fruit crop- Custard apple- 200 plants, Lemon tree- 150 plants,	Inter cropping, Crop rotation, Mulching, Own seed, Manure – FYM & Jeevamrit, Pest control – Dashparni Ark, Neem Ark, Goumutra (Cow urine), Jeevamrit, Weed Control: Hand picking, Hoeing & Intercultural operations.	No	Good cultural practices for reducing cost, increasing yield, improving family health through chemical free food & improving soil
3.	Dadarao Vishwnath Shejul, 9420404221	Borgaon, Aurangabad	June- 2016	1.5	Custard apple- 300 Plant, Bajra, Black gram, green gram, Pigeon Pea, Wheat, Gram	Inter cropping, Crop rotation, Mulching, Own seed, Manure - FYM & Jeevamrit, Pest control - Dashparni Ark, Neem Ark, Jeevamrit, Weed Control: Hand picking, Hoeing & Intercultural operations.	No	Good cultural practices for reducing cost, increasing yield & improving family health through chemical free food
4.	Devidas Ramdas Gupta 8806580016	Dashkheda, Yavatmal	2019	7.5	Kharif- Cotton, Soybean, Black gram, green gram, Cowpea,	Inter cropping, Crop rotation, Mulching, Own seed, Manure – FYM & Compost	No	Good practices for reducing cost, increasing income, improving family

					Bhindi, Rabi- Gram, Wheat, Jawar	Pest control – Dashparni Ark, Neem Ark Weed Control: Hand picking, Hoeing		health, soil & water infiltration in soil
5.	Dipak Bhimrao Ghuge 7798849821	Village- Yeranda, Taluka- Malegaon, District- Washing, MH.	2010	15	Kharif- Soybean, turmeric, toor. Rabi- Wheat, chana and onion seed. Fruit- pomegranate orchard. Flowers- He is growing flowers in 1 acre of land.	Pest control - Dashparni Ark, Neem Ark	Na	Na
6.	Gajanan Namdeorao Bajad 9767671522	Netansa, Washim	June-2019	2	Plantation crop: Orange- 260 plants, Kharif- Soybean, Pigeon pea, Black gram, green gram Rabi- Wheat, Jawar, Gram, Linseed, Safflower, Rose Flowers	Inter cropping, Crop rotation, Mulching, Own seed, Manure - FYM & Compost, Jeevamrit, Pest control - Dashparni Ark, Neem Ark, Weed Control: Hand picking, Hoeing & Intercultural operations.	Central government supported for Poly-house for flowers & State Govt for Ag tools & implements.	Good cultural practices for reducing cost, increasing income & improving family health, soil & water infiltration in soil
7.	Gajanan Tulsiram Baged 9308344731	Village Netansa District- Washim, MH	2014	9	Kharif- Toor and soybean Rabi- Kusum (safola), Chana, Bansi wheat, mustard, and flax seed.	Jeevamrit and Gokripamrit. Jeevamrit and Gokripamrit are given to the crop twice through irrigation as well as a foliar spray.	Na	Na
8.	Mininath Laxman Ithape 7588694427	Shrigonda, Ahmednagar	June 2020	9	Tomato, Pomegranate, Grapes, and Ridge guard	Intercropping, crop rotation, mulching, Manure- FYM & Jeevamrit slurry, Pest Control: Neem oil, Neemastra, Goumutra (Cow urine)	No	Good cultural practices for reducing cost, increasing yield & improving family health through chemical free food

						Weed Control- Hand picking, weed cutter, Hoeing & Intercultural operations.		
9.	Niraj Chandrakant Pande 9421745826	Malegaon, Washim	Jan-2020	8	Orange, Soybean, Pigeon Pea, Turmeric	Inter cropping, Crop rotation, Mulching, Own seed, Manure - FYM & Jeevamrit, Pest control - Dashparni Ark, Neem Ark, Goumutra (Cow urine) Neemastra, Jeevamrit, Weed Control: Hand picking, Hoeing & Intercultural operations.	No	Good cultural practices for reducing cost, increasing yield & improving family health through chemical free food
10.	Nitin Maroti Rushikar 7820922792	Salod, Yavatmal	2019	3	Kharif- Cotton, Pigeon pea Rabi- Gram, Vegetables	Inter cropping, Crop rotation, Mulching, Own seed, Manure - FYM & Compost Pest control - Dashparni Ark, Neem Ark Weed Control: Hand picking, Hoeing	No	Good practices for reducing cost, increasing income, improving family health , soil & water infiltration in soil
11.	Pankaj Anandrao Deshmukh 9850996901	Amdapur Buldhana	June 2018	16	Pigeon Pea, Sorghum, Safflower, White Onion, Sonamati wheat, Mahogani plant	Inter cropping, Crop rotation, Mulching, Own seed, Manures: FYM & earlier crop leaves Pest Control: Dashparni Ark, Neem Ark, Jeevamrit Weed Control: Hand weeding, Intercultural operations.	NAFED (MH Govt Agency) for purchasing of Onions	Good cultural Practice for reducing input cost, increasing income & improving family health through chemical free foods.
12.	Parmeshwar Prakash Raut 9637151652	Nawali, Washim	June-2018	6	Kharif: Soybean, Groundnut, Rabi: Wheat + Pigeon pea + Sorghum (var. Dadar), Gram + Flaxseed (Linseed), Vegetables crop: Pea, Carrot, Brinjal, Chilly	Inter cropping, Crop rotation, Mulching, Own seed, Manure – FYM & Compost, Jeevamrit, Pest control – Dashparni Ark, Neem Ark, Weed Control: Hand picking, Hoeing & Intercultural operations.	State Government- Sprinkler irrigation-2 sets, Solar pump-2, Small Vegetable stall	Good cultural practices for reducing cost, increasing income & improving family health, soil & water infiltration in soil

13.	Pawan Mishra 9423851431	Village- Lado, District Washim Maharashtra.	1998	13	Kharif- Soybean, Toor, drumstick and sesame, and vegetables. Rabi- Wheat and flowers	Pest control - Dashparni Ark, Neem Ark	Na	Na
14.	Prabhakar Damduji Deotale 8806285670	Nandora, Wardha	Jan-2008	4	Desi cotton, Desi Pigeon Pea, Bansi Wheat, Soybean, Vegetables	Inter cropping, Crop rotation, Mulching, Own seed, Manure - FYM & Compost, Jeevamrit, Pest control - Dashparni Ark, Neem Ark, Goumutra, Neemastra Weed Control: Hand picking, Hoing & Intercultural operations.	Desi cotton purchased for spinning on Charakha by Gopuri organization, Dist Wardha (NGO)	Good cultural practices for reducing cost, increasing income & improving family health through chemical poison free food
15.	Prabhukesh Rajabhat Patil 9096040774	Daheli, Yavatmal	2018	5	Mango tree, orange tree, Sweet lemon, Teak, Guava, Pigeon pea, Papaya, Watermelon,	Inter cropping, Crop rotation, Mulching, Own seed, Manure - FYM & Compost Pest control - Dashparni Ark, Neem Ark Weed Control: Small Tractor rotavator, Mechanical weed cutter	No	Good practices for reducing cost, increasing income, improving family health, soil & water infiltration in soil
16.	Pranali Pradip Marathe 9405752883	Jamsande, Sindhudurg	2011	0.2	Plantation crop- Banana tree- 25, Custard apple- 03, Sapota- 01, Papaya- 06, Guava- 01 s, Lemon - 01, Coconut - 09, Mango- 09. Crops- Brinjal, Chilly, Bhindi, Guar, Groundnut, Turmeric, Medicinal plants- Ocimum, Aloe Pimply, Adulsa	Inter cropping, Crop rotation, Mulching, Own seed, Manure - FYM & Compost Pest control - Dashparni Ark, Neem Ark Weed Control: Hand picking.	No	Good practices for reducing cost, increasing income, improving family health, & Taste & storage capacity of produce

17.	Prashant Moreshwarrao Sawarkar 9665177141	Takali (Zadsi) Wardha	June-2010	7.5	Kharif- Desi cotton, Soybean, Desi Pigeon Pea, Rabi- Bansia Wheat, Desi Gram, Vegetables	Inter cropping, Crop rotation, Mulching, Own seed, Manure - FYM & Compost, Jeevamrit, Pest control - Dashparni Ark, Neem Ark, Goumutra, Neemastra Weed Control: Hand picking, Hoing & Intercultural operations.	No	Good cultural practices for reducing cost, increasing income & improving family health through chemical poison free food
18.	Prashant Walmikrrao Shirode 8888779554	Wagheda, Wardha	June-2013	14	Cereals- Wheat, Pulses- Gram, Pigeon pea, Medicinal- Turmeric, Moringa, Plantation crop- Mango, Khajur, Lemon, Malabar Neem, Bamboo	Inter cropping, Crop rotation, Mulching, Own seed, Manure - FYM & Compost, Jeevamrit, Pest control - Dashparni Ark, Neem Ark, Bramhashtra, Agniastra Weed Control: Hand picking, Hoing & Intercultural operations.	Help Bajaj Foundation, Wardha for Plantation crop	Good cultural practices for reducing cost, increasing income & improving family healths, soil & water infiltration in soil
19.	Rajendra Ramrao Ghumnar 7218821042	Dashkheda, Yavatmal	2010	10	Kharif- Cotton + Pigeon pea, Soybean + Pigeon pea, Black gram + Green gram + Pigeon pea + Cowpea, Sorghum, Pigeon pea , Maize, Turmeric, Rabi- Gram, Wheat, Sesamum	Inter cropping, Crop rotation, Mulching, Own seed, Manure - FYM & Compost Pest control - Dashparni Ark, Neem Ark Weed Control: Hand picking, Hoing	No	Good practices for reducing cost, increasing income, improving family health , soil & water infiltration in soil
20.	Rajesh Yadav Kelzarkar 9518564983	Petgaon, Chandrapur	June-2019	1	Kharif- Rice, Border crop- Pigeon pea	Inter cropping, Crop rotation, Mulching, Own seed, Manure - FYM & Compost, Jeevamrit, Pest control - Dashparni Ark, Neem Ark, Goumutra (Cow urine) Weed Control: Hand picking, Hand weeder	No	Good cultural practices for improving family health, reducing cost & increasing income
21.	Rajubhau Dagduji Ingle 9822654252	Ansing Washim	Jan-1999	6	Cotton, Green gram, Black gram, Chickpea,	Inter cropping, Crop rotation, Mulching, Own seed, Manure – FYM, Pulses Slurry, Compost	State government	Good cultural practices for reducing cost,

					Vegetables, Soybean, Turmeric	Pest control - Dashparni Ark, Neem Ark, Goumutra (Cow urine), Jeevamrit, Weed Control: Hand picking, Hoeing & Intercultural operations.	support for Neem powder	increasing yield , improving family health through chemical free food, protecting environment & mother earth.
22.	Ramchandra Haribhau Butle, 9423663308	Bori, Wardha	June-2014	3	Crops- Pigeon pea, Turmeric, Cotton, Soybean, Wheat, Border crop- Napier for grazing of animal and protection for contamination.	Inter cropping, Crop rotation, Mulching, Own seed, Manure - FYM & Compost, Jeevamrit, Pest control - Dashparni Ark, Neem Ark Weed Control: Hand picking, Hoeing & Intercultural operations.	No	Good practices for reducing cost, increasing income, improving family health, soil & water infiltration in soil
23.	Sagar Rawale 9422959609	Village- Washim, District Washim, MH	2019	16.5	Kharif- tour, soybean and turmeric. Rabi- chana and wheat, Chia (<i>Salvia hispanica</i>) seeds on contract basis.	Pest control - Dashparni Ark, Neem Ark <i>Agneyastra</i> and <i>Brahmastra</i>	Na	Na
24.	Sandip Narayanrao Yelane 9518347096	Kanhapur, Wardha	June-2012	8	Kharif - Pigeon pea + Brinjal + Tomato + Cowpea, CICR Desi Cotton seed plot, Rabi - Mustard, Gram Wheat	Inter cropping, Crop rotation, Mulching, Own seed, Manure - Rock phosphate, Garrika (Red Ochre) Powder, Gypsum Pest control - <i>Beauveria</i> and <i>Metarhizium</i> , <i>Verticillium</i> , <i>Trichoderma</i> , <i>Pseudomonas</i> , <i>fluroxenes</i> , Goumutra (cow urin) (all prepared at home) Weed Control: Hand picking, Hoeing & Intercultural operations.	No	Good cultural practices for reducing cost, increasing income & improving family health, soil & water infiltration in soil
25.	Sanjay Laxmanrao Dodke 9552462385	Pachod, Wardha	Jan-2021	1	Soybean, Pigeon pea, Gram, Wheat	Inter cropping, Crop rotation, Mulching, Own seed, Manure - FYM & Compost, Jeevamrit, Pest control - Dashparni Ark, Neem Ark	Dr.Panjabrao Deshmukh Jaivik Sheti (Farm) Mission given	Good practices for reducing cost, increasing income, improving family

						Weed Control: Hand picking, Hoeing & Intercultural operations.	Drums for preparation of Jeevamrit, Neem Ark & Dashparni Ark, Hand Spray Pump and Motivation & Guidance.	health, soil & water infiltration in soil
26.	Sarang B Bahadure 9284070876	Muradgaon, Wardha	Jan-2015	2	Red gram, Papaya, Turmeric, Cowpea, Moringa, Leafy Vegetables	Inter cropping, Crop rotation, Mulching, Own seed, Manure - FYM & Compost, Jeevamrit, Pest control - Dashparni Ark, Neem Ark Weed Control: Hand picking, Hoeing & Intercultural operations.	Bajaj Foundation Wardha	Good cultural practices for reducing cost, increasing income & improving family health, soil & water infiltration in soil
27.	Savita.J.Yelne 8806693116	Village-Kanhapur, district-Wardha	2012	9	all seasonal vegetables, sugarcane, soybean, toor, chana, papaya, etc. And soybean and toor.	Pest control - Dashparni Ark, Neem Ark	Na	Successful woman farmer and entrepreneur
28.	Shantaram Pandurang Aswar, 7768913268	At.Eklara (Banoda), Buldhana	June-2018	3	Bittergaurd, Tomato, Cucumber, Cotton	Inter cropping, Crop rotation, Mulching, Own seed, Manure - FYM & Jeevamrit, Pest control - Dashparni Ark, Neem Ark, Goumutra, Jeevamrit, Weed Control: Hand picking, Hoeing & Intercultural operations.	Got Sprinkler, Drip irrigation under Prime minister micro irrigation scheme	Good cultural practices for improving family health, reducing cost & increasing income
29.	Shardha Samarth Nannaware 9518302885	Naleshwar, Chandrapur	Jan-2018	4	Rice, Pigeon pea, Mango	Inter cropping, Crop rotation, Mulching, Own seed, Manure - FYM & Azolla, Pest control - Dashparni Ark, Neem Ark, Goumutra, Neemastra, Jeevamrit,	Ummed Abhiyyan (Program), Prabhagh Sangh	Good cultural Practice for reducing input cost, increasing income & improving family

						Weed Control: Hand picking, Hoeing & Intercultural operations.		health through chemical free foods.
30.	Shila Uttamrao Salame 9657886519	Yekbhurji (Pachod), Wardha	June-2007	4.75	Soybean, Green gram, Cotton, Pigeon pea, Mango, Vegetables	Inter cropping, Crop rotation, Mulching, Own seed, Manure - FYM & Compost, Jeevamrit, Pest control - Dashparni Ark, Neem Ark, Weed Control: Hand picking, Hoeing & Intercultural operations.	Subsidy given by YESPON for seed, Bajaj Foundation for Mango plantation	Good cultural practices for reducing cost, increasing income & improving family health, soil & water infiltration in soil
31.	Smita Mahesh Kukade 7517465837	Nandora, Wardha	June-2019	2.5	Kharif- Soybean, Pigeon pea, Rabi-Gram, Vegetables	Inter cropping, Crop rotation, Mulching, Own seed, Manure - FYM & Compost, Jeevamrit, Pest control - Dashparni Ark, Neem Ark, Goumutra, Neemastra Weed Control: Hand picking, Hoeing & Intercultural operations.	No	Good cultural practices for reducing cost, increasing income & improving family health through chemical poison free food
32.	Someshwar Narayanrao Giram 9561832953	Rawalgaon, Parbhani	June 2013	10	Soybean, Pigeon pea, Sorghum, Safflower, White Onion, Sonamati Wheat, Mahogani Plant, Sweet lemon-200, Lemon-450, Guava-500, Custard apple-800, Ramphal-10, Sapota-10, Amla-10, Black berry-10	Inter cropping, Crop rotation, Mulching, Own seed, Manures: FYM & earlier crop leaves Pest Control: Dashparni Ark, Neem Ark, Jeevamrit Weed Control: Hand weeding, Intercultural operations.	By MH Govt for Power weeder By .Nanasaheb Deshmukh Krishi Sanjivani Yojana (Pokra) for Sprinkler & Drip	Good cultural Practice for reducing input cost, increasing income & improving family health through chemical free foods.
33.	Subhash Sharma 8830174661	Village: Tiwasa Tahsil: Yavtmal; District: Yavtmal,MH	2013	17	Papaya, maize, soybean, cotton, turmeric, pumpkin, mango, jack fruit, orange, sitafal	Green manuring	Na	Na

34.	Suyog Shamrao Mohurle 7620071647	Kosambi, Chandrapur	June-2019	5	Rice, Pigeon pea, Sugarcane, Vegetables	Inter cropping, Crop rotation, Mulching, Own seed, Manure - FYM & Jeevamrit, Pest control - Dashparni Ark, Neem Ark, Old Buttermilk Weed Control: Hand picking, Hoeing & Intercultural operations.	No	Good cultural practices for reducing cost, increasing yield & improving family health & soil
35.	Vaibhav Thakare 7020576305	Village-Badhad, Dist. Yavatmal, Maharashtra.	2017	5	Cotton, toor, soybean, chana, mustard and vegetables.	Jeevamrit, Gokripa Amrit, garbage enzymes and fermented whey for land fertilization. Pest control - Dashparni Ark, Neem Ark	Na	Na
36.	Vasant Rambhauji Awthade 9527800427	Bramhanwada, Wardha	June-2013	8	Sweet Lemon, Orange, Desi cotton, Desi Pigeon Pea, Bansi Wheat, Onion, Turmeric, Vegetables	Inter cropping, Crop rotation, Mulching, Own seed, Manure - FYM & Compost, Jeevamrit, Pest control - Dashparni Ark, Neem Ark, Goumutra, Neemastra Weed Control: Hand picking, Hoeing & Intercultural operations.	Trough KVK, Wardha - Pack-house	Good cultural practices for reducing cost, increasing income & improving family health, soil & water infiltration in soil
37.	Vasantrao Baliram Patil 9307081908	Wali, Buldhana	June-1986	15	Kharif- Blackarm, Green gram, Pigeon pea, Red Ambadi,(Sesamum (Til), Cowpea, Rabi-Gram, Saraso (Jawas), Mohari (Mustard), Wheat (Varieties-Sonamati, Bansi, Khapali)	Inter cropping, Crop rotation, Mulching, Own seed, Manure - FYM & Compost, Jeevamrit, Pest control - Dashparni Ark, Neem Ark, Gokrupaamrit, Castor oil + Subsoil Weed Control: Hand picking, Hoeing & Intercultural operations.	Compost unit in 2007 by State government. Godown (Storage Building) preparation by Central Government schemes	Good cultural practices for reducing cost, increasing income & improving family health, soil & water infiltration in soil
38.	Vijay Vishwakarma 9881134435	Village-Pusad, Dist-Yavatmal	2017	10.5	Tuar, Soybean, Turmeric, Chana, Amla, Pomegranate, Bel, Ber, Banana, Orange, Sapota, Drumstick.	Pest control - Dashparni Ark, Neem Ark	Na	Na

'NATURAL FARMING'
Progressive/Champion Farmers' Success Story





Personal Details

1.	Name of the Progressive/Champion Farmer	:	Abhishek Chawra
2.	Email ID	:	abhivnsog@gmail.com
3.	Mobile Number	:	8989414216
4.	Address	:	Village Vagra taba district Narmadapuram (M.P.)

Farming Details

<p><i>Introduction:</i> (Word Limit-500 words) including date of start of Natural Farming and journey</p>	<p>: Mr. Abhishek is a young farmer with a degree in mechanical engineering. After quitting his job as a lecturer at Government Polytechnic college affiliated with MS University Baroda, he decided to do something different in his life. He finally decided to do farming on his parental land. He is also a spiritually oriented person, so while reading about farming on the internet during the Covid time, natural farming touched him very much, and finally started farming on 2.50 acres in 2020. Fruits are planted on 0.25 acre of land which is intercropped with the vegetables. He also developed a Nursery of fruit plants and vegetables in about 1000 sq feet area wherein he raises a nursery of seasonal vegetables and fruits. He is growing wheat, paddy, moong, tour, vegetables, and fruits. For vegetables and crops, he is saving his seeds and has plans of making his seed bank in near future. Vegetables include 4 Brinjal varieties, cabbage, cauliflower, and most of the seasonal vegetables, whereas, fruits include Papaya, Anjeer, Mango 6 varieties, (Banganapalle, Amrapali, Mallika, Kesar Keri, and Chausa), orange, pomegranate etc. Fruits and vegetables are grown on raised beds, whereas trenches are filled with uprooted weeds or mulched with leaves and other biomass. He was inspired by Patanjali, Subhash Palekar and Ramkrishna Trust, Gujrat. He is learning about natural farming through the literature of Subhash Palekar and articles and video about farming on YouTube. He also attended a seminar on Natural farming at Mahatma Mandir Gandhinagar, Gujarat. He is using Jeevamrit and Ghanjeevamrit for soil health, Beejamrit for seed treatment, and</p>
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		<p>khatti lassi, agneyastra, nimastra, and dashparni ark for pest management.</p> <p>He made a cemented tank measuring 11 x 14 x 4 feet for making Ghanjeevamrit. It is used during the last plowing before sowing. He also makes Jeevamrit in drums. Wheat and paddy 6 times during the season.</p> <p>For water conservation, he rejuvenated an old well on his farm, which was abandoned. Rainwater harvesting was done and brought to the pit near the well to recharge it. As a result, the water table in his field has improved significantly.</p> <p>For irrigation water from the borewell is used. Flood irrigation is avoided in vegetables and fruits, instead, a garden watering can is used. In just one year he is earning about Rs. 70000/acre.</p>
1.	Farmer Category (Please /tick the appropriate box)	: Natural Farming
2.	Number of Cattles (Cow and any other)	: 3 cows
3.	Farming Experience in year(s)	: 10 years
4.	Total Land Holding in acre(s)	: 18 acres
5.	Practice Land Area in acre(s)	: 2.50 acres
6.	Crops grown	: Black wheat, katiya wheat, paddy, orange, pomegranate, mango, anjeer, moringa and vegetables etc.
7.	Details of Practices adopted	: <p>Practicing intercropping of crops and vegetables with fruits. Some combinations are: Tour and Moringa (Sehjan) and Banana with papaya.</p> <p>Pest management – marigold that repels the pests as well as helps control nematode.</p> <p>Soil nutrient management: Jeevamrit, ghanjeevamrit, and beejamrit.</p> <p>Pest management - Khatti Lassi, agneyastra, nimastra, dashaparni, etc.</p>
8.	Please attach Photographs of Practices adopted (Maximum-04 photos)	: <div style="text-align: center;">  <p>Nursery</p>  <p>Ghanjeevamrit</p> </div>

9.	Field & practice video or news etc. (One Video of two minutes' duration)	:	
10.	Major Achievements in short	:	<p>Being a spirituality-oriented person, he loves to be close to nature.</p> <p>He has observed a positive change in the environment of his farm. He believes that his farm is lively and full of positive energy, which was also observed by people who visit us.</p> <p>According to him providing his customers chemical-free food is a big achievement.</p> <p>Even in the first year, his annual income from one acre was Rs. 70000.</p> <p>People around him appreciate the growth and changes in his farm. He believes that looking at his success many farmers will adopt natural farming in his area soon.</p>
11.	Support under Central/State Govt. Schemes	:	No
12.	Certification, if any	:	NA
13.	Marketing and brand building	:	He has no problem with marketing as known people are buying directly from his farm.

Prepared by: Mr. Munnilal Yadav

Reviewed by: Dr. Vinod Bhatt

'NATURAL FARMING'
Progressive/Champion Farmers' Success Story






Personal Details

1.	Name of the Progressive/Champion Farmer	:	Dayal Singh
2.	Email ID	:	dayalsinghbhairam@gmail.com
3.	Mobile Number	:	9009784956
4.	Address	:	Dondiwara Post Dondiwara Tahsil Barghat Dis. Seoni - 480771

Farming Details

	Introduction: (Word Limit-500 words) including date of start of Natural Farming and journey		<p>Dayal Singh Bhairam is a resident of the village Daundiwada, in the district of Seoni, Madhya Pradesh. He is doing farming for the last 25 years. Farming is a main source of income for him. When he chose to be a farmer, he started with natural farming, but he was getting poor yields and returns. After a few years, he shifted to chemical farming and started using chemical fertilizers, which gave him a good yield initially, but his farm soil became very hard and dependent on chemical fertilizers. Nothing was growing without chemical fertilizers. He used more and more chemicals every year to get more yields, but slowly farming was no more profitable for him, and yields started decreasing year after year. He got training from Patanjali under the PFSP program of Organic Grower and group farming in the year 2019-20. Due to the heavy use of chemical fertilizer, his field became almost barren, and he decided to adopt natural farming to bring life back to the soil. He once again started organic farming, but this time using natural resources and preparations like Panchagavya, Jeevamrit, Dashaparni extract, Neem leaf extract as well as cow urine and cow dung manure, etc. Now he is not spending any money on buying chemical fertilizers and practices natural farming on his 2 acres of land. Now soil in his field has improved a lot. He also believes that natural farming has also impacted the health of his family. The health of his family is much better than earlier when he was doing chemical farming. He is growing Paddy and Tur in Kharif season and, Wheat, Gram, Linseed and Mustard in Rabi season. He is selling paddy in the market, whereas rest of the crops he grows for home consumption only.</p>
1.	Farmer Category (Please / tick the appropriate box)	:	Natural Farming <input type="checkbox"/>

2.	Number of Cattles (Cow and any other)	:	Cows - 4 Goats - 2
3.	Farming Experience in year(s)	:	25
4.	Total Land Holding in acre(s)	:	5.50
5.	Practice Land Area in acre(s)	:	2
6.	Crops grown	:	Paddy, Wheat, Gram, Linseed, Mustard, Arhar
7.	Details of Practices adopted	:	inter cropping and multi cropping
8.	Please attach Photographs of Practices adopted (Maximum-04 photos)	:	 <p>Farmer with Jeevamrit drum</p>  <p>Farmer with his cow</p>  <p>Farmer in his vegetable garden</p>
9.	Field & practice video or news etc. (One Video of two minutes' duration)	:	NA
10.	Major Achievements in short	:	<p>Farmer is doing completely natural farming in 2 acres of land and getting more yield than chemical farming as well as seeing our natural crop at local scale. He earns about Rs. 30000/acre in Kharif season only.</p> <p>About 100 farmers are associated with him on the day-to-day basis who also seek his advice on farming. He is also part of Annadata group of Patanjali.</p>
11.	Support under Central/State Govt. Schemes	:	Training under PMKVY
12.	Certification, if any	:	PGS INDIA
13.	Marketing and brand building	:	He is selling his produce in the local market. He is also selling his rice after processing to on demand.

Prepared by: Kanhaiya Bisen

Reviewed by: Dr. Vinod Kumar Bhatt

'NATURAL and ORGANIC FARMING'
Progressive/Champion Farmers' Success Story




Personal Details

1.	Name of the Progressive/ Champion Farmer	:	Hemant Dube
2.	Email ID	:	hemant.dubey218@gmail.com
3.	Mobile Number	:	9425040310
4.	Address	:	Itarsi, Narmadapuram, MP

Farming Details

	Introduction: (Word Limit-500 words) including date of start of Natural Farming and journey	:	Mr. Hemant Dube is the member of Patanjali Yogahaar Programme. He is not only a farmer but he is also a social worker and a successful business-man from Jamani village Itarsi. He owns about 80-acre land, of which he is doing organic farming in 24 acres which includes an organic orchard. He started promotion of organic farming since 2011. He is successfully marketing his own organic farm products and organic produce of other farmers. He also played a pivotal role in establishing Weekly Organic Haat at Itarsi, where every Sunday organic farmers from far of places gather to sell their organic produce. He visited many organizations before finally starting organic farming. He also run a plantation mission since 2012 and plants a minimum of 365 trees per year. He is successfully achieving the target of planting and raising at least 365 tree plants every year for the last 10 years. Mr. Hemant sells most of his organic products in his friend circle and through social media. One of the major efforts of Mr. Dube is in establishing Organic Haat at Itarsi during the Covid pandemic in the year 2020. In the initial stage, Jaivik Haat was organized on the monthly basis and slowly its frequency was increased by organizing it fortnightly, whereas at present it is being organised every week. Currently, Jaivik Haat is running free of cost at Pandit Bhawani Prasad Mishra Auditorium. At present around 8 organic farmers come every Sunday to sell their organic products which include seasonal fruits and vegetables, pulses, rice, wheat, wheat flour, Jaggery, pickles and milk products like ghee, curd, whey (Mattha) and paneer. Farmers are getting a good return for organic products. Slowly more and more people from the city are visiting Jaivik Haat to buy organic products.
1.	Farmer Category (Please /tick the appropriate box)	:	Organic-Natural farmer
2.	Number of Cattles (Cow and any other)	:	10 cows

3.	Farming Experience in year(s)	:	11
4.	Total Land Holding in acre(s)	:	80 acres
5.	Practice Land Area in acre(s)	:	24 acres
6.	Crops grown	:	<p>Basmati Paddy + Moong + Fruit orchard</p> <p>Wheat +lentil+ peas+ alsii+ mustard</p> <p>In around 10-acres, he is growing organic wheat, lentil, chana, basmati paddy, green gram, mustard, alsii and seasonal vegetables. 14 acres is under organic fruit Natural-orchard. In his orchard, he has a total of 260 mangoes, 50 Amla and 178 citrus plants. Guava, jackfruit, cheeku, Sitafal, etc. are also planted in the orchard but are used for home consumption and the excess amount is given to friends and relatives.</p> <p>As a long-term income plan, he has planted about 2400 teak plants in the empty space as well as along the farm boundary, these plants are now 6 years old. Mr. Hemant Dube also conserves traditional varieties of wheat and paddy.</p>
7.	Details of Practices adopted	:	<p>Mr. Hemant has two drums of 1000 liters for making liquid compost jeevamrut. Jeevamrut is given with irrigation to all crops.</p> <p>Well-decomposed compost is also used in all fields. Ghanjeevmrut is used in organic plots at the time of land preparation. For insect pest control, he uses Dashparni solution, whereas, for controlling fungus, he is using well rotten whey treated with copper metal. The whole orchard is equipped with a drip irrigation system.</p>
8.	Please attach Photographs of Practices adopted (Maximum-04 photos)	:	 <p>Intercropping in mango orchard</p>
9.	Field & practice video or news etc. (One Video of two minutes' duration)	:	NA
10.	Major Achievements in short	:	Mr. Dube is in establishing Organic Haat at Itarsi during the Covid pandemic in the year 2020.
11.	Support under Central/State Govt. Schemes	:	NA
12.	Certification, if any	:	Not Yet
13.	Marketing and brand building	:	In the organic field, he is earning about Rs. 5,07,200 without making any extra effort.

