ANNUAL
PROGRESS REPORT
2017-18
KVK-KENDRAPARA

भाकृअनुप
ICAR

Orissa University of Agriculture & Technology, Bhubaneswar

PROFORMA FOR ANNUAL REPORT2017-18 (April 2017to March 2018)

1. GENERAL INFORMATION ABOUT THE KVK

1.1. Name and address of KVK with phone, fax and e-mail

Address	Telephone		E mail
	Office	FAX	
At. Jajang.Po.Kapaleswar, Dist. Kendrapara.Odisha. 754211	06727- 274962 274963		kvkkendrapara.ouat@gmail.com, kendraparakvk@yahoo.co.in

1.2 .Name and address of host organization with phone, fax and e-mail

Address	Telephone		E mail
	Office	FAX	
Orissa University of Agriculture and Technology Bhubaneswar-3	(0674)- 2397970/ 2397818/ 2397719/ 2397669 / 2397719 / 2397919 / 2397868		

1.3. Name of the Programme Coordinator with phone & mobile No.

Name	Telephone / Contact		
	Residence	Mobile	Email
Dr. Surya Narayana Mishra		9437982254	suryakrishna4422@gmail.com

1.4. Year of sanction of KVK:1994

1.5. Staff Position (as on 1st April, 2017)

Sl. No.	Sanctioned post	Name of the incumbent	Designation	Discipline/	Pay Scale with present basic	Date of joining	Permanent/Temporary	Category (SC/ST/ OBC/ Others)
1	Programme Coordinator	Dr. Surya Narayana Mishra	Senior Scientist & Head		20590	08.09.2017	Contractual	Others
2	Subject Matter Specialist	Mrs. Namita Mohapatra	Scientist (Home Science)	Home science	15600 – 39100 AGP-6000 21390	13.01.2012	Contractual	Others
3	Subject Matter Specialist	Sri Sidhartha Kar	Scientist(Horticulture)	Horticulture	15600 – 39100 AGP-6000 20010	01.05.2015	Contractual	Others
4	Subject Matter Specialist	Dr. Lipsa Dash	Scientist(Vet Sc. & A.H)	Virology	15600 – 39100 AGP-6000 16920	23.06.2015	Contractual	Others
5	Subject Matter Specialist	Vacant						
6	Subject Matter Specialist	Vacant						
7	Subject Matter Specialist							
8	Programme Assistant	Mr Pravat Kumar Sahoo	PA(Agriculture)	Soil Science	9300-34800 GP 4200 11470	31.01.2015	Contractual	Others
9	Computer Programmer	Sri Nihar Ranjan Baral	PA(Computer)	Computer	9300-34800 GP 4200 14530	15.07.2014	Contractual	Others
10	Farm Manager	Miss Prathana Mohanty	Farm Manager	Horticulture	9300-34800 GP 4200 10560	31.01.2015	Contractual	Others
11	Accountant / Superintendent	Vacant		-				
12	Stenographer	Sri Kishore Chandra Das	Jr. Steno cum Comp. Operator	-	5200-20200 GP-2400	20.07.2013	Contractual	Others

Sl. No.	Sanctioned post	Name of the incumbent	Designation	Discipline/	Pay Scale with present basic	Date of joining	Permanent/Temporary	Category (SC/ST/ OBC/ Others)
					8170			
13.	Driver	Sri Rajesh Ku. Behera	Driver cum Mechanic	-	5200-20200 GP- 1900 7130	23.07.2008	Contractual	SC
14.	Driver	Sri Anirudha Gochhayat	Driver cum Mechanic	-	5200-20200 GP- 1900 7130	07.07.2014	Contractual	SC
15.	Supporting staff	Sri Krushna chandra Bhujabal	Peon cum watchman	-	4440-7440 GP- 1300 6040	29.07.2008	Contractual	Others
16.	Supporting staff	Bansidhar Parida	Peon cum watchman	-	4440-7440 GP- 1300 6040	01.07.2014	Contractual	Others

1.6. Total land with KVK (in ha) :

S. No.	Item	Area (ha)
1	Under Buildings	1.5
2.	Under Demonstration Units	1.5
3.	Under Crops	5
4.	Orchard/Agro-forestry	2.5
5.	Others with details	1.5
	Total	12

Total area should be matched with breakup

1.7. Infrastructure Development:

A) Buildings and others

S. No.	Name of infrastructure	Not yet started	Completed up to plinth level	Completed up to lintel level	Completed up to roof level	Totally completed	Plinth area (sq.m)	Under use or not*	Source of funding
1.	Administrative Building					✓			
2.	Farmers Hostel					✓			
3.	Staff Quarters (6)					✓			
4.	Piggery unit								
5	Fencing					✓			
6	Rain Water harvesting structure								
7	Threshing floor					✓			

S. No.	Name of infrastructure	Not yet started	Completed up to plinth level	Completed up to lintel level	Completed up to roof level	Totally completed	Plinth area (sq.m)	Under use or not*	Source of funding
8	Farm godown					✓			
9.	Dairy unit								
10.	Poultry unit					✓			
11.	Goatary unit								
12.	Mushroom Lab								
13.	Mushroom production unit					✓			
14.	Shade house								
15.	Soil test Lab					✓			
16	Others,Please Specify								

* If not in use then since when and reason for non-use

B) Vehicles

Type of vehicle	Year of purchase	Cost (Rs.)	Total km. Run	Present status
Mahindra Bolero DI 2WD OR02BR6228	2011	460534	128330 (As on 31.03.2018)	Running
Hero Honda Super Splender OR 04G4022	2007	42782	47720 (As on 31.03.2018)	Running

C) Equipment & AV aids

Name of equipment	Year of purchase	Cost (Rs.)	Present status	Source of fund
a. Lab equipment				
b. Farm machinery				
c.AV Aids				
LCD Projector				

D) Farm implements

Name of equipment	Year of purchase	Cost (Rs.)	Present status	Source of fund
Secature, Improved sickles and tree prunner	2017	4000/-	Good condition	KVK, Contigency
2 battery operated and one manual sprayer	2018	11,000/-	Sprayers in good condition	KVK, Contigency

1.8. Details SAC meeting* conducted in the year

Sl.No.	Date	Number of Participants	Salient Recommendations	Action taken	If not conducted, state reason
1.	28.02.2018	30	Boron management in onion variety Bhima Raj.		
			Planting geometery of TC banana		
			Promotation of tubercrops to avoid monkey menance		
			Cultivation of watermelon in riverbed post flood		
			Promte plantation of ginger and turmeric in sandy loam areas		

** Salient recommendation of SAC in bullet form*

Attach a copy of SAC proceedings along with list of participants

2.a. District level data on agriculture, livestock and farming situation (2017-18)

Sl. no.	Item	Information
1	Major Farming system/enterprise	Rice-Fallow, Rice-Pulse, Rice-Pulse-Vegetable, Rice-Vegetable, Vegetable-Vegetable
2	Agro-climatic Zone	East & South-East Costal Plane Zone
3	Agro ecological situation	Coastal Irrigated alluvium (AES-1) Rainfed alluvium (AES-2) Coastal alluvial saline (AES-3) Coastal waterlogged (AES-4)
4	Soil type	Alluvial (Sandy loam) Alluvial (Sandy loam) Saline Black Soil clay loam
5	Productivity of major 2-3 crops under cereals, pulses, oilseeds, vegetables, fruits and others	Rice Greengram Blackgram Groundnut
6	Mean yearly temperature, rainfall, humidity of the district	
7	Production of major livestock products like milk, egg, meat etc.	

Note: Please give recent data only

PRODUCTION AND PRODUCTIVITY OF LIVESTOCK, POULTRY, FISHERIES ETC. IN THE DISTRICT

Category	Population	Production	Productivity
Cattle			
Crossbred	29400	31000 MT/yr(milk)	
Indigenous	188728		
Buffalo	31735		
Sheep			
Crossbred	43367	324 MT/yr(meat)	
Indigenous			
Goats	104474		
Pigs			
Crossbred	9231		
Indigenous			
Rabbits			
Poultry			
Hens	301564	27 millions eggs/yr	
Desi			
Improved			
Ducks	94200		
Turkey and others			

2.b. Details of operational area / villages (2017-18)

Sl. No.	Name of Taluk	Name of the block	Name of the villages	Major crops & enterprises	Major problems identified (crop-wise)	Identified Thrust Areas
1		Mahakalpada	Ranki	Paddy, vegetables, pulses	Soil salinity, marketing problem	
2		Derabis	Ender	Paddy, pulses		
3		Pattamundai	Napanga	Paddy		
4		Derabis	Raipur	Paddy, vegetables, pulses		
5		Marshaghai	Raghunathpur	Paddy, vegetables, pulses		

2. c. Details of village adoption programme:

Name of the villages adopted by PC and SMS (2017-18) for its development and action plan

Name of village	Block	Action taken for development
Ranki	Mahakalpada	
Ender	Derabis	
Napanga	Pattamundai	
Raipur	Derabis	
Raghunathpur	Marshaghai	

2.1 Priority thrust areas

S. No	Thrust area
1.	Management of acid and saline soil.
2.	Varietal substitution of rice, pulses, oilseed and vegetables for higher production and suitable for adverse climatic condition.
3.	Integrated nutrient management in rice, pulses and vegetables
4.	Integrated management of major pest of rice, pulses and vegetables.
5.	Integrated weed management in rice, greengram, blackgram and vegetables.
6.	Value addition of tomato, potato and milk
7.	Introduction of small scale remunerative enterprises.
8.	Drudgery reduction of farm women.
9.	Breed up gradation in livestock's.
10.	Introduction of improved poultry variety.
11.	Improved housing system for livestock and poultry.
12	Feed management in pisciculture pond.
13.	Yearling production
14.	Integrated farming system

3. TECHNICAL ACHIEVEMENTS

3.A.Details of target and achievement of mandatory activities by KVK during the year (HORTICULTURE)

OFT						FLD					
No. of technologies:						No. of technologies:					
Number of OFTs		Number of farmers				Number of FLDs		Number of farmers			
Target	Achievement	Target	Achievement			Target	Achievement	Target	Achievement		
			SC/ ST	Others	Total				SC/ ST	Others	Total
6	5	54	19	20	39	12	10	60	25	35	60

Training						Extension activities					
Number of Courses		Number of Participants				Number of activities		Number of participants			
Target	Achievement	Target	Achievement			Target	Achievement	Target	Achievement		
			SC/ ST	Others	Total				SC/ ST	Others	Total
42	39	1240	306	834	1140	12	12	750	392	373	765

Seed production (q)		Planting material (in Lakh)	
Target	Achievement	Target	Achievement
150q	150q	7000	10,000

Livestock strains and fish fingerlings produced (in lakh)*		Soil, water, plant, manures samples tested (in lakh)	
Target	Achievement	Target	Achievement
		0.0036	0.0021

* Give no. only in case of fish fingerlings

Publication by KVKs		
Item	Number	No. circulated
Research paper	04	Mass
Seminar/conference/ symposia papers	04	Mass
Books	03	1000
Bulletins	04	200
News letter	03	1500
Popular Articles	18	1500
Book Chapter	00	00
Extension Pamphlets/ literature	03	1200
Technical reports	06	50
Electronic Publication (CD/DVD etc)	02	80
TOTAL	**36**	**3630**

1 Achievements on technologies assessed and refined

OFT-1

1.	Title of On farm Trial	Assessment of yam varieties
2.	Problem diagnosed	Uneven tuber size & shape, Low cooking quality, Low market demand, High cooking loss of Yam tuber i.e. 250 gm./Kg tuber.
3.	Details of technologies selected for assessment/refinement (Mention either Assessed or Refined)	T_1 : Cultivation of Hatikhoja variety of Yam. T_2 :Cultivation of Odisha elite variety of Yam. T_3 : Cultivation of DA – 293
4.	Source of Technology	CTCRI - 2014
5.	Production system and thematic area	Varietal evaluation
6.	Performance of the Technology with performance indicators	DA – 293 variety of Yam has a optimum harvest i.e. 250 q/ha up to consumer cooking point and single tuber weight is 2.5 Kg/tuber per with resistance to heavy moisture condition where as Hatikhoja variety of Yam as FP is also producing well i.e. 200 q/ha but the maturity duration is delayed than RP i.e. 4 months after maturity of RP. Odisha elite variety of Yam has a good market demand due to its uniform size but harvest only 180 q/ha.
7.	Final recommendation for micro level situation	Tuber crop variety DA-293, Odisha elite is recommended to cultivate in eastern coastal zone due to its uniform size and low cooking loss. And it is recommended for commercial farming and outside District/State marketing. Whereas Hatikhoja variety of Yam is recommended for production and marketing in inside State due to its bigger physical appearance and taking maximum maturity time i.e near about 420-450 Days for optimum harvest.
8.	Constraints identified and feedback for research	NIL
9.	Process of farmers participation and their reaction	Farmers are have sole responsibilities of farming as per guideline provided by Horticulture Specialist of KVK, Kendrapara. Area selection and feasibility analysis done by KVK specialist along with farmer by farmer field visit transact, Distribution of OFT inputs done by Farmers Club leaders during village meeting. Beneficiary selection done by Village peer group recommended farmer along with KVK, Horticulture scientist. As per farmer voice Yam farming is best low cultivation cost and low labour intensive farming for Easten coastal zone of Kendrapara District.

Thematic area: Varietal evaluation

Problem definition: Uneven tuber size & shape, Low cooking quality, Low market demand, High cooking loss of Yam tuber i.e. 250gm./Kg tuber.

Technology assessed: To assess the suitable cultivar having low cooking loss (i.e. 25 gm/Kg Yam) regular size & round shape high yielding commercial Yam cultivar for coastal zone.

Table: OFT-1

Technology option	No. of trials	Yield component		(%) change in parameter	Yield (q/ha)	Cost of cultivation (Rs./ha)	Gross return (Rs/ha)	Net return (Rs./ha)	BC ratio
		Tuber weight in Kg. While maturity of RP	Tuber length in cm.						
T_1 : Cultivation of Hatikhoja variety of Yam	9	3	34.5		200	45000	125000	80000	2.777778
T_2: Cultivation of Odisha elite variety of Yam.	9	2.77	29.7		185	45000	115625	70625	2.569444
T_3 : Cultivation of DA - 293	9	3.75	32.6	25	250	50000	185000	135000	3.7

OFT-2

1.	Title of On farm Trial	Assessment of elephant foot yam + cow pea cropping system.
2.	Problem diagnosed	High cropping period of Elephant Foot Yam, Low productivity of Land, less profit.
3.	Details of technologies selected for assessment/refinement (Mention either Assessed or Refined)	T_1 : Cultivation of Elephant foot Yam var. Gajendra as sole crop. T_2 : Cultivation of Elephant Foot Yam (Var. Gajendra) + Cow pea (Bush type) cropping system 1:2 row
4.	Source of Technology	CTCRI – 2011
5.	Production system and thematic area	ICM (Intercropping system)
6.	Performance of the Technology with performance indicators	Elephant Foot Yam (EFY) + Cow pea inter cropping system has optimum productivity than cultivation of EFY as sole crop i.e. 285 q/ha with a BC ratio of 3.82 and an increase in yield about 21.58 %.
7.	Final recommendation for micro level situation	Elephant Foot Yam (EFY) variety Gajendra + Cow pea var. Any bushy typeinter cropping system is recommended for eastern coastal zone for commercial and fetching highest productivity and return per hectare.
8.	Constraints identified and feedback for research	Research on different planting methods of Elephant Foot Yam (EFY) + Cow pea cropping system required to recommend as best practice.
9.	Process of farmers participation and their reaction	Farmers are highly appreciated the technology due to double crop benefit in similar time and land. KVK Horticulture specialist provides technical knowhow and inputs such as seed tuber, seeds etc. The

Thematic area: ICM (Intercropping system)

Problem definition: High cropping period of Elephant Foot Yam, Low productivity of Land, less profit.

Technology assessed: Assessment of elephant foot yam + cow pea cropping system.