		<p>Mr. Hemant has also started processing of food crops and fruits for value addition. He is making daal by splitting green gram, lentil and chana after and making pickles and murabba from Amla and citrus fruits mainly for home consumption and gift to his friends.</p> <p>Mr. Hemant sells most of his organic products in his friend circle and known people. He also tries to sell organic products from other farmers and establishing Organic Haat at Itarsi during the Covid pandemic in the year 2020.</p>
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Prepared by: Dinesh C Semwal

Reviewed by: Dr. Rishi Verma

'NATURAL FARMING'
Progressive/Champion Farmers' Success Story




Personal Details

1.	Name of the Progressive/Champion Farmer	:	Jitendra Kumar Goutam
2.	Email ID	:	jitendragoutam832@gmail.com
3.	Mobile Number	:	9926573467
4.	Address	:	Dondiwara Post Dondiwara Tahsil Barghat Dis. Seoni (M.P.) - 480771

Farming Details

	<i>Introduction:</i> (Word Limit-500 words) including date of start of Natural Farming and journey	:	<p>Jitendra Kumar Goutam resident of village Doundiwara, District Seoni, Madhya Pradesh is doing farming for the last 10 years. Before adopting natural farming, he was doing chemical farming to get more production. In the beginning, when he started chemical farming fertilizers, he got good yields. But after a few years, he realized that the soil of his farm is becoming harder and more accustomed to chemical fertilizers. Not only this but gradually the crop yield also started decreasing even after increasing the doses of chemical fertilizers.</p> <p>After realizing that not only the yields are going down but it is also adversely affecting the soil and health of his family, Jitendra decided to adopt the natural farming that his family was practicing traditionally.</p> <p>He got training in organic and natural farming under the Patanjali Kisan Samridhi program which gave him confidence and taught easy techniques. PORI also gave him proper guidance even after training.</p> <p>He is growing Paddy, Wheat, Gram, Linseed, Mustard, and Peas on his 3 acres of land. He uses cow dung, cow dung, and goat poop as manure. In addition, he also uses Jeevamrit, ghanjeevamrit, etc., for nutrition management and Dashparni for pest management.</p> <p>Mr. Jitendra is now a successful natural farmer who uses inputs from his farm from nutrients to pest and disease management. He is now getting good profit and is happy with the benefits both financial and health-related. His soil looks healthy and soil has become much softer in a few years only.</p>
1.	Farmer Category (Please /tick the appropriate box)	:	Natural Farming <input checked="" type="checkbox"/> Organic Farming <input checked="" type="checkbox"/>
2.	Number of Cattles (Cow and any other)	:	Cows – 5; Goats - 20

3.	Farming Experience in year(s)	:	10
4.	Total Land Holding in acre(s)	:	7
5.	Practice Land Area in acre(s)	:	3
6.	Crops grown	:	Paddy, Wheat, Gram, Linseed, Mustard, and Peas
7.	Details of Practices adopted	:	Inter cropping and multi cropping, Jeevamrit, Panchagavya, Ghanjeevamrit green manuring for nutrient management,
8.	Please attach Photographs of Practices adopted (Maximum-04 photos)	:	 <p>Nursery Puddling</p> <p>Farmer in paddy field</p>
9.	Field & practice video or news etc. (One Video of two minutes' duration)	:	
10.	Major Achievements in short	:	<p>To do natural farming through natural resources by using Panchgavya, Jeevamrit, Dashparni and green manure. About 100 farmers are associated with him. He is also promoting natural farming and encouraging his fellow farmers to adopt natural farming. He is also member of Annadata group of Patanjali. He is earning Rs. 60000 / Acre per year.</p>
11.	Support under Central/State Govt. Schemes	:	PMKVY and PGS INDIA CERTIFICATION
12.	Certification, if any	:	PGS INDIA
13.	Marketing and brand building	:	Selling his produce in the local market.

Prepared by: Kanhaiya Bisen

Reviewed by: Dr. Vinod Bhatt

'NATURAL and ORGANIC FARMING'
Progressive/Champion Farmers' Success Story







Personal Details

1.	Name of the Progressive/ Champion Farmer	:	Manoj Patel
2.	Email ID	:	
3.	Mobile Number	:	9826338522
4.	Address	:	Vill - Sontalai, District: Harda, Madhya Pradesh

Farming Details

	<p><i>Introduction:</i> (Word Limit-500 words) including date of start of Natural Farming and journey</p>	:	<p>Mr. Manoj Patel is a 54-year-old graduate farmer. In the year 2011, he started organic/natural farming. He was motivated by Patanjali's Yogaahar Programme. He also received training in organic farming from Agriculture Department Madhya Pradesh and Mr. Jugar Patel of Gujarat. He is regular participant of Patanjali Yogahaar programme.</p> <p>He considers himself the only big farmer in the state of Madhya Pradesh doing organic farming on 80 acres of land. Now he is giving training to farmers and motivating them to adopt natural farming. He was also rewarded by the state government and other organizations for his dedication to promoting cow-based organic farming.</p> <p>He has a well-managed permanent cowshed. At present, there are 70 desi breeds of cows and bulls. He does not sell milk or ghee. All of his cows are of Gir breed. Milk required for family and farm workers is taken; rest of the milk is left for the calves. He says "<i>I am in service of cows and the only output I need is cow dung and cow urine</i>". The farm is also equipped with a 6 cubic meter biogas plant.</p> <p>Visitors and farmers come to see his natural farm almost every day. Now a days he is in the process of developing infrastructure for Agro-tourism in a big way. He is already offering a package of Rs. 4000/- for 3 days which includes stay, food and farm visit. He also organized training for the farmers. Manoj Patel has two sons and both have done MBA.</p> <p>According to him, <i>It is his social network and quality of his farm products, is helping him to reach a wide range of customers</i>".</p> <p>He also adds that "<i>marketing of organic products is still a big problem. I can't sell my produce in bulk like chemical farmers who sell their produce at Mandi because there is no such place for organic farm produces in our state. The only way to sell organic products is retail marketing which is a time taking process</i>".</p>
1.	Farmer Category	:	Organic-Natural farming <input checked="" type="checkbox"/>

	(Please /tick the appropriate box)	
2.	Number of Cattles (Cow and any other)	: 70 (deshi cows and bulls)
3.	Farming Experience in year(s)	: 11
4.	Total Land Holding in acre(s)	: 80
5.	Practice Land Area in acre(s)	: 80
6.	Crops grown	: Fruit Trees: Banana in 7 acres, Guava, Sitafal, Cheeku, Mango, Avocado, Bel, Ber, Orange, Mausami, Citrus, etc in 8 acres. Kharif: Toor (Arhar) in 40 acres; Greengram in 20 acres, Sugarcane in 1 acre and Maize in 5 acres. Turmeric in 3 acres as intercrop with fruit trees. Rabi: Bansi and khapli wheat in 12 acres; Chana in 9 acres and Mustard in 12 acres.
7.	Details of Practices adopted	: Mr. Manoj makes different types of compost by using cow dung and farm waste. Slurry from the biogas plant is directly given to crops with irrigation. In addition, he also makes bio-dynamic compost, panchgavya and ghanjeevmut. He also gives Jeevamrit with irrigation. Crops are also sprayed with jeevamrit every 15 days. Seeds are treated with Beejamrut. Mr. Manoj Patel is growing Sugarcane in 1 acre mainly for making Jeevamrit and other preparations that need Jaggery, but he uses sugarcane juice instead. He makes <i>dashparni</i> for plant protection and sprays every 15 to 20 days. Neem oil and neem seed extract is also used when <i>dashparni</i> is not available. Seeds are treated with Beejamrut. Neem oil and neem extract is also used to control caterpillars. Rotten whey and Jaggery-cow milk are sprayed especially in the fruiting stage.
8.	Please attach Photographs of Practices adopted (Maximum-04 photos)	:  Farmer with cow  Farmers are visiting his farm

			 <p>Toor Crop</p>  <p>wheat crop</p>
9.	Field & practice video or news etc. (One Video of two minutes' duration)	:	NA
10.	Major Achievements in short	:	Motivating the farmers to do organic-natural farming. Rewarded by the state government and other organizations for his dedication to promoting cow-based organic farming.
11.	Support under Central/State Govt. Schemes	:	NA
12.	Certification, if any	:	M.P. State Organic Certification Agency.
13.	Marketing and brand building	:	<p>Mr. Manoj Patel sells his pulses and wheat mostly from his farm. He has a good reputation amongst the consumers. He also participates in various exhibitions, seminars, and workshops. This helps him to sell his organic products as well as widen his consumer base. Right now, his banana crop is in the harvesting stage. But there is no organic market for this. The current market rate is Rs.3-4/-kg. Therefore, instead of selling to Mandi, he preferred to feed bananas to his animals.</p> <p>Total expenditure on his farm for one year is about Rs. 28,80,700, whereas gross income per year is around Rs. 54,72,200. The net profit for Manoj Patel per year is Rs. 25,91,300.</p>

Prepared by: Dinesh C Semwal
Reviewed by: Dr. Rishi Verma

'NATURAL FARMING'
Progressive/Champion Farmers' Success Story





Personal Details

1.	Name of the Progressive/Champion Farmer	:	Pradeep Raj Verma
2.	Email ID	:	optimistprverma@gmail.com
3.	Mobile Number	:	7999200067
4.	Address	:	House no. 251/A, Ward No 19, Village and Post - Tikhad, District - Narmadapuram, State - MP. Pincode – 461115.

Farming Details

	<i>Introduction:</i> (Word Limit-500 words) including date of start of Natural Farming and journey	:	Pradeep Raj Verma, initially was inspired towards organic farming through Ramdeo Babaji's Yoga camp at Itarasi in 1994. However, he started farming after his retirement in 2017. He learnt the organic agro-techniques through Trainings by Deepak Sachdev (2018), Padmashree Subhash Palekar (2018) and Tarachand Balaji & Shri Shri Ravishankarji (2019). He started Natural & Organic farming from 2008 on 2.5 acres land with Orange & Apple Ber crops. Due to his strong will power, he faced no difficulties. At present, he is doing cow based multilayered farming i.e. growing in 1 st layer Chikoo, Lichi, Awla & Mango; in 2 nd Guava trees & Drumstick; in 3 rd Pigeon pea; in 4 th Green gram and in 5 th Ginger. Both sprinkler and solar energy systems are used for irrigation.
1.	Farmer Category (Please /tick the appropriate box)	:	Natural Farming <input checked="" type="checkbox"/>
2.	Number of Cattles (Cow and any other)	:	2 (cows)
3.	Farming Experience in year(s)	:	5
4.	Total Land Holding in acre(s)	:	15
5.	Practice Land Area in acre(s)	:	2.5
6.	Crops grown	:	Sapota (Chikoo), Lichi, Awla (Indian Gooseberry), Mango, Guava, Drumstick, Green gram and Pigeon pea.
7.	Details of Practices adopted	:	Inter cropping / Mixed cropping, Crop rotation, Mulching, Beejamrit, Manures – Compost, Ghanjeevamrit, Jeevamrit, FYM, Pesticides – Goumutra (Cow urine), Dashparni; Ginger, Garlic, Chilly paste; Soyabean seed Ark, Aloe vera, Jaggery decoction, Weeding –

		Mulching, Hand picking & through brush cutter.
8.	Please attach Photographs of Practices adopted (Maximum-04 photos)	 <p>1) Vegetable Ambadi (<i>Hibiscus cannabinus</i>) & Flowering plants</p>  <p>2) Preparation of Jeevamrit</p>
	Field & practice video or news etc. (One Video of two minutes' duration)	-
10.	Major Achievements in short	Improved personal & family health, Reduced input cost, Improved quality production. Designated as authorized agriculture master trainer. He motivated 02 farmers for organic farming. He earns average Rs 40,000 per acre per annum.
11.	Support under Central/State Govt. Schemes	State Govt. - Solar pump
12.	Certification, if any	PGS INDIA 2021 by DYMT, Haridwar
13.	Marketing and brand building	No branding. Vegetables & Fruits are sold in Jaivik Bazar at Narmadapuram

Prepared by: Munnihal Yadav

Reviewed by: Dr. Kishor Dube

'NATURAL FARMING'
Progressive/Champion Farmers' Success Story




Personal Details

1.	Name of the Progressive/ Champion Farmer	:	Rahul Kumar Wasule
2.	Email ID	:	rahulwasule2000@gmail.com
3.	Mobile Number	:	9405975067
4.	Address	:	Gadaridhana, Khajari Main Road, Chhindwara, Madhya Pradesh, 480001

Farming Details

	<p><i>Introduction:</i> (Word Limit-500 words) including date of start of Natural Farming and journey</p>	:	<p>The journey of Mr. Rahul Kumar Wasule started by leaving a lucrative job at Koradi Power Plant, Nagpur in 2018, due to dust, pollution, and increasing health-related problems among the employees. For health reasons, he decided to go organic.</p> <p>To start with first, he tested his farm soil and made amendments using organic methods and preparations.</p> <p>According to him “it is not easy to survive during earlier days of natural farming as production is not up to the mark and environment is not very much favorable. Slowly things start improving and paying you with time.”</p> <p>He built a Shed net House and dug 1 well and one 1 tube well for irrigation. He also installed a drip irrigation system and sprinklers covering his entire land. He also started preparing Biodynamic preparations. He also made a Pond for fish farming, and cow sheds for Desi Cows and bullocks.</p> <p>He is combining all useful formulae of Natural farming, Biodynamic farming, and Vedic Farming along with Organic farming.</p> <p>He also has a PGS Certification from the Divya Yog Mandir Trust, Patanjali Haridwar.</p> <p>He is selling his products in Nagpur, Pune, Noida, Delhi, Bhopal, Mumbai, Varanasi, and Prayagraj.</p> <p>He also installed a small processing unit for Value addition and makes Navratan atta by mixing nine grains and selling it from his farm. He is planning for a small Organic outlet outside his farm for selling his farm products.</p> <p>Recently he received Jaivik India Award 2022 (1st Rank) in Organic Farming in September 2022.</p>
1.	Farmer Category (Please /tick the appropriate box)	:	Natural Farming <input type="checkbox"/>

2.	Number of Cattles (Cow and any other)	:	5 Desi Cows, 2 bullocks
3.	Farming Experience in year(s)	:	5 Years
4.	Total Land Holding in acre(s)	:	5 acres
5.	Practice Land Area in acre(s)	:	5 acres
6.	Crops grown	:	Multi cropping 1) Grains (Wheat, Jwar, Bajra, Makka, Chana, Rice) 2) Vegetables (All seasonal Vegetables) 3) Mushrooms farming 4) Fish farming 5) Dairy Farming A2 milk and Ghee 6) Poshan Vatika (24 Vegetables) 7) Shed net House is used for Multilayer farming, wherein he is growing 6 crops with Mushrooms at the same time.
7.	Details of Practices adopted	:	From seed treatment to harvesting. 1)Seed treatment with Beejamrit, Biodynamic culture etc. 2) He sprays Gaokripamrita on prepared land before showing the treated seeds 3) Jeevamrit with irrigation for nutrition and increase bacterial population in soil. 4) Drenching of boiled rice water is done to increase white root forming. 5)spray of Dashparni ark, Nimastra, Brahmastra, Gaokripamrita, Humic acid made from cow dunk, etc., as par requirement of crop using cow dung, cowl urine and other natural products. 6) For weed control either manually or with the help of bullocks. Sometimes he also sprays Vinegar to control weeds in early stage. 7) After harvesting crops are stored in a neat and clean rooms, plastered with cow dung. Bags are put on ground above and Neem leaves are also put round.
8.	Please attach Photographs of Practices adopted (Maximum-04 photos)	:	 <p>Farmer making Jeevamrit</p>

			
			Farmer selling his vegetables on roadside
9.	Field & practice video or news etc. (One Video of two minutes' duration)	:	
10.	Major Achievements in short	:	<ul style="list-style-type: none"> • 1st Prize - Jaivik India Award 2022, at Agra. • Award and Recognition from DDA Chhindwara • Award and recognition by Collector Chhindwara • Award and Recognition from BJP Madhya Pradesh • Recognized by Hon CM, Madhya Pradesh Sri Shivraj Singh Chouhan ji. • Recognized by Hon. Krishi Mantri Sri Narendra Singh Tomar ji, • Award and Recognition from <i>Prant Adhyaksh</i> Bhartiya Kisan Sangh. • Certificate in Organic Farming from RCOF, Nagpur • Certificate in Dairy Farming, Nagpur • Certificate in Mushroom Farming from DMR, Solan, Himachal Pradesh • Certificate in Indo Israel Farming from Center of Excellence of Vegetables at Karnal, Haryana • Certificate in Fish Farming, Nagpur • B-Tech Electronics • MBA in Operation Management • 10 Years of working experience in Power Plant • About 150 farmers are associated with him on day-to-day basis. • His net annual income is around 180000/acre.
11.	Support under Central/State Govt. Schemes	:	No
12.	Certification, if any	:	PGS Certification from Divya Yog Mandir, Haridwar

13.	Marketing and brand building	: He is selling his produce in the name of SRJ Farms, immediately after harvesting as well as after value addition for e.g., turmeric and chili after making powder. Presently about 60% of his produce is booked well before harvesting. He is using social network, Print media as well as word of mouth for marketing. Selling from his farm as well as on the roadside outside his farm.
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Prepared by: Mr. Kanhaiya Bisen

Reviewed by: Dr. Vinod Bhatt

'NATURAL FARMING'
Progressive/Champion Farmers' Success Story




Personal Details

1.	Name of the Progressive/Champion Farmer	:	Rakesh Gour
2.	Email ID	:	rakeshgor1977@gmail.com
3.	Mobile Number	:	8889507870
4.	Address	:	Village Dharmakundi Post Satwasa Tehsil Seoni Malwa District Narmada Puram Madhya Pradesh

Farming Details

	<i>Introduction:</i> (Word Limit-500 words) including date of start of Natural Farming and journey	:	Mr. Rakesh Gour resident of village Dharmakundi of tehsil Seoni-Malwa, district Narmadapuram started natural farming in the year 2018. He continues the legacy of his father who was also doing organic farming. Mr. Rakesh got inspiration from Patanjali, through various programs. He is growing Wheat, Gram, Paddy, Moong, Jowar, Tour, potatoes, Onions, Turmeric, Ginger, and seasonal vegetables. For nutrient management, he uses Green Manuring, Jeevamrit, and Ghanjeevamrit, whereas for pest and disease management he uses Dashparni, Matka Khad, Neem Oil, and Turmeric milk. He believes that in natural farming, land should be given rest for a few days after taking crops. Crops like wheat and gram should be sown after light irrigation. Indigenous seeds give better results in natural farming in place of hybrid seeds.
1.	Farmer Category (Please /tick the appropriate box)	:	Natural Farming <input type="checkbox"/>
2.	Number of Cattles (Cow and any other)	:	3 cows and 2 heifers and a Bull
3.	Farming Experience in year(s)	:	05
4.	Total Land Holding in acre(s)	:	10
5.	Practice Land Area in acre(s)	:	5
6.	Crops grown	:	Wheat, Gram, Paddy, Moong, Jowar, Tour, Potato, Onion, Turmeric, Ginger, Seasonal Green Vegetable
7.	Details of Practices adopted	:	For nutrient management he is using green manuring, Jeevamrit and Ghanjeevamrit, whereas for pest management he is using

			Dashparni, Matka Khad, Neem Oil, and Turmeric milk.
8.	Please attach Photographs of Practices adopted (Maximum-04 photos)	:	 <p>In Orchard In vegetable garden</p> <p>Vegetable garden Making Jeevamrit</p>
9.	Field & practice video or news etc. (One Video of two minutes' duration)	:	YES
10.	Major Achievements in short	:	Yield has improved. Taste of food is much better now. About 60 farmers are associated with him. Annual income from per acre is about Rs. 40000. He is known organic farmer of his region.
11.	Support under Central/State Govt. Schemes	:	NO
12.	Certification, if any	:	PGS INDIA 2021
13.	Marketing and brand building	:	He is selling his produce locally

Prepared by: Munnilal Yadav

Reviewed by: Dr. Vinod Bhatt

'NATURAL FARMING'
Progressive/Champion Farmers' Success Story






Personal Details

1.	Name of the Progressive/Champion Farmer	:	Mr. Ramkrishna Raghuvansi
2.	Email ID	:	ramu.abhi123@gmail.com
3.	Mobile Number	:	9977333197
4.	Address	:	Village: NirkhiTahasil: Sivani Malwa District: Narmadapuram State: M.P.

Farming Details

	<i>Introduction:</i> (Word Limit-500 words) including date of start of Natural Farming and journey	:	Mr. Ramkrishn Raghuvansi started natural farming from 2019. He has a small tractor with all kind of attachment. He has dedicated 80 decimal area of his farm as GOMUKTI Dham, where dead animals are buried. After 2-3-year dead body convert into rich manure which is used to grow crops. Mr. Raghuvansi also working as consultant to develop innovative farming practices. Presently he is advising farmers who are having over 500-acre land. He also uses solar trap in his field. These solar traps automatically light up in the night.
1.	Farmer Category (Please /tick the appropriate box)	:	Natural Farming <input checked="" type="checkbox"/>
2.	Number of Cattles (Cow and any other)	:	2 cows
3.	Farming Experience in year(s)	:	4
4.	Total Land Holding in acre(s)	:	5
5.	Practice Land Area in acre(s)	:	5
6.	Crops grown	:	2000 Drumstick tree, 200 guavas, 100 mangoes (8 varieties including Alfanso, Amrapalli), 40 custard apple, 500 bananas and 25 neem trees at spacing 5 feet X 11 feet. He grows kabuli chana, methi, garlic, okra, eggplant, rajma, coriander, ginger, turmeric, water melon within understory of the tree plantation.
7.	Details of Practices adopted	:	Mr. Raghuvansi follow agro-horticulture cropping pattern. Whole farm is equipped with drip irrigation system. Fresh cow dung mixed with jiggery is given to crops through drip irrigation. In addition, Ghanjeevamrut and jeevamrut is also given to crop once or twice. Drumstick plants are heavily pruned during June month. All wood and leaves are burnt to make ash. 5 kg. Drumstick leave extract and honey is also sprayed on the

		crop for quality fruiting. He also follows mulching of crop waste especially of chana.
8.	Please attach Photographs of Practices adopted (Maximum-04 photos)	  
9.	Field & practice video or news etc. (One Video of two minutes' duration)	
10.	Major Achievements in short	Jhila Sathariye award, Horticulture district and block level award
11.	Support under Central/State Govt. Schemes	Jaivividhata and FPO forming schemes
12.	Certification, if any	PGS
13.	Marketing and brand building	Main crop Drumsticks is sold at Bhopal on daily basis. Vegetables and fruits are sold from the farm. He gets premium price for is fruits

Prepared by: Dinesh Semwal/Apurva Tiwari/Neema Singh

Reviewed by: Dr. Rishi Verma

'NATURAL and ORGANIC FARMING'
Progressive/Champion Farmers' Success Story




Personal Details

1.	Name of the Progressive/ Champion Farmer	:	Man Singh Gujar
2.	Email ID	:	mansinghgurjar885@gmail.com
3.	Mobile Number	:	9752324676
4.	Address	:	Village Gardha, Vankhedi, district Hoshangabad in Madhya

Farming Details

	<i>Introduction:</i> (Word Limit-500 words) including date of start of Natural Farming and journey	:	<p>Mr. Man Singh Gurjar is a 52-year-old farmer of village Gardha, Vankhedi, district Hoshangabad in Madhya Pradesh. He is the member of Yogahaar family. He Started organic farming in the year 2010 in his 7.08 ha of land; today he is not only successful but is one of the most revered organic farmers in the region. He is also famous for his unique self-developed varieties of organic vegetables, like 7 feet long deshi bottle guard, a 3 feet long ridge guard. He is conserving a total of 133 traditional varieties of vegetables and food grains on his farm. His farm was certified by Faircert a few years back, but due to the heavy cost of certification, he decided to quit.</p> <p>Mr. Man Singh is a very hardworking and keen learner, which is evident when one visits his farm. He learned and practiced hand pollination which helped him develop new varieties of vegetables. Now he is planning to register and patent varieties of guards and brinjal which he developed in recent years. Witnessing the success of Mr. Man Singh many more farmers in the region are also coming forward to adopt organic farming.</p> <p>He owns 4 cows and 2 calves. He collects cow urine and cow dung regularly which is used for making Ghan-jeevamrit, Jeevamrit, Gokripa Amrit and Dashparni.</p> <p>Mr. Man Singh looks after the farm himself with the help of one permanent farm worker, who ensures timely irrigation, follows a strict spray schedule and makes various kinds of organic preparation for maintaining soil health and crop protection. The soil on his farm has become so soft that now weeding is done mostly by using a cycle weeder. Some 10 years back the soil in his farm was very hard and weeding even with the hands was quite difficult.</p>
1.	Farmer Category (Please /tick the appropriate box)	:	Natural & Organic Farming
2.	Number of Cattles (Cow and any other)	:	6 cows (including 2 calves)

3.	Farming Experience in year(s)	:	12
4.	Total Land Holding in acre(s)	:	17.5
5.	Practice Land Area in acre(s)	:	17.5
6.	Crops grown	:	<p>Mr. Man Singh has 17.5 acres of land in which he grows sugarcane, paddy, toor, green gram, maize and millets (ragi, kangani and barnyard millet) during the Kharif season and wheat, chana and mustard during the Rabi season.</p> <p>Mr. Man Singh is also involved in the conservation and improvement of traditional varieties of crops. He is conserving 47 traditional varieties of wheat and 25 varieties of paddy by growing them every year in a 5X5 feet plot. In addition, he is also conserving traditional varieties of Tomato (12), Brinjal (9), Luffa (4), bottle gourd (12), watermelon (3), bitter gourd (2), spinach (2), radish (2), fenugreek (2), chilly (4), pumpkin (3), Bengal gram (2) and 3 varieties of papaya. One of the traditional varieties of melon weighs between 12-15 kg and pumpkin from 20-30 kg.</p>
7.	Details of Practices adopted	:	<p>Mr. Man Singh has developed his own method of soil health management. He makes Ghanjeevmrut in large quantities every season. In Sugarcane he uses Ghanjeevmrut @ 10 qtl./acre and jeevamrit about 10-12 times during the cropping season with each irrigation. In addition, after 21 days, he sprays fresh cow milk mixed with turmeric powder. In addition, after every 45 days, he also does drench with cow urine. Two more sprays of cow milk + buttermilk and turmeric are also done in sugarcane after 45 days.</p> <p>In wheat and paddy, he uses 3-4 quintals of ghanjeevmrut per acre, 4-5 times jeevamrit, and 1 or 2 sprays of cow milk and turmeric (5.0-liter fresh cow milk and 250gm turmeric and 195 liters of water).</p> <p>The problem of pests and diseases is now negligible. But sometimes if it occurs, he uses neem oil and <i>dashparni</i> extract to control it.</p>
8.	Please attach Photographs of Practices adopted (Maximum-04 photos)	:	 <p>Mr Mansingh is in his vegetable plot</p>
9.	Field & practice video or news etc. (One Video of two minutes' duration)	:	
10.	Major Achievements in short	:	<p>Mr. Man Singh got several State and district level awards.</p> <p>He is a very good seed breeder, which he learned through his passion for experimentation and learning.</p>

			From 2016 onwards he is also keeping records of all the seeds on his farm right from sowing to harvesting.
11.	Support under Central/State Govt. Schemes	:	Not Yet
12.	Certification, if any	:	No
13.	Marketing and brand building	:	The total cost of cultivation and processing for Sugarcane including making Jaggery, basmati and other paddy varieties, toor, moong, maize, millets, wheat, and mustard in his 17.5 acres (7.08 ha) of the land of Mr. Man Singh is approximately Rs. 618600. It is also interesting to mention that most of the cost involved is for the conservation of 133 varieties of different crops ranging from grains to vegetables. His gross profit is about Rs. 17,08,500, whereas net profit is approximately Rs. 10,89,900.