Table: OFT-2

Technology option	No. Of trial	Yield component			(%) change in parameter	Yield	Cost of cultivation	Gross return (Rs/ha)	Net return	BC ratio
		Tuber weight in Kg. While maturity of RP	No. of Cow pea fruits per Kg. Yield	Cow pea single fruit weight in gram						
T_1 : Cultivation of Elephant foot Yam var. Gajendra as sole crop.	3	3.29	0	0		220	45000	121000	76000	2.69
T_2 : Cultivation of Elephant Foot Yam (Var. Gajendra) + Cow pea (Bush type) cropping system 1:2 row	3	4	67	26	21.58	267 (EFY) 18 (Cow pea)	55000	210000	155000	3.82

Results:

Please provide all the OFTs in same format

1 Achievements on technologies assessed and refined

OFT-3

1.	Title of On farm Trial	Assessment for control of mastitis in dairy animals
2.	Problem diagnosed	Use of antibiotics without antibiotic sensitivity test. Without testing, use of antibiotic causes resistance thus leading to inflamed udder followed by decrease then no milk production.(8 % affected)(Mastitis control is a prerequisite for clean milk production).
3.	Details of technologies selected for assessment/refinement (Mention either Assessed or Refined)	Assessed
4.	Source of Technology	OUAT 2013
5.	Production system and thematic area	Homestead , Disease management
6.	Performance of the Technology with performance indicators	% efficacy , Net return, B:C ratio
7.	Final recommendation for micro level situation	Arbitrary use of antibiotics should be stopped
8.	Constraints identified and feedback for research	No milk testing facility available at district level
9.	Process of farmers participation and their reaction	Farmers were satisfied due to use of specific antibiotic after sensitivity test which involves less cost and treatment time to the farmer.

Thematic area: Disease management

Problem definition: Use of antibiotics without antibiotic sensitivity test results in antibiotic resistance.

Technology assessed:

T_1 :Use of arbitrary antibiotics for treatment of Mastitis including homoeopathic medicine
T_2 : Control of mastitis in dairy animals by broad spectrum antibiotics enerofloxacin + colistin sulfate,
T_3: use of gentamicin+ cefixime

Table: OFT-1

Technology option	Initial yield / animal / day (Ltr)	Morbidity loss (Ltr) / animal	Morbidity loss (Rs.) / animal	Treatment cost / animal (Rs.)	Total loss / animal (Rs.)
TO_1	8-10	6-7	180-210	8000	8180 - 8210
TO_2				2443	2623-2653
TO_3				3073	3253 - 3283

1 Achievements on technologies assessed and refined

OFT-4

1.	Title of On farm Trial	Assessment of hydroponic green fodder combinationfor milk production
2.	Problem diagnosed	Low milk yield due to non inclusion of of green fodder in the ration of milch cow and scarcity of land for growing green fodder
3.	Details of technologies selected for assessment/refinement (Mention either Assessed or Refined)	Assessed
4.	Source of Technology	ICAR, Goa (2011)
5.	Production system and thematic area	Homestead , fodder
6.	Performance of the Technology with performance indicators	Milk yield per day, net profit
7.	Final recommendation for micro level situation	Feeding of hydroponic fodder increases milk yield, fat and SNF content thereby increasing the economic condition of the farmer
8.	Constraints identified and feedback for research	Scarcity in availability of quality untreated maize seeds.
9.	Process of farmers participation and their reaction	Farmers are enthusiastic with the performance of hydroponic fodder pertaining to milk yield, anestrus and repeat breeding.

Thematic area: Fodder

Problem definition:

Technology assessed: TO_1 :Feeding of paddy straw and concentrated feeds and no supplementation of green fodder

TO_2 : Feeding of paddy straw + Concentrated feeds +hydroponic fodder (maize, green gram and chick pea) to milch cows @ 10 kg/day

TO_3: Feeding of paddy straw + hydroponic fodder (maize, green gram and chick pea) to milch cows @ 20 kg/day

Table: OFT-1

Technology option	Cost of feed	Feed cost /kg of milk production	Cost of milk	Net profit / animal / day
TO_1	137.51 ± 5.02	33.69 ± 0.53	146.88 ± 3.85	9.37 ± 2.08
TO_2	144.88 ± 4.55	34.98 ± 7.14	166.92 ± 43.73	22.04 ± 40.98

1 Achievements on technologies assessed and refined

OFT-5

1.	Title of On farm Trial	Assessment of vermin compost using different organic wastes (4 feet diameter ring, 3 nos)
2.	Problem diagnosed	Non availability of quality organic manure for growing fruits and vegetables.
3.	Details of technologies selected for assessment/refinement (Mention either Assessed or Refined)	Assessed
4.	Source of Technology	OUAT 2014
5.	Production system and thematic area	Production of organic inputs
6.	Performance of the Technology with performance indicators	Nutrient analysis (N,P,K, OC, ZN, BS) yield, B:C ratio
7.	Final recommendation for micro level situation	Easy method of preparation of quality compost from locally available organic wastes
8.	Constraints identified and feedback for research	NIL
9.	Process of farmers participation and their reaction	Farmers especially the farm women showed keen interest for preparation of vermicompost

Thematic area: Varietal evaluation

Problem definition:

Technology assessed: TO_1: Aquatic weed (Eichhornia & Pistia)
TO_2: Spent mushroom straw.

Table: OFT-1

Technological options	No. of trials	Yield	Cost of cultivation	Gross return	N	P	K	B:C ratio
TO_1	7	277.14	1063	322.71	1.13	0.53	0.67	1.30
TO_2		363.57	1186	631.86	1.44	0.86	1.08	1.53

1 Achievements on technologies assessed and refined

OFT-6

1.	Title of On farm Trial	Assessment of growth and yield of oyster mushroom using different substrates.
2.	Problem diagnosed	Non availability of paddy straw in huge quantity as the farmers are harvesting the paddy crops with combined harvester
3.	Details of technologies selected for assessment/refinement (Mention either Assessed or Refined)	Assessed
4.	Source of Technology	OUAT,2012
5.	Production system and thematic area	Mushroom cultivation
6.	Performance of the Technology with performance indicators	Yield per bed, B:C ratio
7.	Final recommendation for micro level situation	Using jute stick and straw reduces cost of cultivation and thereby increase the net income
8.	Constraints identified and feedback for research	Scarcely availability of maize stalk, more drudgery is involved in processing of jute sticks
9.	Process of farmers participation and their reaction	Farm women were overwhelmed with the utility of unutilized jute sticks which contributed to their family economy

Thematic area: Mushroom cultivation

Problem definition: Uneven tuber size & shape, Low cooking quality, Low market demand, High cooking loss of Yam tuber i.e. 250gm./Kg tuber.

Technology assessed: TO_1: Maize stalk + straw

TO_2 : Jute stick + straw

Table: OFT-1

Technology option	No. of trial	Yield component	(%) increase in yield	Cost of cultivation	Gross return (Rs/ha)	Net return	BC ratio
TO_1: Maize stalk + straw	7	1.2	25	35	84	49	2.4
TO_2 : Jute stick + straw		1.5		35	105	70	3.0

1 Achievements on technologies assessed and refined

OFT-7

1.	Title of On farm Trial	Assessment on Treadle pumps for small scale irrigation (Drudgery reduction)
2.	Problem diagnosed	More drudgery is involved in manuallifting of water
3.	Details of technologies selected for assessment/refinement (Mention either Assessed or Refined)	Assessed
4.	Source of Technology	OUAT,2012
5.	Production system and thematic area	Drudgery reduction
6.	Performance of the Technology with performance indicators	Yield per bed, B:C ratio
7.	Final recommendation for micro level situation	Using treadle pump reduces drudgery of farm women
8.	Constraints identified and feedback for research	
9.	Process of farmers participation and their reaction	Farm women were overwhelmed with the utility of the treadle pump

Thematic area: Drudgery reduction

Problem definition: Uneven tuber size & shape, Low cooking quality, Low market demand, High cooking loss of Yam tuber i.e. 250gm./Kg tuber.

Technology assessed: TO_1: Manual lifting of water

TO_2 : Treadle pump

Table: OFT-1

			Increase in efficiency (%)	Drudgery reduction (%)
	FP	TO 1		
Output l/hr	3210	420	664	11
Heart rate beats/min	120	128		
Energy expenditure kj/min	10.36	1.163		

3.2 Achievements of Frontline Demonstrations

A. Details of FLDs conducted during the year

Cereals

Sl. No.	Crop	Thematic area	Technology Demonstrated with detailed treatments	Area (ha)		No. of farmers/ demonstration			Reasons for shortfall in achievement
				Proposed	Actual	SC/ST	Others	Total	
1.	Onion	Varietal Evaluation	Cultivation of Kharif Onion. FP-Multiplier Onion RP-Cultivation of Kharif Onion Variety Bhima RajBulbs are dark red in colour, oval shaped with single centre and thin neck. The TSS ranges from 10.0 to 11.0%. This variety is also suitable for kharif and late kharif season. It matures in 120-125 days after transplanting. Average yield is 25-30 t/ha with high % of marketable bulbs.	0.4 ha.	0.4	03	02	05	
2.	Low cost Poly tunnel (Brinjal, Tomato, Chilli)	ICM	Demonstration of low cost walk in poly tunnel structure for vegetable seedling raising. FP-Raising of seedling in open condition RP-Raising of vegetable seedling under poly tunnel structure which enhance the survival	0.01ha	0.01ha	03	02	05	

Sl. No.	Crop	Thematic area	Technology Demonstrated with detailed treatments	Area (ha)		No. of farmers/ demonstration			Reasons for shortfall in achievement
				Proposed	Actual	SC/ST	Others	Total	
			rate and quality of planting material (vegetable Seedling) in low cost walk in poly tunnel structure.(Brinjal, Tomato, Chilli Hybrids)**.**						
3.	Banana	ICM	Demonstration on planting geometry in tissue culture banana. FP-Spacing between PXP and RXR = 2.5 mX2.5m RP-Spacing between PXP and RXR = 1.5X1.5m in TC Banana-G-9	0.4 ha.	0.055	03	03	06	Variety recommended for the demonstration has low market demand where as high nutritional value.
4.	Brinjal	ICM	Demonstration of plant growth regulators on brinjal. FP-Application of Naphthalic Acetic AcidNAA (Planofix) @250 ppm before flowering. RP-Application of Gibberellic acid GA @ 60 ppm on brinjal before flowering which enhance number of buds, increases fruit setting and control flower bud drop.	0.4 ha.	0.064	02	02	04	Availability of similar crop farmer in the adapted village is less.

Details of farming situation

Crop	Season	Farming situation (RF/Irrigated)	Soil type	Status of soil (Kg/ha)			Previous crop	Sowing date	Harvest date	Seasonal rainfall (mm)	No. of rainy days
				N	P_2O_5	K_2O					
Onion	Late Kharif & 2017	Irrigated	Medium land/Sandy Loam	205	11.2	204.1	Brinjal	18.08.2017	28.12.2017		
Low cost Poly tunnel (Brinjal, Tomato, Chilli)	Late Kharif	Rainfed	Up Land/ Sandy loam with rich organic content.	210	11.5	204.3	Fallow	10.08.2017	15.11.2017		
Banana	Rabi & 2017-18	Irrigated	Medium land/ silt Loam	220	11.9	231.4	Cow pea	16.11.2017	Contd.		
Brinjal	Rabi 2017-18	Irrigated	Medium land/ sandy Loam	205	10.3	203.1	Gourds	03.11.2017	22.05.2018		

In both the Tables, information of same crop should be provided. For example, if in Table 3.2A crops are mentioned as a,b,c,d etc., in the table for Details of farming situation, the same crop should be mentioned in the identical sequence.

Performance of FLD

Oilseeds:

Frontline demonstrations on oilseed crops

Crop	Thematic Area	Name of the technology demonstrated	No. of Farmers	Area (ha)	Yield (q/ha)		% Increase	*Economics of demonstration (Rs./ha)				*Economics of check (Rs./ha)			
					Demo	Check		Gross Cost	Gross Return	Net Return	** BCR	Gross Cost	Gross Return	Net Return	** BCR
Groundnut		Groundnut Variety Kadri-6(c) 26.4 KG/ha, Soil test base fertilizer appilication, Line sowing, and need based plant protection measure like Thiophinate methyl @1.5gm/lit of water for control of Early &late leaf spotdiseases,Triazophos (40 %EC)@ 2ml/lit for control of pod borer.	75	30	25.9	21.2	22.17	56700/-	129500/-	72800/-	2.28	52500/	106000/	53500/	2.02
Total			75	30	25.9	21.2	22.17	56700/-	129500/-	72800/-	2.28	52500/	106000/	53500/	2.02

* Economics to be worked out based on total cost of production per unit area and not on critical inputs alone.
** BCR= GROSS RETURN/GROSS COST

Pulses

Frontline demonstration on pulse crops

Crop	Thematic Area	Name of the technology demonstrated	No. of Farmers	Area (ha)	Yield (q/ha)		% Increase	*Economics of demonstration (Rs./ha)				*Economics of check (Rs./ha)			
					Demo	Check		Gross Cost	Gross Return	Net Return	** BCR	Gross Cost	Gross Return	Net Return	** BCR
Greengram		Improved management practices of Greengram Variety IPM 02-14(C)@ 20 kg/ha, Soil test based fertilizer application , seed treatment with *Carboxin 37.5 % + Thiram 37.5 5 @ 2.5 g./ kg seed* , application of pre-emergence herbicide Pendimethalin 30 %EC @ 2.5 lit /ha, Line sowing and need based plant protection measures.	150	60	7.3	6.1	19.67	13200	24400	11200	1.85	13400	29200	15800	2.18
	Total		150	60	7.3	6.1	19.67	13200	24400	11200	1.85	13400	29200	15800	2.18

* Economics to be worked out based on total cost of production per unit area and not on critical inputs alone.

** BCR= GROSS RETURN/GROSS COST

Other crops

Crop	Thematic area	Name of the technology demonstrated	No. of Farmer	Area (ha)	Yield (q/ha)		% change in yield	Other parameters		*Economics of demonstration (Rs./ha)				*Economics of check (Rs./ha)			
					Demonstration	Check		Demo	Check	Gross Cost	Gross Return	Net Return	** BCR	Gross Cost	Gross Return	Net Return	** BCR
Onion	Varietal Evaluation	Cultivation of Kharif Onion Bhima Raj.	05	0.4	210	168.5	20.76	Single bulb wt. 80gm	Single bulb wt. 65gm	65000	165000	100000	2.53	60000	133000	72000	2.20
Low cost Poly tunnel (Brinjal, Tomato, Chilli)	ICM	Demonstration of low cost walk in poly tunnel structure for vegetable seedling raising. (Tomato, Brinjal, Chili)	05	0.01	987	310	218.38	Survival rate of seedlings 87 %	Survival rate of seedlings 31 %	25000	125000	100000	5.0	17500	52500	35000	3.0
Banana	ICM	Demonstration on on planting geometry in tissue culture banana. Var. G-9	06	0.055	Contd.	Contd.	Contd.	Contd.	Contd.								
Brinjal	ICM	Demonstration of plant growth regulators on brinjal. (GA)	04	0.064	230	167	37.72	Single fruit weight - 150gm	Single Fruit weight - 105gm	62000	162400	100500	2.61	60000	132000	62500	2.20
	Total		20	0.529													

Livestock

Category	Thematic area	Name of the technology demonstrated	No. of Farmer	No. of units	Major parameters		% change in major parameter	Other parameter		*Economics of demonstration (Rs.)				*Economics of check (Rs.)			
					Demonstration	Check		Demonstration	Check	Gross Cost	Gross Return	Net Return	** BCR	Gross Cost	Gross Return	Net Return	** BCR
Dairy																	
Cow	Disease management	Demonstration on prevention and control of trypanosomiasis in diary animals	5	5	Milk yield	Milk yield	2.78	Cost of antibiotics	Cost of antibiotics	388	3330	2942	8.58	2000	3240	1240	1.62
Buffalo																	
Poultry		Demonstration on calcium and vitamin supplements for backyard poultry	5	5	No. of eggs	No. of eggs	33%			210	900	690	4.28	215	675	460	3.1
Rabbitry																	
Pigerry																	
Sheep and goat		Demonstration on supplementary feeding of sheep	5	5													
Duckery																	
Others (pl.specify)																	
Total																	

* Economics to be worked out based on total cost of production per unit area and not on critical inputs alone.