Prepared by: Dinesh C Semwal

Reviewed by: Dr Rishi Verma

'NATURAL and ORGANIC FARMING'
Progressive/Champion Farmers' Success Story





Personal Details

1.	Name of the Progressive/ Champion Farmer	:	Roop Singh Rajput
2.	Email ID	:	roopsinghrajput108@gmail.com
3.	Mobile Number	:	9753684430
4.	Address	:	Village Rohana, district Hoshangabad, M.P

Farming Details

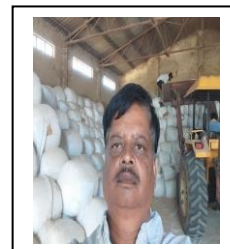
	<i>Introduction:</i> (Word Limit-500 words) including date of start of Natural Farming and journey		<p>Mr. Roop Singh Rajput is a 51-year-old Metric pass small farmer of village Rohana, district Hoshangabad, M.P. Initially he started Natural Organic farming in 1 acre land area in 2008 and in 2010 he shifted all his 5 acre land under organic farming practices. He is a member of Patanjali Yogahaar Programme. He got trained and motivated by an N.G.O. Gram Seva Samiti, Hoshangabad. Through Gram Sewa Samiti he got an opportunity to be part of many exposure visits to several organic farms. In these exposure visits, he understood that crop diversity and multilayer farming can bring prosperity to the small farmer. Now he regularly participates in the exhibitions, workshops and seminars organized by the state government and NGOs. His farm is certified by M.P. Organic Certification Agency. The certification under DYMT-PGS is also under process.</p> <p>Mr. Roop Singh has many awards in his credit including M.P. government's <i>Sarvottam Krishak Puraskar</i> and <i>Shrestha Krishak Puruskar</i> by Gujarat government. He also got an opportunity to visit New Zealand under the Chief Minister Agriculture Development Program of M.P. Visitors from different states of India and abroad come to see his farm and learn from him. Training programs are also organized on his farm by the government as well as NGOs.</p> <p>He used biogas slurry and farm waste. He gives Jeevamrut to his crops with each irrigation. He also sprays jeevamrut on crops with an interval of 15 days. Roop Singh has his own tube well which is enough to meet his water requirements. He prepares different kinds of liquid manures.</p> <p>Mr. Roop Singh has his own tractor with all essential attachments like cultivator, ridger, harrow, tiller, etc. He also has a biogas plant, which is used for cooking and slurry for land fertilization. He has one son and a daughter. He is able to give his children a good education, as his son is pursuing a Ph.D.</p> <p>Mr. Roop Singh is a dedicated hard-working farmer. He sets an example that small farmer having land of 2.02 hectares can also live a dignified life with organic farming.</p>
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1.	Farmer Category (Please /tick the appropriate box)	:	Organic-Natural <input checked="" type="checkbox"/>
2.	Number of Cattles (Cow and any other)	:	4
3.	Farming Experience in year(s)	:	14 years
4.	Total Land Holding in acre(s)	:	5
5.	Practice Land Area in acre(s)	:	5
6.	Crops grown	:	<p>Fruit plants: 25 guavas, 50 citrus plants, 50 mango plants Timber: 150 teak plants (teak and guava are on the same boundary of his farm).</p> <p>Both Guava and Citrus are in the fruiting stage for the past 7 years. Around 0.5 acre land is dedicated to fruit plants.</p> <p>Paddy, green gram and premium quality Bansi wheat in 3.5 acres and seasonal vegetables in a 1 acre land. In the vegetable plot, he also grows Chana in 0.25 acres during the Rabi season.</p> <p>He grows almost all seasonal vegetables such as tomato, potato, cabbage, cauliflowers, onion, turmeric, fenugreek, spinach, coriander, chilly, capsicum (bell pepper), French bean, eggplant and all cucumber plants.</p>
7.	Details of Practices adopted	:	<p>Mr. Roop Singh makes compost by using cow dung, biogas slurry and farm waste. In addition, he gives Jeevamrut with each irrigation. He also sprays jeevamrut on crops after every 15 days.</p> <p>He makes and sprays <i>Dashparni</i> for plant protection at an interval of every 15 to 20 days. Neem oil and neem seed extract is also used when <i>Dashparni</i> is not available. All seeds and plantlets are treated with <i>Beejamrita</i> before sowing. He also uses Pheromone traps and sticky paper to control the pest population.</p> <p>Roop Singh has his own tube well which is enough to meet his water requirements. He prepares different kinds of liquid manures. Liquid manures and biogas slurry are given from the tube well at the time of irrigation.</p>

8.	Please attach Photographs of Practices adopted (Maximum-04 photos)	:	 
9.	Field & practice video or news etc. (One Video of two minutes' duration)	:	
10.	Major Achievements in short	:	
11.	Support under Central/State Govt. Schemes	:	He got an opportunity to visit New Zealand under the Chief Minister Agriculture Development Program of M.P.
12.	Certification, if any	:	M.P. Organic Certification Agency. The certification under DYMT-PGS is also under process.
13.	Marketing and brand building	:	<p>Roop Singh sells his basmati paddy after milling as organic basmati rice. He also does the processing of green gram and chana to make split daal at his home. Excess vegetables are sliced or cut into small pieces and dried and sold in the market after packing especially during the off-season.</p> <p>Roop Singh has a good reputation as an honest and innovative organic farmer in the region, which he earned with his hard work and dedication. For the last few years now, many visitors are not only coming to see his organic farm but also to buy authentic farm-fresh or processed organic produce. Therefore, most of his produce is now sold from his farm. With the help of Gram Seva Samiti and district administration, an organic Haat has been established, which is being run on a weekly basis. Many organic farmers go there to sell their organic produce. He is also an active member of Jaivik Haat who also put his stall regularly to sell his organic products.</p> <p>The total annual expenditure for all farm operations and labour is Rs. 2,76,800, whereas gross income from the farm is Rs. 7,59,000. The net profit for Mr. Roop Singh from his farm is about 5,80,800, which is more than 1 lac per acre.</p>

Prepared by: **Dinesh C Semwal**
Reviewed by: **Dr. Rishi Verma**

'NATURAL FARMING'
Progressive/Champion Farmers' Success Story






Personal Details

1.	Name of the Progressive/ Champion Farmer	:	Sharad Verma
2.	Email ID	:	sharad.itarsi@gmail.com
3.	Mobile Number	:	9300772537
4.	Address	:	Village: Somalwadakhurd; Tahasil: Itarsi; District: Narmadapuram; State: Madhyapradesh

Farming Details

	<i>Introduction:</i> (Word Limit-500 words) including date of start of Natural Farming and journey	:	Mr. Sharad Verma is a well-educated Agriculture Entrepreneur. He started natural farming from 2015-16. Before this he used to grow vegetables in 70 acre land by following chemical farming practices. Just one day before lucking of vegetables he used to spray deadly chemical in order to protect them from fungal and insect problems. He felt that this is not a right way to earn money at the cost health of the consumers. So he decided to go for natural farming practices. Mr. Sharad Verma is the person who introduced sprinkler irrigation in his region. He also motivated the farmers not to burn paddy straw. Initially people laughed on him but slowly-slowly people started adopting both practices and now more than 90% farmers are using sprinklers for irrigation and burning of straw has totally abandoned.
1.	Farmer Category (Please /tick the appropriate box)	:	Natural Farming <input checked="" type="checkbox"/>
2.	Number of Cattles (Cow and any other)	:	7 cow
3.	Farming Experience in year(s)	:	5-6
4.	Total Land Holding in acre(s)	:	102
5.	Practice Land Area in acre(s)	:	
6.	Crops grown	:	Jack fruit orchard, guava, drumstick, mulberry, mango, teak, corn, green gram, Ginger, turmeric Garlic, cauliflowers and wheat, broad beans etc
7.	Details of Practices adopted	:	Silage from Maize corn

8.	Please attach Photographs of Practices adopted (Maximum-04 photos)	:	 <p>1. Silage preparation</p>  <p>2. Weed Control</p>  <p>3. Training of farmers</p>
9.	Field & practice video or news etc. (One Video of two minutes' duration)	:	
10.	Major Achievements in short	:	Rajshree award, aatma organic award, Krishi Karma Award, more than Rs.8 lakh as cash reward through various awards given to him
11.	Support under Central/State Govt. Schemes	:	Through agriculture Promotion Scheme launched by M.P. Government he also visited Australia, Holland, New Zealand, where he learned how make corn silage
12.	Certification, if any	:	Central District Of Technology, Tractor Training Centre (Trainer), Silage training
13.	Marketing and brand building	:	Silage Supply to Pashupalan,

Prepared by: Dinesh Semwal/Apurva Tiwari/Neema Singh

Reviewed by: Dr. Rishi Verma


'NATURAL FARMING'
Progressive/Champion Farmers' Success Story





Personal Details

1.	Name of the Progressive/Champion Farmer	:	Yogendra Kumar Patle
2.	Email ID	:	NA
3.	Mobile Number	:	9584929797
4.	Address	:	Dondiwara Post Dondiwara, Tehsil Barghat Dist. Seoni – 480771, M.P.

Farming Details

	Introduction: (Word Limit-500 words) including date of start of Natural Farming and journey	:	Mr. Yogendra Kumar Patel belongs to the village Dondiwara of district Seoni, Madhya Pradesh. He received training on organic farming and collective farming in 2019 through the Patanjali Kisan Samridhi Yojana of PORI, organized under the PMKVY scheme of the government of India. After getting information about the side effects of chemical farming during the training he got motivated and immediately adopted organic farming. Understanding the danger of chemicals, he started organic farming with the available natural resources in and around his farm. He is happy with organic / natural farming because not only his income has increased significantly by selling the produce, but the health of his entire family has also improved by eating organic food. Yields of his crops in his farm have also increased significantly, which is giving him extra income.
1.	Farmer Category (Please /tick the appropriate box)	:	Natural Farming <input type="checkbox"/> Organic Farming <input type="checkbox"/>
2.	Number of Cattles (Cow and any other)	:	Cows – 3; Buffalos - 2
3.	Farming Experience in year(s)	:	10
4.	Total Land Holding in acre(s)	:	3
5.	Practice Land Area in acre(s)	:	1
6.	Crops grown	:	Paddy, Wheat, Gram Linseed, Mustard, Arhar
7.	Details of Practices adopted	:	inter cropping and multi cropping
8.	Please attach Photographs of Practices adopted (Maximum-04 photos)	:	 Farmer making Dashparni Ark

			 <p>Making Jeevamrit</p>  <p>Farmer in his rice field</p>
9.	Field & practice video or news etc. (One Video of two minutes' duration)	:	
10.	Major Achievements in short	:	<p>Jeevamrit and Dashparni ark are being prepared at farm, due to which input cost has gone down and income of farmer has improved.</p> <p>He is also a member of DYMT's Annadata group.</p> <p>About 150 farmers are closely associated with him.</p> <p>From 1 acre of land, he is earning Rs. 38400/, which is almost 30% higher than chemical farming.</p>
11.	Support under Central/State Govt. Schemes	:	Training under PMKVY of Govt. of India through PORI
12.	Certification, if any	:	PGS INDIA Paddy, Wheat, Gram Linseed, Mustard, Tour
13.	Marketing and brand building	:	Selling in local market.

Prepared by: Kanhaiya Bisen
Reviewed by: Dr. Vinod Kumar Bhatt

'NATURAL FARMING'
Progressive/Champion Farmers' Success Story






Personal Details

1.	Name of the Progressive/Champion Farmer	:	Virendra Kumar Rahangdale
2.	Email ID	:	Virendrapawarrahangdale074@gmail.com
3.	Mobile Number	:	9752365458
4.	Address	:	Dondiwara Post Dondiwara Tahsil Barghat Dis. Seoni (M.P.) - 480771

Farming Details

	<i>Introduction:</i> (Word Limit-500 words) including date of start of Natural Farming and journey	:	Virendra Kumar Rahangdale is a resident of village Dondiwara district Seoni Madhya Pradesh. After doing chemical farming for a long time, he realized that his fields were gradually becoming barren and productivity was also continuously decreasing and the soil became very hard. In the year 2019, he decided to improve his farm soil by shifting to organic. Coincidentally in the same year, he came to know that in his village Dondiwara Patanjali is providing training to farmers under Patanjali Kisan Samridhi Yojana, where Mr. Gauri Shankar Vishwakarma is one of the trainers. He enrolled himself in the training and participated with other fellows. Now he is practicing Natural farming. After attending training, he started organic farming on 1 acre to start with. After some time, he realized that soil health is gradually improving. Other than soil health he also appreciated the taste of the food so he decided to do organic / natural farming on 2 acres. He also believes that organic/natural farming has improved his as well as his family's health. He is getting better returns from natural farming in comparison to chemical farming. Expenditure on inputs has also reduced significantly.
1.	Farmer Category (Please /tick the appropriate box)	:	Natural Farming <input type="checkbox"/> Organic Farming <input type="checkbox"/>
2.	Number of Cattles (Cow and any other)	:	Cow - 10 Goat - 5
3.	Farming Experience in year(s)	:	15
4.	Total Land Holding in acre(s)	:	16
5.	Practice Land Area in acre(s)	:	2
6.	Crops grown	:	Paddy, Wheat, Gram, Linseed, Mustard, and Tour

7.	Details of Practices adopted	:	Inter cropping and multi cropping
8.	Please attach Photographs of Practices adopted (Maximum-04 photos)	:	 <p>Farmer with homemade preparations</p>  <p>Farmer in his paddy field</p>  <p>Farmer with paddy seedlings</p>
9.	Field & practice video or news etc. (One Video of two minutes' duration)	:	
10.	Major Achievements in short	:	<p>Input cost has come down and soil health has improved by using cow dung manure and cow urine.</p> <p>Dashparni ark has reduced the loss on his farm due to pest.</p> <p>His economic condition has improved after shifting to natural farming. Now his annual net income is Rs.44000 per acre which is Rs. 10350 more in comparison to chemical farming.</p> <p>About 115 farmers are associated with him currently.</p>
11.	Support under Central/State Govt. Schemes	:	Training under PMKVY
12.	Certification, if any	:	PGS INDIA through DYMT
13.	Marketing and brand building	:	Not Now

Prepared by: Kanhaiya Bisen

Reviewed by: Dr. Vinod Kumar Bhatt

Agro-ecological based farming systems (natural farming) baseline data

Sl. No	Name of farmer/ address/ Mob. No.	Village and district	Since when doing natural farming	Area coverage (acre)	Crops grown	Methodology followed and its videos of 2-3 minutes during (e.g. Cow based formulations and agri. Practices)	Support of govt. In short, name of scheme	Remarks
1.	Abhishek chawra 8989414216	Village vagra taba district narmdapuream (m.p.)	13 year	2.5	Black wheat, coriander, orange, pomegranate, mango, fig, raisin and vegetables etc.	He is using jiwamrit , ghanamrit and beezamrit. And he also using khatti lassi , agnshstra , nimashstra, dashapardni arkan etc.	No	Good experience
2.	Dayal singh 9009784956	Dondiwara,seoni m.p.(480771)	4	2	Paddy, wheat, gram linseed, mustard, arhar	Inter cropping and multi cropping	Pmkvy and pgs india certification	The farmer is looking for an organic market at his level where he can sell his crop at a reasonable price.
3.	Hemant dube 9425040310	Itarsi, narmadapuram, mp	2011	24	Basmati paddy + moong + fruit orchard Wheat +lentil+ peas+ als+ mustard	Mr. Hemant has two drums of 1000 liters for making liquid compost jeevamrut. Jeevamrut is given with each irrigation to all crops. Well-decomposed compost is also used in all fields. Ghanjeevmrut is used in organic plots at the time of land preparation. For insect pest control, he uses dashparni solution, whereas, for controlling	Na	Na

						fungus, he is using well rotten whey treated with copper metal.		
4.	Jitendra kumar goutam 9926573467	Dondiwara,seoni m.p.(480771)	5	3	Paddy, wheat, gram,linseed, mustard, pea	Inter cropping and multi cropping	Pmkvy and pgs india certification	The farmer is looking for an organic market at his level where he can sell his crop at a reasonable price
5.	Man singh gurjar 9752324676	Village gardha, vankhedi, district hoshangabad in m.p.	2010	17.5	Sugarcane, paddy, toor, green gram, maize and millets (ragi, kangani and barnyard millet) during the kharif season and wheat, chana and mustard	He makes ghanjeevmrut in large quantities every season. In sugarcane he uses ghanjeevmrut @ 10 qtl./acre and jeevamrit about 10-12 times during the cropping season with each irrigation. In addition, after 21 days, he sprays fresh cow milk mixed with turmeric powder. In addition, after every 45 days, he also does drench with cow urine. Two more sprays of cow milk + buttermilk and turmeric are also done in sugarcane after 45 days. In wheat and paddy, he uses 3-4 quintals of ghanjeevmrut per acre, 4-5 times jeevamrit, and 1 or 2 sprays of cow milk and turmeric (5.0-liter	Na	Na

						fresh cow milk and 250gm turmeric and 195 liters of water).		
6.	Manoj patel 9826338522	Vill- sontalai, Tehsil- handia harda, m.p.	2011	80	Fruit trees: 7 acres- banana; 8 acres- - guava, sitafal, cheeku, mango, avocado bel, ber, orange, mausami, citrus, etc. Kharif: toor- 40 acres; green gram- 20 acres, sugarcane- 1 acre and maize- 5-acres. Turmeric- 3 acres as intercrop with fruit trees. Rabi: bansi and khapli wheat- 12 acres; chana- 9 acres and mustard on 12 acres.	He is using jiiwamrit , ghanamrit and beezamrit.	Na	
7.	Pradeep raj verma 7999200067	House no 251/a bard no 19, village and post tikhad, district narmdapuram, mp (461115)	5 years	15	Sapota, litchi, amla, mango, guava, drumstick, moong and arhar	Beejaamrit, ghanjeevamrit and jeevamrit	No	Good experience
8.	Rahul kumar wasule 9405975067	Gadaridhana,khaj ari main road,chhindwara, madhyapradesh, 480001	2018	5	Grains(wheat,,jowar, bajra,maize,gram,ric e ,vegetables(all vegetables),	Dashpani ark,neemastra, brahmastra, gokripa amrat, humic acid made from cow dunk, etc	Pgs india certification	Built a small organic outlet from where he can sell her natural produces.

					mushrooms farming, fish farming, dairy farming a2 milk and ghee, poshan vatika (24 vegetables) and shednet house is used for multilayer farming (6crops+mushroom) grown at same time			
9.	Rakesh gour 8889507870	Village dharmakundi post satwasa tehsil seoni malwa district narmada puram madhya pradesh	05 years	10	Wheat, gram, paddy, moong, jowar, arhar, potato, onion, turmeric, ginger, seasonal green vegetable	Jeevamrit and ghanjeevamrit, dashparni, matka khad, neem oil, green manure and turmeric milk.	No	Good experience
10.	Ramesh chandra mehra 9827392650	A/104 gopalkunj rasulia, narmdapuram	4 years	4	Wheat, mung bean and rice	Beejaamrit, ghanjeevamrit, jeevamrut and neem oil is also used along with dashpardni arak is used.	No	Good experience
11.	Ramkrishna raghuvansi 9977333197	Village: nirkhi tahasil: sivani malwa district: narmadapuram state: m.p.	2019	5	Drumstick tree, guavas, mangoes (8 varieties including alfanso, amrapalli), custard apple, bananas and neem tree, kabuli chana, methi, garlic, okra, eggplant, rajma, coriander, ginger, turmeric, water melon within understory of the tree plantation.	Ghan jeevamrut and jeevamrut	Jai vividhata and fpo forming schemes	Na

12.	Roop singh rajput 9753684430	Village rohana, district narmadapuram, m.p	2012	5	Fruit, grain and vegetable	He is using jiiwamrit , ghanamrit and beezamrit.	He got an opportunity to visit new zealand under the chief minister agriculture development program of m.p.	
13.	Sharad verma 9300772537	Village: somalwadakhurd; tahasil: itarsi; district: narmadapuram; state: madhya pradesh	2015	1.2	Jack fruit orchard, guava, drumstick, mulberry, mango, teak, corn, green gram, ginger, turmeric garlic, cauliflowers and wheat, broad beans etc	Silage from maize corn	Through agriculture promotion scheme launched by m.p. government he also visited australia, holland, new zealand, where he learned how make corn silage	Na
14.	Virendra kumar rahangdale 9752365458	Dondiwara,seoni m.p.(480771)	4	2	Paddy ,wheat, gram linseed, mustard, arhar	Inter cropping and multi cropping	Pmkvy and pgs india certification	The farmer is looking for an organic market at his level where he can sell his crop at a reasonable price.
15.	Yogendra kumar patle 9584929797	Dondiwara,seoni m.p.(480771)	4	1	Paddy ,wheat, gram linseed, mustard, arhar	Inter cropping and multi cropping	Pmkvy and pgs india certification	The farmer is looking for an organic market at his level where he can sell his crop at a reasonable price.

'NATURAL FARMING'
Progressive/Champion Farmers' Success Story






Personal Details

1.	Name of the Progressive/Champion Farmer	:	Ombeer Singh
2.	Email ID	:	ombeersingh634@gmail.com
3.	Mobile Number	:	9310822042
4.	Address	:	Village: Bamabavad, Tehsil Dadri District: Gautam Buddh Nagar Uttar Pradesh Pin code - 203207

Farming Details

	Introduction: (Word Limit-500 words) including date of start of Natural Farming and journey		<p>Shri Ombeer Singh, 47 years of age, Intermediate (12th pass) is a successful innovative farmer who is always keen to adopt new ideas and technologies. Initially, he used to grow only wheat, paddy, and fodder crops by adopting traditional methods, however, after undergoing Training in Organic Farming with the support of Patanjali and other agencies.</p> <p>He has imparted training to more than 30 farmers on Organic Farming under PFSP project.</p> <p>He has incorporated all the major components of Integrated Farming Systems for diversified agriculture to enhance his farm income. Now, he is a role model for other farmers in his neighborhood village of the district (Gautam Buddha Nagar) for adopting Integrated Farming Systems. He owns 6.0 acres of land, out of which complete land is converted to organic/natural farming. He has established compost preparation pits and Jeevamrut preparation facilities.</p> <p>He owns 10 cows who are fed with organically grown fodder on his farm. Milk is sold in Noida residential colonies directly.</p> <p>Cow dung is converted into compost and Cow urine is collected which is used for various preparation for natural farming which is helping him in huge savings in input costs for crop production.</p>
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		<p>Extra cow dung compost is also sold in the market which is giving him extra income.</p> <p>He is using excess Parali (Paddy straw) as mulch on the farm for weed control in crops. He has also tried direct seed sowing of Paddy on his farm, which has shown encouraging results in water conservation with equal yield as compared to the seedling planting method.</p> <p>To reduce manual labor and increase efficiency in agricultural operations, he has procured farm implements/machinery viz. Power sprayer, foot sprayer, grass cutter, ridge maker, and harrow.</p>
1.	Farmer Category (Please /tick the appropriate box)	: Natural Farming <input type="checkbox"/>
2.	Number of Cattles (Cow and any other)	: 20
3.	Farming Experience in year(s)	: 20
4.	Total Land Holding in acre(s)	: 6 acre
5.	Practice Land Area in acre(s)	: 6 acre
6.	Crops grown	: Paddy, Wheat, Berseem, Jowar, Till, Potato, Green Manure crops, sarson, onion, vegetable, moong, masoor
7.	Details of Practices adopted	: Jeevamrut application Gomutra (cow urine) spray Panchagavya, Ghanjeevamrit Application of dashparni for pest control Use of mulch for weed control
8.	Please attach Photographs of Practices adopted (Maximum-04 photos)	 <p>Mix crop</p>  <p>Paddy</p>

			
			Green manure crop
9.	Field & practice video or news etc. (One Video of two minutes' duration)	:	Attached
10.	Major Achievements in short	:	<p>He is successfully producing quality Organic milk which he is selling directly to the customers in the residential colonies of Noida.</p> <p>Mr. Ombeer earns about Rs. 1 lac / annum from his one acre of land.</p> <p>He also runs the Kisan school program. About 600 farmers are associated with him directly.</p>
11.	Support under Central/State Govt. Schemes	:	<p>Pradhan Mantri Kisan Saman Nidhi</p> <p>Kisan Credit Card</p> <p>Solar light for irrigation.</p> <p>Kamdhenu Dairy support (14.00 lac).</p> <p>Sprinkler irrigation system (90% subsidy)</p> <p>Onion storage (75000)</p>
12.	Certification, if any	:	<p>PGS Group formed and group leader.</p> <p>Organic Farming Trainer</p>
13.	Marketing and brand building	:	Organic Paddy and Wheat is sold to customers directly

Prepared by: Dr. Rishi Verma

Reviewed by: Dr. Vinod Kumar Bhatt

'NATURAL FARMING'
Progressive/Champion Farmers' Success Story





Personal Details

1.	Name of the Progressive/Champion Farmer	:	Sumit Dagar
2.	Email ID	:	sumitdagarbb@gmail.com
3.	Mobile Number	:	9266027544
4.	Address	:	Village: ChhudaniDham, Tehsil: Bahadurgarh, District: Jhajjar, Haryana Pincode - 124504

Farming Details

	<i>Introduction:</i> (Word Limit-500 words) including date of start of Natural Farming and journey	:	<p>Shri Sumit Dagar, 35 years of age, Graduate is a successful enterprising farmer who is always keen to adopt new ideas and technologies. He adopted Natural farming since last 10 years. He is growing wheat, paddy, fruits (Kinnow, Mango, Lemon) & seasonal vegetables. He has incorporated all the major components of Integrated Farming Systems for diversified agriculture for enhancing his farm income. He owns 12 acres land, which has been converted into organic / natural farming. He has established compost preparation pits and Jeevamrit preparation facilities.</p> <p>He owns 3 cows and 2 buffalos and they fed with organically grown fodder and milk is used for making Ghee and Butter milk for own consumption and sale. Cow dung is converted into compost and collected cow urine is used for various preparations of natural farming, which helps him in huge saving of input cost for crop production.</p> <p>He is using agriculture residue like Parali (Paddy straw) as mulch in the farm for weed control in crops. In order to reduce manual labor and increase efficiency in the agricultural operations, he has procured farm implements / machineries viz. power sprayer, foot sprayer, grass cutter, ridge maker and harrow. He is marketing his agriculture produce only after processing value addition to consumers through strong social networking like: Facebook, WhatsApp, participation in organic melas and food shows.</p>
1.	Farmer Category (Please /tick the appropriate box)	:	Natural Farming <input type="checkbox"/>
2.	Number of Cattles (Cow and any other)	:	3 (Cows) 2 (Buffaloes)

3.	Farming Experience in year(s)	:	15
4.	Total Land Holding in acre(s)	:	12
5.	Practice Land Area in acre(s)	:	12
6.	Crops grown	:	Paddy, Wheat, Jowar, Bajra, Till, Green Manure crops, sarson, onion, vegetables, green gram, masoor (lentil), Fruits – Mango, Kinnow, Lemon
7.	Details of Practices adopted	:	Jeevamrit application Goumutra spray Panchgavya, Ghanamrit Application of Dashparni for pest control Use of mulch for weed control
8.	Please attach Photographs of Practices adopted (Maximum-04 photos)	:	 <p>Harvested Orange Fruits</p>  <p>Growing Watermelon Fruits</p>
9.	Field & practice video or news etc. (One Video of two minutes' duration)	:	
10.	Major Achievements in short	:	Seasonal vegetable and fruits are marketed in Gurugram and Dwarka residential societies – 1000 plus families are associated. He motivated 12 farmers for organic farming. He earns Rs 1,00,000 per acre per annum.
11.	Support under Central/State Govt. Schemes	:	Pradhan Mantri Kisan Saman Nidhi Solar light for irrigation. Drip Irrigation system (60% subsidy) Agriculture Implement subsidy (70%) – rotavator, superseder
12.	Certification, if any	:	PGS – Individual Farmer Convener for KVK for promotion of natural farming
13.	Marketing and brand building	:	He is marketing his agriculture produce only after processing value addition to consumers through strong social networking like: Facebook, WhatsApp, participation in organic melas and food shows.

Prepared by: Dr. Rishi Verma
Reviewed by: Dr. Kishor Dube

Agro-Ecological Based Farming Systems (Natural Farming) Baseline Data

Sl. No.	Name of Farmer/Address/Mob. No.	Village and District	Since when doing natural farming	Area coverage (Acre)	Crops grown	Methodology followed and its videos of 2-3 minutes during (e.g. cow based formulations and agri. Practices)	Support of Govt. in short, name of Scheme	Remarks
1	Ombeer Singh 9310822042	Bamabavad, Tehsil Dadri District: Gautam Buddh Nagar Uttar Pradesh	4 years	2	Paddy, Wheat, Barseem, Jowar, Till, Potato, Green Manure crops	Attached	Pradhan Mantri Kisan Saman Nidhi Kisan Credit Card	NA
2	Sumit Dagar 9266027544	Chhudani Dham, Tehsil : Bahadurgarh District: Jhajjar	15 years	12	Paddy, Wheat, Jowar, Bajra, Till, Green Manure crops, sarson, onion, vegetable, moong, masoor, Fruits – Mango, Kinnow, Lemon	Attached	Pradhan Mantri Kisan Saman Nidhi Solar light for irrigation. Drip Irrigation system (60% subsidy) Agriculture Implement subsidy (70%) – rotavator, super seeder	NA

'NATURAL FARMING'
Progressive/Champion Farmers' Success Story



Personal Details

1.	Name of the Progressive/Champion Farmer	:	Bijaya Behera
2.	Email ID	:	NA
3.	Mobile Number	:	7894869784
4.	Address	:	Village - Lipiloi G.P. - Nagaon Block - Athmallik P.O. - Athmallik District - Angul State - ODISHA, PIN - 759125.

Farming Details

<p><i>Introduction:</i> (Word Limit-500 words) including date of start of Natural Farming and journey</p>	:	<p>Shri Bijaya Behera, aged about 65 years, had been farming for the last 22 years; but farming, to him, was never this interesting and fulfilling until the year 2019 when he completed the PORI-PFSP RPL training on 'organic grower' and took up natural farming.</p> <p>The training changed his life forever. For years he had been using synthetic chemicals to grow his food and selling it to others for money; but he never knew that their effects would be this disastrous. Shri Bijay Behera was deeply moved by knowing the ill effects of chemicals and decided to go natural.</p> <p>'Saving lives from the harmful chemicals' gave him all the reasons to keep trying despite knowing that there was no supply of organic inputs either by the Government or any shops nearby where one could purchase from.</p> <p>In the training he learned that preparing the natural inputs was not that difficult. All that he needed was to collect some low-cost materials from in and around the locality and prepare the inputs all by himself. It was also described in detail in the training handbook. The training filled him with self-confidence.</p> <p>Initially, he started using the Farm Yard Manure. After a year as he observed the quality of the produce had improved, his confidence grew; he tried many new formulations and techniques and invented a new formulation by mixing termite mound soil with the soil collected from under the banyan tree and the cowshed waste which he is now using for growing almost all the crops for nutrient management.</p> <p>In addition, he uses Jeevamrit and Panchagavya to fertilise the soil. For seed treatment, he uses Beejamrit; for pests and disease control, he uses</p>
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		<p>Handi-khata, Gomutra, and Neem Arka. For weed management, he follows manual and mechanical weeding. He also follows mixed farming practices and has grown several complementary plants like neem, arakha (Aak, <i>Calotropis</i>), etc. on his farm.</p> <p>He cultivates mainly paddy on 3.5 acres and peas on 0.5-acre land in Kharif and grows green gram and vegetables for the rest of the year on his 4 acres of land.</p> <p>As regards marketing, he sells paddy mostly at the government procurement center, and peas and vegetables in a local network of customers in Athmallik town developed by him over time.</p> <p>His annual net income per acre from Paddy and green gram rotation is Rs. 39,500.</p> <p>Many remarkable changes have been observed on the farm ever since he adopted natural farming (viz. the growth of earthworms, butterflies, and birds on the farm, no major occurrence of diseases or insect attacks on the crops, and so on). But what Mr. Bijay Behera considers as his most important gain is his self-satisfaction and mental peace due to the security of safe food and drinking water, the good health of his family members and consumers, and the liveliness of the soil and the environment.</p>
1.	Farmer Category (Please /tick the appropriate box)	: Natural Farming <input type="checkbox"/>
2.	Number of Cattles (Cow and any other)	: 7 (4 cows, 2 bullocks, 1 calf)
3.	Farming Experience in year(s)	: 25
4.	Total Land Holding in acre(s)	: 4
5.	Practice Land Area in acre(s)	: 4
6.	Crops grown	: Kharif- paddy, peas Rabi- green gram, vegetables
7.	Details of Practices adopted	: <ul style="list-style-type: none"> ✓ Mixed farming practices. ✓ Nutrition Management - Jeevamrit and Panchagavya, and a proprietary mixture of Termite Mound soil, soil from under the Banyan tree and daily wastes collected from cow sheds ✓ Pests and diseases control – Handi-khata, Gomutra and Neem Arka. ✓ Cropping - paddy in 3.5 acres and peas in 0.5 acre in Kharif; Vegetables and green gram in Rabi ✓ Seeds - both hybrid and indigenous varieties depending on availability and demand. ✓ Biodiversity - grown neem, arakha (<i>Calotropis</i>) etc. in farm.

8.	Please attach Photographs of Practices adopted (Maximum-04 photos)	:	 <p>Farmer in his paddy field</p>  <p>Mr. Bijay Behera preparing his nutrient formulation made of termite mound soil</p>  <p>Farmer working in his field</p>
9.	Field & practice video or news etc. (One Video of two minutes' duration)	:	Attached separately
10.	Major Achievements in short	:	He has got his own buyers' groups in the nearby city of Athmallik. His marketing strategy of selling his produce at the same price as chemically grown produce instead of claiming a higher price has been very successful. He does not have to worry about vegetables getting spoiled, so he

			<p>does not need storage as he gets advance orders from his consumers before the harvest. To him, the assured quality of food for his own family and consumers, gaining respect from people for his trustworthiness, good health, well-being, and a healthy environment are his main achievements.</p> <p>There are at least 100 such farmers to whom he has taught methods of natural farming and his proprietary formulation using termite mound soil, which is commended by many.</p> <p>Certified by ASCI in the job role of 'Organic Grower' and 'Group Farming Practitioner'.</p>
11.	Support under Central/State Govt. Schemes	:	<p>Central Govt. - PMKVY (for RPL training on 'organic grower', and 'group farming practitioner'), PM-KISAN.</p> <p>State Govt. - KALIA, Mo Pokhari and purchase of a pump set on subsidy</p>
12.	Certification, if any	:	No
13.	Marketing and brand building	:	<p>He sells paddy in the government procurement center at MSP.</p> <p>Sells vegetables and other produce to his own buyers' groups in the nearby city of Athmallik. He is selling his produce at the same rate as that of the chemically produced, therefore he has no problem in marketing. He gets advance orders from the consumers even before the harvest, which he delivers at their homes during the season.</p>

Prepared by: Biswajit Panigrahi

Reviewed by: Dr. Vinod Kumar Bhatt

'NATURAL FARMING'
Progressive/Champion Farmers' Success Story






Personal Details

1.	Name of the Progressive/Champion Farmer	:	Manoj Patra
2.	Email ID	:	alskalsk590@gmail.com
3.	Mobile Number	:	8455934589
4.	Address	:	Village - Bargaon Block- Athmallik P.O. - Athmallik District - Angul State - ODISHA, PIN - 759125.

Farming Details

<p><i>Introduction:</i> (Word Limit-500 words) including date of start of Natural Farming and journey</p>	<p>:</p> <p>Mr. Manoj Patra, aged about 52 years, is a progressive and successful farmer having more than 32 years of experience in farming. As he attributes his success in every farming activity to the efforts of his wife Mrs. Kanaka Patra, this case study attempts to highlight his success as his wife's contribution thereby exemplifying the typical role played by farm women in natural farming.</p> <p>Mr. Patra's journey in natural farming began in the year 2019 when Mrs. Patra came to know about the life-threatening effects of synthetic chemicals in a pre-training counseling meeting held in their village by Patanjali. After coming back home she convinced Mr. Patra to anyhow join the training on 'organic and natural farming. During the training days, she further enthused him by preparing and demonstrating the efficacy of Jeevamrit on vegetables grown at home. When the time came about putting their learning into practice, it was again his wife who encouraged him to discard the chemical inputs by adopting the zero-cost natural inputs prepared at home.</p> <p>After about a year when the challenges began to surface in terms of a decrease in yield, it was again Mrs. Kanaka who supported him in successfully adopting a cow-based integrated natural farming system to minimize the costs and the risks through 'diversification,' 'optimal resource utilization and 'quality enhancement' by developing a fish pond and making use of the indigenous cows they had been rearing. At present, they have a full-fledged system of farming in which they use a wide range of low-cost natural agri-inputs for nutrient management, and control of weeds, pests and diseases prepared on the farm by Mrs. Patra.</p>
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			<p>They have grown several trees to maintain biodiversity and prevent soil erosion. With support from the Government, they have also undertaken the plantation of cashew and teak trees on 2.5 acres of land which they will be using also for intercropping from the next season. They have built a pond measuring 0.5 acre to conserve rainwater in which they grow native fish species without using synthetic chemicals.</p> <p>They cultivate paddy, horse gram, and vegetables in the Kharif season, whereas in Rabi, they grow paddy, groundnut, green gram, and vegetables. They prefer to use indigenous varieties of seeds.</p> <p>Their average yield per acre of paddy has been 12 qt to 14 qt. Average annual income per acre varies depending upon the crops. In paddy – green gram rotation they get around 40,500, whereas in horse gram – vegetable rotation profit goes up to Rs 1,20,000.</p> <p>They are selling part of their produce in a personal consumer network, whereas remaining produce is sold in the local market. The reduction in their input costs by more than 70%, a sharp decline in the occurrence of major pests and disease attacks, and a rising trend in the yield and productivity observed with every passing season are some of the milestones that mark their journey to success. The case of Mr. Patra's wife highlighted here merely shows a glimpse of how critical the contributions farm women routinely make in the making of a farmer's success story.</p>
1.	Farmer Category (Please /tick the appropriate box)	:	Natural Farming <input type="checkbox"/>
2.	Number of Cattles (Cow and any other)	:	7 (3 cows, 4 calves)
3.	Farming Experience in year(s)	:	32
4.	Total Land Holding in acre(s)	:	12
5.	Practice Land Area in acre(s)	:	12 (including a pond in 0.5 acre)
6.	Crops grown	:	<p>Kharif - Paddy (<i>Kalachampa</i>, Swarna, Puja, 1001) on 6 acres, Horse-gram on 2.5 acres, Vegetables on 0.5 acres;</p> <p>Rabi - Paddy on 1.5 acres, groundnut 0.4 acre, green-gram on 0.25 acre, vegetables on 0.05 acre</p>
7.	Details of Practices adopted	:	✓ Cow-based integrated mixed farming practices.

		<ul style="list-style-type: none"> ✓ Nutrition Management - Jeevamrit, compost, cow dung, sheep and goat manure, oil-seed cake ✓ Pests and diseases control – Handi-khata, <i>Gomutra</i> and Neem oil, <i>Karanj</i> oil. ✓ Weed management - manual weeding, mulching ✓ Seeds - both hybrid and indigenous varieties ✓ Agroforestry - plantation of 400 Cashew and 1200 Teak trees in 2.5 acres (intercropping of Arhar planned from next year) ✓ Biodiversity - grown mango, <i>Asana</i>, <i>Dhaura</i>, <i>Karada</i>, Teak, Sal, Neem, etc. in farm. ✓ Fishery - native freshwater species in a pond measuring 0.5 acre, grown using natural methods ✓ Cattle - 7 (3 cows and 4 calves) reared following ethno-botanical and natural methods. ✓ Marketing - Sells all his produce to his personal network as well as in the local market
8.	Please attach Photographs of Practices adopted (Maximum-04 photos)	  

9.	Field & practice video or news etc. (One Video of two minutes' duration)	:	
10.	Major Achievements in short	:	<p>An average yield per acre of paddy in his field has increased from 10 qt in the first year to 15 qt.</p> <p>In horse gram – vegetable rotation they are getting profit up to Rs 1,20,000/ acre /annum. As regards marketing, they sell a part of their produce in a personal consumer network and the remaining part in the local market.</p> <p>Reduction in the input costs by more than 70%, a sharp decline in the occurrence of major pests and diseases attack, and a rising trend in the yield and productivity with every passing harvest are some of their achievements.</p> <p>In addition, they get good quality of food for family, gaining respect from the consumers, good health and well-being, healthy environment around the farm.</p> <p>Mr. Manoj is Certified by ASCI on the job role of 'Organic Grower' and 'Group Farming Practitioner'</p> <p>Mrs. and Mr. Patra have successfully trained above 100 farmers on the organic and natural farming practices which they had acquired under the PORI-PFSP training in 2019. Currently more than 250 farmers are directly associated with them.</p>
11.	Support under Central/State Govt. Schemes	:	<p>Central Govt. - PMKVY (for RPL training on 'organic grower', and 'group farming practitioner').</p> <p>State Govt. - Plantation of 400 cashew and 1200 teak saplings under Green Mahanadi Mission from Department of Forest, Govt. of Odisha</p>
12.	Certification, if any	:	No
13.	Marketing and brand building	:	Sells all his produce including paddy in the local market at fair prices

Prepared by: Biswajit Panigrahi

Reviewed by: Dr. Vinod Kumar Bhatt

'NATURAL FARMING'
Progressive/Champion Farmers' Success Story



Personal Details

1.	Name of the Progressive/Champion Farmer	:	Prasant Ranjan Pratihari
2.	Email ID	:	prasantpratihari@gmail.com
3.	Mobile Number	:	9938556507
4.	Address	:	Village - Mahula G.P. - Angarapada Block - Jatani P.O. - Angarapada District - Khordha State - ODISHA, PIN - 752054.

Farming Details

<p><i>Introduction:</i> (Word Limit-500 words) including date of start of Natural Farming and journey</p>	<p>:</p> <p>Born to a family of farmers, Prasant Ranjan Pratihari joined farming fully after completing his graduation in the year 1997-98. His journey in natural farming began in the year 2016 when owing to serious health reasons, his family resolved to stop using agrochemicals and ensure that their food was grown naturally. What started as an occupation thus became a mission for him. He started it with a simple cow-based system drawing on his ancestral knowledge. After attending the PORI-PFSP training on 'organic grower' in 2019, he started adopting a complete system of natural farming using many proven methods in practice. Now he follows a mix of various methods drawn from different systems of natural farming. He mainly uses FYM, Jeevamrit, Ghanjeevamrit, Panchagavya, and farm residues for nutrition management and Beejamrit for seed treatment. He uses Agneyastra, Brahmastra, Shatrassa, and Neem oil for pest and disease control. For weed management, he adopts the line planting method in paddy and uses a mechanical weeder.</p> <p>In Kharif, Mr. Prasant Ranjan cultivates paddy on 15 acres of land. In Rabi, he cultivates green gram on 5 acres while vegetables on 1 acre of land. He also owns a herd of 60 indigenous cows. Besides sending them for grazing, feeding them with Napier grass grown by natural methods, he uses ethnobotanical formulations of cattle care to avoid the trace of harmful growth hormones and antibiotics in the milk so that he could</p>
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		<p>provide 'pure Desi A2 natural milk' to his customers.</p> <p>He sells paddy mostly in the government procurement center and sells milk and vegetables, and other products in consumer groups formed by personal contacts in Bhubaneswar and Khordha city.</p> <p>Initially, the results were discouraging as the yield decreased considerably. However, instead of giving up, he kept trying. In the second year onwards, things changed dramatically. The change was even sharper in the case of potatoes and vegetables. He observed that even the quality of his produce improved pushing his demand higher and faster.</p> <p>His major achievements include his success in selling milk for Rs. 120 a liter, even in the absence of an organic certificate. He gets an average paddy yield of 15 to 20 Qts per acre with an average net profit of Rs.30,500 per acre to Rs 40,500 per acre. In Paddy – green gram rotation his annual net profit goes to Rs. 48,420/ acre.</p> <p>Mr. Prasant Ranjan Pratihari has become a role model for many in and around his locality. However, he rarely rates his success in these terms. Success to him is what he has achieved by inspiring more than 30 of his fellow farmers to adopt natural farming, particularly in Madhupur, a nearby village known for the high incidence of cancer owing to pesticide use. Known as a social activist trying all his means to make society aware of the benefits of natural food and farming, he is a farmer with a mission to make a difference in farming.</p>
1.	Farmer Category (Please /tick the appropriate box)	: Natural Farming <input type="checkbox"/>
2.	Number of Cattles (Cow and any other)	: 60 cows (all indigenous including 20 Gir, 5 Sahiwal, 5 Haryana, 2 Tharparkar)
3.	Farming Experience in year(s)	: 25
4.	Total Land Holding in acre(s)	: 35
5.	Practice Land Area in acre(s)	: 15
6.	Crops grown	: Kharif- paddy Rabi- green gram, vegetables
7.	Details of Practices adopted	: He is doing Gou-adharit (cow-based) Krishi. ✓ Has been following a mix of various methods drawn from different systems of natural farming.

		<ul style="list-style-type: none"> ✓ Cultivates paddy in Kharif, and green gram and vegetables including potato, okra, green leaves, etc. in Rabi season. ✓ Cultivates both HYV and indigenous varieties of paddy and vegetables. ✓ Uses mainly FYM, Jeevamrit, Ghanjeevamrit, Panchagavya, Gou Krupa Amritam, farm residues for nutrition management, and Beejamrit for seed treatment. ✓ Uses Angeyastra, Brahmastra, Shatrasa, Neem oil, etc. whenever required for pest and disease control. ✓ Adopts line planting in paddy, and mechanical weeder for weed management. ✓ Owns a herd of 60 indigenous cows including 20 of Gir, 5 of Sahiwal, 5 of Haryana, and 2 of Tharparkar breeds. ✓ Sends his cows daily for grazing in herds, and grows super Napier grass by natural methods. ✓ Follows indigenous methods for cattle care, without using any synthetic feed or medicine to avoid the trace of harmful growth hormones and antibiotics in the milk. <p>He sells paddy mostly at the government procurement center, whereas milk, vegetables, and other products to the consumer groups formed using personal contacts in the line of 'Community Supported Agriculture in Bhubaneswar and Khordha city.</p>
8.	Please attach Photographs of Practices adopted (Maximum-04 photos)	<div style="display: flex; justify-content: space-around;">   </div> <p>Farmer making Jeevamrit; In Paddy field</p>  <p>Farmer in his cow shed</p>  <p>Farmer preparing Jeevamrit and other liquid fertilizers</p>

9.	Field & practice video or news etc. (One Video of two minutes' duration)	:	
10.	Major Achievements in short	:	<ul style="list-style-type: none"> ✓ Success in selling his milk @ Rs. 120 a liter even in the absence of an organic certificate. ✓ An average annual per acre income in paddy- green gram rotation is Rs. 48,400. ✓ Because of this success, he has now become a role model for many in and around his locality. ✓ He is an ASCI-certified organic grower and group farming practitioner <p>However, success to him is what he has achieved by inspiring more than 30 of his fellow farmers to adopt natural farming, particularly in Madhupur, a nearby village known for its high incidence of cancer owing to pesticides use. That apart, Mr. Prasant Ranjan together with his brother Mr. Subrat Pratihari, who is also a Patanjali Trainer Farmer, has trained more than 150 farmers on organic and natural farming.</p>
11.	Support under Central/State Govt. Schemes	:	PMKVY (for RPL training on 'organic grower', and 'group farming practitioner')
12.	Certification, if any	:	No
13.	Marketing and brand building	:	Has created buyers' groups in the line of 'Community Supported Agriculture (CSA)' model by creating awareness among the consumers about the merits of food produced under the natural system and demerits of that under the conventional system. For this, he has used personal contacts in nearby cities of Bhubaneswar and Khordha. He gets demand always more than what he can supply.

Prepared by: Biswajit Panigrahi

Reviewed by: Dr. Vinod Kumar Bhatt

'NATURAL FARMING'
Progressive/Champion Farmers' Success Story






Personal Details

1.	Name of the Progressive/Champion Farmer	:	Raturaj Pradhan
2.	Email ID	:	ruturajbhanpur@gmail.com
3.	Mobile Number	:	9337289549
4.	Address	:	Village – Bhanpur, G.P. - Bhanpur Block – Narla, P.O. - Bhanpur District - Kalahandi, State - ODISHA, PIN - 766100.

Farming Details

<p><i>Introduction:</i> (Word Limit-500 words) including date of start of Natural Farming and journey</p>	:	<p>'Safe and secure food for all' is a cause close to the heart of Shri Ruturaj Pradhan. Born in a family of farmers in the KBK corridor, one of the most backward regions of the country that witnessed hunger in its worst form until recently, Mr. Pradhan has always viewed 'food security' as the main goal of agriculture ever since he completed his graduation and joined farming in 2013.</p> <p>Training by PORI on organic and natural farming which he completed as a trainer in 2019 further broadened his vision to understand the role of 'safety' in food security and, thus began his championing the cause of natural farming.</p> <p>This case study attempts to highlight the fact that farmers' 'independence' and 'profitability' hold the key to success in natural farming. It also attempts to showcase Mr. Pradhan's success in establishing a fish-cum-cattle farming system alongside mixed cropping in an integrated form under natural farming.</p> <p>Mr. Ruturaj Pradhan was allowed by his family elders to try natural farming only in an area as was required for family consumption. As he demonstrated reduction in costs and enhancement of quality of the produce to convince his family, he was granted some more land for expansion after one harvest. He further optimized better methods and expanded cultivation to an area of 12 acres at present. Now he uses Dhaincha, Jeevamrit, Handi-khata, Neem cake and FYM as nutrient sources, and Handi-khata, Gomutra and Neem oil for pests and diseases control.</p> <p>Mr Pradhan also has adopted an integrated fish-cum-cattle farming system in which he uses all the natural methods for rearing cattle and cultivating fish. The pond covering an</p>
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		<p>area of 3 acres serves also as a water conservation measure. He uses cow-dung beside other natural ingredients as fish feed. For rearing cows, he uses only ethnobotanical methods and avoids the use of synthetic antibiotics and hormones. To maintain biodiversity, he has also grown several trees such as neem, <i>karanj</i>, <i>arakha</i> etc., in his farm. He also changes his seed variety in every two years.</p> <p>He mainly grows paddy, <i>kandula</i> and ragi in Kharif, and green gram and broad beans in the Rabi season. Mr. Pradhan admits that it may take a little more time for the yield in paddy (16 qt./ acre) or green gram (1.9qt/acre) to increase. But with natural farming, he is now able to raise his profitability in several ways to compensate the yield loss that include quality enhancement, diversification and cost-effectiveness in production beside branding his products as 'natural and pure'.</p> <p>His annual net income per acre in paddy-green gram rotation is about Rs. 50000.</p> <p>Mr. Raturaj Pradhan's yeoman service to provide safe food-grains, fish and milk to his family and consumers has enhanced his self-respect and social standing. His success in establishing an integrated system under the natural system has become a source of inspiration to many in the locality, particularly the 100 farmers who were trained by him on natural farming under PORI-PFSP. These farmers are associated with him and seek advice related to problems in farming.</p>
1.	Farmer Category (Please /tick the appropriate box)	: Natural Farming <input type="checkbox"/>
2.	Number of Cattles (Cow and any other)	: 6
3.	Farming Experience in year(s)	: 9
4.	Total Land Holding in acre(s)	: 12
5.	Practice Land Area in acre(s)	: 12
6.	Crops grown	: Kharif- paddy (indigenous aromatic <i>Banchhabhog</i> , and <i>Puja</i>), <i>kandula</i> (a native variety of arhar), ragi Rabi- green gram, <i>simba</i> (native broad beans)
7.	Details of Practices adopted	: Mixed farming practices (crop diversification including bund cropping with ragi, broad beans etc.); Integrated fish cum cattle farming: ✓ Nutrition Management - Dhaincha, Jeevamrit, Handi-khata, FYM and Neem cake. ✓ Pests and diseases control - Neem Cake (soil treatment before sowing); Neem oil,

		<p>Gomutra, Handi-khata mostly in ragi, <i>kandula</i> and vegetables.</p> <ul style="list-style-type: none"> ✓ Cropping- paddy (indigenous aromatic and Puja) on 7 acres and <i>Kandula</i> (a native variety of Arhar) in 2 acres on Kharif; Vegetables and green gram in Rabi on 7 acres. ✓ Seeds - both hybrid and indigenous varieties depending on availability and demand. Changes seed variety in every two years. ✓ Biodiversity - grown trees like neem, karanj, arakha (<i>Calotropis</i>) etc. in his farm. ✓ Water conservation through a pond, also developed for cattle cum fish integrated farming, following traditional methods and using natural inputs.
8.	Please attach Photographs of Practices adopted (Maximum-04 photos) :	 <p>Shri Raturaj Pradhan preparing jeevamrut</p>  <p>Shri Raturaj Pradhan in his paddy field (indigenous aromatic paddy, Banchhabhog)</p>  <p>Shri Raturaj Pradhan's fish pond with ragi and broad beans as bund crops</p>
9.	Field & practice video or news etc. (One Video of two minutes' duration) :	

10.	Major Achievements in short	:	<p>Successfully developed an integrated system of agriculture, fishery, and animal husbandry under the natural system.</p> <p>Assured quality food for own family and consumers.</p> <p>Increased social standing due to contribution to social and environmental causes.</p> <p>Good health and well-being of family, self-respect, and peace.</p> <p>Certified trainer by ASCI on the job role of 'Organic Grower' and 'Group Farming Practitioner'</p> <p>He is one of the most dynamic trainer farmers of PORI-PFSP Odisha who has trained not only the 100 farmers who were registered under PMKVY, but also countless other farmers who are associated with him.</p> <p>From paddy – green gram rotation he earns Rs. 50000 / acre annually.</p>
11.	Support under Central/State Govt. Schemes	:	<p>Central Govt. - PMKVY (for RPL training on 'organic grower,' and 'group farming practitioner'),</p> <p>State Govt. - Fish Pond Yojana (FARD)</p>
12.	Certification, if any	:	No
13.	Marketing and brand building	:	<p>He processes and sells rice as 'natural rice' in his network of consumers.</p> <p>He is selling 'natural' green gram, <i>Kandula</i> (native Arhar) unprocessed in the local market at normal rates.</p> <p>He is also selling 'pure natural desi milk' and 'fish' in the local market.</p>

Prepared by: Biswajit Panigrahi

Reviewed by: Dr. Vinod Kumar Bhatt

Agro-Ecological Based Farming Systems (Natural Farming) Baseline Data

Sl. No	Name of Farmer/ Address/ Mob. No.	Village and District	Since when doing natural farming	Area coverage (Acre)	Crops grown	Methodology followed and its videos of 2-3 minutes during (e.g., cow based formulations and agri. Practices)	Support of Govt. in short, name of Scheme	Remarks
1.	Bijaya Behera 7894869784	Village - Lipiloi District - Angul	2019	4	Paddy, peas, green gram, vegetables	A proprietary mix of termite mound soil, soil from under banyan tree and cowshed waste, beside panchagavya and jeevamrut	PMKVY (for RPL training on Organic Grower, and Group Farming Practitioner)	NA
2.	Manoj Patra 8455934589	Village - Bargaon District - Angul	2019	12	Paddy, Horse gram, green gram, Groundnut, Vegetables	Jeevamrut, Handikhata, <i>Gomutra</i> , cow dung, sheep and goat manure, oil-seed cake manure, <i>Neem Ark</i> , <i>Karanj</i> (pongamia) <i>Ark</i> and Compost.	Teak and Cashew Plantation under Green Mahanadi Mission (Govt. Of Odisha); PMKVY (Govt. of India) for RPL training on Organic Grower, and Group Farming Practitioner	NA
3.	Prasant Ranjan Pratihari 9938556507	Village - Mahula District - Khordha	2016	15	Paddy, green gram, vegetables	A mix of various methods drawn from different systems under natural farming, namely ZBNF, Vedic Krushi, Gou Krupa Krushi, etc.	PMKVY (for RPL training on Organic Grower, and Group farming Practitioner)	NA
4.	Raturaj Pradhan 9337289549	Village - Bhanpur District - Kalahandi	2019	12	Paddy (including indigenous aromatic), Ragi, <i>Kandula</i> , Green gram, vegetables	Jeevamrut, Handikhata, Neem cake, Dhaincha, goumutra, neem oil; integrated cattle cum fish pond farming	PMKVY (for RPL training of Trainers on Organic Grower, and Group Farming Practitioner), Govt. Of Odisha - Fish Pond (FARD)	NA

'NATURAL FARMING'
Progressive/Champion Farmers' Success Story






Personal Details

1.	Name of the Progressive/Champion Farmer	:	Amit Kumar
2.	Email ID	:	amitypfazilka@gmail.com
3.	Mobile Number	:	81468-44434
4.	Address	:	Village Chak Panniwala, P.O. Chak Panniwala, Tehsil Jalalabad, District Fazilka, Punjab-152024

Farming Details

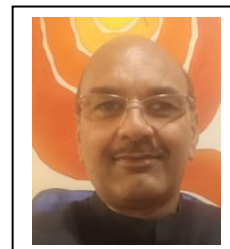
<p><i>Introduction:</i> (Word Limit-500 words) including date of start of Natural Farming and journey</p>	<p>:</p>	<p>Shri Amit Kumar is a 42 years old farmer, of Village Chak Panniwala, P.O. Chak Panniwala, Tehsil Jalalabad, District Fazilka. He owns 5.5 acre of land in which he usually grows basmati 1718, basmati 1121, wheat & mixed vegetables organically. He started his chemical-free farming journey in 2009 but on 16-11-2012 he completely made up his mind to switch his all 5.5-acre area into natural farming. He multiply Azotobacter, Pseudomonas, Trichoderma in pits at his home and use it in his field. Traditionally cattle and sheep-goat are allowed to graze in the field especially after wheat and paddy harvest. A lot of animal droppings and urine naturally spread in the field. So after this there is no need to put in additional manure. He also uses sour buttermilk in order to control fungal diseases as a source of nitrogen. He thought that this type of farming was practiced 40-50 years back then why not follow age old practices to save our natural environment. He quit the trend of burning paddy straw within the fields in 2009. He motivated around 500+ farmers from different districts of Punjab to adopt natural farming via various types of seminars & local news interviews. Recently, he was interviewed by local news channel i.e., Pukar for promoting awareness on natural & organic farming among farmers of village Dorangla, district Gurdaspur where he was honored by an appreciation award for the same. He also trained around 100+ farmers of his village in natural farming practices through the Skill India & NSDC project. One of his trainee farmers bought a Sonamoti variety of wheat for his mother who was diabetic and</p>
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		used to take insulin on a daily basis. But after consuming chapatis made from Sonamoti wheat her habit of taking insulin completely stopped and blood sugar level became normal. He cultivated wheat varieties i.e., Sonamoti in 2019 which he sold to Sri Sri Ravishankar Trust @ 7500/quintal. Now, he is tied-up with Punjab-Agro Association for sale of naturally grown wheat & paddy crops which he sells at 5-7% higher market rate.
1.	Farmer Category (Please /tick the appropriate box)	: Natural Farming <input checked="" type="checkbox"/>
2.	Number of Cattles (Cow and any other)	: None
3.	Farming Experience in year(s)	: 10
4.	Total Land Holding in acre(s)	: 5.5
5.	Practice Land Area in acre(s)	: 5.5
6.	Crops grown	: Basmati 1718, Basmati 1121, Wheat, Mixed Vegetables
7.	Details of Practices adopted	: -For land fertilization naturally placed animal droppings and urine is considered sufficient. Additionally trichoderma, pseudomonas and azotobacter culture being multiplied at home since past 7 years is also used. Paddy and wheat straw is used for mulching which after some time convert into nutrients. - Pests and diseases are naturally controlled and sour butter milk is used to control fungal diseases especially during the rainy season.
8.	Please attach Photographs of Practices adopted (Maximum-04 photos)	:  

		 <p>ਕੁਦਰਤੀ ਖੇਤੀ ਵਿਗਿਆਨੀ ਤੇ ਵਾਤਾਵਰਣ ਪ੍ਰੇਮੀ ਪੰਜਾਬ ਐਗਰੋ ਵਿਸ਼ੇਸ਼ ਤੌਰ ਤੇ ਪਹੁੰਚੇ।</p> <p>ਸ਼੍ਰੀ ਗੁਰੂ ਨਾਨਕ ਦੇਵ ਜੀ ਦੇ ਪ੍ਰਕਾਸ਼ ਉਤਸਵ ਤੇ ਕੁਦਰਤ ਉਤਸਵ ਮਨਾਇਆ</p> <p>ਰਾਕੇਸ਼ ਜੀਵਨ ਚੱਕ,ਦੇਰਾਗਲਾ-ਸ਼੍ਰੀ ਗੁਰੂ ਨਾਨਕ ਦੇਵ ਜੀ ਦੇ ਪ੍ਰਕਾਸ਼ ਪੁਰਬ ਨੂੰ ਸਮਰਪਿਤ ਕਸਬਾ ਦੇਰਾਗਲਾ ਵਿਖੇ ਕੁਦਰਤ ਦੇ ਸਭ ਖੰਦੇ ਸੰਸਥਾ ਵੱਲੋਂ ਕੁਦਰਤ ਉਤਸਵ ਮਨਾਇਆ ਗਿਆ। ਇਸ ਮੌਕੇ ਅਮਿਤ ਕੁਮਾਰ ਜਲਾਲਾਬਾਦ ਕੁਦਰਤੀ ਖੇਤੀ ਵਿਗਿਆਨੀ ਤੇ ਵਾਤਾਵਰਣ ਪ੍ਰੇਮੀ ਪੰਜਾਬ ਐਗਰੋ ਵਿਸ਼ੇਸ਼ ਤੌਰ ਤੇ ਪਹੁੰਚੇ। ਇਸ ਮੌਕੇ ਕਿਸਾਨਾਂ ਨੂੰ ਕੁਦਰਤੀ ਖੇਤੀ ਦੀ ਜਾਣਕਾਰੀ ਦਿੱਤੀ ਗਈ। ਪ੍ਰਕਾਸ਼ ਪੁਰਬ ਨੂੰ ਸਮਰਪਿਤ ੧੬ ਬਲਹਾਰੇ ਕੁਦਰਤ ਜੰਗਲ ਵੀ ਲਗਾਇਆ ਗਿਆ। ਇਸ ਮੌਕੇ ਸੋਢੀ ਦੇਰਾਗਲਾ ਮੁੱਖ ਸੇਵਾਦਾਰ ਬਾਬਾ ਸ਼੍ਰੀ ਚੰਦ ਸੋਸਾਇਟੀ ਤੇ ਸੁਨੀਲ ਚੰਦ ਪ੍ਰਧਾਨ ਕੁਦਰਤ ਦੇ ਸਭ ਖੰਦੇ ਸੰਸਥਾ ਨੇ ਸੰਬੋਧਨ ਕਰਦਿਆਂ ਕਿਹਾ ਸ਼੍ਰੀ ਗੁਰੂ ਨਾਨਕ ਦੇਵ ਜੀ ਨੇ ਸਾਨੂੰ ਕੁਦਰਤੀ ਖੇਤੀ ਤੇ ਕੁਦਰਤੀ ਜੀਵਨ ਦੀ ਸਿੱਖਿਆ ਦਿੱਤੀ ਹੈ। ਇਸ ਸਮੇਂ ਕਿਸਾਨ ਆਗੂ ਸੁਖਦੇਵ ਖੰਮਣ ਵਿਸ਼ੇਸ਼ ਤੌਰ ਤੇ ਪਹੁੰਚੇ। ਹੋਰਨਾਂ ਤੋਂ ਇਲਾਵਾ ਮੌਥਰ ਸਰਵਣ ਸਿੰਘ ਦੇਰਾਗਲਾ, ਗੁਰਨਾਮ ਸਿੰਘ, ਪ੍ਰਬੰਧਿਕ ਸਿੰਘ, ਸਤਨਾਮ ਸਿੰਘ ਆਦਿ ਹਾਜ਼ਰ ਸਨ।</p>
9.	Field & practice video or news etc. (One Video of two minutes' duration)	: No
10.	Major Achievements in short	: None
11.	Support under Central/State Govt. Schemes	: None
12.	Certification, if any	: Organic Grower Certified Trainer, Group Farming Practitioner Certified Trainer, Participatory Guarantee System, Third Party Certification system
13.	Marketing and brand building	: Punjab-Agro Association directly purchase Wheat & Paddy from his place at 5-7% increased rate from the market rate

Prepared By: Rajat
Reviewed by: Raghubir Singh Rawat

'NATURAL FARMING'
Progressive/Champion Farmers' Success Story







Personal Details

1.	Name of the Progressive/ Champion Farmer	:	Anil Jayani
2.	Email ID	:	jayani.anil35@gmail.com
3.	Mobile Number	:	94172-33031, 84271-49992
4.	Address	:	Village Kathera, P.O. Kathera, Tehsil Fazilka, District Fazilka, Punjab-152121

Farming Details

	<i>Introduction:</i> (Word Limit-500 words) including date of start of Natural Farming and journey		<p>Shri Anil Jayani a big farmer from Punjab with 53 acres of land adopted natural farming practices about 42 years ago. He has a clear vision that if we disturb our nature's ecological system then nature will also affect us. He believes that excessive usage of chemicals badly affects health. He also believes that farmers who are doing chemical farming are not earning too much in comparison to the farmers who are practicing natural farming as they save on expenses incurred on fertilizers, insecticides & pesticides.</p> <p>Mr. Anil in his 53 acres of land, has maintained a great ecological balance by growing diverse varieties of fruits namely: Guava, Phalsa, Grapefruit, Dates, Indian Gooseberry, Sweet Oranges, Sweet Lime, Black Plum, Bel, Grapes, Citrus Fruits, along with Wheat, Mustard, Chickpea, Green Gram, and varied vegetables. It is quite amazing to see migratory birds on his farm every year, possibly who got attracted to see the natural environment in his farm.</p> <p>Mr. Anil generally uses Farm Yard Manure (FYM) as a fertilizer in some portion of land. In the other portion of land, he usually lets his cattle and local shepherd's sheep to graze. During grazing cows and sheep urinates and dung, which he mixes with soil by ploughing white preparing for next crop. He has PGS certification from Kheti Virasat Mission (Regional Council) and has also applied for a</p>
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			Third-Party certification (NPOP) through Punjab Agro Association. He is selling his farm produce that includes fruits and vegetables in the name of Octagon Organic Farm to households in Ludhiana, Jalandhar, after the interval of every 2-3 days. He is making efforts to realize his vision of saving our ecosystem by adopting natural practices and following the laws of the environment.
1.	Farmer Category (Please /tick the appropriate box)	:	Natural Farming <input checked="" type="checkbox"/>
2.	Number of Cattles (Cow and any other)	:	5 Cows
3.	Farming Experience in year(s)	:	42
4.	Total Land Holding in acre(s)	:	53
5.	Practice Land Area in acre(s)	:	53
6.	Crops grown	:	Fruits - Guava, Phalsa, Grapefruit, Dates, Indian Gooseberry, Sweet Oranges, Sweet Lime, Black Plum, Bel, Grapes, Citrus Fruits. Crops - Wheat, Mustard, Chickpea, Green Gram, Mixed Vegetables
7.	Details of Practices adopted	:	He uses green manuring and FYM for soil health and sour buttermilk for pest management. He also uses old practice, after the crop is harvested, he allows his cattle and sheep of the local shepherd to graze in his fields. While grazing cows and sheep urinate and dung on the field, which is plowed before sowing the next crop to enrich the soil.
8.	Please attach Photographs of Practices adopted (Maximum-04 photos)	:	 <p style="text-align: center;">Land Preparation</p>  <p style="text-align: center;">Intercropping</p>

			 <p style="text-align: center;">Green manuring</p>  <p style="text-align: center;">Sheep</p>
9.	Field & practice video or news etc. (One Video of two minutes' duration)	:	
10.	Major Achievements in short	:	From his fruit orchard Mr. Anil is earning approximately Rs. 1 lac per acre/ annum, whereas, from wheat and other rabi crops he earns about Rs. 50 – 60000/ care. About 40 farmers are taking his advice related to natural farming on the regular basis.
11.	Support under Central/State Govt. Schemes	:	None
12.	Certification, if any	:	PGS Certification by Kheti Virasat Mission. He has also applied for third party certification, NPOP through Punjab Agro Association.
13.	Marketing and brand building	:	Supplies produces to households in Ludhiana and, Jalandhar districts in the name of Octagon Organic Farm.