** BCR= GROSS RETURN/GROSS COST

Demonstration on supplementary feeding of sheep
Result:

Parameter	Farmer practice	Recommended practice	Increase in body Weight (%)
Observational parameters			45.85
1. Avg. Weight at 1st Day	11 kg	13 kg	
2. Avg. Weight after 15th Day	11.1 kg	13.75 kg	
3. Avg. Weight after 45th Day	12. 25 kg	15.8 kg	
4. Avg. Weight after 90th Day	13.4 kg	17.68 kg	
5. Avg. Weight after 180th Day	13. 87 kg	20.23 kg	
Economic parameters			
1. Average Cost to the farmer (Rs) / animal/day	10	13.88 /day (698.4) 180 days	
2. Average Gross Return (Rs)	2774	4046	
3. Average Net Return (Rs)	974	1547.60	
4. Benefit-Cost Ratio	1.54	1.62	

Fisheries

Category	Thematic area	Name of the technology demonstrated	No. of Farmer	No.of units	Major parameters		% change in major parameter	Other parameter		*Economics of demonstration (Rs.)				*Economics of check (Rs.)			
					Demonstration	Check		Demonstration	Check	Gross Cost	Gross Return	Net Return	** BCR	Gross Cost	Gross Return	Net Return	** BCR
Common carps																	
Mussels																	
Ornamental fishes																	
Others (pl.specify)																	
		Total															

* Economics to be worked out based on total cost of production per unit area and not on critical inputs alone.
** BCR= GROSS RETURN/GROSS COST
Other enterprises

Category	Name of the technology demonstrated	No. of Farmer	No. of units	Major parameters		% change in major parameter	Other parameter		*Economics of demonstration (Rs.) or Rs./unit				*Economics of check (Rs.) or Rs./unit			
				Demonstration	Check		Demonstration	Check	Gross Cost	Gross Return	Net Return	** BCR	Gross Cost	Gross Return	Net Return	** BCR
Oyster mushroom																
Button mushroom																
Vermicompost																
Sericulture																
Apiculture	Demonstration on indian honey bee	5	5	Yield	Yield	Result awaited										
Value addition	Demonstration on preparation of tomato puree & sauce	5	5	Cost of input	Cost of input	2.16			1250	3960	2710	2.16		500	500	
Nutritional garden	Demonstration on nutritional garden in family farming system	5	5	Avg. cost	Avg. cost				15800	49320	33520	3.6	16250	43740	27490	3.01
Total																

* Economics to be worked out based on total cost of production per unit area and not on critical inputs alone.
** BCR= GROSS RETURN/GROSS COST

Women empowerment

Category	Name of technology	No. of demonstrations	Observations		Remarks
			Demonstration	Check	
Farm Women					
Pregnant women					
Adolescent Girl					
Other women					
Children					
Neonatal					
Infants					

Farm implements and machinery

Name of the implement	Crop	Name of the technology demonstrated	No. of Farmer	Area (ha)	Filed observation (output/kg/ hour)		% change in major parameter	Labor reduction (man days)				Cost reduction (Rs./ha or Rs./Unit)			
					Demonstration	Check									

*** Economics to be worked out based on total cost of production per unit area and not on critical inputs alone.**

**** BCR= GROSS RETURN/GROSS COST**

Demonstration details on crop hybrids

Crop	Name of the Hybrid	No. of farmers	Area (ha)	Yield (kg/ha) / major parameter			Economics (Rs./ha)			
Cereals				Demo	Local check	% change	Gross Cost	Gross Return	Net Return	BCR
Bajra										
Maize										
Paddy										
Sorghum										
Wheat										
Others (pl.specify)										
Total										
Oilseeds										
Castor										
Mustard										
Safflower										
Sesame										
Sunflower										

Crop	Name of the Hybrid	No. of farmers	Area (ha)	Yield (kg/ha) / major parameter			Economics (Rs./ha)			
Groundnut										
Soybean										
Others (pl.specify)										
Total										
Pulses										
Greengram										
Blackgram										
Bengalgram										
Redgram										
Others (pl.specify)										
Total										
Vegetable crops										
Bottle gourd										
Capsicum										
Cucumber										
Tomato										
Brinjal										
Okra										
Onion										
Potato										
Field bean										
Others (pl.specify)										
Total										
Commercial crops										
Cotton										
Coconut										
Others (pl.specify)										
Total										
Fodder crops										
Napier (Fodder)										
Maize (Fodder)										
Sorghum (Fodder)										
Others (pl.specify)										
Total										

Technical Feedback on the demonstrated technologies

Sl. No	Crop	Feed Back
1	Onion	Onion is suitable in upland irrigated situation to cultivate during Late Kharif with adequate drainage facilities. And B. raj variety of onion is recommended for late Kharif farming in Easten Coastal up land situations. Where as it is cost intensive that is why multiplier onion farming may promote for small and marginal farmer.
2	Banana	Tissue cultured Banana var. G-9 is suitable for dense farming in eastern coastal zone with proper marketing facilities. Due to dwarf in size and maximum utilization of land and input resources this technology is recommended in Eastern coastal zone. Apart from this dwarf height TC Banana are suitable and low loss % in Cyclone affected area. Other TC Variety may practiced in the similar system of planting for optimum profits.
3	Brinjal	Application of GA – PGR can recommended for increase production and productivity of Brinjal crop. Apart from this Gibberelic Acid is a Natural Plant Growth Regulator which maintain the quality and reduce toxicity effect in Brinjal fruit. Instead of NAA , GA may use to increase nos. of Flower and effective buds which convert in to fruits before 15-20 Days of flowering.

Extension and Training activities under FLD

Sl.No.	Activity	Date	No. of activities organized	Number of participants	Remarks
1.	Field days	-	-	-	-
2.	Farmers Training	08.11.2017	01	30	Training on off season onion farming.
		24.11.2017	01	30	Training on planting mechanism of tissue cultured Banana.
		19.12.2017	01	30	Value addition of tomato and chilli
		20.12.2017	01	30	Planning, layout and maintenance of nutritional garden
		28.10.2017	01	30	Beekeeping and management of bee boxes
3.	Media coverage	-	-	-	-
4.	Training for extension functionaries	-	-	-	-

Performance of the demonstration under CFLD on Pulse and Oilseed Crops during Kharif2017 and Rabi 2017-18:

A. Technical Parameters:

Sl. No.	Crop demonstrated	Existing (Farmer's) variety name	Existing yield (q/ha)	Yield gap (Kg/ha) w.r.to			Name of Variety + Technology demonstrated	Number of farmers	Area in ha	Yield obtained (q/ha)			Yield gap minimized (%)		
				District yield (D)	State yield (S)	Potential yield (P)				Max.	Min.	Av.	D	S	P
1	Greengram	IPM 02-14 (C)	5.7	4250	4760	12	Greengram Variety IPM 02-14(C)@ 20 kg/ha, Soil test based fertilizer application , seed treatment with *Carboxin 37.5 % + Thiram 37.5 @ 2.5 g./ kg seed* , application of pre-emergence herbicide Pendimethalin 30 %EC @ 2.5 lit /ha, Line sowing and need based plant protection measures .	150	60	8.5	6.1	7.3	71.76	53.36	39.16
1	Groundnut Var-Kadri-6(c)	TMV-2	21.5	18.94	17.87	24	Groundnut Variety Kadri-6(c) 126.4 KG/ha,	75	30	28.59	23.22	25.9	36.74	44.94	7.91

Sl. No.	Crop demonstrated	Existing (Farmer's) variety name	Existing yield (q/ha)	Yield gap (Kg/ha) w.r.to			Name of Variety + Technology demonstrated	Number of farmers	Area in ha	Yield obtained (q/ha)			Yield gap minimized (%)		
				District yield (D)	State yield (S)	Potential yield (P)				Max.	Min.	Av.	D	S	P
							Soil test base fertilizer appilication, Line sowing, and need based plant protection measure like Thiophinate methyl @1.5gm/lit of water for control of Early & late leaf pot diseases, Triazophos (40 %EC)@ 2ml/lit for control of pod borer.								

B. Economic parameters

Sl. No.	Variety demonstrated & Technology demonstrated	Farmer's Existing plot				Demonstration plot			
		Gross Cost (Rs/ha)	Gross return (Rs/ha)	Net Return (Rs/ha)	B:C ratio	Gross Cost (Rs/ha)	Gross return (Rs/ha)	Net Return (Rs/ha)	B:C Ratio
1	Improved management practices of Greengram Variety IPM 02-14(C)@ 20 kg/ha, Soil test based fertilizer	13200	24400	11200	1.85	13400	29200	15800	2.18

Sl. No.	Variety demonstrated & Technology demonstrated	Farmer's Existing plot				Demonstration plot			
		Gross Cost (Rs/ha)	Gross return (Rs/ha)	Net Return (Rs/ha)	B:C ratio	Gross Cost (Rs/ha)	Gross return (Rs/ha)	Net Return (Rs/ha)	B:C Ratio
	application , seed treatment with *Carboxin 37.5 % + Thiram 37.5 5 @ 2.5 g./ kg seed* , application of pre-emergence herbicide Pendimethalin 30 %EC @ 2.5 lit /ha, Line sowing and need based plant protection measures.								
2	Groundnut Variety Kadri-6(c) 26.4 KG/ha, Soil test base fertilizer appilication, Line sowing, and need based plant protection measure like Thiophinate methyl @1.5gm/lit of water for control of Early &late leaf spotdiseases,Triazophos (40 %EC)@ 2ml/lit for control of pod borer.	52500/	106000 /	53500/	2.02	56700/-	129500/-	72800/-	2.28

C. Socio-economic impact parameters

Sl. No.	Crop and variety Demonstrated	Total Produce Obtained (kg)	Produce sold (Kg/household)	Selling Rate (Rs/Kg)	Produce used for own sowing (Kg)	Produce distributed to other farmers (Kg)	Purpose for which income gained was utilized	Employment Generated (Mandays/house hold)
1	Improved management practices of Greengram Variety IPM 02-14(C)@ 20 kg/ha, Soil test based fertilizer application , seed treatment with *Carboxin 37.5 % + Thiram 37.5 5 @ 2.5 g./ kg seed* , application of pre-emergence herbicide Pendimethalin 30 %EC @ 2.5 lit /ha, Line sowing and need based plant protection measures.	109500	63000	4000	3000	39500	For day today need	4
2	Groundnut Variety- Kadri-6 (c)	77700	1024	50/	700	200	For day today need	5

D. Oilseed Farmers' perception of the intervention demonstrated

Sl. No.	Technologies demonstrated (with name)	Farmers' Perception parameters					
		Suitability to their farming system	Likings (Preference)	Affordability	Any negative effect	Is Technology acceptable to all in the group/village	Suggestions, for change/improvement, if any
1	Improved management practices of Greengram Variety IPM 02-14(C)@ 20 kg/ha, Soil test based fertilizer application , seed treatment with *Carboxin 37.5 % + Thiram 37.5 @ 2.5 g./ kg seed* , application of pre-emergence herbicide Pendimethalin 30 %EC @ 2.5 lit /ha, Line sowing and need based plant protection measures.	Yes	Yes	Yes	Less market demand by trader	Yes	Establishment of processing unit for value addition and awareness about line sowing.
2	Groundnut Variety Kadri-6(c) 26.4 Kg/ha, Soil test base fertilizer appilication, Line sowing, and need based plant protection measure like Thiophinate methyl @1.5gm/lit of water for control of Early &late leaf spotdiseases,Triazophos (40 %EC)@ 2ml/lit for control of pod borer.	Yes	Yes	70%	No	Yes	Establishment of processing units for value addition.

E. Specific Characteristics of Technology and Performance

Specific Characteristic	Performance	Performance of Technology vis-a vis Local Check	Farmers Feedback
Variety IPM 02-14 ©,70 days duration. INM & IPM	Improved management practices of Greengram with variety IPM 02-14 ©enhance the avg.yield 7.3 Q/ha during Rabi 2017-18	Improved management practices of Greengram with variety IPM 02-14 © enhance the yield 19.67% over farmer practices.	Farmers are satisfied with the variety and technology.
Groundnut var-Kadri-6 (c)100-105 days Duration.oil content-48%. INM,IPM	Improved management practices of Groundnut with var.Kadri-6©enhances the pod yield 25.9 q/ha during Rabi 2017-18.Semi Spreading type.	Improved management practices of Groundnut with var.Kadri-6(c)enhances the pod yield 25.9 q/ha during Rabi	Farmers are satisfied with the variety and technology.but problem in marketing and processing facilities

F. Extension activities under FLD conducted:

Sl. No.	Extension Activities organized	Date and place of activity	Number of farmer attended
1	Field Day	23.03.2018 GAHAGA	75
2	Field Day	27.03.2018 PADMAPUR	175
3	Field Day at Ender(For 03 Cluster)	21.03.2018	350
4	Field Day at Khamagaonbindha	26.03.2018	50
5	Field Day at Raghunathpur	29.03.2018	50
5	Field Day at Napanga	31.03.2018	50

G. Sequential good quality photographs (as per crop stages i.e. growth & development)

H. Farmers' training photographs

I. Quality ActionPhotographs of field visits/field days and technology demonstrated.

J. Details of budget utilization

Crop (provide crop wise information)	Items	Budget Received (Rs.)	Budget Utilization (Rs.)	Balance (Rs.)
Groundnut	i) Critical input		206075	
	ii) TA/DA/POL etc. for monitoring		4230	
	iii) Extension Activities (Field day)		21150	
	iv)Publication of literature			
	Total	315000	231455	83,545

Crop (provide crop wise information)	Items	Budget Received (Rs.)	Budget Utilization (Rs.)	Balance (Rs.)
Greengram	i) Critical input	Not received	363810	
	ii) TA/DA/POL etc. for monitoring		4500	
	iii) Extension Activities (Field day)		40380	
	iv)Publication of literature			
	v) Technology agent salary		60000	
	Total		**468690**	***3,85,145 credit bill for pulse sac Programme**

- Rs. 83,545/- utilized for pulse programme

K. List of Farmer under FLD (Crop wise)

Crop1

Name of farmer	Father'sname	Village	Block	Mobile No.	Email ID	GPS Coordinates (DDMMSS format)		Soil testing done (Yes /No)	Recommendations based on soil test value	Brief technology intervention	Variety	Seed quantity used	Demo. Yield (q/ha)			Yield of local check q/ha	% increase
						Latitude	Longitude						H	L	A		
Pabitra Rout	Mahani Rout	Padmapur	Garadpur	7894501210		N20^{0}22' 15.107"	E086^{0}26' 52.18"	Yes	20:40:40	Groundnut Variety Kadri-6(c) 26.4 Kg/ha, Soil test base fertilizer appilication, Line sowing, and need based plant protection measure like Thiophinate methyl @1.5gm/lit of water for control of Early &late leaf spotdiseases, Triazophos (40 %EC)@	IPM02-14(C)	26.4 kg			25.9	21.2	16.43

Name of farmer	Father'sname	Village	Block	Mobile No.	Email ID	GPS Coordinates (DDMMSS format)		Soil testing done (Yes /No)	Recommendations based on soil test value	Brief technology intervention	Variety	Seed quantity used	Demo. Yield (q/ha)			Yield of local check q/ha	% increase
										2ml/lit for control of pod borer.							
Gagan Rout	Mahani Rout	Padmapur	Garadpur	9938086511		N20^{0}22' 15.107"	E086^{0}26' 52.18"	Yes	20:40:40		IPM02-14(C)	26.4 KG			25.8	21.7	18.89
Prasan Kumar Routray	Muralidhar Rout	Padmapur	Garadpur	9938763601		N20^{0}22' 15.107"	E086^{0}26' 52.18"	Yes	20:40:40		IPM02-14(C)	26.4 KG			24.8	21.3	16.43
Jagendra nath Rout	Gandharb Rout	Padmapur	Garadpur	9668361713		N20^{0}22' 15.107"	E086^{0}26' 52.18"	Yes	20:40:40		IPM02-14(C)	26.4 KG			25.6	21.4	19.62
Srinibas Panda	Gopal Panda	Padmapur	Garadpur	9178086213		N20^{0}22' 15.107"	E086^{0}26' 52.18"	Yes	20:40:40		IPM02-14(C)	26.4 KG			25.4	21.5	18.13
Kanduri Mall	Krushna mall	Padmapur	Garadpur	7894207242		N20^{0}22' 15.205"	E086^{0}26' 52.302"	Yes	20:40:40		IPM02-14(C)	26.4 KG			25.9	21.2	16.43
Amar Mall	Akvli Mall	Padmapur	Garadpur	9938037816		N20^{0}22' 15.205"	E086^{0}26' 52.302"	Yes	20:40:40		IPM02-14(C)	26.4 KG			25.8	21.7	18.89
Baburam Rout	Tahali Rout	Padmapur	Garadpur	7894136059		N20^{0}22' 15.205"	E086^{0}26' 52.302"	Yes	20:40:40		IPM02-14(C)	26.4 KG			24.8	21.3	16.43
Babaji Samal	Nari Samal	Padmapur	Garadpur	9938694957		N20^{0}22' 15.205"	E086^{0}26' 52.302"	Yes	20:40:40		IPM02-14(C)	26.4 KG			25.	21.4	19.62