Prepared by: Rajat Choudhary
Reviewed by: Dr. Vinod Bhatt

'NATURAL FARMING'
Progressive/Champion Farmers' Success Story






Personal Details

1.	Name of the Progressive/Champion Farmer	:	Sukhjinder Singh
2.	Email ID	:	sokhidorangla@gmail.com
3.	Mobile Number	:	98147-80783
4.	Address	:	Village Dorangla, P.O. Dorangla, Tehsil Gurdaspur, District Gurdaspur, Punjab-143526

Farming Details

	<i>Introduction:</i> (Word Limit-500 words) including date of start of Natural Farming and journey	:	Shri Sukhjinder Singh, age 38, is a resident of Village- Dorangla, P.O. Dorangla, Tehsil & District Gurdaspur. He started his journey of natural farming in Rabi 2017 with wheat crop. In the first year, the quantity of wheat produced abruptly reduced to single digit but when his family members tasted the chapati made of naturally produced wheat, they all told him to go for natural farming. This has motivated him a lot and he decided to do chemical free farming in 1 acre land. In Nov, 2018 he was certified as an Organic Grower cum Trainer under Skill India & NSDC project run by Patanjali Organic Research Institute. He grows wheat, mustard, paddy & mixed vegetables by using jeevamrut and prom. For making jeevamrut he purchased cow urine and fresh cow dung from the other farmer of the village. His mixed vegetables grown organically need no marketing as people of nearby villages purchase the produce from him directly at his farm. He is an active member of "Sri Chand Ji Society ", Village Dorangla whose basic concept is to promote organic & natural farming in other villages. In the initial stage, he faced many challenges in promoting chemical free farming but now he is an active motivational speaker and trainer for promotion of Natural & Organic Farming of that society.. Now he is showing keen interests in learning & exploring the new methods of natural farming. He does not burn rice straw and uses it to make good quality compost.
1.	Farmer Category (Please /tick the appropriate box)	:	Natural Farming <input type="checkbox"/> Organic Farming <input checked="" type="checkbox"/>
2.	Number of Cattles (Cow and any other)	:	None
3.	Farming Experience in year(s)	:	5

4.	Total Land Holding in acre(s)	:	4
5.	Practice Land Area in acre(s)	:	1
6.	Crops grown	:	Wheat, Mustard, Basmati-1121, Mixed Vegetables
7.	Details of Practices adopted	:	-Jaivik Prom, Jeevamrut, Trichoderma, Pseudomonas, FYM is used for land fertilization besides following green manuring practices. - Pests and diseases controlled by using neem oil.
8.	Please attach Photographs of Practices adopted (Maximum-04 photos)	:	  
9.	Field & practice video or news etc. (One Video of two minutes' duration)	:	NA
10.	Major Achievements in short	:	None
11.	Support under Central/State Govt. Schemes	:	None
12.	Certification, if any	:	Organic Grower Certified Trainer & certified Group Farming Practitioner and Trainer
13.	Marketing and brand building	:	People come directly to his farm to purchase organically produced mixed vegetables.

Prepared By: Rupinder Singh
Reviewed by: Raghubir Singh Rawat

Agro-Ecological Based Farming Systems (Natural Farming) Baseline Data

Sl. No	Name of Farmer/ Address/ Mob. No.	Village and District	Since when doing natural farming	Area coverage (Acre)	Crops grown	Methodology followed and its videos of 2-3 minutes during (e.g. cow based formulations and agri. Practices)	Support of Govt. in short, name of Scheme	Remarks
1.	Amit Kumar 8146844434	Chak Panniwala & Fazilka	10 years	5.5	Basmati 1718, Basmati 1121, Wheat & Mixed Vegetables	Attached in Success Story	None	NA
2.	Anil Jayani 9417233031	Kathera and Fazilka	42 years	53	Fruits - Guava, Phalsa, Grapefruit, Dates, Indian Gooseberry, Sweet Oranges, Sweet Lime, Black Plum, Bel, Grapes, Citrus Fruits, Wheat, Mustard, Chickpea, Green Gram, Mixed Vegetables	Attached in Success Story	None	NA
3.	Sukhjinder Singh 9814780783	Dorangla & Gurdaspur	5 years	1	Wheat, Mustard, Basmati-1121 & Mixed Vegetables	None	None	NA

'NATURAL FARMING'
Progressive/Champion Farmers' Success Story



Personal Details

1.	Name of the Progressive/Champion Farmer	:	Girish Gautam
2.	Email ID	:	Girishgautam980@gmail.com
3.	Mobile Number	:	967413815
4.	Address	:	Ward no - 03, Kherarudha, Kherarudhda, Kota - 326518, Rajasthan

Farming Details

	<i>Introduction:</i> (Word Limit-500 words) including date of start of Natural Farming and journey	:	<p>Girish Gautam started Natural Farming in the year 2014 on her entire family's land. He also has a Cowshed (Dairy farm), where he is nurturing 54 cows. In the year 2017, he registered with the Rajasthan Organic Certification Agency, Jaipur for organic certification. In the year 2018-19, He received training of organic grower under the PMKVY scheme organized by PORI and he imparted organic grower training to 50 farmers in his village. He makes Jeevamrut, Panchagavya, organic insecticide (Devdoot), and growth promoter (Brahmastra) from cow urine and uses them in his fields, so that the soil of his fields remains fertile and full of nutrients.</p> <p>Girish sells his products directly through home delivery to consumers in Kota, Jaipur, and Ramganj mandi. He is also exporting his coriander through Aricha Trading Company, Kolkata, and R.K. Ind. Expro Organic Co. Pvt. Jodhpur.</p>
1.	Farmer Category (Please /tick the appropriate box)	:	Natural Farming <input type="checkbox"/>
2.	Number of Cattles (Cow and any other)	:	54 Cows
3.	Farming Experience in year(s)	:	8
4.	Total Land Holding in acre(s)	:	17.58 ha.
5.	Practice Land Area in acre(s)	:	17.58 ha.
6.	Crops grown	:	Maize, Black Gram, Feverfew, Coriander, Black Mustard, Gram, Wheat, and Chia.
7.	Details of Practices adopted	:	Jeevamrit, Devdoot, and Panchagavya for soil health and Brahmastra for pest control.

8. Please attach Photographs of Practices adopted (Maximum-04 photos) :



Farmer preparing Meghdoot



Training on Jeevamrit



Farmer preparing Brahmastra



Organic produce

9.	Field & practice video or news etc. (One Video of two minutes' duration)	:	
10.	Major Achievements in short	:	Dharti Mitra Award and District level award from Agriculture Department Rajasthan Government. Net average annual earning of Mr. Girish from one acre of land is around Rs. 80000. About 850 farmers are associated with Mr. Gautam on a regular basis.
11.	Support under Central/State Govt. Schemes	:	No
12.	Certification, if any	:	Rajasthan State Organic Certification agency (RSOCA)
13.	Marketing and brand building	:	He is doing home delivery to his customers in Kota and Jaipur. He is also exporting coriander through Shree Gokul Agro Food Services in the name of Shree Char Bhuja Jaivik farm.

Prepared by: Rahul Gautam

Reviewed by: Vinod Kumar Bhatt

'NATURAL FARMING'
Progressive/Champion Farmers' Success Story



Personal Details

1.	Name of the Progressive/Champion Farmer	:	Hansraj Meena
2.	Email ID	:	NA
3.	Mobile Number	:	9950655242
4.	Address	:	Parpati , Jhalawar , Rajasthan - 326033

Farming Details

	<i>Introduction:</i> (Word Limit-500 words) including date of start of Natural Farming and journey	:	Shri Hansraj Meena lives in a Village Parpati, Jhalawar district (Rajasthan). he grows soyabean, maize, mandarine during the kharif season and redgram, wheat, tomato, gram, onion, and chili during the rabi season. He started Natural farming after participating in the training of trainer program organized by PBRI at the Punjab National Bank Farmer training center, Jhalrapatan, Rajasthan. He was motivated by an Organic Farmer Shri Hukum Chand Patidar (Padamshree Awarded). He started organic farming in 2017-18. He also makes organic lime pickle and sell it through e marketing. He also formed a Farmer Producer Organisation (Bindayagi Jaivik Krishik Club). Shri Hansraj Meena has 50 lime plants in his Lime orchard and gets 500kg yield/annual. He is getting around 500 kg lime fruits from his 50 lime plants., He sells around 450 kg lime @80 kg lime in open market lime and remaining 50 kg he uses for pickle making.
1.	Farmer Category (Please /tick the appropriate box)	:	Natural Farming <input type="checkbox"/> Yes
2.	Number of Cattles (Cow and any other)	:	6 Cow and 6 Buffalo
3.	Farming Experience in year(s)	:	12
4.	Total Land Holding in acre(s)	:	5
5.	Practice Land Area in acre(s)	:	5
6.	Crops grown	:	Garlic, Coriander, Mustard, Wheat, Lemon, Guava
7.	Details of Practices adopted	:	He follows green manuring and using jeevamruta, ghanjeevamruta and FYM. For crop protection he is using neem extract and dashaparni.

8.	Please attach Photographs of Practices adopted (Maximum-04 photos)	
9.	Field & practice video or news etc. (One Video of two minutes' duration)	 <p style="text-align: center;">पीएनबी एफटीसी का दूसरा स्थापना दिवस</p> <p style="text-align: center;">प्रगतिशील किसानों का हुआ सम्मान</p> <p>झालावाड़ (कास)। पंजाब नेशनल बैंक के कृषक प्रशिक्षण केन्द्र के द्वारा दूसरा स्थापना दिवस समारोह मनाया गया। इस मौके पर झालावाड़ जिले के प्रगतिशील किसानों को पुरस्कृत किया गया। कार्यक्रम में जिला प्रबंधक राजकुमार शर्मा ने प्रशिक्षणार्थियों को स्वरोजगार स्थापना, नाबार्ड के जिला विकास प्रबंधक भवानीशंकर मीणा ने महिला समूह का गठन और समूह परिचालन पर जानकारी दी। केन्द्र निदेशक संजय शर्मा ने बताया कि केन्द्र के द्वारा 10 किसानों को मृदा स्वास्थ्य कार्ड, 30 समूह की महिलाओं को डेयरी उत्पाद प्रशिक्षण, 25 किसानों को पॉलीहाउस प्रशिक्षण और 20 महिलाओं को वुमन टेलर प्रशिक्षण प्रदान कर स्वरोजगार से जोड़ा है। समारोह में प्रगतिशील किसानों को प्रतीक चिन्ह और प्रशस्ति पत्र प्रदान करके सम्मानित किया गया।</p>
10.	Major Achievements in short	: Good Health, Low cost, more profit. He received Progressive Farmer Award also.
11.	Support under Central/State Govt. Schemes	: NA
12.	Certification, if any	: NA
13.	Marketing and brand building	: NA

Prepared by: Jujhar Singh Nagar/ Rahul Gautam

Reviewed by: R. S. Rawat

'NATURAL FARMING'
Progressive/Champion Farmers' Success Story






Personal Details

1.	Name of the Progressive/Champion Farmer	:	Kanhaiya Lal Lodha
2.	Email ID	:	Kanhaiyalodha50@gmail.com
3.	Mobile Number	:	9928814630
4.	Address	:	Sadala , Jhalawar , chandipur ,Rajasthan , 326037

Farming Details

	Introduction: (Word Limit-500 words) including date of start of Natural Farming and journey	:	<p>Sh.Kanhaiya Lal Lodha got basic idea of natural Farming from Dr Madhu Sudan Acharya ji and got more information about organic farming and organic fertilizers and organic pesticides from him . After this, he started preparing his own , Organic Pesticide, AmrutPani, Azolla on the farm itself.</p> <p>In the year 2018-19, PORI received training of organic trainer under PMKVY scheme and learned to test soil and manufacture of organic insecticide, Shivansh manure, and went to village and taught farmers about natural farming by making 2 batches of women and men. And checked the soil in the village, today 80% of the farmers of the village are doing organic farming, at present they are building FPO in the village. By making Shivaansh manure by the farmer on the farm itself, he is selling the manure to other farmers of the village for Rs.10/kg. Termites are also being treated by the farmer with the help of sour buttermilk.</p> <p>Today, natural farming is being done on the whole land by the him and the vegetable production by the farmer is going directly to the houses of the people at a higher price than the KK market and 10 quintals per bigha of wheat is being produced by the farmer. Which are being sold directly at people's houses.</p>
1.	Farmer Category (Please /tick the appropriate box)	:	Natural Farming <input type="checkbox"/> Yes
2.	Number of Cattles (Cow and any other)	:	2 Cow, 2 Buffalo
3.	Farming Experience in year(s)	:	10
4.	Total Land Holding in acre(s)	:	2
5.	Practice Land Area in acre(s)	:	2

6.	Crops grown	:	Vegetables, Kapli Wheat, Maize, Kenova, Papaya, Ashwagandha, Yellow Mustard
7.	Details of Practices adopted	:	Jiwamrit, Waste Decomposer, Ajola, AmritPani, RapidCompost
8.	Please attach Photographs of Practices adopted (Maximum-04 photos)	:	  
9.	Field & practice video or news etc. (One Video of two minutes' duration)	:	
10.	Major Achievements in short	:	
11.	Support under Central/State Govt. Schemes	:	No
12.	Certification, if any	:	No
13.	Marketing and brand building	:	Local Market

Prepared by: Rahul Gautam

Reviewed by: Dr. A K Mehta



'NATURAL FARMING'
Progressive/Champion Farmers' Success Story





Personal Details

1.	Name of the Progressive/Champion Farmer	:	Mohan lal lodha
2.	Email ID	:	Mohanlalodha06@gmail.com
3.	Mobile Number	:	98291 61573
4.	Address	:	Vill. Ratyadoongri dist. Jhalawar Raj.

Farming Details

Introduction: (Word Limit-500 words) including date of start of Natural Farming and journey	:	Mohan lal Lohra is doing natural farming since 2019. MohanlalLodha received training in organic farming/ natural farming through Patanjali Krishak Samridhi Program. After this, he also provided the training to farmers in his village, during this time Mohanlal ji started natural farming, preparation of on farm inputs like Jeevamrit, Azolla and compost manure in his farm. In the initial phase, he was getting less crop production but at the same time his input cost was also decreased decreasing. At present the production is has increased. He is cultivating Wheat and garlic, and is also getting good profit.
Farmer Category (Please /tick the appropriate box)	:	Natural Farming <input type="checkbox"/>
Number of Cattles (Cow and any other)	:	5 cow
Farming Experience in year(s)	:	4
Total Land Holding in acre(s)	:	4
Practice Land Area in acre(s)	:	4
Crops grown	:	Wheat, Garlic, Onion
Details of Practices adopted	:	Compost, Ajola, Jivamrit
Please attach Photographs of Practices adopted (Maximum-04 photos)	:	 

		 
Field & practice video or news etc. (One Video of two minutes' duration)	:	
Major Achievements in short	:	NA
Support under Central/State Govt. Schemes	:	NA
Certification, if any	:	NA
Marketing and brand building	:	NA

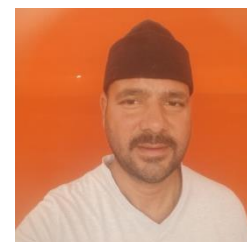
Prepared by: Rahul Gautam

Reviewed by: Dr. A K Mehta

Agro-Ecological Based Farming Systems (Natural Farming) Baseline Data

Sl. No.	Name of Farmer/Address/ Mob. No.	Village and District	Since when doing natural farming	Area coverage (Acre)	Crops grown	Methodology followed and its videos of 2-3 minutes during (e.g., cow-based formulations and agri. Practices)	Support of Govt. in short, name of Scheme	Remarks
1.	Girish Gautam 967413815	Kheraruddha Kota (Raj)	2014	17.58	Maize, Black Gram, Feverfew, Coriandrum, Black Mustard, Gram, Wheat, Chia	Jivamrit, Devdoot, Bramostr, Panchgavya	No	NA
2.	Hansraj Meena 9950655242	Parpati, Jhalawar	2010	11.24	Garlic, Coriandrum, Mustard, Wheat, Lemon, Guava	Inter Cropping, Jivamrit	No	NA
3.	Kanhaiya Lal Lodha 9928814630	Vill. Sadala Dist.- Jhalawar	2012	2	Vegetables, Kapli Wheat, Maize, Kenova, Papaya, Ashwagandha, Yellow Mustard	Jiwamrit, West D composer, Azolla, Amrit Pani, Rapid Compost	No	NA
4.	Mohan Lal Lodha 98291 61573	Ratyadoongri/ Jhalawar Raj	2018	4	Wheat, Garlic, Onion	Compost, Azolla, Jivamrit	No	NA

'NATURAL and ORGANIC FARMING'
Progressive/Champion Farmers' Success Story




Personal Details

1.	Name of the Progressive/Champion Farmer	:	Mr. Anil Pandey
2.	Email ID	:	anil.pandey1oct@gmail.com
3.	Mobile Number	:	9411378462
4.	Address	:	Village- HimmatpurMotahandu, Arjunpur, Haldwani, Distt. Nainital, Uttarakhand.

Farming Details

	Introduction: (Word Limit-500 words) including date of start of Natural Farming and journey	:	Mr. Anil Pandey (45) started organic farming on his 2.5-acre land from 2011-12. He is a trainer cum organic and Natural farmer who has trained more than 1000 farmers in his region. He is also helping local farmers in setting up their kitchen gardens. He is invited as a trainer on organic and natural farming by Pantnagar University, NGO, the Agriculture department, and under Pradhanmantri Kaushal Vikash Yojana. He has also received the best trainer award. Mr. Pandey has a small processing unit for grinding spices and cleaning other grains. He also buys organic products from the farmers of the Kumaon region. He participates in the agricultural exhibition organized in Uttarakhand and other states. He has a customer base of around 400 families, which includes the staff of Pant Nagar University, government offices, and others. Recently he set up an FPO of 301 members with a shareholding of Rs. 1000/- each. Through his FPC he is trying to facilities market for his fellow farmers. He says," We have a small farm holding so it is necessary to do farming in an organized way or community base. I am also awakening my fellow farmers to save the seed. We are sharing indigenous seed varieties with our farmers too."
1.	Farmer Category (Please /tick the appropriate box)	:	Natural& Organic Farming
2.	Number of Cattles (Cow and any other)	:	2 cows
3.	Farming Experience in year(s)	:	9 years
4.	Total Land Holding in acre(s)	:	2.5
5.	Practice Land Area in acre(s)	:	2.5

6.	Crops grown	: Basmati Paddy, Wheat, Black soybean, mustard, green gram
7.	Details of Practices adopted	: <ul style="list-style-type: none"> - In his 2.5-acre land he practices regularly green- manuring, crop rotation of legumes and non-legumes crops. - For crop nutrition he uses NADEP compost, FYM and Jeevamruta. - He makes a special kind of herbal extract by fermenting ingredients- 15 kg. cow dung, 10lt. cow urine, 2 kg. Sproutedchana, 2 kg. Jiggery, 1 kg each neem & mustard cake & 10kg. broad leaves weeds. It is fermented in 15-20 days in 200 lt. drum. This preparation is sprayed on crops as nutrient cum pest control agent. - In addition, he makes neem extract and dashparni in order to control diseases and pests. - Average production of basmati paddy is 15-16 qt. acre and wheat- 14-15 qt. /acre. -He grows legumes crops like black soybean, green gram or mustard for the sake to change in crop rotation.
8.	Please attach Photographs of Practices adopted (Maximum-04 photos)	 <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <p>किसानों को बांटे निशुल्क बीज</p> <p>राजस्थान सरकार ने किसानों को निशुल्क बीज बांटने का कार्यक्रम शुरू किया है। इस कार्यक्रम के अंतर्गत किसानों को निशुल्क बीज उपलब्ध कराया जा रहा है।</p> </div> <div style="width: 45%;"> <p>महिलाओं को दी दूध एवं डेरी उत्पादों की जानकारी</p> <p>राजस्थान सरकार ने महिलाओं को दूध एवं डेरी उत्पादों की जानकारी देने के लिए कार्यक्रम शुरू किया है। इस कार्यक्रम के अंतर्गत महिलाओं को दूध एवं डेरी उत्पादों की जानकारी दी जा रही है।</p> </div> </div>

9.	Field & practice video or news etc. (One Video of two minutes' duration)	:	
10.	Major Achievements in short	:	- Mr. Anil Pandey is a trainer cum organic farmer who has trained more than 1000 farmers in his region. He is invited as trainer for organic and natural farming by Pantnagar University, NGO, Agriculture department and Pradhanmantri Kaushal Vikash Yojana. He has also received best trainer award.
11.	Support under Central/State Govt. Schemes	:	-Free of Organic certification is being done by UOCB, Dehradun. - He is invited as a paid trainer by Agriculture, horticulture department. -FPO is being supported financially as per government norm.
12.	Certification, if any	:	NPOP certification by USOCA, Dehradun
13.	Marketing and brand building	:	Mr. Pandey has small processing unit for grinding spices and cleaning other grains. He also buys organic products from the farmers of Kumaon region. He also participates in every exhibition organized in Uttarakhand and other states. He has a customer base of around 400 families, which includes staff of Pant Nagar University, government offices and others. Recently He organized FPO which has 301 members with shareholding of Rs. 1000/- each.

Prepared by: Dinesh Semwal

Reviewed by: R. S. Rawat

'NATURAL and ORGANIC FARMING'
Progressive/Champion Farmers' Success Story



Personal Details

1.	Name of the Progressive/Champion Farmer	:	Anil Chamola
2.	Email ID	:	NA
3.	Mobile Number	:	8219277623
4.	Address	:	Village Gainchangaon, block-Mori, District- Uttarakashi, Uttarakhand.

Farming Details

<p><i>Introduction:</i> (Word Limit-500 words) including date of start of Natural Farming and journey</p>	<p>:</p> <p>Mr. Anil Chamola a 60-year-old farmer presently residing in village Gainchangaon, block-Mori, District- Uttarakashi, Uttarakhand needs no introduction now, as he is known as a successful organic Apple farmer in the region.</p> <p>He bought 6 acres of land in 2015 in Gainchangaon village and started planting apple plants in 2016. He also has an apple orchard in Hatkoti, Himachal Pradesh where he has been doing apple farming for the past 30 years. He followed chemical farming practices till 2018 but after that when he met social media; he decided to follow organic practices. Now he has also converted his 30-year-old apple orchard of Hatkoti, (Himachal Pradesh) organic.</p> <p>Mr. Anil Chamola's 6-acre land is lying on sloppy terrain at the edge of the Gaichangaon village boundary. He is growing mainly two varieties of apple Red Chief and Gale Gala. These varieties are planted on M9 rootstock. This rootstock was imported by the Himachal Government from Italy. Apple plants are planted at a distance of 4- 5 feet. All these plants started fruiting in the 3rd year. At present, he has over 5000 plants, of these 3000 are in the fruiting stage and the remaining 2000 plants will start flowering soon. Plantation of new plants is still in progress.</p> <p>Mr. Anil Chamola is using jeevamrit as the main input for soil nutrition. He also sprays Panchgvya and rock extract 3-4 times during the fruiting season.</p> <p>From 2021 he is spraying soil on his apple plant both as nutrient and pesticide. One spray is done when plants are ready to flower. For soil spray about 20 Kg. of soil from a depth of 3 feet and 2 kg of surface soil from his farm is mixed properly with about 180 lt. of water in a 200-lt. drum for about 36 hours. This soil</p>
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			<p>extract is sprayed on the plant after adding 2 kg. Castor oil. In addition, he is also spraying rock extract after leaves start appearing, as well as around mid-May and later in June. He also does mulch in each plant to protect the soil moisture and increase nutrient availability to the plants.</p> <p>According to Mr. Anil “<i>there is a huge problem of canker, a fungal disease in this region, but my plants are free from this disease as I’m using Natural-organic techniques of nutrient management and plant protection</i>”.</p> <p>Anil also follows Mr. Tarachand Belji, Subhash Sharma, Subhash Palekar, and many others. He was in search of a simple technique which can be used easily by the apple farmers.</p> <p>Mr. Anil also said that “<i>with current techniques for one spray I need 1000 drums of 200 lt. each for my orchard. Therefore, I am experimenting with soil spray of Mr. Reddy, which looks quite effective as of now.</i>”</p> <p>He also uses mulch for retaining moisture as well as nutrient management.</p>
1.	Farmer Category (Please /tick the appropriate box)	:	Organic-Natural <input checked="" type="checkbox"/>
2.	Number of Cattles (Cow and any other)	:	7
3.	Farming Experience in year(s)	:	2018
4.	Total Land Holding in acre(s)	:	6
5.	Practice Land Area in acre(s)	:	6
6.	Crops grown	:	Fruit: Apples- Red Chief and Gale Gala varieties.
7.	Details of Practices adopted	:	<p>Apple plants are planted at a distance of 4- 5 feet.</p> <p>Mr. Anil Chamola is using Jeevamrit as the main source of soil nutrients. He also sprays Panchagavya and rock extract 3-4 times during the fruiting season.</p> <p>He is also spraying soil on apple plants as fertilizer and pesticide. One spray is done when plants are ready to flower.</p> <p>About 20 Kg. of soil from a depth of 3 feet is mixed with 2 kg of fertile surface soil and 180 Lt. of water in a 200-lt. drum and left for about 36 hours. This soil extract is sprayed on the plant after adding 2 kg. Castor oil.</p> <p>He also sprays rock extract after leaves start appearing, then in mid-May and later in June. He also does mulch under each plant to protect the soil moisture and increase nutrient availability to the plants.</p>
8.	Please attach Photographs of Practices adopted (Maximum-04 photos)	:	



Apple Orchard layout at Gainchangaon, Uttarakashi



Jeevamrit preparation and use



Apple Orchard during fruiting July 2022



Mr. Anil Chamola with his apple tree

9.	Field & practice video or news etc. (One Video of two minutes' duration)	:	NA
10.	Major Achievements in short	:	Growing Apple naturally. He is also adopting Natural farming practices in his apple orchard of Himachal Pradesh. Neighbouring farmers have started coming to him for advice. In the year 2021 he earned net profit of Rs. 21 lacs from his orchard.
11.	Support under Central/State Govt. Schemes	:	No
12.	Certification, if any	:	Not Yet
13.	Marketing and brand building	:	He sells his produce in open mandi. But his apples are so uniform and shining that he fetches more price than other farmers. He is selling his apple, minimum @ Rs. 150/-kg for the last 3 years.

Prepared by: Dinesh Semwal

Reviewed by: Dr. Vinod Bhatt

'NATURAL FARMING'
Progressive/Champion Farmers' Success Story




Personal Details

1.	Name of the Progressive/Champion Farmer	:	Jaimal Chandra
2.	Email ID	:	jaimalchandra@gmail.com
3.	Mobile Number	:	7983443916
4.	Address	:	Village- Bamoli, P.O. Dwarikhal, Lansdown, Distt. Pouri, Uttarakhand.

Farming Details

<p><i>Introduction:</i> (Word Limit-500 words) including date of start of Natural Farming and journey</p>	:	<p>Mr. Jaimal Chandra (47) is a farmer from Bamoli village of Dwarikhal sub-district in Pouri Garhawal, Uttarakhand. He was in a private job in Delhi-Guru gram till 2017. He came back home and decided to do farming on his own land. His big brother Mr. Kamal Chandra inspired him to do the same. The major chunk of land is rain-fed. In 2018 October he got trained in organic/natural farming practices by DYMT/Patanjali under Pradhanmantri Kaushal Vikas Yojana and he started doing natural farming. It was a big turning point in his life. He is doing group farming with his friends and brothers in his village. Where people are leaving their land due to many challenges i.e, low productivity due to very marginal land, wild animal nuisance complaints, and no health and educational facilities for the children of Uttarakhand Himalaya, He is willing to set an example of reverse migration. He is working with nature and producing health and wealth. He is selling seasonal vegetables in local areas near his village. He is growing the maximum vegetable variety in his 1.25 acres of land i.e; carrot, radish, coriander, spinach, fenugreek, chili, cabbage, cauliflower, garlic, turmeric, onion, mint, pumpkin, cucumber, bottle guard, tomato, potato, green pea, and beans, etc. Grain crops and pulses are grown for personal consumption only. While vegetable is being grown for sale and home consumption.</p> <p>Mr. Chandra uses well-decomposed cow dung/FYM and goat manure in his farm. He also uses jeevamrut in his vegetable plots. Jeevamrut is given to vegetable crops through drenching and spraying.</p>
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		<p>For crop protection, he makes dashparni and sprays it in a scheduled manner preferably at intervals of 15-20 days.</p> <p>After quitting his private job he has been able to sustain himself by living in the village. He is well known in the region as an organic farmer. He is an inspiration to the people who are forced to come back to their villages during the COVID period. He trained 110 farmers in Natural farming, it is one of his big achievements for him.</p> <p>He has an outstanding reputation in his village. At present, he is a ward member of his village Bamoli. He is contributing to a local newspaper as a journalist. Being a rural journalist, he is awakening the people about poison-free food and farming.</p> <p>According to Mr. Chandra all his vegetables are sold from his home. Peoples from other villages also come to him to get fresh natural vegetables. At present, he is earning 30-35 thousand from selling vegetables.</p> <p>"I am sure once all farmers will convert their land into Natural. Through natural practices, we can save money and grow our disease-free health." He spoke. "I am happy to do Natural farming. My family is healthier. Our soil, crops, and food are free from any harmfulness. My brothers and village people are supportive and do nature-friendly practices. I had trained about 110 farmers for Natural farming and most of them are doing it very successfully". He added</p>
1.	Farmer Category (Please /tick the appropriate box)	: Natural Farming <input type="checkbox"/>
2.	Number of Cattles (Cow and any other)	: 2 cows and 15 goats
3.	Farming Experience in year(s)	: 4 years
4.	Total Land Holding in acre(s)	: 1.25
5.	Practice Land Area in acre(s)	: 1.25
6.	Crops grown	: Ragi, wheat, pulses, and seasonal vegetables.
7.	Details of Practices adopted	: - Mr. Chandra uses well decomposed FYM and goat manure in his rain fed land. In his vegetable plot he uses FYM and jeevamruta.

		<ul style="list-style-type: none"> - Jeevamrut is given to vegetable crops through drenching and spraying. - For crop protection he makes dashparni and spray it in a scheduled manner preferably at interval of 15-20 days. - Grain crops and pulses are grown for personnel consumption only. While vegetables are grown for sale and home consumption.
8.	Please attach Photographs of Practices adopted (Maximum-04 photos)	
9.	Field & practice video or news etc. (One Video of two minutes' duration)	
10.	Major Achievements in short	-After quitting his private job he has been able sustain by living in the village. He is well known in the region as organic farmer. He is an inspiration to the people who are forced to come back to their villages during the COVID period. He had trained 110 farmers in Natural farming.
11.	Support under Central/State Govt. Schemes	-He got a poly house on subsidy in which he grows plantlets and vegetables.
12.	Certification, if any	NA
13.	Marketing and brand building	According to Mr. Chandra all his vegetables are sold from his home. Peoples from other villages also come to him to get fresh natural vegetables. At present he is earning 30-35 thousand from selling the vegetables.

Prepared by: Dinesh Semwal/Tarun Sharma
Reviewed by: R. S. Rawat

'NATURAL FARMING'
Progressive/Champion Farmers' Success Story





Personal Details

1.	Name of the Progressive/Champion Farmer	:	Khilaram Arya
2.	Email ID	:	khilaramarya@gmail.com
3.	Mobile Number	:	8650951550
4.	Address	:	Kabulpuri Raighati, Tahsil-Luxer, Distt-Haridwar, Uttarakhand

Farming Details

	<i>Introduction:</i> (Word Limit-500 words) including date of start of Natural Farming and journey	:	Mr. Khilaram Arya is doing natural farming from 2016. He also got trained from Pradhanmantri Koushal Vikas Yojna (PKVY) through Patanjali Organic Research Institute (PORI). He also went on exposure visit to Koyambatur to learn natural farming of sugarcane. He learned how sugarcane trace can be converted into natural fertilizer by mulching decomposing it with help of jeevamruta. He also did a certificate course from Pantnagar Horticulture Department. Mr. Khilaram follows almost all practices of natural farming such as appropriate crop rotation, mulching, use of jeevamrut, ghanjeevmrut, panchgvya, dashparni etc. He does not use tractor neither on his farm and nor he is using labor. Therefore he is saving soil ecology and money too. He believes that chanting the Gayatri mantra during the preparation of jeevamrut makes it more powerful and naturally vibrant. Khilaram ji spoke, "I am earning more satisfactory income compare to I used to earn from chemical farming before 7 years. In fact I at present I am getting more production and good profit in comparison to chemical farmers." In comparison to chemical farming now he is getting at least Rs.15000/- acre.
1.	Farmer Category (Please /tick the appropriate box)	:	Natural Farming <input checked="" type="checkbox"/>
2.	Number of Cattles (Cow and any other)	:	8 cows
3.	Farming Experience in year(s)	:	7 Yeas
4.	Total Land Holding in acre(s)	:	5 acres
5.	Practice Land Area in acre(s)	:	5 acres
6.	Crops grown	:	Sugarcane, potato, green gram, Paddy, wheat, and fodder for animals.
7.	Details of Practices adopted	:	Farmer got trained from Patanjali Organic Research Institute through Pradhan Mantri Kaushal Vikash Yojana in 2016. In addition, he also trained for Sugarcane Research

		Center Koimbatore, Pantanagar and district horticulture department. For land fertilization farmer use FYM @30 qt./acre followed by jeevamruta preparation regularly at interval of 15-20 days. In addition, he also sprays Panchgavya. Neem cake is also used @ 50 kg/ acre. To control fungal infection farmer spray well rotten buttermilk treated with copper for 21 days. This preparation is used @ 300ml/15 lt. pump. To control insects, regularly he uses Dashparni which is sprayed at interval of 15 days. Intercropping of potato, garlic and green gram is done with sugarcane especially during the first year. Sugarcane trash is used to mulch open space between the rows. Farmer also grows green manure dhaincha and sun and mulch it with soil after 45 days.
8.	Please attach Photographs of Practices adopted (Maximum-04 photos)	 
9.	Field & practice video or news etc. (One Video of two minutes' duration)	
10.	Major Achievements in short	Farmer is earning 20-25% more income compare to he used to earn from chemical farming. In fact, he claims that at present he is getting more production and more profit in comparison to chemical farmers.
11.	Support under Central/State Govt. Schemes	He got one 200square meter polyhouse from Horticulture Department.
12.	Certification, if any	Certified DYMT as PGS organic farmer.
13.	Marketing and brand building	Organic Jaggery is made from sugarcane and sold to permanent customers @ 60-65/kg. Rice and wheat also sold at premium price in a small quantity. According farmer he getting a gross return of Rs. 7-8 lac/year from 5-acre land area.

Prepared by: RS Rawat/Dinesh C Semwal

Reviewed by: Dr A K Mehta

'NATURAL FARMING'
Progressive/Champion Farmers' Success Story







Personal Details

1.	Name of the Progressive/Champion Farmer	:	Prabhakar Singh Bhakuni
2.	Email ID	:	prabhuGSugandh@gmail.com
3.	Mobile Number	:	9761061423
4.	Address	:	Vill.Haroli, PO. Bhansori, Dist-Almora. Uttarakhand.

Farming Details

	<i>Introduction:</i> (Word Limit-500 words) including date of start of Natural Farming and journey	:	Mr. Prabhakar Singh Bhakuni (50) is a farmer in Haroli village in the Almora district. He is doing organic-cum-natural farming on 2.5-acre land from past 10 years. He is growing red rice, wheat, mustard, ragi, black gram, hemp seed, linseed, black soybean, rose flowers, chamomile, and seasonal vegetables. He is willing to set up a fiber production unit for hemp processing. He is the chairman of Khajrou Khali farmers producer company (FPC) established in 2021. There are 250 members in this FPC with a shareholding of Rs.10 to 2000. These FPC members are small and marginal. They collected their produce and sell it through FPC. He got a grant of Rs.180000 to run the FPC office. He and his fellow farmers are growing all crops naturally. He got trained from Patanjali in 2020. Mr. Prabhakar used FYM, pit compost, and Jeevamrit for land fertilization. For pest control, he is using dashparni made of daikan, apricot, artemisia leaves in cow urine. He has 2 fish ponds in 250 square meter area. He is selling his natural products through an outlet located at Binsar near Almora which is a tourist place. He is also getting demand for red rice and millet crops from outside of the state. He also grows chamomile on demand which is sold @ Rs. 900/- kg.
1.	Farmer Category (Please /tick the appropriate box)	:	Natural and Organic Farming
2.	Number of Cattles (Cow and any other)	:	2 cow and 4 Goat
3.	Farming Experience in year(s)	:	More than 20 years
4.	Total Land Holding in acre(s)	:	50nali (2.5 acre)
5.	Practice Land Area in acre(s)	:	50nali (2.5 acre)

6.	Crops grown	: Rabi- wheat, Mustard, potato, onion, , black gram, linseed, chamomile Kharif- Paddy ,Milltes, kala Bhat, Bhang. Vegetable- all seasonal vegetables Rose plantation in 1 acre. Fruits- Plum, peach etc
7.	Details of Practices adopted	: -For crop nutrition he uses Pit compost, FYM and Jeevamruta. - For insect-pest control- Neem oil, Dash parni, garlic pest is used which include wild Artemisia. Normally diseases and pests are negligible. -Jeevamrit is being also used in fish pond
8.	Please attach Photographs of Practices adopted (Maximum-04 photos)	:  Mr. Bhkuni in his wheat plot intercropping with mustard and chamomile  Sharing his farm area of Multi crops   Field distillation unit Rose Beds

9.	Field & practice video or news etc. (One Video of two minutes' duration)	:	
10.	Major Achievements in short	:	-Able to organize FPC and running it successfully by establishing backward and forward linkages.
11.	Support under Central/State Govt. Schemes	:	-Received a grant of Rs.180000/- for FPO office and salary of two employees. -Center for Aromatic Plants, Dehradun (CAP) provided help in establishing oil distillation unit and packaging of aromatic oil. -Got subsidy from MANREGA for making two small fish ponds in 250 square meters. -FPO member's land is being certified through Paramparagat Krishi Vikas Yojana.
12.	Certification, if any	:	DYMT-PGS India Sagandh Krisak Samanfro CAP, Uttarakhand; Certificate from VPKAS, Almora for FPC; Certificate from USOCA Uttarakhand; Certification from Tourism Development Board, National institute of entrepreneurship board; FSSAI. Best farmer award by Agriculture Today.
13.	Marketing and brand building	:	He collects red rice, ragi, burnyard millets, fruits, chamomile, and vegetables from the member farmers and sell all these items at FPC outlet established near Binsar, which is a tourist place. He sells all those products at premium prices. Rose flowers are bought from farmers @ 100/kg and processed for making Rose water which is sold @ Rs. 300/kg in bulk and Rs. 500/- in retail. He earns more than 1 lac by selling fish. Customers come at his farm to buy fish. Overall Mr. Badoni earns more than 3 lac in a year from his own farming activities. On the other hand, overall current turnover of the FPC is Rs. 9-10 lac/ year

Prepared by: Dinesh Semwal/Tarun Sharma
Checked by: R.S. Rawat

'NATURAL FARMING'
Progressive/Champion Farmers' Success Story





Personal Details

1.	Name of the Progressive/Champion Farmer	:	Sanjay Kumar
2.	Email ID	:	sanjaykumar76610@gmail.com
3.	Mobile Number	:	8650076610
4.	Address	:	Village- Ashpurgaon, Tahsil-Jaspur, Kashipur, Udham Singh Nagar, Uttarakhand.

Farming Details

	Introduction: (Word Limit-500 words) including date of start of Natural Farming and journey	:	Mr. Sanjay Kumar (48 years) is a school teacher and he also does natural farming on his 4-acre land. The journey of his natural farming started in 2017-18 after taking training from PKVY through Patanjali Organic Research Institute. Till the year 2000 people use to laugh at him because his productivity was very as compared to chemical farm. But slowly-slowly production started going up and this year it reached also the most parallel to chemical farm. In addition, he gets more prices for his products Jaggery, rice, and wheat as compared to chemically grown products. According to Mr. Sanjay Kumar money does not matter to me because I am a government servant but natural farming is my passion and I want to demonstrate that a farmer can earn more from doing natural farming. He says, "After adopting natural farming practices production decreases than chemical farming. But after three years production increased almost equal to existing chemical farming practices." further he spoke, " being a teacher and being a member of farmers' family, I realized that we can spread the awareness on poison-free food and self-reliance farming. This idea gave me spontaneous inspiration to do Natural farming"
1.	Farmer Category (Please /tick the appropriate box)	:	Natural Farming <input checked="" type="checkbox"/>
2.	Number of Cattles (Cow and any other)	:	2 cows
3.	Farming Experience in year(s)	:	5 years 2017
4.	Total Land Holding in acre(s)	:	4 acres
5.	Practice Land Area in acre(s)	:	4 acres
6.	Crops grown	:	Sugarcane, Paddy, and wheat

7.	Details of Practices adopted	:	In sugarcane farmer use 70 Qt. FYM/acre and after wheat harvesting green manuring is followed by mixing it with soil with help of rotavator. Jeevamrit is used 3-4 time in each crop. Pest of neem leaves, garlic and green chilli is fermented in cow urine for 30 days and used to control pests and diseases. Spraying is done at interval of 15 days. Sugarcane trash is used to mulch open space between the rows. All seed and sugarcane stumps treated with beejamrut before sowing. All agricultural operations are done with help of labor.
8.	Please attach Photographs of Practices adopted (Maximum-04 photos)	:	 
9.	Field & practice video or news etc. (One Video of two minutes' duration)	:	
10.	Major Achievements in short	:	After adopting natural farming practices in the year 2017 production of the crops was 20-30% less than the chemical farming. But after 2020 onwards production increased almost equal to existing chemical farming practices.
11.	Support under Central/State Govt. Schemes	:	Not Yet
12.	Certification, if any	:	DYMT- PGS
13.	Marketing and brand building	:	Marketing and brand building: Jiggery, rice and wheat is sold on premium price to local customers. He is selling Jaggery @ 60/ kg and rice @ 80/kg.

Prepared by: RS Rawat/Dinesh C Semwal

Reviewed by: Dr. A K Mehta

'NATURAL FARMING'
Progressive/Champion Farmers' Success Story



Personal Details

1.	Name of the Progressive/Champion Farmer	:	Vijaypal Singh
2.	Email ID	:	vpsingh.jivamrit@gmail.com
3.	Mobile Number	:	9719425865
4.	Address	:	Village- Sherpur Khelmau, Block-Narsan, Distt. Haridwar, Uttarakhand.

Farming Details

1.	<i>Introduction:</i> (Word Limit-500 words) including date of start of Natural Farming and journey	:	Mr. Vijaypal Singh is a retired Air Force Officer. After his retirement, he formed a Farmer Producer Company (FPC) in 2014 with a shareholding of Rs. 1000/- each. He is the chairman of the FPC. In 2016 FPC board took a decision to go for certified organic farming. FPC member farmers were certified by USOCA, Dehradun. All farmers were trained in organic and natural farming practices. He also established a dairy of Deshi Sahiwal cows and started working on natural farming practices. Right now, the dairy has 40 cow and 4 buffaloes. He makes ghanjeevamrut and jeevamrut on large scale and supplies it to those farmers who are unable to prepare it. Both things are directly supplied to the farmer's field. In 2017 FPC decided to establish a processing unit for making sugarcane products- Jaggery, sakkar and khand, by taking a loan amount of Rs. 20 lacs from the bank. Processing is certified by Onecert India Limited under the NOP norms. Now certified sugarcane of all farmer members is processed at this processing unit. The current annual turnover of the processing unit is Rs. 7.5 crore.
2.	Farmer Category <i>(Please /tick the appropriate box)</i>	:	Natural and Organic Farming
3.	Number of Cattles (Cow and any other)	:	40 desi cows & 4 buffalo
4.	Farming Experience in year(s)	:	7 years
5.	Total Land Holding in acre(s)	:	5
6.	Practice Land Area in acre(s)	:	5
7.	Crops grown	:	Sugarcane, Paddy, wheat and potato, green gram, onion intercropped with sugarcane first year crop.

11.	Major Achievements in short	:	-Organized FPC- JEEVAMRUT comprises of 500 farmers and converted them in natural farming practices. - Established an organic jaggery, sakkar and khand production unit. Annual turnover of the processing unit is Rs. 7.5 crore. - Received awards from Governor, state Agriculture Department, District Industry department and Prime Minister Shri Narendra Modi.
12.	Support under Central/State Govt. Schemes	:	-Received Rs. 4 lac as support for FPC office expenses.
13.	Certification, if any	:	All FPC members' farms and the Jiggery processing unit is certified from USOCA and Onecert India Pvt. Ltd for organic certification NPOP and NOP category.
14.	Marketing and brand building	:	Marketing of the Sugarcane products is being done by the brand name JEEVAMRIT. Jiggery, sakkar and Khand is sold in bulk to the organic buyers all over India and abroad. Price varies from Rs. 65 to 80/kg. Mr. Vijaypal earns a net profit of 10-12 lac from his farm crops and dairy products milk, Jeevamrit and Ghanjeevamrut.

Prepared by: Dinesh Semwal
Reviewed by: R.S. Rawat

Agro-Ecological Based Farming Systems (Natural Farming) Baseline Data

Sl. No	Name of Farmer/ Address/ Mob. No.	Village and District	Since when doing natural farming	Area coverage (Acre)	Crops grown	Methodology followed and its videos of 2-3 minutes during (e.g. cow based formulations and agri. Practices)	Support of Govt. in short, name of Scheme	Remarks
1.	Anil Chamola 8219277623	Village Gainchangaon, block-Mori, District-Uttarakashi, Uttarakhand.	2018	6	Fruit: Apples-Red Chief and Gale Gala varieties.	Jeevamrit as the main source of soil fertilization. He also sprays Panchgvyva and rock extract 3-4 times during the fruiting season. He also sprays rock extract after leaves start appearing.	Not yet	NA
2.	Anil Pandey 9411378462	Himmatpur Motahandu, Arjunpur, Haldwani, Distt. Nainital, Uttarakhand.	2011	2.5	Basmati Paddy, Wheat, Black soybean, mustard, green gram	In his 2.5-acre land he practices regularly green-manuring, crop rotation of legumes and non-legumes crops. For crop nutrition he uses NADEP compost, FYM and Jeevamruta. He makes a special kind of herbal extract by fermenting ingredients- 15 kg. cow dung, 10lt. cow urine, 2 kg. Sprouted chana, 2 kg. Jiggery, 1 kg each neem & mustrd cake & 10kg. broad leaves weeds. All is fermented for 15-20 days in 200 lt. drum. This preparation is sprayed on crops as nutrient cum pest control agent. In addition, he makes neem extract and	He is invited as a paid trainer by Agriculture, horticulture department. FPO is being supported financially as per government norms.	Trained by Patajnali

						dashparni in order to control diseases and pests. Average production of basmati paddy is 15-16 qt. acre and wheat- 14-15 qt. /acre. He grows legumes crops like black soybean, green gram or mustard for the sake to change crop rotation.		
3.	Jaimal Chandra 7983443916	Vill- Bamoli, P.O. Dwarihal, Lansdowne, Distt. Pouri, Uttarakhand.	2018	1.25	Ragi, wheat, pulses and all seasonal vegetables.	Mr. Chandra use well decomposed FYM and goat manure in his rain fed land. In his vegetable plot he uses FYM and jeevamrut. Jeevamrut is given to vegetable crops through drenching and spraying. For crop protection he makes dashparni and use spray it in a scheduled manner preferably at interval of 15-20 days. Grain crops and pulses are grown for personnel consumption only. While vegetables are grown for sale and home consumption.	NA	Trained by Patajnali
4.	Khilaram Arya 8650951550	Kabulpuri Raighati, Tahsil-Luxer, Distt- Haridwar, Uttarakhand	2016	5.0	Sugarcane, potato, green gram, Paddy, wheat, and fodder for animals.	Farmer got trained from Patanjali Organic Research Institute through Pradhan Mantri Kaushal Vikas Yojana in 2016. In addition, he also trained for Sugarcane Research Center Coimbatore, Pantnagar and district horticulture department. For land fertilization farmer use	He got one 200square meter polyhouse from Horticulture Department.	Trained by Patajnali Certification- DYMT- PGS

						<p>FYM @30 qt./acre followed by jeevamrut preparation regularly at interval of 15-20 days. In addition, he also sprays Panchgvy. Neem cake is also used @ 50 kg/acre. To control fungal infection farmer spray well rotten buttermilk treated with copper for 21 days. This preparation is used @ 300ml/15 lt. pump. To control insects, regularly he uses Dashparni which is sprayed at interval of 15 days. Intercropping of potato, garlic and green gram is done with sugarcane especially during the first year. Sugarcane trash is used to mulch open space between the rows. Farmer also grows green manure dhaincha and sun and mulches it with soil after 45 days.</p>		
5.	Prabhakar Singh Bhakuni 9761061423	Vill. Haroli, PO. Bhansori, Dist - Almora. Uttarakhand.	2002	2.5	Rabi- wheat, Mustard, potato, onion, , black gram, linseed, chamomile Kharif- Paddy, Milltes, kala Bhat, Bhang. Vegetable- all seasonal vegetables	<p>For crop nutrition he uses Pit compost, FYM and Jeevamruta.</p> <p>For insect-pest control- Neem oil, Dash perni, garlic pest is used which include wild Artemisia. Normally diseases and pests are negligible. Jeevamrit is being also used in fish pond</p>	Received a grant of Rs.180000/- for FPC office and salary of two employees. Center for Aromatic Plants, Dehradun (CAP) provided help in establishing oil distillation unit and packaging of aromatic oil. Got	Trained by Patajnali Certification- DYMT- PGS

					Rose plantation in 1 acre. Fruits- Pulam, peach etc		subsidy from MANREGA for making two small fish ponds in 250 square meter. FPC member's land is being certified through Paramparagat Krishi Vikas Yojana free of cost.	
6.	Sanjay Kumar 8650076610	Village- Ashpurgaon, Tahsil- Jaspur, Kashipur, Udham Singh Nagar, Uttarakhand.	2017		Sugarcane, Paddy and wheat	In sugarcane farmer use 70 Qt. FYM/acre and after wheat harvesting green manuring is followed by mixing it with soil with help of rotavator. Jeevamrit is used 3-4 time in each crop. Pest of neem leaves, garlic and green chilli is fermented in cow urine for 30 days and used to control pests and diseases. Spraying is done at interval of 15 days. Sugarcane trash is used to mulch open space between the rows. All seed and sugarcane stumps treated with jeevamrut before sowing. All agricultural operations are done with help of labour	Not Yet	Trained By Patajnali Certification- DYMT- PGS
7.	Vijaypal Singh 9719425865	Village- Sherpur Khelmau, Block- Narsan, Distt. Haridwar, Uttarakhand.	2016	5	Sugarcane, Paddy, wheat and potato, green gram, onion intercropped with	Jeevamrut, ghanjeevamrut and neem cake are used to make land fertile. In 1 acre land 10 qt. ghanjeevamrut & 250 kg. neem cake is mixed	Received Rs. 4 lacs as support for FPC office expenses.	Organic certification NPOP and NOP category.

					<p>sugarcane first year crop.</p>	<p>during the land preparation. Jeevamrut is given to crop with each irrigation and by spray twice or thrice. In addition, mulching of sugarcane trace and green-manuring is followed after harvesting wheat crop. Mr. Vijaypal also make ghanjeevamrut and jeevamrut on commercial scale at his dairy. These are distributed to member farmers of FPC who are unable to prepare it. Jeevamrut is also supplied to other farmers through tanker directly at his farm. Neemastra and neem cake extract is used to control pests and common diseases. In addition. Tricoderma and pseudomonas is also used to control fungal diseases. Average production of sugarcane, paddy and wheat is 300 qt., 18 qt., and 16 qt. per acre. Mr. Vijaypal sell his organic milk @ Rs.65/- kg.</p>		
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'NATURAL FARMING'
Progressive/Champion Farmers' Success Story



Personal Details

1.	Name of the Progressive/ Champion Farmer	:	Ajit Kumar Singh
2.	Email ID	:	jeetkishan@gmail.com
3.	Mobile Number	:	7905859286
4.	Address	:	Village - Sakalpura, Post- Sakaldiha Dist - Chandauli Uttar Pradesh, Pin code - 232109

Farming Details

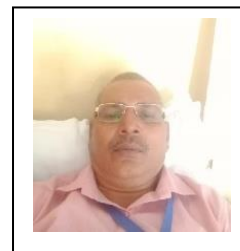
	Introduction: (Word Limit-500 words) including date of start of Natural Farming and journey	:	Ajit Kumar Singh started his journey of Natural & Organic farming from June 2009. He was motivated by Patanjali organic Research Institute (PORI), Haridwar during his Five day's ToT training program. In that training, he learnt the detailed agro-techniques. He has total farming experience of 32 years, including 10 years of natural farming. He has 50 acres land for cultivation. He is practicing natural farming on 15 acres with paddy, wheat & mustard as main crops. He also grows vegetables naturally for family use and avoids their purchasing from market. He worked as Trainer farmer & created awareness among many agro producers. His farming techniques are practiced by many farmers in his own & nearby villages.
1.	Farmer Category (Please /tick the appropriate box)	:	Natural Farming <input checked="" type="checkbox"/>
2.	Number of Cattles (Cow and any other)	:	03 (Cows)
3.	Farming Experience in year(s)	:	32
4.	Total Land Holding in acre(s)	:	50
5.	Practice Land Area in acre(s)	:	15
6.	Crops grown	:	Paddy, Wheat, Chickpea, Mustard
7.	Details of Practices adopted	:	Green manure - Dhaincha Seed treatment - Beejamrit Nutrition - FYM, Compost, Jeevamrit, Ghanjeevamrit & Mustard cake Insect control- Dashparni Ark, Light trap Weed control - Hand picking & Mulching

8.	Please attach Photographs of Practices adopted (Maximum-04 photos)	:	 <p>Collecting soil for soil testing</p>  <p>Training for preparing Jeevamrit</p>  <p>Training for preparing Dashparni</p>  <p>Training for Natural farming</p>
9.	Field & practice video or news etc. (One Video of two minutes' duration)	:	NA
10.	Major Achievements in short	:	Improved personality & field knowledge of farmer. Increased his reputation in society. Improved family health due to remaining free from diseases and eating healthy food. Formed the FPO i.e., Vasudhaiv Farmer Producer Company for marketing and awarded 225 farmers. He earns Rs 60,000 per annum per acre through selling Paddy, Wheat, Chickpea & Mustard
11.	Support under Central/State Govt. Schemes	:	NA
12.	Certification, if any	:	PGS certification by DYMT
13.	Marketing and brand building	:	Marketing through FPO after doing value addition to paddy.

Prepared by: Mr. Pushpakar Rai

Reviewed by: Dr. Kishor Dube

NATURAL FARMING'
Progressive/Champion Farmers' Success Story



Personal Details

1.	Name of the Progressive/Champion Farmer	:	Anil Kumar singh
2.	Email ID	:	janhitsolar@gmail.com
3.	Mobile Number	:	9794658888
4.	Address	:	Village - Sakalpura, Post- Sakaldiha Dist - Chandauli Uttar Pradesh, Pin code - 232109

Farming Details

	Introduction: <i>(Word Limit-500 words) including date of start of Natural Farming and journey</i>	:	Anil Kumar Singh started his journey of Natural & Organic farming from June 2008. He was motivated by Patanjali organic Research Institute (PORI), Haridwar during his Five day's ToT training program. In that training, he learnt the detailed agro-techniques. He is doing organic farming / natural farming since last 14 years. But from last 4 years, he is doing completely natural farming mainly with paddy, wheat, gram, pigeon pea, peas, mustard, sugarcane, banana, turmeric and fenugreek. He has 8 acres land for cultivation, of which they do natural farming on 6 acres land. He cultivates paddy and wheat in a large area and grows other crops only for food. Dhaincha is used in the form of green manure; Jeevamrit, Ghanjeevamrit, goat dung solution & mustard oil cake as manures and Dashparni extract as pesticides. Along with 85 plants of Kashmiri ber (Ziziphus), 65 saplings of Guava have been planted on the ridges. Apart from this, he is also involved in fish farming, goat farming and poultry farming. He told that for paddy crop he uses aromatic variety and sells it as rice while for wheat crop he undertakes seed production and sells it directly to farmers. which makes net profit of ₹ 70,000 per acre per year.
1.	Farmer Category <i>(Please /tick the appropriate box)</i>	:	Natural Farming <input checked="" type="checkbox"/>
2.	Number of Cattles (Cow and any other)	:	4 (Cows) and 32 (Goats)
3.	Farming Experience in year(s)	:	45
4.	Total Land Holding in acre(s)	:	8
5.	Practice Land Area in acre(s)	:	6
6.	Crops grown	:	Paddy, Wheat, Sugarcane, Gram, Pea, Mustard, Banana, Turmeric, Pigeon pea, Methi (Fenugreek), Coriander,
7.	Details of Practices adopted	:	Green manure – Dhaincha, Mung Seed treatment - Beejamrit, cow urine

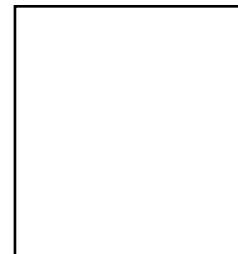
		<p>Nutrition – FYM, Compost & Ghanjeevamrit - At the time of field preparation. Jeevamrit - used after 15 to 20 days intervals. Goat dung solution- mixed in Jeevamrit. Mustard cake & Azolla are also used for nutrition.</p> <p>Pest control - Dashparni extract & butter milk</p> <p>Irrigation- Drip irrigation and Tube well</p> <p>Weed control –Manual Labour and Mulching</p>
8.	<p>Please attach Photographs of Practices adopted (Maximum-04 photos)</p>	<p>:</p>  <p style="text-align: center;">Jeevamrit under preparation</p>  <p style="text-align: center;">Cultivated Black Rice</p>  <p style="text-align: center;">Farmer's meeting on Natural farming</p>
9.	<p>Field & practice video or news etc. (One Video of two minutes' duration)</p>	<p>:</p> <p>NA</p>

10.	Major Achievements in short	:	Improved personality & field knowledge of farmer. Increased his reputation in society. Improved family health due to remaining free from diseases and eating healthy food. Formed the FPO i.e., Vasudhaiv Farmer Producer Company for marketing and awarded 120 farmers. He earns Rs 70,000 per acre per annum through selling Paddy, Wheat, Chickpea & Mustard
11.	Support under Central / State Govt. Schemes	:	He was called as a trainer in the training of natural farming by the Uttar Pradesh Agriculture Department, in which he got an honorarium.
12.	Certification, if any	:	PGS certification by DYMT
13.	Marketing and brand building	:	Organic vegetables are sold in the local market and through FPO.

Prepared by: Dr. Bhuneshwar Rai

Reviewed by: Dr. Kishor Dube

'NATURAL FARMING'
Progressive/Champion Farmers' Success Story




Personal Details

1.	Name of the Progressive/Champion Farmer	:	Bhanprakash
2.	Email ID	:	Bhanp40@gmail.com
3.	Mobile Number	:	9792510116
4.	Address	:	Village lodhora khurd block panwari district mahoba uttar pradesh pin-210429

Farming Details

	<i>Introduction:</i> (Word Limit-500 words) including date of start of Natural Farming and journey	:	Mr. Bhan Prakash Rajput is a resident of village Lidhora, District Mahoba Uttar Pradesh. He has 12 family members who support him in farming in 7 acre land. Mr. Bhanprakash has been actively farming for the last 50 years. He started practicing natural and organic farming when he took training under Patanjali Farmers Samridhi Programme. He is using Jeevamrut and ghanjeevamrit in his sugarcane, wheat and mustard crop. With this natural farming method, Mr BhanPrakash saved money which he used to spend on buying fertilizers and pesticides from markets. Natural farming saves his money and good productivity results in more benefits to him. Local consumers and Local buyers started noticing his work and offered him better prices compared to other farmers. Mr. Bhanprakash also started value addition in his harvest. He started production of Jiggery and mustard oil which he sells in the market at a better price. Consumers in his local area also prefer to buy oil and Jiggery from Mr. Bhanprakash. Now he earns better and is also recognized as a good and progressive farmer in his area.
1.	Farmer Category (Please /tick the appropriate box)	:	Natural Farming <input checked="" type="checkbox"/>
2.	Number of Cattles (Cow and any other)	:	Cows -4 Buffaloes - 8
3.	Farming Experience in year(s)	:	50 years
4.	Total Land Holding in acre(s)	:	7 Acre.
5.	Practice Land Area in acre(s)	:	7 Acre
6.	Crops grown	:	Sugarcane, Mustard, Wheat

7.	Details of Practices adopted	:	-For land fertilization FYM, jeevamrut and Ghanjeevamruta is used in sufficient quantity. Mulching is also done in sugarcane. -Dashparni and neem oil is used to protect crops from pests and diseases.
8.	Please attach Photographs of Practices adopted (Maximum-04 photos)	:	
9.	Field & practice video or news etc. (One Video of two minutes' duration)	:	Not Available
10.	Major Achievements in short	:	Certified Organic grower, Certified GFP,
11.	Support under Central/State Govt. Schemes	:	Installation of Solar pump under Govt Scheme
12.	Certification, if any	:	NA
13.	Marketing and brand building	:	Jiggery and oil produce of naturally grown sugarcane and mustard seed is sold to local consumers at premium prices.