Name of farmer	Father'sname	Village	Block	Mobile No.	Email ID	GPS Coordinates (DDMMSS format)		Soil testing done (Yes /No)	Recommendations based on soil test value	Brief technology intervention	Variety	Seed quantity used	Demo. Yield (q/ha)			Yield of local check q/ha	% increase
															6		
Rabindra Parida	Rathi Parida	Padmapur	Garadpur	7894868141		N20^{0}22' 15.205"	E086^{0}26' 52.302"	Yes	20:40:40			26.4 KG			25.4	21.5	18.13
Susanta Kumar Mall	Bimadhar Mall	Padmapur	Garadpur	8456869483		N20022' 15.395"	E086026 '52.412"	Yes	20:40:40		Kadri-6(C)	26.4 KG			25.8	21.7	18.89
Sura Rout	Keshari Rout	Padmapur	Garadpur	7064635298		N20^{0}22' 15.395"	E086^{0}26' 52.412"	Yes	20:40:40		Kadri	26.4 KG			24.8	21.3	16.43
Rohitaswa Samantroy	Murali Samantroy	Padmapur	Garadpur	9937637596		N20^{0}22' 15.395"	E086^{0}26' 52.412"	Yes	20:40:40		Kadri	26.4 KG			25.6	21.4	19.62
Dillip Das	Satyabadi Das	Padmapur	Garadpur	9668456864		N20^{0}22' 15.395"	E086^{0}26' 52.412"	Yes	20:40:40		Kadri	26.4 KG			25.4	21.5	18.13
Amulya Das	Madhu Das	Padmapur	Garadpur	9938176364		N20^{0}22' 15.395"	E086^{0}26' 52.412"	Yes	20:40:40		Kadri	26.4 KG			25.9	21.2	16.43
Pravat KumarLenka	Pitamber Lenka	Padmapur	Garadpur	9583883992		N20^{0}22' 15.395"	E086^{0}26' 52.412"	Yes	20:40:40		Kadri	26.4 KG			25.8	21.7	18.89
Muktikanta Pradha	Muralidhar Pradhan	Padmapur	Garadpur	7894939393		N20^{0}22' 15.395"	E086^{0}26' 52.412"	Yes	20:40:40		Kadri	26.4 KG			24.8	21.3	16.43
Akhya Kumar Sahoo	Dibakar Sahoo	Padmapur	Garadpur	7381342343		N20^{0}22' 15.395"	E086^{0}26' 52.412"	Yes	20:40:40		Kadri	26.4 KG			25.6	21.4	19.62

Name of farmer	Father'sname	Village	Block	Mobile No.	Email ID	GPS Coordinates (DDMMSS format)		Soil testing done (Yes /No)	Recommendations based on soil test value	Brief technology intervention	Variety	Seed quantity used	Demo. Yield (q/ha)			Yield of local check q/ha	% increase
Pabitra Rout	Khetrabasi Rout	Padmapur	Garadpur	9556392165		N20^{0}22' 15.417"	E086^{0}26' 52.203"	Yes	20:40:40		Kadri	26.4 KG			25.4	21.5	18.13
Abhya Kumar Rout	Ghanashyam Rout	Padmapur	Garadpur	7894852614		N20^{0}22' 15.417"	E086^{0}26' 52.203"	Yes	20:40:40		Kadri-6(C)	26.4 KG			25.9	21.2	16.43
BidhanSahoo	Madhu Sahoo	Padmapur	Garadpur	9777939740		N20^{0}22' 15.417"	E086^{0}26' 52.203"	Yes	20:40:40		Kadri	6(C)			25.8	21.7	18.89
Sanjay Kumar Sahoo	Dibakar Sahoo	Padmapur	Garadpur	7873631945		N20^{0}22' 15.417"	E086^{0}26' 52.203"	Yes	20:40:40		Kadri	6(C)			24.8	21.3	16.43
Sangram Kumar Sahoo	Rabindra Sahoo	Padmapur	Garadpur	9938828314		N20^{0}22' 15.417"	E086^{0}26' 52.203"	Yes	20:40:40		Kadri	6(C)			25.6	21.4	19.62
Sarbeswar Ojha	Dibakar Ojha	Padmapur	Garadpur	8457861147		N20^{0}22' 15.417"	E086^{0}26' 52.203"	Yes	20:40:40		Kadri	6(C)			25.8	21.7	18.89
Susanta Kumar Sahoo	Suresh Kumar Sahoo	Padmapur	Garadpur	7440177818		N20^{0}22' 15.417"	E086^{0}26' 52.203"	Yes	20:40:40		Kadri	6(C)			24.8	21.3	16.43
Gandharb Swain	Nilamani Swain	Batira	Marshaghai	9668452369		N20^{0}21' 21.328"	E086^{0}27' 1.285"	Yes	20:40:40		Kadri	6(C)			25.6	21.4	19.62
Ghanashyam Swain	Nilamani Swain	Batira	Marshaghai	9668315296		N20^{0}21' 21.328"	E086^{0}27' 1.285"	Yes	20:40:40		Kadri	6(C)			25.4	21.5	18.13
Sura Rout	Keshari	Padm	Garad	70646		N20^{0}22'	E086^{0}26'	Yes	20:40:40		Kadri	26.4			2	21.	16.4

Name of farmer	Father'sname	Village	Block	Mobile No.	Email ID	GPS Coordinates (DDMMSS format)		Soil testing done (Yes /No)	Recommendations based on soil test value	Brief technology intervention	Variety	Seed quantity used	Demo. Yield (q/ha)			Yield of local check q/ha	% increase
	Rout	apur	pur	35298		15.395"	52.412"					KG			4.8	3	3
Rohitaswa Samantroy	Murali Samantroy	Padmapur	Garadpur	9937637596		N20^{0}22' 15.395"	E086^{0}26' 52.412"	Yes	20:40:40		Kadri	26.4 KG			25.6	21.4	19.62
Dillip Das	Satyabadi Das	Padmapur	Garadpur	9668456864		N20^{0}22' 15.395"	E086^{0}26' 52.412"	Yes	20:40:40		Kadri	26.4 KG			25.4	21.5	18.13
Amulya Das	Madhu Das	Padmapur	Garadpur	9938176364		N20^{0}22' 15.395"	E086^{0}26' 52.412"	Yes	20:40:40		Kadri	26.4 KG			25.9	21.2	16.43
Pravat KumarLenka	Pitamber Lenka	Padmapur	Garadpur	9583883992		N20^{0}22' 15.395"	E086^{0}26' 52.412"	Yes	20:40:40		Kadri	26.4 KG			25.8	21.7	18.89
Muktikanta Pradha	Muralidhar Pradhan	Padmapur	Garadpur	7894939393		N20^{0}22' 15.395"	E086^{0}26' 52.412"	Yes	20:40:40		Kadri	26.4 KG			24.8	21.3	16.43
Akhya Kumar Sahoo	Dibakar Sahoo	Padmapur	Garadpur	7381342343		N20^{0}22' 15.395"	E086^{0}26' 52.412"	Yes	20:40:40		Kadri	26.4 KG			25.6	21.4	19.62
Pabitra Rout	Khetrabasi Rout	Padmapur	Garadpur	9556392165		N20^{0}22' 15.417"	E086^{0}26' 52.203"	Yes	20:40:40		Kadri	26.4 KG			25.4	21.5	18.13
Abhya Kumar Rout	Ghanashyam Rout	Padmapur	Garadpur	7894852614		N20^{0}22' 15.417"	E086^{0}26' 52.203"	Yes	20:40:40		Kadri-6(C)	26.4 KG			25.9	21.2	16.43
BidhanSahoo	Madhu Sahoo	Padmapur	Garadpur	9777939740		N20^{0}22' 15.417"	E086^{0}26' 52.203"				Kadri	6(C)			25.	21.7	18.89

Name of farmer	Father'sname	Village	Block	Mobile No.	Email ID	GPS Coordinates (DDMMSS format)		Soil testing done (Yes /No)	Recommendations based on soil test value	Brief technology intervention	Variety	Seed quantity used	Demo. Yield (q/ha)			Yield of local check q/ha	% increase
								Yes	20:40:40						8		
Sanjay Kumar Sahoo	Dibakar Sahoo	Padmapur	Garadpur	7873631945		N20^{0}22' 15.417"	E086^{0}26' 52.203"	Yes	20:40:40		Kadri	6(C)			24.8	21.3	16.43
Sangram Kumar Sahoo	Rabindra Sahoo	Padmapur	Garadpur	9938828314		N20^{0}22' 15.417"	E086^{0}26' 52.203"	Yes	20:40:40		Kadri	6(C)			25.6	21.4	19.62
Sarbeswar Ojha	Dibakar Ojha	Padmapur	Garadpur	8457861147		N20^{0}22' 15.417"	E086^{0}26' 52.203"	Yes	20:40:40		Kadri	6(C)			25.8	21.7	18.89
Susanta Kumar Sahoo	Suresh Kumar Sahoo	Padmapur	Garadpur	7440177818		N20^{0}22' 15.417"	E086^{0}26' 52.203"	Yes	20:40:40		Kadri	6(C)			24.8	21.3	16.43
Gandharb Swain	Nilamani Swain	Batira	Marshaghai	9668452369		N20^{0}21' 21.328"	E086^{0}27' 1.285"	Yes	20:40:40		Kadri	6(C)			25.6	21.4	19.62
Ghanashyam Swain	Nilamani Swain	Batira	Marshaghai	9668315296		N20^{0}21' 21.328"	E086^{0}27' 1.285"	Yes	20:40:40		Kadri	6(C)			25.4	21.5	18.13
Brajabandhu Swain	Dolagovinda Swain	Batira	Marshaghai	9777410610		N20^{0}21' 21.328"	E086^{0}27' 1.285"	Yes	20:40:40		Kadri	26.4 KG			25.8	21.7	18.89
Alekha Khatua	Giridhari Khatua	Batira	Marshaghai	9776421806		N20^{0}21' 21.328"	E086^{0}27' 1.285"	Yes	20:40:40		Kadri	26.4 KG			24.8	21.3	16.43
Sukadev Swain	Binod Swain	Batira	Marshaghai	9937422843		N20^{0}21' 21.328"	E086^{0}27' 1.285"	Yes	20:40:40		Kadri	26.4 KG			25.6	21.4	19.62

Name of farmer	Father'sname	Village	Block	Mobile No.	Email ID	GPS Coordinates (DDMMSS format)		Soil testing done (Yes /No)	Recommendations based on soil test value	Brief technology intervention	Variety	Seed quantity used	Demo. Yield (q/ha)			Yield of local check q/ha	% increase
Pravakar Swain	Hrudananda Swain	Batira	Marshaghai	9668878091		N20^{0}21' 21.328"	E086^{0}27' 1.285"	Yes	20:40:40		Kadri	26.4 KG			25.4	21.5	18.13
Anirudha Swain	Hrudananda Swain	Batira	Marshaghai	9777377258		N20^{0}21' 21.328"	E086^{0}27' 1.285"	Yes	20:40:40		Kadri-6(C)	26.4 KG			25.8	21.7	18.89
Brajabandhu Swain	Dolagovinda Swain	Batira	Marshaghai	9777410610		N20^{0}21' 21.328"	E086^{0}27' 1.285"	Yes	20:40:40		Kadri	26.4 KG			25.8	21.7	18.89
Bouribandhu Swain	Hadibandhu Swain	Batira	Marshaghai	7683876226		N20^{0}20' 0.61"	E086^{0}26' 47.24"	Yes	20:40:40		Kadri	26.4 KG			25.8	21.7	18.89
Ranjan Kumar Pradhan	Bishnu Pradhan	Batira	Marshaghai	9556141832		N20^{0}20' 0.61"	E086^{0}26' 47.24"	Yes	20:40:40		Kadri	26.4 KG			24.8	21.3	16.43
Bhajahari Das	Ucchab Das	Batira	Marshaghai	8018993747		N20^{0}20' 0.61"	E086^{0}26' 47.24"	Yes	20:40:40		Kadri	26.4 KG			25.6	21.4	19.62
Satyajit Chainy	Sudarsan Chainy	Batira	Marshaghai	9778235515		N20^{0}20' 0.61"	E086^{0}26' 47.24"	Yes	20:40:40		Kadri	26.4 KG			25.8	21.7	18.89
Sanjukta Pradhan	Bhagabat Pradhan	Batira	Marshaghai	8018296706		N20^{0}20' 0.61"	E086^{0}26' 47.24"	Yes	20:40:40		Kadri	26.4 KG			24.8	21.3	16.43
Abhya Pradhan	Nabin Swain	Batira	Marshaghai	9178061958		N20^{0}20' 0.61"	E086^{0}26' 47.24"	Yes	20:40:40		Kadri-6(C)	26.4 KG			25.6	21.4	19.62
Nakula	Mana	Batir	Mars	97772		N20^{0}20'	E086^{0}26'		20:40:40		Kadri	26.4			2	21.	18.1

Name of farmer	Father'sname	Village	Block	Mobile No.	Email ID	GPS Coordinates (DDMMSS format)		Soil testing done (Yes /No)	Recommendations based on soil test value	Brief technology intervention	Variety	Seed quantity used	Demo. Yield (q/ha)			Yield of local check q/ha	% increase
Behera	Behera	a	haghai	01190		0.61"	47.24"	Yes				KG			5.4	5	3
Akhya Pradhan	Nabin Pradhan	Batira	Marshaghai	9540813593		N20^{0}20' 0.61"	E086^{0}26' 47.24"	Yes	20:40:40		Kadri	26.4 KG			25.9	21.2	16.43
Lilu behera	Kumar Behera	Batira	Marshaghai	7873409686		N20^{0}20' 0.61"	E086^{0}26' 47.24"	Yes	20:40:40		Kadri	26.4 KG			25.8	21.7	18.89
Mihir Behera	Ghana Behera	Batira	Marshaghai	9777825428		N20^{0}21' 0.548"	E086^{0}27' 1.221"	Yes	20:40:40		Kadri	26.4 KG			24.8	21.3	16.43
Bhagaban Das	Bhajahari Das	Batira	Marshaghai	9438152955		N20^{0}21' 0.548"	E086^{0}27' 1.221"	Yes	20:40:40		Kadri	26.4 KG			25.8	21.7	18.89
Dillip Behera	Surjyamani Behera	Batira	Marshaghai	9938735551		N20^{0}21' 0.548"	E086^{0}27' 1.221"	Yes	20:40:40		Kadri	26.4 KG			24.8	21.3	16.43
Manoja Pradhan	Abhaya Pradhan	Batira	Marshaghai	9340816539		N20^{0}21' 0.548"	E086^{0}27' 1.221"	Yes	20:40:40		Kadri	26.4 KG			25.6	21.4	19.62
Gopinath Swain	Nari Swain	Batira	Marshaghai	9178132647		N20^{0}21' 0.548"	E086^{0}27' 1.221"	Yes	20:40:40		Kadri-6(C)	26.4 KG			25.4	21.5	18.13
Lilu behera	Kumar Behera	Batira	Marshaghai	7873409686		N20^{0}20' 0.61"	E086^{0}26' 47.24"	Yes	20:40:40		Kadri	26.4 KG			25.8	21.7	18.89
Mihir Behera	Ghana Behera	Batira	Marshagha	9777825428		N20^{0}21' 0.548"	E086^{0}27' 1.221"	Yes	20:40:40		Kadri	26.4 KG			24.	21.3	16.43