Prepared by : Kapindra
Reviewed by: Raghubir Singh Rawat

'NATURAL FARMING'
Progressive/Champion Farmers' Success Story





Personal Details

1.	Name of the progressive/ champion farmer	:	Hemraj Prajapati
2.	Email id	:	Omjihemraj@gmail.com
3.	Mobile number	:	7067074370
4.	Address	:	Village Namapura, Tehsil Niwari, District Niwari, Madhya Pradesh, PIN 472447

Farming details

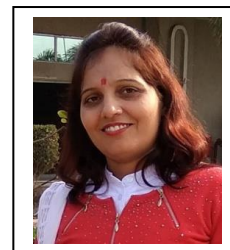
	<i>Introduction:</i> (word limit-500 words) including date of start of natural farming and journey	:	<p>Mr. Hemraj Prajapati is a young farmer who is practicing natural farming on his 2 acres of land for the last 10 years. Mr. Prajapati got motivated to adopt natural farming after he participated in training organized by Patanjali under PFSP. Immediately after training, he started practicing natural farming on his 2 acres of land. He cultivated vegetables on 1 acre of land and Tulsi a medicinal crop on another 1 acre. Mr. Hemraj uses decomposed cow dung as manure and prepares Jeevamrit and Ghanjeevamrit for soil health. He uses Dushparni for pest management. These natural farming methods are saving him money which otherwise he was spending on buying inputs like pesticides and fertilizers from the market. Mr. Hemraj is growing seasonal vegetables like <i>lauki, torai, cabbage, karela, palak, dhania</i>, etc. in his 1-acre land and have also planted <i>Tulsi</i> in another 1-acre of land. Mr. Hemraj with other farmers of his village formed a PGS group named Luckey Farmers Group which is certified by DYMT. All these initiatives helped him in marketing his produce at a better price.</p> <p>Mr. Hemraj has a good reputation amongst consumers and now he is also able to sell his farm produce directly from his fields. He also sells his produce in a local market of district headquarters Niwari at a very decent price. Natural farming helped Mr. Hemraj in getting better yield, more savings, and better returns.</p>
1.	Farmer category (please /tick the appropriate box)	:	Natural farming <input type="checkbox"/>
2.	Number of cattle (cow and any other)	:	Cows -2 Buffalos- 2

3.	Farming experience in year(s)	:	10 years
4.	Total land holding in acre(s)	:	2 acres
5.	Practice land area in acre(s)	:	2 acres
6.	Crops grown	:	Mainly seasonal vegetables and Tulsi. He grows lauki, torai, band gobhi, karela, baingan, palak, dhania and many other seasonal vegetables.
7.	Details of practices adopted	:	Cow dung, Jeevamrit, Ghanjeevamrit for soil health and nutrition and Dasparni for pest control
8.	Please attach photographs of practices adopted (maximum-04 photos)	:	 <p>Patanjali team in farmers' field</p> 
9.	Field & practice video or news etc. (one video of two minutes' duration)	:	NA
10.	Major achievements in short	:	Organic grower and GFP certificate, More than 40 farmers are associated with Mr. Hemraj. He is also a good trainer for organic / natural farming. From vegetables sales his net profit is about 1.25lac, whereas by selling Tulsi he earns Rs.40000 per year.
11.	Support under central/state govt. Schemes	:	Na
12.	Certification, if any	:	PGS certificate
13.	Marketing and brand building	:	He is selling his produce in local market in Newari where he goes every Sunday. He also sells his produce in Jhansi.

Prepared by: Kapindra Yadav

Reviewed by: Dr. Vinod Bhatt

'NATURAL FARMING'
Progressive/Champion Farmers' Success Story




Personal Details

1.	Name of the Progressive/Champion Farmer	:	Hitesh Choudhary
2.	Email ID	:	hitesh230823@gmail.com
3.	Mobile Number	:	8958766494
4.	Address	:	Village+Post – Chak Chhavi, Distt – Amroha, Uttar Pradesh,

Farming Details

	Introduction: (Word Limit-500 words) including date of start of Natural Farming and journey	:	As a woman progressive farmer, the main objective of Hitesh was to increase farmer's income specially of women farmers by agricultural activates- She Introduced lemon grass cultivation, Nutritional Kitchen Gardening, production of organic inputs and their production techniques and guided the farmers which resulted in increase of farmer income leading to doubling the their income. she is always keen to adopt new ideas and technologies. Earlier she used to grow wheat, lemon grass, sugarcane, turmeric and mustard by adopting traditional method. But after participating in the training of trainer program organized by PORI at Patanjali Yogpeeth, Haridwar during the month of November 2018, she started to-doing farming by organic/Natural method. She started cultivating all the crops using Bizamrut, Panchagavya, Jeevamrit and Ghanjeevamrit. she also started using desi cow dung manure She converted Cow dung into compost and also started collecting Cow urine which she used for various preparation for natural farming inputs which is helping her in huge saving on input cost for crop production.
1.	Farmer Category (Please /tick the appropriate box)	:	Natural Farming <input checked="" type="checkbox"/>
2.	Number of Cattles (Cow and any other)	:	3-Cows
3.	Farming Experience in year(s)	:	12 Years
4.	Total Land Holding in acre(s)	:	7 Acre
5.	Practice Land Area in acre(s)	:	2 Acre
6.	Crops grown	:	Sugarcane, turmeric, Lemon Grass, Wheat, Mustard,

7.	Details of Practices adopted	:	Making Nimastra, Agneastra, Ghanjeewamrut, Bizamrut, Mulching and Bizamrut, jeewamrut, Dasparni, Satparni
8.	Please attach Photographs of Practices adopted (Maximum-04 photos)	:	
9.	Field & practice video or news etc. (One Video of two minutes' duration)	:	
10.	Major Achievements in short	:	Hitesh Kumari was honored as progressive and innovative farmer award by Social Organizations and District Magistrate. Her name has been also recommended for the Padma Shri award by U.P Governor
11.	Support under Central/State Govt. Schemes	:	NO
12.	Certification, if any	:	PGS Group formed and group leader. Organic Farming Trainer
13.	Marketing and brand building	:	Organic turmeric, Wheat, Jaggery, etc sold to customers and market

Prepared by: Deepak Vashisth

Reviewed by: Dr. A K Mehta

'NATURAL FARMING'
Progressive/Champion Farmers' Success Story




Personal Details

1.	Name of the Progressive/Champion Farmer	:	Kailash Narayan
2.	Email ID	:	NA
3.	Mobile Number	:	9794604836
4.	Address	:	Village-Kanoura, Post-Khisni Bujurg Block-Bangra, Tehsil-Mauranipur District-Jhansi Uttar Pradesh, PIN 284205

Farming Details

	<i>Introduction:</i> (Word Limit-500 words) including date of start of Natural Farming and journey	:	Mr. Kailash Narayan is a resident of village Kanoura, district Jhansi, Uttar Pradesh. He has 4 family members including one daughter and son. All of them support him in farming. Mr. Kailash Narayan received training in natural farming organized by PORI under PMKVY at his village in 2018. He learned how to prepare fields, soil testing, soil treatment, making of jeevamrutham, ghanjivamrita and dashparni etc. After having training he started following natural farming practices in his 2 acre land where he planted quinoa crop. He used all natural farming applications which he learned during the training. He control weeds by deep plough method. He prepare bijamruta at his home and use it for seed treatment. He also tested his soil and understood level of nutrient deficiencies. For pest control he spray jeevamruta and fermented mixture of cow urine and chilly and datura. Quinoa crop which he has grown was of top quality .He sold it to organic wellness Center at a handsome price. His total production was 14 quintals and sold @ Rs 5500 / quintal.
1.	Farmer Category (Please /tick the appropriate box)	:	Natural Farming <input checked="" type="checkbox"/>
2.	Number of Cattles (Cow and any other)	:	Cows-2 Buffalo- 3
3.	Farming Experience in year(s)	:	40 Years
4.	Total Land Holding in acre(s)	:	2 Acre
5.	Practice Land Area in acre(s)	:	2 Acre

6.	Crops grown	:	Quinoa, Urd
7.	Details of Practices adopted	:	-Farmers used FYM and ghan jeevamrut during the land preparation and jeevamrut with irrigation and as spray on the aerial part of the plant. - For crop protection farmers use jeevamruta and fermented extract made of datura, neem leaves and chili with cow urine.
8.	Please attach Photographs of Practices adopted (Maximum-04 photos)	:	
9.	Field & practice video or news etc. (One Video of two minutes' duration)	:	NA
10.	Major Achievements in short	:	NA
11.	Support under Central/State Govt. Schemes	:	NA
12.	Certification, if any	:	Certified in Organic Grower and GFP
13.	Marketing and brand building	:	Farmer has linkages with organic India and Patanjali.

Prepared By : Kapindra
Reviewed by: Raghubir Singh Rawat

'NATURAL FARMING'
Progressive/Champion Farmers' Success Story






Personal Details

1.	Name of the Progressive/Champion Farmer	:	Krishnanand Kumar Yadav
2.	Email ID	:	yadavkrishnand@gmail.com
3.	Mobile Number	:	9453821100
4.	Address	:	Vill- Kasaba Richauli Dist-Barabanki Utter Pradesh

Farming Details

	<i>Introduction:</i> (Word Limit-500 words) including date of start of Natural Farming and journey	:	<p>Mr. Krishnanad has 2.5 acres of land of which he is doing natural farming on 1 acre.</p> <p>He is doing farming for the last 12 years but started natural farming after receiving training from Patanjali in the year 2018. He also has 1 Cow and 4 Buffaloes.</p> <p>On his one-acre farm, he is cultivating vegetables (potatoes, onions, garlic, and chilies), paddy, wheat, and sugarcane in 1 acre.</p> <p>He makes compost at home which includes cow dung compost, Jeevamrit and Ghanjeevamrit. For irrigation, he uses water from a tube well.</p> <p>According to him after shifting to natural farming, his family is eating healthy food which is keeping them free from diseases.</p> <p>He also requests his neighbouring farmers to adopt natural farming. More than 30 farmers are closely associated with him.</p>
1.	Farmer Category (Please /tick the appropriate box)	:	Natural Farming <input checked="" type="checkbox"/>
2.	Number of Cattles (Cow and any other)	:	Cow – 1 and Buffaloes 4
3.	Farming Experience in year(s)	:	12
4.	Total Land Holding in acre(s)	:	2.5
5.	Practice Land Area in acre(s)	:	1

6.	Crops grown	:	Potato, Onion, Garlic, Chili, Paddy, Wheat, Sugarcane.
7.	Details of Practices adopted	:	Seed treatment - Beejamrit, Nutrition – FYM, compost, Jeevamrit, Ghanjeevamrit, mustard cake, Insect control - Dashparni extract, Neem oil. Weed control – Manually, through labour and Mulching
8.	Please attach Photographs of Practices adopted (Maximum-04 photos)	:	 <p>Farmer in his Potato field</p>  <p>Chickpea field</p> 
9.	Field & practice video or news etc. (One Video of two minutes' duration)	:	NA
10.	Major Achievements in short	:	According to him after taking training in Natural farming from Patanjali Organic Research Institute, his confidence level has gone up and feels empowered. He is also now a known person in the society.
11.	Support under Central/State Govt. Schemes	:	NA
12.	Certification, if any	:	NO
13.	Marketing and brand building	:	He is selling his vegetables from his farm and grains in the local market.

Prepared by: Pushpakar Rai

Reviewed by: Dr. Vinod Bhatt

'NATURAL FARMING'
Progressive/Champion Farmers' Success Story






Personal Detail

1.	Name of the Progressive/ Champion Farmer	:	Pushendra Kushwaha
2.	Email ID	:	NA
3.	Mobile Number	:	9956504881
4.	Address	:	Village – Pathakarka, Post – Bangura, Tehsil - Mauranipur, District – Jhansi, State - Uttar Pradesh. Pin code - 284205

Farming Detail

	Introduction: (Word Limit-500 words) including date of start of Natural Farming and journey	:	Mr. Pushendra Kushwaha started Natural farming before 6 years. He was attracted towards it when he attended session on Natural farming in Horticulture Department at Baurasagar. Thereafter, he became progressive farmer and regularly Joined Organic and Natural farming trainings organized by Patanjali Organic Research Institute (PORI) under PFSP program & became trainer in Pathakarka village. He was having very much interest in the plantation & gardening. Hence, he planted Lemon plants in his 1 acre land following Natural farming practices. He preferred selection of native Lemon plants and used cow dung cake for nutrient requirements. He produced about 80 - 90 Quintals Lemons from 1 acre land and earned nearly Rs. 4,00,000 to 5,00,000 per Year. Mr. Pushendra Kushwaha also practiced mixed farming of Turmeric and Ginger in Rabi season which helped him to earn additional Rs 50,000 – 60,000. Thus, Pushendra Kumar started earning of Rs. 4,50,000 to 5,50,000 through Natural farming as compared to the earlier earning of Rs. 1,00,000 to 1,50,000 through chemical farming. Many farmers from his & nearby villages have visited his farm and turned towards Natural farming. Some of them started new Lemon farms using Natural farming. Mr. Rajkumar Is also planning for value addition in his farm produce.
1.	Farmer Category (Please /tick the appropriate box)	:	Natural Farming <input checked="" type="checkbox"/>

2.	Number of Cattles (Cow and any other)	:	2 (Cows)
3.	Farming Experience in year(s)	:	20
4.	Total Land Holding in acre(s)	:	1
5.	Practice Land Area in acre(s)	:	1
6.	Crops grown	:	Lemon, Turmeric, Ginger
7.	Details of Practices adopted	:	Mixed cropping, Crop rotation, Mulching; Manures – Cow dung, Ghanjeevamrit, Jeevamrit; Pesticides – Dashparni, Neem oil: Weeding – Mulching, Hand picking
8.	Please attach Photographs of Practices adopted (Maximum-04 photos)	:	 <p>Farmer in Ginger field.</p>  <p>Farmer with Lemon Plantation</p>  <p>Farmer in cattle shed</p>
9.	Field & practice video or news etc. (One Video of two minutes' duration)	:	NA
10.	Major Achievements in short	:	Successful Natural farmer. Improved personal & family health. Reduced input cost. Improved crop quality production. Increased income. Number of farmers awarded – 350. Average Profit per acre per year – Rs. 70,000.
11.	Support under Central/State Govt. Schemes	:	NA
12.	Certification, if any	:	NA
13.	Marketing and brand building	:	No branding. The production is sold in Local market.

Prepared by: Kapindra Yadav
Reviewed by: Dr. Kishor Dube

'NATURAL FARMING'
Progressive/Champion Farmers' Success Story




Personal Details

1.	Name of the Progressive/Champion Farmer	:	Raghuvansh Singh
2.	Email ID	:	Pintusingh140@gmail.com
3.	Mobile Number	:	8948456001
4.	Address	:	Village - Purboara Distt. – Amethi, Utter Pradesh

Farming Details

	<i>Introduction:</i> (Word Limit-500 words) including date of start of Natural Farming and journey	:	<p>Mr. Raghuvansh Singh is doing farming for the last 10 years. He has 14 acres of land under cultivation, of which he is doing natural farming on 2 acres since 2017. He also received training from Patanjali Organic Research Institute, under PSFP.</p> <p>He has 10 indigenous cows on his farm. He is cultivating paddy (Black Rice, Coriander Rice), and wheat (Black Wheat) with the Guava plant on 2 acres.</p> <p>He is making compost at his farm which includes Farm Yard Manure, Compost, Jeevamrit, Ghanjeevamrit, etc. He also uses buttermilk for guava plants.</p> <p>He admits that after adopting natural farming, his family is eating healthy food which is helping them keep healthy and free from diseases. For irrigation, he has a tube well.</p> <p>He has also given training to about 150 farmers on natural farming.</p> <p>He also promotes natural farming by encouraging other farmers to adopt natural farming and visitors to eat natural farming produce.</p>
1.	Farmer Category (Please /tick the appropriate box)	:	Natural Farming <input checked="" type="checkbox"/>
2.	Number of Cattles (Cow and any other)	:	Cow – 13
3.	Farming Experience in year(s)	:	10
4.	Total Land Holding in acre(s)	:	14

5.	Practice Land Area in acre(s)	:	2
6.	Crops grown	:	Paddy, Wheat, Guava
7.	Details of Practices adopted	:	Seed treatment - Beejamrit, Nutrition – FYM, compost, Jeevamrit, Ghanjeevamrit, mustard cake, butter milk. Insect control -Dashparni extract, Neem oil. Weed control – By labour and Mulching
8.	Please attach Photographs of Practices adopted (Maximum-04 photos)	:	 <p>Farmer in his cowshed</p>  <p>Farmer in his field</p>  <p>Cowshed</p>
9.	Field & practice video or news etc. (One Video of two minutes' duration)	:	

10.	Major Achievements in short	:	<p>According to Mr. Raghuwansh Singh, after taking training in Natural farming at Patanjali Organic Research Institute, his personality has improved a lot, today my reputation in the field and society has increased, and my income has also improved with the help of dairy, fishery, and poultry farming.</p> <p>His annual earning is Rs. 1,65,000 on 2 acres by cultivating paddy and wheat through natural farming.</p> <p>About 150 farmers trained by Mr. Raghuvansh are in constant touch with him and seek advice time to time.</p>
11.	Support under Central/State Govt. Schemes	:	NA
12.	Certification, if any	:	Yes
13.	Marketing and brand building	:	He sells his produce at the Hindustan Aeronautical Limited (HAL) factory as well as in the local market.

Prepared by: Pushpakar Rai

Reviewed by: Dr. Vinod Kumar Bhatt

'NATURAL FARMING'
Progressive/Champion Farmers' Success Story






Personal Details

1.	Name of the Progressive/Champion Farmer	:	Rajkumar Kushwaha
2.	Email ID	:	NA
3.	Mobile Number	:	9935749038
4.	Address	:	Village - Pathakarka, Block - Bangara, Tehsil - Mauranipur, District - Jhansi, State - Uttar Pradesh, Pin Code – 284205.

Farming Details

	Introduction: (Word Limit-500 words) including date of start of Natural Farming and journey	:	Rajkumar started practicing Natural farming after participating in training organized by Patanjali Organic Research Institute (PORI), Haridwar under its Patanjali Farmer Samridhi Program (PFSP) in 2019. He started practicing Natural farming on his 3 acres land, by cultivating Tulsi (<i>Ocimum</i>) crop in kharif and wheat & mustard in rabi seasons. He used decomposed cow dung, Jeevamrit and Ghanjeevamrit along with cow urine and natural supplements, which thereby reduced his farming input cost. After marketing of harvested crop, he earned the profit of about Rs 1,20,000 in 3 acres through Natural farming as compared to that of Rs. 40,000, earned earlier through chemical farming, in the same area. Along with the increasing income, his field soil health was also improving through Natural Farming. Thus, due to every yearly increased earnings, he could provide good education to his children and Rajkumar himself is now preparing for Engineering exam in Kota, Rajasthan.
1.	Farmer Category (Please /tick the appropriate box)	:	Natural Farming <input checked="" type="checkbox"/>
2.	Number of Cattles (Cow and any other)	:	2 (Cows) 2 (Oxen) 2 (Buffaloes)
3.	Farming Experience in year(s)	:	20
4.	Total Land Holding in acre(s)	:	3
5.	Practice Land Area in acre(s)	:	3
6.	Crops grown	:	Tulsi, Wheat, Mustard
7.	Details of Practices adopted	:	Mixed cropping, Crop rotation, Mulching, Beejamrit; Manures – Cow dung, Ghanjeevamrit, Jeevamrit; Pesticides – Dashparni, Neem oil: Weeding –Hand picking

8.	Please attach Photographs of Practices adopted (Maximum-04 photos)	:	 <p>1) Farmer in Tulsi Plantation</p>  <p>2) Farmer in preparation of field</p>  <p>3) Farmer in field with dented Harrow</p>
9.	Field & practice video or news etc. (One Video of two minutes' duration)	:	NA
10.	Major Achievements in short	:	Successful Natural Tulsi grower. Produced good quality of Tulsi crop. Improved personal & family health. Reduced input cost. Improved field soil health and crop quality production. Increased income. Number of farmers awared – 15. Average Profit per acre per year – Rs. 1.5 to 2.0 lacs.
11.	Support under Central/State Govt. Schemes	:	NA
12.	Certification, if any	:	PGS certification by Divya Yog Mandir Trust (DYMT), Haridwar
13.	Marketing and brand building	:	No branding. The production is sold to Organic India & Sun Flag Agro as well as in Local market.

Prepared by: Kapindra Yadav
Reviewed by: Dr. Kishor Dube

'NATURAL FARMING'
Progressive/Champion Farmers' Success Story




Personal Details

1.	Name of the Progressive/Champion Farmer	:	Ramkishore Kushwaha
2.	Email ID	:	NA
3.	Mobile Number	:	8303259290
4.	Address	:	Village Neguwan Tehsil Niwari District Niwari Madhya Pradesh PIN 472445

Farming Details

	Introduction: (Word Limit-500 words) including date of start of Natural Farming and journey	:	<p>Mr. Ramkishore Kushwaha is resident of Village Naiguwan in Niwari district of Madhya Pradesh. He holds a very small family which contains his wife and one son. He holds 2-acre land which is partially irrigated. Mr. Ramkishore was motivated toward Natural farming when he took Training for Natural farming in program organized by Patanjali in 2019. Earlier he uses to grow groundnut where he earned Rs. 15000- 20000 in one acre, but after following natural farming practices and switching to Tulsi crop now, he is earning 60 - 65 thousand rupees per acre just in 5 months. Mr. Ramkishore Kushwaha use various types of Natural Farming methods like CPP, Jeevamrit, Ghajeevamrit in his 2-acre land. In his 2 acres of plot, he produced approx. 10 quintal of Tulsi leaves and sell it @ Rs. 10000 per quintal. His net profit is Rs.65000. Mr. Ramkishore Kushwaha Also conducted Natural Farming training at his village and surrounding villages and facilitate over 200 farmers in growing organic Tulsi crop. Many of these farmers also started cultivation of Various cash crops like Tulsi, Chamomile, Qunioa etc. Inspired by work of Mr. Ramkishore Ji Govt Officials of District Niwari including District Megistrate, DDM NABARD, DHO, and many celebrity also visits to him to see his farming methods.</p> <p>Mr. Ramkishore Kushwaha also started PGS certification group. There are 50 farmers in this group and whole group is being certified by DYMT, Haridwar under PGS certification program.</p>
1.	Farmer Category (Please /tick the appropriate box)	:	Natural Farming <input type="checkbox"/>
2.	Number of Cattles (Cow and any other)	:	Cow -2 Goats- 5

			Buffalow- 2
3.	Farming Experience in year(s)	:	30
4.	Total Land Holding in acre(s)	:	2 acres
5.	Practice Land Area in acre(s)	:	2 acres
6.	Crops grown	:	Tulsi and wheat
7.	Details of Practices adopted	:	Jivamrit, Ghanjivamrit, CPP, Decomposed Cow Dung
8.	Please attach Photographs of Practices adopted (Maximum-04 photos)	:	
9.	Field & practice video or news etc. (One Video of two minutes' duration)	:	NA
10.	Major Achievements in short	:	NA
11.	Support under Central/State Govt. Schemes	:	NA
12.	Certification, if any	:	Organic grower, GFP, and PGS certification
13.	Marketing and brand building	:	Selling Tulsi to Organic India, Patanjali

Prepared By: Kapindra

Reviewed By: Raghbir Singh Rawat

'NATURAL FARMING'
Progressive/Champion Farmers' Success Story




Personal Details

1.	Name of the Progressive/Champion Farmer	:	Ashok Kumar Kushwaha
2.	Email ID	:	ashokkumarpape@gmail.com
3.	Mobile Number	:	9795316419
4.	Address	:	Village & Post Jikhangaon, district Niwari, Madhya Pradesh PIN 472447

Farming Details

<p><i>Introduction:</i> (Word Limit-500 words) including date of start of Natural Farming and journey</p>	:	<p>Mr. Ashok Kumar is resident of Village Jikhangaon District Niwari Madhya Pradesh. He is very young and progressive farmer. Mr. Ashok Kumar motivated toward natural farming when he took training in program organized by Patanjali at his village in the year 2019. He is a PGS certified farmer from Patanjali. Mr. Ashok Kumar Started Natural farming in his 4 Acre land from 2020. He grows Kathia wheat (native variety of wheat) and Mustard. He use Jivamrut, Ghanjivamrit , Neem cake, and decomposed cow dung in his field. He sells his produce after processing viz. kathia wheat into dalia and mustard into mustard oil. He sells Dalia and Mustard oil locally and to his permanent customers in Jhansi and Niwari. Mr. Ashok Kumar used to earn Rs. 75000n- from his 4-acre land when he was doing chemical farming. But now he earns more than 1.5 lac by selling his processed items. Mr. Ashok Kumar also Trained 100 other farmers in his village in natural farming practices and formed a PGS group of 20 farmers with the help of DYMT, Haridwar. He also set up a small Farm lab at</p>
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		his village in which he and his fellow farmers work on developing innovative preparation for land fertilization and pests and disease control. He also facilitates soil testing of the farmer field with help of Patanjali Organic Research Institute.
1.	Farmer Category (Please /tick the appropriate box)	: Natural Farming Yes <input type="checkbox"/>
2.	Number of Cattles (Cow and any other)	: Cow-3 Ox-2 Buffalo-1
3.	Farming Experience in year(s)	: 10 Years
4.	Total Land Holding in acre(s)	: 4 Acre
5.	Practice Land Area in acre(s)	: 4 Acre
6.	Crops grown	: Khatia wheat and Mustard
7.	Details of Practices adopted	: -Farmer uses well decomposed FYM, Jivamrit, Ghanjivamrit for land fertilization and Dushparni and Neem cake for crop protection.
8.	Please attach Photographs of Practices adopted (Maximum-04 photos)	: 
9.	Field & practice video or news etc. (One Video of two minutes' duration)	: NA
10.	Major Achievements in short	: NA
11.	Support under Central/State Govt. Schemes	: NA
12.	Certification, if any	: Organic Grower, GFP By NSDC
13.	Marketing and brand building	: Farmer sells his processed produce dalia and mustard oil locally and at Jhansi and Niwari. He has developed a customer base.

Prepared by: Kapindra Yadav

Reviewed by: Raghubir Singh Rawat

'NATURAL FARMING'
Progressive/Champion Farmers' Success Story




Personal Details

1.	Name of the Progressive/Champion Farmer	:	Chhakkilal Kushwaha
2.	Email ID	:	omjichhakkilal@gmailcom
3.	Mobile Number	:	6263960294
4.	Address	:	Village-Teharka Khas, post- teharka Tehsil- Niwari, District- niwari Madhya Pradesh-PIN 472447

Farming Details

	<i>Introduction:</i> (Word Limit-500 words) including date of start of Natural Farming and journey	:	Shri Chhakkilal Kushwaha Ji is a resident of Village Teharka Khas District Niwari M.P..He has been practicing organic farming and natural farming in his field since last 3 years. He became motivated toward natural farming after he took training from Patanjali Organic Research Institute (PORI) in the year 2019. After getting training, he started Natural farming in his 2 acres land. Mr. Chhakkilal grows flower crops such as rose, marigold, chamomile in his 2 acre land. He always wanted to do such a unique type of farming and Patanjali helped him in doing this task. He uses decomposed FYM, jeevamrit, ghanjivamrit, cow milk, cow urine as an agri-input in his flower cultivation. Mr. Chhakkilal Kushwaha produces approx. 30 to 40 Quintal of rose in 1 year from 1 acre land and earn 1-1.2 lac annually. His chamomile and marigold crops gives a profit of Rs. 1. lac / year. Mr Chhakkilal also trained 100 fellow farmers in natural and organic farming practices. He also formed Bharat PGS Farmers Group in village Teharka. The group is certified in PGS organic from DYMT, Haridwar.
1.	Farmer Category (Please /tick the appropriate box)	:	Natural Farming <input type="checkbox"/>

2.	Number of Cattles (Cow and any other)	:	Cow-3 OX-2 Goat -2 Buffalo-2
3.	Farming Experience in year(s)	:	30 Years
4.	Total Land Holding in acre(s)	:	2 Acres
5.	Practice Land Area in acre(s)	:	2 Acres
6.	Crops grown	:	Flowers Cultivation, Rose, Chamomile, Marigold.
7.	Details of Practices adopted	:	Decomposed FYM, Jivamrit, Ghanjivamrit, and other Natural Farming inputs.
8.	Please attach Photographs of Practices adopted (Maximum-04 photos)	:	
9.	Field & practice video or news etc. (One Video of two minutes' duration)	:	NA
10.	Major Achievements in short	:	NA
11.	Support under Central/State Govt. Schemes	:	NA
12.	Certification, if any	:	GFP, Organic Grower
13.	Marketing and brand building	:	Local Marketing

Prepared by: Kapindra Yadav

Reviewed by: Raghubir Singh Rawat

'NATURAL FARMING'
Progressive/Champion Farmers' Success Story







Personal Details

1.	Name of the Progressive/ Champion Farmer	:	Mohar Singh
2.	Email ID	:	singh.mohar1949@gmail.com
3.	Mobile Number	:	9690185812
4.	Address	:	Village + Post – Denaul, Tehsil – Khurja, Distt – Bulandshahr, Uttar Pradesh, Pin Code - 203131.