Name of farmer	Father'snam e	Villa ge	Block	Mobil e No.	E ma il ID	GPS Coordinates (DDMMSS format)		Soil testi ng done (Yes /No)	Recomm endations based on soil test value	Brief technology intervention	Variety	Seed quan tity used	Demo. Yield (q/ha)			Yi eld of loc al ch ec k q/ ha	% incr ease
			i												8		
Bhagaban Das	Bhajahari Das	Batir a	Mars hagha i	94381 52955		N20^{0}21' 0.548"	E086^{0}27' 1.221"	Yes	20:40:40		Kadri	26.4 KG			2 5. 8	21. 7	18.8 9
Dillip Behera	Surjyamani Behera	Batir a	Mars hagha i	99387 35551		N20^{0}21' 0.548"	E086^{0}27' 1.221"	Yes	20:40:40		Kadri	26.4 KG			2 4. 8	21. 3	16.4 3
Bhagaban Das	Bhajahari Das	Batir a	Mars hagha i	94381 52955		N20^{0}21' 0.548"	E086^{0}27' 1.221"	Yes	20:40:40		Kadri-6(C)	26.4 KG			2 5. 9	21. 2	16.4 3
Kartik Swain	Nishakar Swain	Batir a	Mars hagha i	99375 6701		N20^{0}21' 0.548"	E086^{0}27' 1.221"	Yes	20:40:40		Kadri	26.4 KG			2 5. 8	21. 7	18.8 9
Santosh Kumar Parida	Babuli Parida	Gaha ga	Derab ish	76060 62190		N20^{0}28' 31.408"	E086^{0}19' 25.434"	Yes	20:40:40		Kadri	26.4 KG			2 4. 8	21. 3	16.4 3
Adikanta Sethi	Kangali Sethi	Gaha ga	Derab ish	76099 14932		N20^{0}28' 31.408"	E086^{0}19' 25.434"	Yes	20:40:40		Kadri	26.4 KG			2 5. 6	21. 4	19.6 2
Purnanda Parida	Nishamani Parida	Gaha ga	Derab ish	99389 35576		N20^{0}28' 31.408"	E086^{0}19' 25.434"	Yes	20:40:40		Kadri	26.4 KG			2 5. 8	21. 7	18.8 9
Babun Parida	Nishamani Parida	Gaha ga	Derab ish	89084 67246		N20^{0}28' 31.408"	E086^{0}19' 25.434"	Yes	20:40:40		Kadri	26.4 KG			2 4. 8	21. 3	16.4 3
Subash Chandra Nayak	Khetrabasi Nayak	Gaha ga	Derab ish	89845 74981		N20^{0}28' 31.408"	E086^{0}19' 25.434"	Yes	20:40:40		Kadri	26.4 KG			2 5. 6	21. 4	19.6 2

Name of farmer	Father'sname	Village	Block	Mobile No.	Email ID	GPS Coordinates (DDMMSS format)		Soil testing done (Yes /No)	Recommendations based on soil test value	Brief technology intervention	Variety	Seed quantity used	Demo. Yield (q/ha)			Yield of local check q/ha	% increase
Ashok Nayak	Mayadhar Nayak	Gahaga	Derabish	7504042650		N20^{0}28' 31.789"	E086^{0}19' 25.520"	Yes	20:40:40		Kadri	26.4 KG			25.4	21.5	18.13
Ajaya Kumar Swain	Rasananda Swain	Gahaga	Derabish	7061426448		N20^{0}28' 31.789"	E086^{0}19' 25.520"	Yes	20:40:40		Kadri-6(C)4(C)	26.4 KG			25.9	21.2	16.43
Kartik Swain	Nishakar Swain	Batira	Marshaghai	993756701		N20^{0}21' 0.548"	E086^{0}27' 1.221"	Yes	20:40:40		Kadri	26.4 KG			25.8	21.7	18.89
Santosh Kumar Parida	Babuli Parida	Gahaga	Derabish	7606062190		N20^{0}28' 31.408"	E086^{0}19' 25.434"	Yes	20:40:40		Kadri	26.4 KG			24.8	21.3	16.43
Adikanta Sethi	Kangali Sethi	Gahaga	Derabish	7609914932		N20^{0}28' 31.408"	E086^{0}19' 25.434"	Yes	20:40:40		Kadri	26.4 KG			25.6	21.4	19.62
Trilochan Swain	Radhashyam Swain	Gahaga	Derabish	9178030966		N20^{0}28' 31.789"	E086^{0}19' 25.520"	Yes	20:40:40		Kadri	26.4 KG			25.8	21.7	18.89
Akhya Jena	Gopinath Jena	Gahaga	Derabish	9668224371		N20^{0}28' 31.789"	E086^{0}19' 25.520"	Yes	20:40:40		Kadri	26.4 KG			24.8	21.3	16.43
Priya Ranjan Panda	Sadhucharan Panda	Gahaga	Derabish	9938268788		N20^{0}28' 31.789"	E086^{0}19' 25.520"	Yes	20:40:40		Kadri	26.4 KG			25.8	21.7	18.89
Ranjit Kumar Nayak	Nakula Charan Nayak	Gahaga	Derabish	9938817156		N20^{0}28' 31.789"	E086^{0}19' 25.520"	Yes	20:40:40		Kadri	26.4 KG			24.8	21.3	16.43
Jagannath	Niranjan	Gaha	Derab	90402		N20^{0}28'	E086^{0}19'	Yes	20:40:40		Kadri	26.4			2	21.	19.6

Name of farmer	Father'sname	Village	Block	Mobile No.	Email ID	GPS Coordinates (DDMMSS format)		Soil testing done (Yes /No)	Recommendations based on soil test value	Brief technology intervention	Variety	Seed quantity used	Demo. Yield (q/ha)			Yield of local check q/ha	% increase
Panda	Panda	ga	ish	83606		31.789"	25.520"					KG			5.6	4	2
Prabir Kumar Nayak	Bhagabat Nayak	Gahaga	Derabish	8598981118		N20^{0}28' 31.120"	E086^{0}19' 25.712"	Yes	20:40:40		Kadri	26.4 KG			25.4	21.5	18.13
Laxmipriya Barik	Ranika Barik	Gahaga	Derabish	9658283771		N20^{0}28' 31.120"	E086^{0}19' 25.712"	Yes	20:40:40		Kadri	26.4 KG			25.9	21.2	16.43
Rajkishor Swain	Muralidhar Swain	Gahaga	Derabish	7684050076		N20^{0}28' 31.120"	E086^{0}19' 25.712"	Yes	20:40:40		Kadri-6(C)	26.4 KG			25.8	21.7	18.89
Trilochan Swain	Radhashyam Swain	Gahaga	Derabish	9178030966		N20^{0}28' 31.789"	E086^{0}19' 25.520"	Yes	20:40:40		Kadri	26.4 KG			25.8	21.7	18.89
Akhya Jena	Gopinath Jena	Gahaga	Derabish	9668224371		N20^{0}28' 31.789"	E086^{0}19' 25.520"	Yes	20:40:40		Kadri	26.4 KG			24.8	21.3	16.43
Priya Ranjan Panda	Sadhucharan Panda	Gahaga	Derabish	9938268788		N20^{0}28' 31.789"	E086^{0}19' 25.520"	Yes	20:40:40		Kadri	26.4 KG			25.8	21.7	18.89
Ranjit Kumar Nayak	Nakula Charan Nayak	Gahaga	Derabish	9938817156		N20^{0}28' 31.789"	E086^{0}19' 25.520"	Yes	20:40:40		Kadri	26.4 KG			24.8	21.3	16.43
Nalinikanta Panda	Gajendra Panda	Gahaga	Derabish	8763551434		N20^{0}28' 31.120"	E086^{0}19' 25.712"	Yes	20:40:40		Kadri	26.4 KG			25.8	21.7	18.89
Gouranga Chandra	Daitari Nayak	Gahaga	Derabish	9853225149		N20^{0}28' 31.120"	E086^{0}19' 25.712"	Yes	20:40:40		Kadri	26.4 KG			25.	21.7	18.89

Name of farmer	Father'sname	Village	Block	Mobile No.	Email ID	GPS Coordinates (DDMMSS format)		Soil testing done (Yes /No)	Recommendations based on soil test value	Brief technology intervention	Variety	Seed quantity used	Demo. Yield (q/ha)			Yield of local check q/ha	% increase
Nayak															8		
Alekha Bihari Panda	Niranjan Panda	Gahaga	Derabish	9040571527		N20^{0}28' 31.120"	E086^{0}19' 25.712"	Yes	20:40:40		Kadri	26.4 KG			24.8	21.3	16.43
Anadi Charan Jena	Baishnaba Jena	Gahaga	Derabish	9658335668		N20^{0}28' 31.120"	E086^{0}19' 25.712"	Yes	20:40:40		Kadri	26.4 KG			25.6	21.4	19.62
Khirod chandra Panda	Chakradhar Panda	Gahaga	Derabish	9438141800		N20^{0}28' 31.120"	E086^{0}19' 25.712"	Yes	20:40:40		Kadri	26.4 KG			25.4	21.5	18.13
Udayanath Swain	Nabaghana Swain	Gahaga	Derabish	9853532800		N20^{0}28' 31.120"	E086^{0}19' 25.712"	Yes	20:40:40		Kadri	26.4 KG			25.9	21.2	22.16
Shakti Bhusan Sahoo	Prahallad Shoo	Gahaga	Derabish	9776528058		N20^{0}28' 31.120"	E086^{0}19' 25.712"	Yes	20:40:40		Kadri	26.4 KG			25.8	21.7	18.89
Dhaneswar Sahoo	Babaji Charan Sahoo	Gahaga	Derabish	9776629447		N20^{0}28' 31.120"	E086^{0}19' 25.712"	Yes	20:40:40		Kadri	26.4 KG			25.3	21.3	16.43
Akshaya kumar Mangaraj	Bikali Charan Mangaraj	Gahaga	Derabish	9777619878		N20^{0}28' 31.120"	E086^{0}19' 25.712"	Yes	20:40:40		Kadri-6(C))	26.4 KG			25.8	21.7	18.89
Pramod Kumar Nayak	Muralidhar Nayak	Gahaga	Derabish	9437744177		N20^{0}28' 31.120"	E086^{0}19' 25.712"	Yes	20:40:40		Kadri-6(C))	26.4 KG			25.8	21.7	18.89

a) Crop2

Name of farmer	Father'sname	Village	Block	Mobile No.	Email ID	GPS Coordinates (DDMMSS format)		Soil testing done (Yes/ No)	Recommendations based on soil test value	Brief technology intervention	Variety	Seed Quantity used		Demo. Yield (q/ha)		Yield of local check q/ha	% increase
						Latitude	Longitude						H	L	A		
Tanuja Mallik	Adikanda Mallik	Khamagaon bindha	Marshaghai	9777789707		N20^{0}23'17.191"	E086^{0}27'17.22"	Yes	20:40:20	Improved management practices of Greengram Variety IPM 02-14(C)@ 20 kg/ha, Soil test based fertilizer application , seed treatment with *Carboxin 37.5 % + Thiram 37.5 5 @ 2.5 g./ kg seed* ,	IPM 02 - 14 ©	8.0			8.4	5.7	47.36

Name of farmer	Father'sname	Village	Block	Mobile No.	Email ID	GPS Coordinates (DDMMSS format)		Soil testing done (Yes/ No)	Recommendations based on soil test value	Brief technology intervention	Variety	Seed Quantity used		Demo. Yield (q/ha)		Yield of local check q/ha	% increase
										application of pre-emergence herbicide Pendimethalin 30 %EC @ 2.5 lit /ha, Line sowing and need based plant protection measures.							
Prakash kumar Pradhan	Khageswar pradhan	Khamagaon bindha	Marshaghai	7735399595		N20^{0}23'17.191"	E086^{0}27'17.22"	Yes	20:40:20		IPM 02 - 14 ©	8.0			6.5	5.7	14.03
Nirmal kumar Mallik	Tanuja Mallik	Khamagaon bindha	Marshaghai	9937416166		N20^{0}23'17.191"	E086^{0}27'17.22"	Yes	20:40:20		IPM 02 - 14 ©	8.0			8.6	5.7	50.87
Nrusingha Mallik	Bata Mallik	Khamagaon bindha	Marshaghai	9853939473		N20^{0}23'17.191"	E086^{0}27'17.22"	Yes	20:40:20		IPM 02 - 14 ©	8.0			7.9	5.7	38.59
Natabar Mallik	SadhuMallik	Khamagaon bindha	Marshaghai	9237004046		N20^{0}23'17.191"	E086^{0}27'17.22"	Yes	20:40:20		IPM 02 - 14 ©	8.0			8.4	5.7	47.36

Name of farmer	Father'sname	Village	Block	Mobile No.	Email ID	GPS Coordinates (DDMMSS format)		Soil testing done (Yes/ No)	Recommendations based on soil test value	Brief technology intervention	Variety	Seed Quantity used		Demo. Yield (q/ha)		Yield of local check q/ha	% increase
Gaganbihari Mallik	Bauribandhu Mallik	Khamagaon bindha	Marshaghai	7873321446		N20^{0}23'17.191"	E086^{0}27'17.22"	Yes	20:40:20		IPM 02-14 ©	8.0			6.7	5.7	17.54
Rushi Mallik	Brajabandhu Mallik	Khamagaon bindha	Marshaghai	9937953216		N20^{0}23'17.721"	E086^{0}27'17.902"	Yes	20:40:20		IPM 02-14 ©	8.0			8.6	5.7	50.87
Tanuja Mallik	Adikanda Mallik	Khamagaon bindha	Marshaghai	9777789707		N20^{0}23'17.191"	E086^{0}27'17.22"	Yes	20:40:20	Improved management practices of Greengram Variety IPM 02-14(C)@ 20 kg/ha, Soil test based fertilizer application , seed treatment with *Carboxin 37.5 % + Thiram 37.5 5 @ 2.5 g./ kg seed* , application of	IPM 02-14 ©	8.0			8.4	5.7	47.36

Name of farmer	Father'sname	Village	Block	Mobile No.	Email ID	GPS Coordinates (DDMMSS format)		Soil testing done (Yes/ No)	Recommendations based on soil test value	Brief technology intervention	Variety	Seed Quantity used		Demo. Yield (q/ha)		Yield of local check q/ha	% increase
										pre-emergence herbicide Pendimethalin 30 %EC @ 2.5 lit /ha, Line sowing and need based plant protection measures.							
Prakash kumar Pradhan	Khageswar pradhan	Khamagaon bindha	Marshaghai	7735399595		N20^{0}23'17.191"	E086^{0}27'17.22"	Yes	20:40:20		IPM 02 - 14 ©	8.0			6.5	5.7	14.03
Nirmal kumar Mallik	Tanuja Mallik	Khamagaon bindha	Marshaghai	9937416166		N20^{0}23'17.191"	E086^{0}27'17.22"	Yes	20:40:20		IPM 02 - 14 ©	8.0			8.6	5.7	50.87
Nrusingha Mallik	Bata Mallik	Khamagaon bindha	Marshaghai	9853939473		N20^{0}23'17.191"	E086^{0}27'17.22"	Yes	20:40:20		IPM 02 - 14 ©	8.0			7.9	5.7	38.59
Nigam kumar Mallik	Tanuja Mallik	Khamagaon bindha	Marshaghai	9937955830		N20^{0}23'17.721"	E086^{0}27'17.902"	Yes	20:40:20		IPM 02 - 14 ©	8.0			6.5	5.7	14.03
Pabitramohan Swain	Bihari Swain	Khamagaon bindha	Marshaghai	9437183371		N20^{0}23'17.721"	E086^{0}27'17.902"	Yes	20:40:20		IPM 02 - 14 ©	8.0			8.5	5.7	49.12
Amiya	Shyamsund	Khama	Mar	78738146		N20^{0}23'17.7	E086^{0}27'1	Yes	20:40		IPM	8.0			8.6	5.7	50.87

Name of farmer	Father'sname	Village	Block	Mobile No.	Email ID	GPS Coordinates (DDMMSS format)		Soil testing done (Yes/ No)	Recommendations based on soil test value	Brief technology intervention	Variety	Seed Quantity used		Demo. Yield (q/ha)		Yield of local check q/ha	% increase
Kumar Sahoo	ar Sahoo	gaon bindha	shag hai	88		21"	7.902"		:20		02 - 14 ©						
Ramachandra Mallik	Dasarathi Mallik	Khama gaon bindha	Mar shag hai	9938177499		N20^{0}23'17.721"	E086^{0}27'17.902"	Yes	20:40 :20		IPM 02 - 14 ©	8.0			8.3	5.7	45.61
Shasadhar Mallik	Brajabandhu Mallik	Khama gaon bindha	Mar shag hai	9437507590		N20^{0}23'17.721"	E086^{0}27'17.902"	Yes	20:40 :20		IPM 02 - 14 ©	8.0			8.2	5.7	43.85
Surendranath Senapati	Parsuram Senapati	Khama gaon bindha	Mar shag hai	7873813118		N20^{0}23'17.721"	E086^{0}27'17.902"	Yes	20:40 :20		IPM 02 - 14 ©	8.0			8.4	5.7	47.36
Pramod Senapati	Dhadi Senapati	Khama gaon bindha	Mar shag hai	8018324131		N20^{0}23'17.188"	E086^{0}27'17.309"	Yes	20:40 :20		IPM 02 - 14 ©	8.0			7.8	5.7	36.84
Golekha Bihari Choudhury	Gopal Choudhury	Khama gaon bindha	Mar shag hai	8342059028		N20^{0}23'17.188"	E086^{0}27'17.309"	Yes	20:40 :20		IPM 02 - 14 ©	8.0			7.9	5.7	38.59
Sashikanta Mohapatra	Daitary Mohapatra	Khama gaon bindha	Mar shag hai	9583151634		N20^{0}23'17.188"	E086^{0}27'17.309"	Yes	20:40 :20		IPM 02 - 14 ©	8.0			7.9	5.7	38.59
Guna Mallik	Baraju Mallik	Khama gaon bindha	Mar shag hai	9668639292		N20^{0}23'17.188"	E086^{0}27'17.309"	Yes	20:40 :20		IPM 02 - 14 ©	8.0			8.4	5.7	47.36
Pabitra Swain	Bouribandhu Swain	Khama gaon bindha	Mar shag hai	7381579009		N20^{0}23'17.188"	E086^{0}27'17.309"	Yes	20:40 :20		IPM 02 - 14 ©	8.0			8.4	5.7	47.36
Golekha Mallik	Harekrushna Mallik	Khama gaon bindha	Mar shag hai	7381170815		N20^{0}23'17.188"	E086^{0}27'17.309"	Yes	20:40 :20		IPM 02 - 14 ©	8.0			7.7	5.7	35.08
Nigam kumar Mallik	Tanuja Mallik	Khama gaon bindha	Mar shag hai	9937955830		N20^{0}23'17.721"	E086^{0}27'17.902"	Yes	20:40 :20		IPM 02 - 14 ©	8.0			6.5	5.7	14.03
Sarat	Gajendra	Khama	Mar	96588865		N20^{0}23'17.1	E086^{0}27'1	Yes	20:40		IPM	8.0			8.6	5.7	50.87

Name of farmer	Father'sname	Village	Block	Mobile No.	Email ID	GPS Coordinates (DDMMSS format)		Soil testing done (Yes/ No)	Recommendations based on soil test value	Brief technology intervention	Variety	Seed Quantity used		Demo. Yield (q/ha)		Yield of local check q/ha	% increase
Chandra Swain	Swain	gaon bindha	shag hai	85		88"	7.309"		:20		02 - 14 ©						
Tuna Mallik	Brajabandhu Mallik	Khama gaon bindha	Mar shag hai	9938599777		N20^{0}23'17.826"	E086^{0}27'17.712"	Yes	20:40 :20		IPM 02 - 14 ©	8.0			8.3	5.7	45.61
Ramesh chandra Das	Nishamani Das	Khama gaon bindha	Mar shag hai	8658658514		N20^{0}23'17.826"	E086^{0}27'17.712"	Yes	20:40 :20		IPM 02 - 14 ©	8.0			8.2	5.7	43.85
Ajaya Kumar Senapati	Haladhar Senapati	Khama gaon bindha	Mar shag hai	9937970160		N20^{0}23'17.826"	E086^{0}27'17.712"	Yes	20:40 :20		5.7	14.03			8.6	5.7	50.87
Jitendra Kumar Senapati	Bijay Senapati	Khama gaon bindha	Mar shag hai	9777919206		N20^{0}23'17.826"	E086^{0}27'17.712"	Yes	20:40 :20		5.7	49.12			7.8	5.7	36.84
Badal kumar Swain	Dinabandhu Swain	Khama gaon bindha	Mar shag hai	9776874422		N20^{0}23'17.826"	E086^{0}27'17.712"	Yes	20:40 :20		5.7	50.87			8.6	5.7	50.87
Pandava Pradhan	Haladhar Pradhan	Napanga	Pottamundai	7894991706		N20^{0}33'18.472"	E086^{0}30'44.233"	Yes	20:40 :20		5.7	45.61			7.9	5.7	38.59
Jajati Keshari Samal	Adhar chandra samal	Napanga	Pottamundai	9938064562		N20^{0}33'18.472"	E086^{0}30'44.233"	Yes	20:40 :20		5.7	43.85			8.4	5.7	47.36
Baburam Nayak	Dhaneswar Nayak	Napanga	Pottamundai	9439364830		N20^{0}33'18.472"	E086^{0}30'44.233"	Yes	20:40 :20		5.7	47.36			8.6	5.7	50.87
Dasarathi Kap	Ankur Kap	Napanga	Pottamundai	9937805436		N20^{0}33'18.472"	E086^{0}30'44.233"	Yes	20:40 :20		5.7	36.84			8.5	5.7	49.12
Pravakar Kap	Bhabagrahi Kap	Napanga	Pottamundai	9938885893		N20^{0}33'18.472"	E086^{0}30'44.233"	Yes	20:40 :20		5.7	38.59			7.9	5.7	38.59
											5.7	38.					

Name of farmer	Father'sname	Village	Block	Mobile No.	Email ID	GPS Coordinates (DDMMSS format)		Soil testing done (Yes/ No)	Recommendations based on soil test value	Brief technology intervention	Variety	Seed Quantity used		Demo. Yield (q/ha)		Yield of local check q/ha	% increase
Pravas Ranjan Nayak	Bamadev Nayak	Napanga	Pottamundai	9556253584		N20^{0}33'18.472"	E086^{0}30'44.233"	Yes	20:40:20			59			6.5	5.7	14.03
Sarat Chandra Swain	Gajendra Swain	Khamagaon bindha	Marshaghai	9658886585		N20^{0}23'17.188"	E086^{0}27'17.309"	Yes	20:40:20		IPM 02 - 14 ©	8.0			8.6	5.7	50.87
Tuna Mallik	Brajabandhu Mallik	Khamagaon bindha	Marshaghai	9938599777		N20^{0}23'17.826"	E086^{0}27'17.712"	Yes	20:40:20		IPM 02 - 14 ©	8.0			8.3	5.7	45.61
Ramesh chandra Das	Nishamani Das	Khamagaon bindha	Marshaghai	8658658514		N20^{0}23'17.826"	E086^{0}27'17.712"	Yes	20:40:20		IPM 02 - 14 ©	8.0			8.2	5.7	43.85
Kahnu Charan Mallik	Dolagobinda Mallik	Napanga	Pottamundai	8018858326		N20^{0}33'18.709"	E086^{0}30'44.572"	Yes	20:40:20		5.7	47.36			8.6	5.7	50.87
Babaji Charan Kap	Anadi Kap	Napanga	Pottamundai	9938350692		N20^{0}33'18.709"	E086^{0}30'44.572"	Yes	20:40:20		5.7	47.36			8.6	5.7	50.87
Sanjay kumar Das	Harihar Das	Napanga	Pottamundai	9938892534		N20^{0}33'18.709"	E086^{0}30'44.572"	Yes	20:40:20		5.7	35.08			8.6	5.7	50.87
Haladhar Sethi	Durga charan sethi	Napanga	Pottamundai	8018825453		N20^{0}33'18.709"	E086^{0}30'44.572"	Yes	20:40:20		IPM 02 - 14 ©	8.0			7.9	5.7	38.59
Manmath Mallik	Rabindra Mallik	Napanga	Pottamundai	9556529094		N20^{0}33'18.709"	E086^{0}30'44.572"	Yes	20:40:20		IPM 02 - 14 ©	8.0			8.5	5.7	49.12
Yudhistir Sahoo	Guru charan sahoo	Napanga	Pottamundai	9938178841		N20^{0}33'18.709"	E086^{0}30'44.572"	Yes	20:40:20		IPM 02 - 14 ©	8.0			8.4	5.7	47.36
Bhagabata panda	Gouranga Panda	Napanga	Pottamu	8658223864		N20^{0}33'18.311"	E086^{0}30'44.095"	Yes	20:40:20		IPM 02 -	8.0			7.7	5.7	35.08

Name of farmer	Father'sname	Village	Block	Mobile No.	Email ID	GPS Coordinates (DDMMSS format)		Soil testing done (Yes/ No)	Recommendations based on soil test value	Brief technology intervention	Variety	Seed Quantity used		Demo. Yield (q/ha)		Yield of local check q/ha	% increase
			ndai								14 ©						
Gokulananda Nayak	Kambu Nayak	Napanga	Pottamundai	9178513973		N20^{0}33'18.311"	E086^{0}30'44.095"	Yes	20:40:20		IPM 02 - 14 ©	8.0			8.6	5.7	50.87
Rabindra Nayak	Kalandi Nayak	Napanga	Pottamundai	7077195299		N20^{0}33'18.311"	E086^{0}30'44.095"	Yes	20:40:20		IPM 02 - 14 ©	8.0			6.7	5.7	17.54
Madhusudan Nayak	Drub charan Nayak	Napanga	Pottamundai	9938473245		N20^{0}33'18.311"	E086^{0}30'44.095"	Yes	20:40:20		IPM 02 - 14 ©	8.0			7.2	5.7	26.31
Akuli charan Nayak	Kambu Nayak	Napanga	Pottamundai	9777820424		N20^{0}33'18.311"	E086^{0}30'44.095"	Yes	20:40:20		IPM 02 - 14 ©	8.0			7.1	5.7	24.56
Prafulla chandra Kap	Maguni Kap	Napanga	Pottamundai	9937687290		N20^{0}33'18.311"	E086^{0}30'44.095"	Yes	20:40:20		IPM 02 - 14 ©	8.0			7.3	5.7	28.07
Kahnu Charan Mallik	Dolagobinda Mallik	Napanga	Pottamundai	8018858326		N20^{0}33'18.709"	E086^{0}30'44.572"	Yes	20:40:20		5.7	47.36			8.6	5.7	50.87
Babaji Charan Kap	Anadi Kap	Napanga	Pottamundai	9938350692		N20^{0}33'18.709"	E086^{0}30'44.572"	Yes	20:40:20		5.7	47.36			8.6	5.7	50.87
Sanjay kumar Das	Harihar Das	Napanga	Pottamundai	9938892534		N20^{0}33'18.709"	E086^{0}30'44.572"	Yes	20:40:20		5.7	35.08			8.6	5.7	50.87
Haladhar Sethi	Durga charan sethi	Napanga	Pottamundai	8018825453		N20^{0}33'18.709"	E086^{0}30'44.572"	Yes	20:40:20		IPM 02 - 14 ©	8.0			7.9	5.7	38.59
Manmath Mallik	Rabindra Mallik	Napanga	Pottamundai	9556529094		N20^{0}33'18.709"	E086^{0}30'44.572"	Yes	20:40:20		IPM 02 - 14 ©	8.0			8.5	5.7	49.12
Yudhistir Sahoo	Guru charan	Napanga	Pottamu	9938178841		N20^{0}33'18.709"	E086^{0}30'44.572"	Yes	20:40:20		IPM 02 -	8.0			8.4	5.7	47.36

Name of farmer	Father'sname	Village	Block	Mobile No.	Email ID	GPS Coordinates (DDMMSS format)		Soil testing done (Yes/ No)	Recommendations based on soil test value	Brief technology intervention	Variety	Seed Quantity used		Demo. Yield (q/ha)		Yield of local check q/ha	% increase
	sahoo		ndai								14 ©						
Bhagabata panda	Gouranga Panda	Napanga	Pottamundai	8658223864		N20^{0}33'18.311"	E086^{0}30'44.095"	Yes	20:40:20		IPM 02 - 14 ©	8.0			7.7	5.7	35.08
Gokulananda Nayak	Kambu Nayak	Napanga	Pottamundai	9178513973		N20^{0}33'18.311"	E086^{0}30'44.095"	Yes	20:40:20		IPM 02 - 14 ©	8.0			8.6	5.7	50.87
Rabindra Nayak	Kalandi Nayak	Napanga	Pottamundai	7077195299		N20^{0}33'18.311"	E086^{0}30'44.095"	Yes	20:40:20		IPM 02 - 14 ©	8.0			6.7	5.7	17.54
Madhusudan Nayak	Drub charan Nayak	Napanga	Pottamundai	9938473245		N20^{0}33'18.311"	E086^{0}30'44.095"	Yes	20:40:20		IPM 02 - 14 ©	8.0			7.2	5.7	26.31
Akuli charan Nayak	Kambu Nayak	Napanga	Pottamundai	9777820424		N20^{0}33'18.311"	E086^{0}30'44.095"	Yes	20:40:20		IPM 02 - 14 ©	8.0			7.1	5.7	24.56
Prafulla chandra Kap	Maguni Kap	Napanga	Pottamundai	9937687290		N20^{0}33'18.311"	E086^{0}30'44.095"	Yes	20:40:20		IPM 02 - 14 ©	8.0			7.3	5.7	28.07
Kahnu Charan Mallik	Dolagobinda Mallik	Napanga	Pottamundai	8018858326		N20^{0}33'18.709"	E086^{0}30'44.572"	Yes	20:40:20		5.7	47.36			8.6	5.7	50.87
Babaji Charan Kap	Anadi Kap	Napanga	Pottamundai	9938350692		N20^{0}33'18.709"	E086^{0}30'44.572"	Yes	20:40:20		5.7	47.36			8.6	5.7	50.87
Sanjay kumar Das	Harihar Das	Napanga	Pottamundai	9938892534		N20^{0}33'18.709"	E086^{0}30'44.572"	Yes	20:40:20		5.7	35.08			8.6	5.7	50.87
Haladhar Sethi	Durga charan sethi	Napanga	Pottamundai	8018825453		N20^{0}33'18.709"	E086^{0}30'44.572"	Yes	20:40:20		IPM 02 - 14 ©	8.0			7.9	5.7	38.59
Prasanta Nayak	Patitapaban Nayak	Napanga	Pottamu	9938747113		N20^{0}33'18.311"	E086^{0}30'44.095"	Yes	20:40:20		IPM 02 -	8.0			7.5	5.7	31.57

Name of farmer	Father'sname	Village	Block	Mobile No.	Email ID	GPS Coordinates (DDMMSS format)		Soil testing done (Yes/ No)	Recommendations based on soil test value	Brief technology intervention	Variety	Seed Quantity used		Demo. Yield (q/ha)		Yield of local check q/ha	% increase
			ndai								14 ©						
Royita kumar Nayak	Trilochan Nayak	Napanga	Pottamundai	7873076856		N20^{0}33'18.673"	E086^{0}30'44.414"	Yes	20:40:20		IPM 02 - 14 ©	8.0			8.2	5.7	43.85
Ashok kumar Sethi	Chaitanya Sethi	Napanga	Pottamundai			N20^{0}33'18.673"	E086^{0}30'44.414	Yes	20:40:20		IPM 02 - 14 ©	8.0			6.9	5.7	21.05
Sushant kumar Nayak	Yudhistir Nayak	Napanga	Pottamundai	9040530977		N20^{0}33'18.673"	E086^{0}30'44.414"	Yes	20:40:20		IPM 02 - 14 ©	8.0			6.5	5.7	14.03
Ratnakar Nayak	Jasobanta Nayak	Napanga	Pottamundai	8457889862		N20^{0}33'18.673"	E086^{0}30'44.414"	Yes	20:40:20		IPM 02 - 14 ©	8.0			7.3	5.7	28.07
Markeendoya Samal	Rangad Samal	Napanga	Pottamundai	8455021916		N20^{0}33'18.673"	E086^{0}30'44.414"	Yes	20:40:20		IPM 02 - 14 ©	8.0			7.5	5.7	31.57
Bamadeb panda	Gouranga Panda	Napanga	Pottamundai	9938160423		N20^{0}33'18.673"	E086^{0}30'44.414"	Yes	20:40:20		IPM 02 - 14 ©	8.0			7.8	5.7	36.84
Hrushikesh Dhal	Trilokya Dhal	Ender	Derabish	8984485865		N20^{0}33'1.108"	E086^{0}16'45.614"	Yes	20:40:20		IPM 02 - 14 ©	8.0			8.1	5.7	42.10
Pravakar Behera	Gopal chandra Behera	Ender	Derabish	9937762917		N20^{0}33'1.108"	E086^{0}16'45.614"	Yes	20:40:20		IPM 02 - 14 ©	8.0			6.8	5.7	19.29
Bhagyadhar Pradhan	Dinabandhu Pradhan	Ender	Derabish	9078747148		N20^{0}33'1.108"	E086^{0}16'45.614"	Yes	20:40:20		IPM 02 - 14 ©	8.0			7.3	5.7	28.07
Gaganbihari Dhal	Upendra Dhal	Ender	Derabish	9937719417		N20^{0}33'1.108"	E086^{0}16'45.614"	Yes	20:40:20		IPM 02 - 14 ©	8.0			6.5	5.7	14.03
Surendranath Mishra	Upendranath Mishra	Ender	Derabis	9777338531		N20^{0}33'1.108"	E086^{0}16'45.614"	Yes	20:40:20		IPM 02 -	8.0			6.8	5.7	19.29