Farming Details

	<i>Introduction:</i> (Word Limit-500 words) including date of start of Natural Farming and journey	:	Mr. Mohar Singh is a progressive & innovative farmer. He is always keen to adopt new ideas and technologies. He participated in the Training of Trainer program organized by Patanjali Organic Research Institute (PORI) under Patanjali Farmer's Samridhi Program (PFSP) at Patanjali Yogpeeth, Haridwar during November 2018. He has been cultivating Wheat, sugarcane, Turmeric, Rice and Mustard by adopting organic methods for the last 10 years. After the training, he adopted a completely natural farming method with learnt agro-techniques. He trained more than 300 farmers for organic / natural farming in his respective area, of which some farmers adopted natural farming.
1.	Farmer Category (Please /tick the appropriate box)	:	Natural Farming <input checked="" type="checkbox"/>
2.	Number of Cattles (Cow and any other)	:	2 (Cows)
3.	Farming Experience in year(s)	:	35
4.	Total Land Holding in acre(s)	:	1.5
5.	Practice Land Area in acre(s)	:	1.5
6.	Crops grown	:	Rice, Wheat, Sugarcane, Turmeric, Mustard, Vegetables
7.	Details of Practices adopted	:	Intercropping / Mixed cropping, Crop rotation, Mulching, Beejamrit, Ghanjeevamrit, Jeevamrit, Dashparni, Saptaparni, Neem oil & cake. Weeding by Mulching & Hand picking

8.	Please attach Photographs of Practices adopted (Maximum-04 photos)	:	   
9.	Field & practice video or news etc. (One Video of two minutes' duration)	:	NA
10.	Major Achievements in short	:	Reduced input cost, Increased soil health, Increased income, Improved family health. Motivated 30 – 35 farmers for organic farming. Earned average profit of Rs 1,00,000 per acre per annum.
11.	Support under Central/ State Govt. Schemes	:	No
12.	Certification, if any	:	PGS Certificate
13.	Marketing and brand building	:	Organic Turmeric, Wheat, Rice and Vegetables are sold to customers from home and market

Prepared by: Deepak Vashisth
Reviewed by: Dr. Kishor Dube

'NATURAL FARMING'
Progressive/Champion Farmers' Success Story





Personal Details

1.	Name of the Progressive/Champion Farmer	:	Prakash Singh Raghuvanshi
2.	Email ID	:	raghuvnshiupno1@gmail.com
3.	Mobile Number	:	9793153755
4.	Address	:	Village Tandiya, Post Jakhhini Of Block Arajeeline, Vanarasi, Uttar Pradesh

Farming Details

<p><i>Introduction:</i> (Word Limit-500 words) including date of start of Natural Farming and journey</p>	<p>:</p> <p>Prakash Singh Raghuvanshi is a 62-year-old innovative farmer and seed breeder. He is not only developing the new seed varieties, but is also providing these seeds free of cost to the farmers.</p> <p>In the year 1977 when he was in class 9th, he got fever, for which doctor gave him penicillin injection without testing, which resulted in to the side effect and he got ill severely. As a result, even after undergoing treatment for more than 5 years he lost half of his vision. Now he wears black glasses to protect his eyes for light.</p> <p>His father was a teacher, and a very good farmer also, who always wanted to do something new and better. He remembers that “My father use to visit Agriculture Universities at-least twice a year and every time he uses to bring new seeds, that had impressed me deep in the heart, and I decided to help my father”. They were multiplying the improved seed varieties of different Universities. He learned seed selection from his father. Before 2001 his family was also involved in chemical farming, later in 2002 he shifted to organic farming after he got connected with Navdanya. Since 2002 he also started doing comparative experiments of chemical farming vs. organic farming. Like his father he also has a passion of collecting good varieties from agriculture universities as well as developing new varieties. According to him “Improvement of variety takes about 7 – 8 years. I grow crop variety in my farm and give the same variety to other farmers who live about 20 km away, bring that seed back, mix and grow again, do selection and multiplication thereafter”. It was year 1995 when Mr Prakash started helping his father in seed selection. Since then, he was involved in experiments to develop new and improved varieties for paddy, wheat, pigeon pea and mustard. Initially, he failed many times but failure could not stop him working hard. Raghuvanshi to fulfil his dream borrowed money from banks and friends and continued his experiments. He also started a campaign 'Beej DaanMahadaan' for distribution of indigenous seeds free of cost to the</p>
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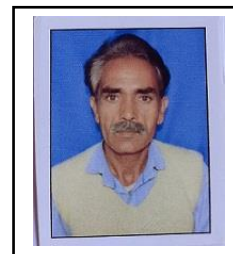
			needful farmers. Mr. Raghuvanshi has developed several improved high yielding varieties of wheat, paddy, mustard and pigeon pea, using the mass selection method which are claimed to be tolerant to major pests and diseases. He is also conserving over 100 varieties of paddy, wheat, mustard, pigeon pea, green gram, bottle gourd, etc. Seeds of his varieties has disseminated to over 18 states and reported.
1.	Farmer Category (Please /tick the appropriate box)	:	Natural Farming <input checked="" type="checkbox"/>
2.	Number of Cattles (Cow and any other)	:	1 cow
3.	Farming Experience in year(s)	:	20
4.	Total Land Holding in acre(s)	:	3.5 acre
5.	Practice Land Area in acre(s)	:	3.5 acre
6.	Crops grown	:	Mango orchard (Amrapali, Dusheri and Langda), Sagon (Teak),
7.	Details of Practices adopted	:	Desi beej bank , jeevamrit, ghanjeevamrit, Agnihotra
8.	Please attach Photographs of Practices adopted (Maximum-04 photos)	:	 <p>Gehukudrat 9 – variety produced by Shri Prakash Raghuvanshi</p>  <p>Bottlegourd 4 ft produced by Shri Prakash Raghuvanshi</p>
9.	Field & practice video or news etc. (One Video of two minutes' duration)	:	Na

10.	Major Achievements in short	:	Sardar Vallabh Bhai Patel Rashtriye Krishi Jeevan Gaurav Purushkar, Rashtriye Pratham Purushkar, NIF's National Award (2007) and the Plant Genome Saviour Recognition Certificate (2010-11) by PPV&FRA. He has received many other awards and honours as well.
11.	Support under Central/State Govt. Schemes	:	NIF supported him technically and financially for business promotion activities for his improved varieties.
12.	Certification, if any	:	Under Conversion: 2 years completed
13.	Marketing and brand building	:	The Aarti Seeds and Research Agritech Pvt. Ltd was engaged for production and marketing of three Kudrat varieties in Maharashtra, Chhattisgarh, Madhya Pradesh and Karnataka state. Online – all over India

Prepared by: Dinesh Semwal/Apurva Tiwari/Neema Singh

Reviewed by: Dr. Rishi Verma

'NATURAL FARMING'
Progressive/Champion Farmers' Success Story




Personal Details

1.	Name of the Progressive/Champion Farmer	:	Rishi Ram
2.	Email ID	:	singhrishiram6@gmail.com
3.	Mobile Number	:	9997898436
4.	Address	:	Village – Jamalpur Kirat, Post – Tajpur, Distt – Bijnor, Uttar Pradesh, 246735

Farming Details

	<i>Introduction:</i> (Word Limit-500 words) including date of start of Natural Farming and journey	:	Mr. Rishi Ram is a progressive and innovative farmer. After participating in the training of the trainer program organized by PORI at Patanjali Yogpeeth Phase-II, Haridwar during the month of November 2018, he started to do natural/organic farming from the year 2019. He is growing wheat, Sugarcane, paddy, and mustard in his 5-acre plot. He uses Bijamrut for seed and seedling treatment and FYM, Panchagavya, Jeevamrut and Ghanjeevamrit for nutrient management. For pest and disease control he makes dashparni and saptparni which is sprayed regularly at interval of 15 days.
1.	Farmer Category (Please /tick the appropriate box)	:	Natural Farming <input checked="" type="checkbox"/>
2.	Number of Cattles (Cow and any other)	:	3 Cow
3.	Farming Experience in year(s)	:	25 Years
4.	Total Land Holding in acre(s)	:	10 Acre
5.	Practice Land Area in acre(s)	:	5 Acre
6.	Crops grown	:	Wheat, Mustard, Sugarcane, Paddy
7.	Details of Practices adopted	:	-FYM, Ghanjeevamrut, jeevamrut is used as a nutrient and Dasparni and Satparni to control pests and diseases. Mulching and green manuring is also done.

8.	Please attach Photographs of Practices adopted (Maximum-04 photos)	:	
9.	Field & practice video or news etc. (One Video of two minutes' duration)	:	NA
10.	Major Achievements in short	:	NA.
11.	Support under Central/State Govt. Schemes	:	NO
12.	Certification, if any	:	PGS certification
13.	Marketing and brand building	:	Organic wheat, paddy sold to local customers and local markets directly.

Prepared by: Deepak Vashisth

Reviewed by: Raghbir Singh Rawat

'NATURAL FARMING'
Progressive/Champion Farmers' Success Story





Personal Details

1.	Name of the Progressive/ Champion Farmer	:	Sanjay Sharma
2.	Email ID	:	sanjaysharma.67856@gmail.com
3.	Mobile Number	:	9759154596
4.	Address	:	Village: Mahosa Tehsil: Anupsahar District: Bulandshahr, U.P.

Farming Details

<p><i>Introduction:</i> (Word Limit-500 words) including date of start of Natural Farming and journey</p>	<p>: Mr. Sanjay Sharma (51) is basically trained in veterinary practices that include animal medication and artificial insemination technician. He was carrying out agricultural with chemical and synthetic fertilizers. He got an opportunity to attain the workshop and training on organic-cum-natural farming program in Patanjali Yogpeeth in 2018. He realizes that there is a huge spray of poisonous chemicals and insecticides by most of the farmers in his village. He was inspired by the speech of Acharya Balkrishna Ji and decided to adopt natural farming in 2018. Presently he adopted cow-based farming.</p> <p>As he is an artificial insemination technician, and able meet many farmers, he advises about their health through good food that comes only from chemical-free farming. He uses to say that if your farm and plate are poison free you do not worry about your health because food is health and food is medicine too. He owns a tractor with all essential attachments.</p> <p>Mr. Sanjay has a mango orchard in a 1.2-acre and a mixed fruit orchard in 0.3-acre area. He grows wheat, lentil, barley, and mustard during the Rabi season and paddy, arhar, sugarcane, green gram, black gram, maize, and sesame during the Kharif season. Popular and Semal trees are planted on farm boundaries. Urad (black gram) is grown along with a sugarcane plantation.</p> <p>Around 50 qt. well decomposed manure (FYM) is used in a one-acre area before sowing every crop. Jeevamrut is given with every irrigation. The mustard cake is also sprinkled @ 30 kg. /acre. He also makes</p>
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		humic acid solution especially for spraying on the crops. Seed and plantlets are treated with jeevamrut before sowing/plantation. Dashparni and Neemastra are used for crop protection.
1.	Farmer Category (Please /tick the appropriate box)	: Natural Farming <input checked="" type="checkbox"/>
2.	Number of Cattles (Cow and any other)	: 8 cows
3.	Farming Experience in year(s)	: 4
4.	Total Land Holding in acre(s)	: 13
5.	Practice Land Area in acre(s)	: 13
6.	Crops grown	: Fruit- Mango Orchard, Rabi- Wheat, Lentil, Barley, Mustard, Kharif- Paddy, Tour, Sugarcane, Green Gram, Black Gram, Maize and Sesame, Black gram is grown with sugarcane plantation during February month. Semal trees are planted on farm boundary.
7.	Details of Practices adopted	: Jeevamrut , Dashparni And Neemastra, Matka Khaad, Panchgyva
8.	Please attach Photographs of Practices adopted (Maximum-04 photos)	:  1. Farm photo with farmer  2. Cattle
9.	Field & practice video or news etc. (One Video of two minutes' duration)	: NA
10.	Major Achievements in short	: "I have a good friend circle and strong social network. Their trust is greatest achievement for me." He says.

11.	Support under Central/State Govt. Schemes	:	He got a tractor under govt. a subsidy 12 Lac rupee.
12.	Certification, if any	:	Uttar Pradesh Organic Certification Agency
13.	Marketing and brand building	:	<p>He formed a FPO named – Nagarbadhu which has 10 directors and 300 farmers. He is doing marketing through his friend circle and social network.</p> <p>Mr. Sanjay is selling his products at a premium price to interested customers located in Delhi and Bulandshahr. He also makes processed items like split daal, Jaggery, rice, wheat flour, etc.</p> <p>He is getting orders for black wheat from Dubai- through his friends.</p>

Prepared by: Dinesh C Semwal

Reviewed by: Dr. Rishi Verma

Agro-Ecological Based Farming Systems (Natural Farming) Baseline Data

Sl. No	Name of Farmer/ Address/ Mob. No.	Village and District	Since when doing natural farming	Area coverage (Acre)	Crops grown	Methodology followed and its videos of 2-3 minutes during (e.g. cow based formulations and agri. Practices)	Support of Govt. in short, name of Scheme	Remarks
1.	Ajit Kumar Singh 7905859286	Village- - Sakalpura Dist-Chandauli	2009	15	Paddy, Wheat, chickpea, Mustard	Na	Na	Na
2.	Anil Kumar Singh 794658888	Vill sakalpura Dist chandauli	4 years	6	Paddy, wheat, ,sugarcane, gram, pee, mustard, banana, turmeric, arhar, methi, coriander,	Green manure – dhancha, mung Seed tritment - beejamrut, cow urine Nutrition – fym, compost, jeevamrut, ghanjeevamrut, goat dung solution, mustard cake, azolla Insect control - dashparni extract etc are used. Drip irrigation and coverings are used to retain moisture in the crop. Weed control – by labour and mulching	Only traning support	Na
3.	Ashok Kumar Kushwaha 9795316419	Village jikhangaon district niwari	3 years	4	Khatia gehun, mustard	Cow dung, jivamrut, ghanjivamrut, dashparni , neem khali	NA	NA
4.	Bhanprakash 9792510116	Village lidhora khurd district mahoba	4 years	7	Sugarcane, wheat, mustard	Jivamrut, ghanjivamrut	Installation of Solar pump under Govt. Scheme	NA
5.	Chhakki Lal Kushwaha 6263960294	Village teharka khas District niwari	3 years	2	Rose, chamomile, marigold	Decomposed cow dung , jeevamrit, ghanjeevarmit , and natural farming inputs.	NA	NA
6.	Hemraj Prajapati 7067074370	Village namapura District niwari	3 years	2	Loki,torai, cabbage, karela, palak, dhania	Cow dung, jivamrut, ghanjivamrut, dashparda	Na	Na

					Tulsi			
7.	Hitesh Choudhary 8958766494	Village+post- chak chhavi, distt – amroha, uttar pradesh	5 years	2	Wheat, mustard, sugarcane, turmeric, lemon grass	Beejamrit, jivamrit, compost, dasparni, ghanjivamrit, satparni	NA	NA
8.	Kailash Narayan 9794604836	Village kanoura district jhansi	8 years	1	Quinoa	Jivamrut and ghanjivamrut	NA	NA
9.	Krishnanand Yadav 9453821100	Village- Kasaba richauli Dist- Barabanki	2018	1	Potato, Onion, Garlic, Chili, Paddy, Wheat, Sugarcane.	Na	Na	Na
10.	Mohar Singh 9690185812	Village+post- denaul, distt- bulandshahr, uttar pradesh	10 years	1.5	Wheat, mustard, sugarcane, turmeric, vegetables rice	Fym, beejamrit, ghanjivamrit, compost, jivamrit, dasparni, satparni, neem oil & cake	NA	NA
11.	Prakash Singh Raghuvanshi 9793153755	Village tandiya, post jakhhini of block arajeeline, vanarasi, uttar pradesh	2002	3-5	Mango orchard (amrapali, dusheri and langda), sagon (teak)	Desi seed bank , jeevamrit, ghanjeevamrit, agnihotra	Na	NA
12.	Puspendra Kushwaha 9956504881	Village- pathakarka District jhansi	6 years	1	Lemon	Cow dung etc	NA	NA
13.	Raghuvansh Singh 8948456001	Village - Purabdwar Dist- Amethi	2017	2	Paddy , Wheat, Guava	Na	Na	Na
14.	Rajkumar 9935749038	Village pathakarka District jhansi	20 years	3	Tulsi	Jeevamrut,ghanjeevamrut bizamrut	NA	NA

15.	Ramkishore Kushwaha 8303259290	Village neguwan District niwari	4 years	2	Tulsi	Jivamrut, ghanjivamrut, cpp, decomposed cow dung	NA	NA
16.	Rishi Ram 9997898436	Village- jamalpur kirat, post-tajpur, distt – bijnor, uttar pradesh	5 years	5	Wheat, mustard, sugarcane, rice	Jivamrit, compost, dasparni, ghanjivamrit, beejamrit, satparni	NA	NA
17.	Sanjay Sharma 9759154596	Village: mahosa district: bulandshahr (u.p.)	2018	13	Mango orchard, wheat, lentil, barley, mustard, paddy, tour, sugarcane, green & black gram, maize and sesame, sugarcane	Jeevamrut , dashparni and neemastra, matka khaad, panchgvyva	He got a tractor under govt. a subsidy 12 Lac rupee.	NA

'NATURAL FARMING'
Progressive/Champion Farmers' Success Story





Personal Details

1.	Name of the Progressive/Champion Farmer	:	Gouranga Maiti
2.	Email ID	:	gourangamaiti1189@gmail.com
3.	Mobile Number	:	9733953623
4.	Address	:	Village - Radhakrishna Nagar, P.O.- Durbachati, P.S.- Pathar Pratima, Dist - South 24 Parganas, West Bengal, Pin – 743347.

Farming Details

	Introduction: (Word Limit-500 words) including date of start of Natural Farming and journey	:	Shree Gouranga Maity started his journey of organic & natural farming in 2019 after being trained as the Organic Grower by Patanjali Organic Research Institute (PORI), Haridwar under Patanjali Farmer Samriddhi Program (PFSP), where he learnt the detailed organic agro-techniques. He started this new farming on 01-acre land with Paddy, Betel, Green gram & Broccoli crops. Due to use of organic manures & pesticides, the quality of his crops was significantly improved. As a result of this, particularly in Betel, he got more rates than those in market. Thereafter, his farm was visited by many farmers. Most of the motivated farmers formed a group and are practicing Natural / Organic farming.
1.	Farmer Category (Please /tick the appropriate box)	:	Natural Farming <input checked="" type="checkbox"/>
2.	Number of Cattles (Cow and any other)	:	4 (Cows)
3.	Farming Experience in year(s)	:	4
4.	Total Land Holding in acre(s)	:	1
5.	Practice Land Area in acre(s)	:	1
6.	Crops grown	:	Paddy, Betel, Green gram, Onion, Broccoli, Chilly.
7.	Details of Practices adopted	:	Mixed cropping, Crop rotation, Mulching; Manures – Cow dung slurry, Ghanjeevamrit, Jeevamrit; Pesticides – Dashparni, Neem oil Weeding – Mulching, Hand picking

8.	Please attach Photographs of Practices adopted (Maximum-04 photos)	:	 <p>1. Jeevamrit preparation</p>  <p>2. Growing Betel crop</p> <p>3) Growing Moong crop</p>
9.	Field & practice video or news etc. (One Video of two minutes' duration)	:	NA
10.	Major Achievements in short	:	Improved personal & family health, Reduced input cost, Improved crop quality production. Increased income. Number of farmers awared - 20. Average Profit per acre per year – Rs.1.5 Lacs.
11.	Support under Central/State Govt. Schemes	:	NA
12.	Certification, if any	:	NA
13.	Marketing and brand building	:	Betel leaves are sold at Kakdwip Vivekananda Paan Market. Paddy is sold from home. Vegetables are sold at nearest local market

Prepared by: Mr. Ashok Dogra
Reviewed by: Dr. Kishor Dube

'NATURAL FARMING'
Progressive/Champion Farmers' Success Story






Personal Details

1.	Name of the Progressive/Champion Farmer	:	Kalikinkar Biswas
2.	Email ID	:	NA
3.	Mobile Number	:	9800256903
4.	Address	:	Vill- Seoraderia, P.O.- Tardaha, p.s.- K.L.C. Dist- South 24 Parganas, Pin- 743330

Farming Details

	<i>Introduction:</i> (Word Limit-500 words) including date of start of Natural Farming and journey	:	Mr. Kalikinkar Biswas is a resident of village-Seoraderia, Block Bhangar-1 in south 24 Parganas district of West Bengal. He owns 0.5 acre land in which he grows paddy in kharif season and vegetables during the rabi season. Amongst vegetables he grows parwal, chilli, rai, potato, cauliflower, cabbage, capsicum etc. He also has some guava fruit trees. He received training from Patanjali Organic Research Institute in 2019. After this he started doing natural farming in his small land plot. He started preparing Jeevamrut and ghanjeevamrut. His naturally grown vegetables get more price compared to chemically grown vegetables. He also trained other village farmers in practicing natural farming and made a group of organic farmers. He was supported by KVK by providing him a cemented tank for making Jeevamrut. Now he can make Jeevamrut on a large scale. Crop production is as good as chemical farmers but the quality and taste of his produce is attracting consumers to buy his vegetables at higher prices.
1.	Farmer Category (Please /tick the appropriate box)	:	Natural Farming <input type="checkbox"/>
2.	Number of Cattles (Cow and any other)	:	1
3.	Farming Experience in year(s)	:	15 years
4.	Total Land Holding in acre(s)	:	0.49
5.	Practice Land Area in acre(s)	:	0.49
6.	Crops grown	:	Paddy, Guava, parwal, Chilli, rai, potato, cauliflower, cabbage and capsicum.
7.	Details of Practices adopted	:	-Farm yard manure and ghan Jeevamrut is mixed with soil during the land preparation and after planting crop Jeevamrut is given -4 time with irrigation or through spray. - To control insects and pests neem oil and neem leaf extract is sprayed at an interval of 15 days.

8.	Please attach Photographs of Practices adopted (Maximum-04 photos)	:	  
9.	Field & practice video or news etc. (One Video of two minutes' duration)	:	NA
10.	Major Achievements in short	:	NA
11.	Support under Central/State Govt. Schemes	:	KVK supported the Jeevamrut preparation tank.
12.	Certification, if any	:	O.G. & G.F.P. from PMKVY
13.	Marketing and brand building	:	-Farmer has a reputation as an organic grower in the market. So his vegetables are in demand and sold at higher prices.

Prepared by : Ashok Dogra
Reviewed by:- Raghubir Singh Rawat

'NATURAL FARMING'
Progressive/Champion Farmers' Success Story






Personal Details

1.	Name of the Progressive/Champion Farmer	:	Mahadeb Biswas
2.	Email ID	:	Chandrabalibiswas48@gmail.com
3.	Mobile Number	:	9933466237
4.	Address	:	Village - Seoraderia, P.O.- Tardaha, p.s.- K.L.C. Dist- South 24 Parganas, Pin- 743330

Farming Details

<p><i>Introduction:</i> (Word Limit-500 words) including date of start of Natural Farming and journey</p>	<p>: Sri Mahadeb Biswas, a resident of village Seoraderia, Block Bhargar-1 in South 24 Parganas district of West Bengal is practicing organic / natural farming on 1 acre of land. He started initially with 0.3-acre, and later, he added 0.35-acre.</p> <p>He grows paddy in the Kharif season and vegetables like cauliflower, cabbage, beans, peas, chili, and parbal in the Rabi season. He got Organic Grower training in 2019 from Mr. Jaydeb Biswas a Farmer trainer in Patanjali under the Pradhan Mantri Kaushal Vikas Yojana (PMKVY). This training motivated him to go organic.</p> <p>Immediately after training he collected cow dung, cow urine, <i>besan</i>, and jaggery and started making Jeevamrut and Ghanjeevamrit. He started experimenting on 0.3-acre land and used both Jeevamrut and Ghanjeevamrit After some time he met some scientists from KVK, wherefrom he received and used Trico-compost. He also started using Neem oil and making Dashparni, which gave him even better results.</p> <p>He has observed that his crop health, quality of product and taste have improved after shifting to organic/ natural farming.</p> <p>He sold a few vegetables in the market for which he received a better price, almost double in comparison to the previous years. He was very happy about the crop, its taste, and the better price in the market, which motivated him to convert his entire land to organic.</p> <p>After getting good returns, he also started motivating other farmers to go organic.</p>
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		<p>Following him, many farmers in his area have already shifted to organic.</p> <p>Shifting to organic gave him a lot of benefits in form of better health and tasty food. In addition, he met scientists of KVK and participated in the television program '<i>Khet Khamare Bajimat</i>', where his group (including his 2 neighboring farmers) got 1st prize. He not only enjoys organic farming but is also happy that he can protect nature by not polluting it with chemical fertilizers and pesticides.</p>
1.	Farmer Category (Please /tick the appropriate box)	: Natural Farming Organic Farming <input checked="" type="checkbox"/>
2.	Number of Cattles (Cow and any other)	: Cow-5
3.	Farming Experience in year(s)	: 4 years
4.	Total Land Holding in acre(s)	: 1 Acre
5.	Practice Land Area in acre(s)	: 0.65 Acre
6.	Crops grown	: Cabbage, Cauliflower, Beans, Peas, Chili, Parwal and Paddy
7.	Details of Practices adopted	: Jeevamrit, Ghanjeevamrit, Tricho-compost, Neem oil and Dashparni,
8.	Please attach Photographs of Practices adopted (Maximum-04 photos)	  
9.	Field & practice video or news etc. (One Video of two minutes' duration)	:

10.	Major Achievements in short	:	He received 1 st prize in 'Khet Khamre Bajimat' a television program. Farmer is earning Rs. 45000 annually from his 0.65 acre of land. About 10 farmers are associated with him on a regular basis.
11.	Support under Central/State Govt. Schemes	:	Got Trico-compost kit and Jeevamrut drum from KVK
12.	Certification, if any	:	No
13.	Marketing and brand building	:	Selling his vegetables himself in local markets or to selected customers.

Prepared by: Ashok Dogra
Reviewed by: Vinod Kumar Bhatt

'NATURAL FARMING'
Progressive/Champion Farmers' Success Story




Personal Details

1.	Name of the Progressive/Champion Farmer	:	Sandip Naskar
2.	Email ID	:	Sandipnaskar1993@gmail.com
3.	Mobile Number	:	7407695944
4.	Address	:	Village.- Basanti, Dist- South 24 Parganas, Bengal, Pin- 743312

Farming Details

	<i>Introduction:</i> (Word Limit-500 words) including date of start of Natural Farming and journey	:	Shree Sandip Naskar is a resident of village Basanti, Block- Basanti in south 24 Parganas district of West Bengal. He has 1 acre of land. In 2018 he got trained from Patanjali Organic Research Institute through its programme Pradhanmantri Kaushal Vikas Yojana. After this he decided to start natural farming in his 0.5 acre land. He grows paddy in kharif and seasonal vegetables during the rabi season. For land fertilization he uses Jeevamrut made and chicken manure and also follows green manure after harvesting wheat. For making Jeevamrut he procure fresh cow dung and urine from his fellow farmers. He also uses azolla as mulching cum nutrient in his paddy field. For pest control he uses dashparni and neem leaf extract. In the very first year he got a good harvest. By looking at his crop other village farmers also get motivated to adopt natural farming practices. He also trained these farmers in making various preparations. Now these farmers are also doing natural farming in their 0.5 acre land.
1.	Farmer Category (Please /tick the appropriate box)	:	Natural Farming <input type="checkbox"/>
2.	Number of Cattles (Cow and any other)	:	Hen- 10
3.	Farming Experience in year(s)	:	4
4.	Total Land Holding in acre(s)	:	0.5acre
5.	Practice Land Area in acre(s)	:	0.5acre
6.	Crops grown	:	Paddy and vegetables, mainly colocasia
7.	Details of Practices adopted	:	-After mixing green manure crop with soil he sprinkle chicken manure and leave it to decompose for next10 days. - For crop protection he makes dashparni and neem leaf extract which are found fully effective in controlling pests and diseases.

8.	Please attach Photographs of Practices adopted (Maximum-04 photos)	:	
9.	Field & practice video or news etc. (One Video of two minutes' duration)	:	NA
10.	Major Achievements in short	:	Farmer has a good reputation as an organic vegetable grower in his village.
11.	Support under Central/State Govt. Schemes	:	NA
12.	Certification, if any	:	PMKVY Organic Grower & Group Farming Practitioner TOT
13.	Marketing and brand building	:	Farmers get more price for his vegetable and rice which is sold within the village.

Prepared by: Ashok Kumar
Reviewed by: Raghubir Singh Rawat

'NATURAL FARMING'
Progressive/Champion Farmers' Success Story






Personal Details

1.	Name of the Progressive/Champion Farmer	:	Tarit Baran Giri
2.	Email ID	:	taritbarangiri@gmail.com
3.	Mobile Number	:	8001695839
4.	Address	:	Vill- Gangadharpur, P.O.- Gangadharganj, P.S.- Kakdwip Dist- South 24 Parganas, WB. Pin- 743347

Farming Details

<i>Introduction:</i> (Word Limit-500 words) including date of start of Natural Farming and journey	: Mr. Tarit Baran Giri is a resident of village Gangadharpur, Block Kakdwip in the south 24 Parganas district of West Bengal. He has experience in farming for the last 12 years. He was doing chemical fertilizer-based practices on his farm. It was 2020, and he has seen a television show, that was based on the health hazards of chemical fertilizers, and their impact on soil health, and food health. He shows that these fertilizers make your food poisonous and it is denarius for your life. This was the turning point in Mr. Tarit Baran Giri's life. He decides to grow poison-free food and provide healthy food to his family. First of all, he searched 'How to do Natural and organic farming' on YouTube channels. He was searching the knowledge about healthy farming; by chance, he met Mr. Gouranga Maitiji who is from his neighbor's village. Mr. Gouranga Maitiji got training through Patanjali under Pradhan Mantri Kaushal Vikas Yojana. Mr. Gouranga strengthened him about chemical-free farming practices, and how to prepare the manure from cow dung and cow turning including botanical-natural pesticide preparations. He has 3 cows. Now he is skilled in the preparation of Jeevamrut, and Ghanamut, from cow dung and cow urine. He prepares the recipe for crop protection with the health of botanical leaves. He grows paddy, betel, and all seasonal vegetables i.e; okra, chili, bitter guard, turmeric, colocasia, turnip, brinjal, spinach, radish, carrot, knol-khol, coriander, etc. He is doing agricultural practices on his one acre of land. All practices in a natural way decorate his farm wonderfully. He is very delighted to save soil health, save his entire family's health, and save the expenses on chemical input for farm and medicine, and hospital expenditures.
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		<p>Betel is his major crop. He is growing good quality of the pan and getting a good price on it. He sells pan crops to Vivekananda Pan Market, nearby his locality.</p> <p>The farmers surrounding his village are following him and learning how he is saving health, wealth, and the nature of the farm and its crops.</p>
1.	Farmer Category (Please /tick the appropriate box)	Natural Farming <input checked="" type="checkbox"/>
2.	Number of Cattles (Cow and any other)	: 3 (cow)
3.	Farming Experience in year(s)	: 12
4.	Total Land Holding in acre(s)	: 1
5.	Practice Land Area in acre(s)	: 1
6.	Crops grown	: Paddy, betel, chili, lady finger, bitter gourd, turmeric, brinjal, spinach, radish, carrot, turnip, coriander leaves.
7.	Details of Practices adopted	: FYM, Jeevamrit, Ghanamrut, neem oil, dashparni. He is using FYM, Jeevamrut, and Ghanamrut for soil and crops health. For crop protection from insects & pest, he is using the spray of dashparni and neem oil
8.	Please attach Photographs of Practices adopted (Maximum-04 photos)	  
9.	Field & practice video or news etc. (One Video of two minutes' duration)	: NA
10.	Major Achievements in shor	: NA
11.	Support under Central/State Govt. Schemes	: NA
12.	Certification, if any	: NA
13.	Marketing and brand building	: Betel is his major crop; he is selling it to the Vivekananda pan market nearby his locality.

Prepared by: Ashok Dogra
Reviewed by: Dinesh C Semwal

Agro-Ecological Based Farming Systems (Natural Farming) Baseline Data

Sl. No	Name of Farmer/ Address/ Mob. No.	Village and District	Since when doing natural farming	Area coverage (Acre)	Crops grown	Methodology followed and its videos of 2-3 minutes during (e.g. cow based formulations and agri. Practices)	Support of Govt. in short, name of Scheme	Remarks
1.	Gouranga Maiti 9733953623	Vill- Radhakrishna Nagar, District- South 24 Pargana	2019	1	Paddy, betel, moong, onion, broccoli, chili	NA	NA	NA
2.	Tarit Baran Giri 8001695839	Vill-Gangadhar pur, District- South 24 Parganas,	2020	1	Paddy, betel, chili, lady finger, bitter gourd, turmeric, rum, brinjal, spinach, radish, carrot, turnip, coriander leaves	NA	NA	NA
3.	Kalikinkar Biswas 9800256903	Vill- Seoraderia, District- South 24 Parganas	2019	0.49	Paddy, guava, pointed gourd, chili, mustard, potato, cauliflower, Cabbage and capsicum	NA	Jeevamrit pith from KVK	NA
4.	Mahadeb Biswas 9933466237	Vill- Seoraderia, District- South 24 Parganas	2019	0.65	Paddy, cauliflower, Cabbage, Beans, Peas, Chili and pointed gourd	NA	Trico compost kit and Jeevamrit pith from KVK	NA
5.	Sandip Naskar 7407695944	Vill- Basanti, District- South 24 Parganas	2019	0.5	Paddy, moong, elephant foot yam, rum	NA	NA	NA

List of Contributing Staff

SI No	Name	State
1	Mr. Niral Thakuria	Assam
2	Mr. Ravi Aditya	Bihar
3	Mr. Shubham Pundir	Haryana
4	Mr. Bhuwaneswar Rai	Jharkhand
5	Mr. Jayguru Yadav	Jharkhand
6	Mr. Pradeep Kumar	Jharkhand
7	Mr. Mukthar Ahmed	Karnataka & Andhra Pradesh
8	Dr. Kishore Dube	Maharashtra
9	Mr. Nilkanth Sable	Maharashtra
10	Mr. Swapnil Pise	Maharashtra
11	Mr. Kanhaiya Bisen	Madhya Pradesh
12	Mr. Munni Lal Yadav	Madhya Pradesh
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14	Mr. Biswajeet Panigrahi	Odisha
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17	Mr. Rahul Gautam	Rajasthan
18	Mr. Jujhar Singh Nagar	Rajasthan
19	Mr. Dinesh C Semwal	Uttarakhand
20	Mr. Tarun Sharma	Uttarakhand
21	Mr. Pushpakar Rai	Uttar Pradesh
22	Mr. Dinesh Brel	Uttar Pradesh
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24	Mr. Pushendra Yadav	Uttar Pradesh
25	Mr. Deepak Vashisth	Uttar Pradesh
26	Mr. Ashok Dogre	West Bengal

Mentoring and supporting team: Dr. A K Mehta, Mr. Abhiraj Singh Kamboj, Mr. Aditya Kumar, Mr. Akshay Tyagi, Miss. Apurva Tiwari, Mr. Arpan Chauhan, Miss. Neema Singh, Mr. Pawan Kumar, Mr. Raghubir Singh Rawat, Mr Kuldeep Uniyal, Dr. Vinod Bhatt and Mr. Vivek Benipuri.