Name of farmer	Father'sname	Village	Block	Mobile No.	Email ID	GPS Coordinates (DDMMSS format)		Soil testing done (Yes/ No)	Recommendations based on soil test value	Brief technology intervention	Variety	Seed Quantity used		Demo. Yield (q/ha)		Yield of local check q/ha	% increase
			h								14 ©						
Prasanta Nayak	Patitapaban Nayak	Napanga	Pottamundai	9938747113		N20^{0}33'18.311"	E086^{0}30'44.095"	Yes	20:40:20		IPM 02 - 14 ©	8.0			7.5	5.7	31.57
Royita kumar Nayak	Trilochan Nayak	Napanga	Pottamundai	7873076856		N20^{0}33'18.673"	E086^{0}30'44.414"	Yes	20:40:20		IPM 02 - 14 ©	8.0			8.2	5.7	43.85
Ashok kumar Sethi	Chaitanya Sethi	Napanga	Pottamundai			N20^{0}33'18.673"	E086^{0}30'44.414	Yes	20:40:20		IPM 02 - 14 ©	8.0			6.9	5.7	21.05
Sushant kumar Nayak	Yudhistir Nayak	Napanga	Pottamundai	9040530977		N20^{0}33'18.673"	E086^{0}30'44.414"	Yes	20:40:20		IPM 02 - 14 ©	8.0			6.5	5.7	14.03
Ratnakar Nayak	Jasobanta Nayak	Napanga	Pottamundai	8457889862		N20^{0}33'18.673"	E086^{0}30'44.414"	Yes	20:40:20		IPM 02 - 14 ©	8.0			7.3	5.7	28.07
Markeendoya Samal	Rangad Samal	Napanga	Pottamundai	8455021916		N20^{0}33'18.673"	E086^{0}30'44.414"	Yes	20:40:20		IPM 02 - 14 ©	8.0			7.5	5.7	31.57
Bamadeb panda	Gouranga Panda	Napanga	Pottamundai	9938160423		N20^{0}33'18.673"	E086^{0}30'44.414"	Yes	20:40:20		IPM 02 - 14 ©	8.0			7.8	5.7	36.84
Sandhyarani Routray	Sricharan Samal	Ender	Derabish	9178424742		N20^{0}33'1.788"	E086^{0}16'45.402"	Yes	20:40:20		IPM 02 - 14 ©	8.0			6.7	5.7	17.54
Umesh chandra Routray	Nandakishore Routray	Ender	Derabish	9178424742		N20^{0}33'1.788"	E086^{0}16'45.402"	Yes	20:40:20		IPM 02 - 14 ©	8.0			7.2	5.7	26.31
Akshya Dhal	Golakha Dhal	Ender	Derabish	8093839178		N20^{0}33'1.788"	E086^{0}16'45.402"	Yes	20:40:20		IPM 02 - 14 ©	8.0			6.5	5.7	14.03
Gangadhar Dandpat	Babaji Dandpat	Ender	Derabish	8018187861		N20^{0}33'1.788"	E086^{0}16'45.402"	Yes	20:40:20		IPM 02 -	8.0			7.2	5.7	26.31

Name of farmer	Father'sname	Village	Block	Mobile No.	Email ID	GPS Coordinates (DDMMSS format)		Soil testing done (Yes/ No)	Recommendations based on soil test value	Brief technology intervention	Variety	Seed Quantity used		Demo. Yield (q/ha)		Yield of local check q/ha	% increase
			h								14 ©						
Ajaya Kumar Ghadei	Anirudha Ghadei	Ender	Derabish	9777418552		N20^{0}33'1.788"	E086^{0}16'45.402"	Yes	20:40:20		IPM 02 - 14 ©	8.0			6.5	5.7	14.03
Bansidhar Routray	Madhusudan Routray	Ender	Derabish	9668571559		N20^{0}33'1.788"	E086^{0}16'45.402"	Yes	20:40:20		IPM 02 - 14 ©	8.0			7.2	5.7	26.31
Dhanjaya Behera	Rupasri Behera	Ender	Derabish	9777411813		N20^{0}33'1.788"	E086^{0}16'45.402"	Yes	20:40:20		IPM 02 - 14 ©	8.0			6.5	5.7	14.03
Sasmita Behera	Bhikari Charan Ghadei	Ender	Derabish	9777411813		N20^{0}33'1.108"	E086^{0}16'45.614"	Yes	20:40:20		IPM 02 - 14 ©	8.0			7.2	5.7	26.31
Puspalata Behera	Jogendranath Bhuyan	Ender	Derabish	9777411813		N20^{0}33'1.108"	E086^{0}16'45.614"	Yes	20:40:20		IPM 02 - 14 ©	8.0			6.5	5.7	14.03
Jyoshnarani Dhal	Kalandi Mangaraj	Ender	Derabish	9040664461		N20^{0}34'1.100"	E086^{0}16'13.000"	Yes	20:40:20		IPM 02 - 14 ©	8.0			7.2	5.7	26.31
Kshymabati Swain	Sudarshan Pradhan	Ender	Derabish	9040731781		N20^{0}34'1.100"	E086^{0}16'13.000"	Yes	20:40:20		IPM 02 - 14 ©	8.0			6.5	5.7	14.03
Brajakishore Swain	Surendra Swain	Ender	Derabish	8093224161		N20^{0}34'1.100"	E086^{0}16'13.000"	Yes	20:40:20		IPM 02 - 14 ©	8.0			7.2	5.7	26.31
Rashmi Ranjan Routray	Pratap Chandra Routray	Ender	Derabish	9439386923		N20^{0}34'1.100"	E086^{0}16'13.000"	Yes	20:40:20		IPM 02 - 14 ©	8.0			6.5	5.7	14.03
Ramesh Swain	Dasu Swain	Ender	Derabish	8984356612		N20^{0}34'1.100"	E086^{0}16'13.000"	Yes	20:40:20		IPM 02 - 14 ©	8.0			7.2	5.7	26.31
Mahendra Swain	Dasu Swain	Ender	Derabis	9178113974		Mahendra Swain	Dasu Swain	Yes	20:40:20		IPM 02 -	8.0			6.5	5.7	14.03

Name of farmer	Father'sname	Village	Block	Mobile No.	Email ID	GPS Coordinates (DDMMSS format)		Soil testing done (Yes/ No)	Recommendations based on soil test value	Brief technology intervention	Variety	Seed Quantity used		Demo. Yield (q/ha)		Yield of local check q/ha	% increase
			h								14 ©						
Subodha Kumar Dhal	Trilokya Dhal	Ender	Derabish	8984174113		Subodha Kumar Dhal	Trilokya Dhal	Yes	20:40:20		IPM 02 - 14 ©	8.0			7.2	5.7	26.31
Maheswar Dandpat	Babaji Dandpat	Ender	Derabish	9938219808		Maheswar Dandpat	Babaji Dandpat	Yes	20:40:20		IPM 02 - 14 ©	8.0			6.5	5.7	14.03
Sarojkanta Mishra	Surendranath Mishra	Ender	Derabish	9439940602		Sarojkanta Mishra	Surendranath Mishra	Yes	20:40:20		IPM 02 - 14 ©	8.0			7.2	5.7	26.31
Mukesh Kumar Dhal	Akshya kumar Dhal	Ender	Derabish	9937525517		Mukesh Kumar Dhal	Akshya kumar Dhal	Yes	20:40:20		IPM 02 - 14 ©	8.0			8.5	5.7	49.12
Ananta Kumar Bhuyan	Padma Charan Bhuyan	Ender	Derabish	9777754573		Ananta Kumar Bhuyan	Padma Charan Bhuyan	Yes	20:40:20		IPM 02 - 14 ©	8.0			7.2	5.7	26.31
Ramakanta Mishra	Guru charan Mishra	Nilakanthapur	Derabish	9040707150		Ramakanta Mishra	Guru charan Mishra	Yes	20:40:20		IPM 02 - 14 ©	8.0			6.5	5.7	14.03
Ranjita Mishra	Bishnu Charan Pani	Nilakanthapur	Derabish	8093740344		Ranjita Mishra	Bishnu Charan Pani	Yes	20:40:20		IPM 02 - 14 ©	8.0			7.2	5.7	26.31
Sagar Mallik	Doli Mallik	Nilakanthapur	Derabish	993714065		Sagar Mallik	Doli Mallik	Yes	20:40:20		IPM 02 - 14 ©	8.0			6.5	5.7	14.03
Raghunath Mallik	Bairagi Mallik	Nilakanthapur	Derabish	9178140651		Raghunath Mallik	Bairagi Mallik	Yes	20:40:20		IPM 02 - 14 ©	8.0			7.2	5.7	26.31
Sandhyarani Routray	Sricharan Samal	Ender	Derabish	9178424742		$N20^{0}33'1.788"$	$E086^{0}16'45.402"$	Yes	20:40:20		IPM 02 - 14 ©	8.0			6.7	5.7	17.54
Umesh chandra	Nandakishore	Ender	Derabis	9178424742		$N20^{0}33'1.788"$	$E086^{0}16'45.402"$	Yes	20:40:20		IPM 02 -	8.0			7.2	5.7	26.31

Name of farmer	Father'sname	Village	Block	Mobile No.	Email ID	GPS Coordinates (DDMMSS format)		Soil testing done (Yes/ No)	Recommendations based on soil test value	Brief technology intervention	Variety	Seed Quantity used		Demo. Yield (q/ha)		Yield of local check q/ha	% increase
Routray	Routray		h								14 ©						
Akshya Dhal	Golakha Dhal	Ender	Derabish	8093839178		N20^{0}33'1.788"	E086^{0}16'45.402"	Yes	20:40:20		IPM 02 - 14 ©	8.0			6.5	5.7	14.03
Gangadhar Dandpat	Babaji Dandpat	Ender	Derabish	8018187861		N20^{0}33'1.788"	E086^{0}16'45.402"	Yes	20:40:20		IPM 02 - 14 ©	8.0			7.2	5.7	26.31
Ajaya Kumar Ghadei	Anirudha Ghadei	Ender	Derabish	9777418552		N20^{0}33'1.788"	E086^{0}16'45.402"	Yes	20:40:20		IPM 02 - 14 ©	8.0			6.5	5.7	14.03
Bansidhar Routray	Madhusudan Routray	Ender	Derabish	9668571559		N20^{0}33'1.788"	E086^{0}16'45.402"	Yes	20:40:20		IPM 02 - 14 ©	8.0			7.2	5.7	26.31
Dhanjaya Behera	Rupasri Behera	Ender	Derabish	9777411813		N20^{0}33'1.788"	E086^{0}16'45.402"	Yes	20:40:20		IPM 02 - 14 ©	8.0			6.5	5.7	14.03
Sasmita Behera	Bhikari Charan Ghadei	Ender	Derabish	9777411813		N20^{0}33'1.108"	E086^{0}16'45.614"	Yes	20:40:20		IPM 02 - 14 ©	8.0			7.2	5.7	26.31
Puspalata Behera	Jogendranath Bhuyan	Ender	Derabish	9777411813		N20^{0}33'1.108"	E086^{0}16'45.614"	Yes	20:40:20		IPM 02 - 14 ©	8.0			6.5	5.7	14.03
Jyoshnarani Dhal	Kalandi Mangaraj	Ender	Derabish	9040664461		N20^{0}34'1.100"	E086^{0}16'13.000"	Yes	20:40:20		IPM 02 - 14 ©	8.0			7.2	5.7	26.31
Kshymabati Swain	Sudarshan Pradhan	Ender	Derabish	9040731781		N20^{0}34'1.100"	E086^{0}16'13.000"	Yes	20:40:20		IPM 02 - 14 ©	8.0			6.5	5.7	14.03
Chitaranjan Mallik	Raghunath Mallik	Nilakanthapur	Derabish	9178636940		N20^{0}33'48.812"	E086^{0}16'22.772"	Yes	20:40:20		IPM 02 - 14 ©	8.0			6.5	5.7	14.03
Bharati Mohapatra	Narahari Das	Nilakanthapur	Derabis	9777306911		N20^{0}33'48.812"	E086^{0}16'22.772"	Yes	20:40:20		IPM 02 -	8.0			7.2	5.7	26.31

Name of farmer	Father'sname	Village	Block	Mobile No.	Email ID	GPS Coordinates (DDMMSS format)		Soil testing done (Yes/ No)	Recommendations based on soil test value	Brief technology intervention	Variety	Seed Quantity used		Demo. Yield (q/ha)		Yield of local check q/ha	% increase
			h								14 ©						
Birakishore Mohapatra	Radhu Charan Mohapatra	Nilakanthapur	Derabish	8093438031		N20^{0}33'48.188"	E086^{0}16'22.905"	Yes	20:40:20		IPM 02 - 14 ©	8.0			6.5	5.7	14.03
Krupasindhu Nayak	Sudarshan Nayak	Nilakanthapur	Derabish	9938579695		N20^{0}33'48.188"	E086^{0}16'22.905"	Yes	20:40:20		IPM 02 - 14 ©	8.0			7.2	5.7	26.31
Brahmananda Ghadei	Harekrushna Ghadei	Nilakanthapur	Derabish	8873809372		N20^{0}33'48.188"	E086^{0}16'22.905"	Yes	20:40:20		IPM 02 - 14 ©	8.0			6.5	5.7	14.03
Bichitrananda Mohapatra	Radhu Charan Mohapatra	Nilakanthapur	Derabish	9178324155		N20^{0}33'48.188"	E086^{0}16'22.905"	Yes	20:40:20		IPM 02 - 14 ©	8.0			7.2	5.7	26.31
Biswanath Padhi	Pitamber Padhi	Nilakanthapur	Derabish	9040636130		N20^{0}33'48.188"	E086^{0}16'22.905"	Yes	20:40:20		IPM 02 - 14 ©	8.0			6.5	5.7	14.03
Sarat Chandra Swain	Babaji Swain	Nilakanthapur	Derabish	9937335217		N20^{0}33'48.188"	E086^{0}16'22.905"	Yes	20:40:20		IPM 02 - 14 ©	8.0			7.2	5.7	26.31
Narendra Ghadei	Harekrushna Ghadei	Nilakanthapur	Derabish	9938322666		N20^{0}33'48.188"	E086^{0}16'22.905"	Yes	20:40:20		IPM 02 - 14 ©	8.0			6.5	5.7	14.03
Sraban Kumar Das	Sashibhusan Das	Nilakanthapur	Derabish	9937515318		N20^{0}33'48.812"	E086^{0}16'22.772"	Yes	20:40:20		IPM 02 - 14 ©	8.0			7.2	5.7	26.31
Subash Chandra Mishra	Chatrubhuja Mishra	Nilakanthapur	Derabish	8895798315		N20^{0}33'48.988"	E086^{0}16'22.689"	Yes	20:40:20		IPM 02 - 14 ©	8.0			6.5	5.7	14.03
Manoranjan Malla	Bansidhar Malla	Nilakanthapur	Derabish	8984691319		N20^{0}33'48.988"	E086^{0}16'22.689"	Yes	20:40:20		IPM 02 - 14 ©	8.0			7.2	5.7	26.31
Srikanta	Gurucharan	Nilaka	Der	90408929		N20^{0}33'48.9	E086^{0}16'2	Yes	20:40		IPM	8.0			6.5	5.7	14.03

Name of farmer	Father'sname	Village	Block	Mobile No.	Email ID	GPS Coordinates (DDMMSS format)		Soil testing done (Yes/ No)	Recommendations based on soil test value	Brief technology intervention	Variety	Seed Quantity used		Demo. Yield (q/ha)		Yield of local check q/ha	% increase
Mishra	Mishra	nthapur	abish	78		88"	2.689"		:20		02 - 14 ©						
Nrusingha Charan Mishra	Subash chandra Mishra	Nilakanthapur	Derabish	7978546847		N20^{0}33'48.988"	E086^{0}16'22.689"	Yes	20:40 :20		IPM 02 - 14 ©	8.0			6.5	5.7	26.31
Bijaya Swain	Pitamber Swain	Nilakanthapur	Derabish	8984698150		N20^{0}33'48.988"	E086^{0}16'22.689"	Yes	20:40 :20		IPM 02 - 14 ©	8.0			7.2	5.7	14.03
Debendra Nayak	Dinabandhu Nayak	Nilakanthapur	Derabish	9777078839		N20^{0}33'48.988"	E086^{0}16'22.689"	Yes	20:40 :20		IPM 02 - 14 ©	8.0			6.5	5.7	26.31
Ranjan Swain	Pitamber Swain	Nilakanthapur	Derabish	9938493634		N20^{0}33'48.988"	E086^{0}16'22.689"	Yes	20:40 :20		IPM 02 - 14 ©	8.0			7.2	5.7	14.03
Maheswar Mallik	Birendra Mallik	Nilakanthapur	Derabish	8984938210		N20^{0}33'48.489"	E086^{0}16'22.725"	Yes	20:40 :20		IPM 02 - 14 ©	8.0			6.5	5.7	26.31
Pratima Ratha	Debaranjan Das	Nilakanthapur	Derabish	8984938210		N20^{0}33'48.489"	E086^{0}16'22.725"	Yes	20:40 :20		IPM 02 - 14 ©	8.0			7.2	5.7	14.03
Jayant Kumar Padhi	Baishnab Chandra Padhi	Nilakanthapur	Derabish	9178734036		N20^{0}33'48.489"	E086^{0}16'22.725"	Yes	20:40 :20		IPM 02 - 14 ©	8.0			6.5	5.7	26.31
Baishnab Chandra Padhi	Digamber Padhi	Nilakanthapur	Derabish	9040137374		N20^{0}33'48.489"	E086^{0}16'22.725"	Yes	20:40 :20		IPM 02 - 14 ©	8.0			6.5	5.7	14.03
Satrughan Dandpat	Ganeswar Dandpat	Shyamsundarpur	Derabish	7681892601		N20^{0}32'59.933"	E086^{0}15'50.787"	Yes	20:40 :20		IPM 02 - 14 ©	8.0			7.2	5.7	26.31
Ramachandra Mallik	Sukuri Mallik	Shyamsundarpur	Derabish	9853299673		N20^{0}32'59.933"	E086^{0}15'50.787"	Yes	20:40 :20		IPM 02 - 14 ©	8.0			6.5	5.7	14.03
Chitaranjan	Raghunath	Nilaka	Der	91786369		N20^{0}33'48.8	E086^{0}16'2	Yes	20:40		IPM	8.0			6.5	5.7	14.03

Name of farmer	Father'sname	Village	Block	Mobile No.	Email ID	GPS Coordinates (DDMMSS format)		Soil testing done (Yes/ No)	Recommendations based on soil test value	Brief technology intervention	Variety	Seed Quantity used		Demo. Yield (q/ha)		Yield of local check q/ha	% increase
Mallik	Mallik	nthapur	abish	40		12"	2.772"		:20		02 - 14 ©						
Bharati Mohapatra	Narahari Das	Nilakanthapur	Derabish	977730691		N20^{0}33'48.812"	E086^{0}16'22.772"	Yes	20:40 :20		IPM 02 - 14 ©	8.0			7.2	5.7	26.31
Birakishore Mohapatra	Radhu Charan Mohapatra	Nilakanthapur	Derabish	8093438031		N20^{0}33'48.188"	E086^{0}16'22.905"	Yes	20:40 :20		IPM 02 - 14 ©	8.0			6.5	5.7	14.03
Krupasindhu Nayak	Sudarshan Nayak	Nilakanthapur	Derabish	9938579695		N20^{0}33'48.188"	E086^{0}16'22.905"	Yes	20:40 :20		IPM 02 - 14 ©	8.0			7.2	5.7	26.31
Brahmananda Ghadei	Harekrushna Ghadei	Nilakanthapur	Derabish	8873809372		N20^{0}33'48.188"	E086^{0}16'22.905"	Yes	20:40 :20		IPM 02 - 14 ©	8.0			6.5	5.7	14.03
Bichitrananda Mohapatra	Radhu Charan Mohapatra	Nilakanthapur	Derabish	9178324155		N20^{0}33'48.188"	E086^{0}16'22.905"	Yes	20:40 :20		IPM 02 - 14 ©	8.0			7.2	5.7	26.31
Biswanath Padhi	Pitamber Padhi	Nilakanthapur	Derabish	9040636130		N20^{0}33'48.188"	E086^{0}16'22.905"	Yes	20:40 :20		IPM 02 - 14 ©	8.0			6.5	5.7	14.03
Sarat Chandra Swain	Babaji Swain	Nilakanthapur	Derabish	9937335217		N20^{0}33'48.188"	E086^{0}16'22.905"	Yes	20:40 :20		IPM 02 - 14 ©	8.0			7.2	5.7	26.31
Rajendra Mallik	Kailash Chandra Mallik	Shyamsundarpur	Derabish	9178066808		N20^{0}32'59.933"	E086^{0}15'50.787"	Yes	20:40 :20		IPM 02 - 14 ©	8.0			7.2	5.7	26.31
Hrudanand a Mallik	Doli Mallik	Shyamsundarpur	Derabish	9777335771		N20^{0}32'59.933"	E086^{0}15'50.787"	Yes	20:40 :20		IPM 02 - 14 ©	8.0			6.5	5.7	14.03
Hrushikesh Mallik	Natha Mallik	Shyamsundarpur	Derabish	9090347702		N20^{0}32'59.933"	E086^{0}15'50.787"	Yes	20:40 :20		IPM 02 - 14 ©	8.0			7.2	5.7	26.31
Bharat	Gangadhar	Shyam	Der	89086657		N20^{0}32'59.9	E086^{0}15'5	Yes	20:40		IPM	8.0			6.5	5.7	14.03

Name of farmer	Father'sname	Village	Block	Mobile No.	Email ID	GPS Coordinates (DDMMSS format)		Soil testing done (Yes/ No)	Recommendations based on soil test value	Brief technology intervention	Variety	Seed Quantity used		Demo. Yield (q/ha)		Yield of local check q/ha	% increase
Chandra Mallik	Mallik	sundarpur	abish	96		33"	0.787"		:20		02 - 14 ©						
Karunakar Mallik	Haladhar Mallik	Shyamsundarpur	Derabish	9937839147		N20^{0}32'59.705"	E086^{0}15'50.602"	Yes	20:40:20		IPM 02 - 14 ©	8.0			6.5	5.7	26.31
Narendra Mallik	Narayan Mallik	Shyamsundarpur	Derabish	8908662536		N20^{0}32'59.705"	E086^{0}15'50.602"	Yes	20:40:20		IPM 02 - 14 ©	8.0			7.2	5.7	14.03
Nakula Mallik	Kishu Mallik	Shyamsundarpur	Derabish	8658323930		N20^{0}32'59.705"	E086^{0}15'50.602"	Yes	20:40:20		IPM 02 - 14 ©	8.0			6.5	5.7	26.31
Tukuna Barik	Paramananda Barik	Shyamsundarpur	Derabish	8908001622		N20^{0}32'59.705"	E086^{0}15'50.602"	Yes	20:40:20		IPM 02 - 14 ©	8.0			7.2	5.7	14.03
Surendra Kumar Dandpat	Babaji Dandpat	Shyamsundarpur	Derabish	8984364221		N20^{0}32'59.705"	E086^{0}15'50.602"	Yes	20:40:20		IPM 02 - 14 ©	8.0			6.5	5.7	26.31
Akhya Kumar Rout	Nidhi Rout	Shyamsundarpur	Derabish	7377087355		N20^{0}32'59.705"	E086^{0}15'50.602"	Yes	20:40:20		IPM 02 - 14 ©	8.0			7.2	5.7	14.03
Dolagobind Mandal	Purnachandra Mandal	Shyamsundarpur	Derabish	9938646518		N20^{0}32'59.705"	E086^{0}15'50.602"	Yes	20:40:20		IPM 02 - 14 ©	8.0			6.5	5.7	26.31
Pratap Swain	Babaji Swain	Shyamsundarpur	Derabish	9439969266		N20^{0}32'59.612"	E086^{0}15'50.399"	Yes	20:40:20		IPM 02 - 14 ©	8.0			6.5	5.7	14.03
Rajendra Mallik	Kailash Chandra Mallik	Shyamsundarpur	Derabish	9178066808		N20^{0}32'59.933"	E086^{0}15'50.787"	Yes	20:40:20		IPM 02 - 14 ©	8.0			7.2	5.7	26.31
Hrudanand a Mallik	Doli Mallik	Shyamsundarpur	Derabish	9777335771		N20^{0}32'59.933"	E086^{0}15'50.787"	Yes	20:40:20		IPM 02 - 14 ©	8.0			6.5	5.7	14.03
Hrushikesh	Natha	Shyam	Der	90903477		N20^{0}32'59.9	E086^{0}15'5	Yes	20:40		IPM	8.0			7.2	5.7	26.31

Name of farmer	Father'sname	Village	Block	Mobile No.	Email ID	GPS Coordinates (DDMMSS format)		Soil testing done (Yes/ No)	Recommendations based on soil test value	Brief technology intervention	Variety	Seed Quantity used		Demo. Yield (q/ha)		Yield of local check q/ha	% increase
Mallik	Mallik	sundarpur	abish	02		33"	0.787"		:20		02 - 14 ©						
Bharat Chandra Mallik	Gangadhar Mallik	Shyamsundarpur	Derabish	8908665796		N20^{0}32'59.933"	E086^{0}15'50.787"	Yes	20:40 :20		IPM 02 - 14 ©	8.0			6.5	5.7	14.03
Karunakar Mallik	Haladhar Mallik	Shyamsundarpur	Derabish	9937839147		N20^{0}32'59.705"	E086^{0}15'50.602"	Yes	20:40 :20		IPM 02 - 14 ©	8.0			6.5	5.7	26.31
Narendra Mallik	Narayan Mallik	Shyamsundarpur	Derabish	8908662536		N20^{0}32'59.705"	E086^{0}15'50.602"	Yes	20:40 :20		IPM 02 - 14 ©	8.0			7.2	5.7	14.03
Nakula Mallik	Kishu Mallik	Shyamsundarpur	Derabish	8658323930		N20^{0}32'59.705"	E086^{0}15'50.602"	Yes	20:40 :20		IPM 02 - 14 ©	8.0			6.5	5.7	26.31
Tukuna Barik	Paramananda Barik	Shyamsundarpur	Derabish	8908001622		N20^{0}32'59.705"	E086^{0}15'50.602"	Yes	20:40 :20		IPM 02 - 14 ©	8.0			7.2	5.7	14.03
Surendra Kumar Dandpat	Babaji Dandpat	Shyamsundarpur	Derabish	8984364221		N20^{0}32'59.705"	E086^{0}15'50.602"	Yes	20:40 :20		IPM 02 - 14 ©	8.0			6.5	5.7	26.31
Akhya Kumar Rout	Nidhi Rout	Shyamsundarpur	Derabish	7377087355		N20^{0}32'59.705"	E086^{0}15'50.602"	Yes	20:40 :20		IPM 02 - 14 ©	8.0			7.2	5.7	14.03
Dolagobind Mandal	Purnachandra Mandal	Shyamsundarpur	Derabish	9938646518		N20^{0}32'59.705"	E086^{0}15'50.602"	Yes	20:40 :20		IPM 02 - 14 ©	8.0			6.5	5.7	26.31
Pratap Swain	Babaji Swain	Shyamsundarpur	Derabish	9439969266		N20^{0}32'59.612"	E086^{0}15'50.399"	Yes	20:40 :20		IPM 02 - 14 ©	8.0			6.5	5.7	14.03
Benudhar Dandpat	Krushna Chandra Dandpat	Shyamsundarpur	Derabish	9040795628		N20^{0}32'59.612"	E086^{0}15'50.399"	Yes	20:40 :20		IPM 02 - 14 ©	8.0			7.2	5.7	14.03
Srutikanta	Nilamani	Shyam	Der	97778967		N20^{0}32'59.6	E086^{0}15'5	Yes	20:40		IPM	8.0			6.5	5.7	49.12

Name of farmer	Father'sname	Village	Block	Mobile No.	Email ID	GPS Coordinates (DDMMSS format)		Soil testing done (Yes/ No)	Recommendations based on soil test value	Brief technology intervention	Variety	Seed Quantity used		Demo. Yield (q/ha)		Yield of local check q/ha	% increase
Dandpat	Dandpat	sundarpur	abish	52		12"	0.399"		:20		02 - 14 ©						
Dharani Mallik	Khirod Chandra Mallik	Shyamsundarpur	Derabish	7894146790		N20^{0}32'59.612"	E086^{0}15'50.399"	Yes	20:40 :20		IPM 02 - 14 ©	8.0			7.2	5.7	50.87
Kailash Dandpat	Nabin Dandpat	Shyamsundarpur	Derabish	9937914106		N20^{0}32'59.612"	E086^{0}15'50.399"	Yes	20:40 :20		IPM 02 - 14 ©	8.0			6.5	5.7	45.61
Sukadeb Mandal	Haladhar Mandal	Shyamsundarpur	Derabish	7205971464		N20^{0}32'59.612"	E086^{0}15'50.399"	Yes	20:40 :20		IPM 02 - 14 ©	8.0			7.2	5.7	43.85
Suresh Dandpat	Krushna Dandpat	Shyamsundarpur	Derabish	8093509211		N20^{0}32'59.818"	E086^{0}15'50.505"	Yes	20:40 :20		IPM 02 - 14 ©	8.0			6.5	5.7	47.36
Niranjan Behera	Madhusudan Behera	Shyamsundarpur	Derabish	9777123118		N20^{0}32'59.818"	E086^{0}15'50.505"	Yes	20:40 :20		IPM 02 - 14 ©	8.0			6.5	5.7	36.84
Kalpataru Mallik	Rabindra Mallik	Shyamsundarpur	Derabish	9938127420		N20^{0}32'59.818"	E086^{0}15'50.505"	Yes	20:40 :20		IPM 02 - 14 ©	8.0			7.2	5.7	38.59
Bhramarbar Mallik	Rabindra Mallik	Shyamsundarpur	Derabish	9937437811		N20^{0}32'59.818"	E086^{0}15'50.505"	Yes	20:40 :20		IPM 02 - 14 ©	8.0			6.5	5.7	38.59
Khageswar Mallik	Rabindra Mallik	Shyamsundarpur	Derabish	8984770541		N20^{0}32'59.818"	E086^{0}15'50.505"	Yes	20:40 :20		IPM 02 - 14 ©	8.0			7.2	5.7	47.36
Akshya Kumar Behera	Sukadeb Dandpat	Shyamsundarpur	Derabish	9937325271		N20^{0}32'59.818"	E086^{0}15'50.505"	Yes	20:40 :20		IPM 02 - 14 ©	8.0			6.5	5.7	47.36
Akshay Kumar Parida	Damodar Parida	Raghunathpur	Marshaghai	9938838656		N20^{0}25'30.348"	#NAME?	Yes	20:40 :20		IPM 02 - 14 ©	8.0			7.2	5.7	35.08
Benudhar	Krushna	Shyam	Der	90407956		N20^{0}32'59.6	E086^{0}15'5	Yes	20:40		IPM	8.0			7.2	5.7	14.03

Name of farmer	Father'sname	Village	Block	Mobile No.	Email ID	GPS Coordinates (DDMMSS format)		Soil testing done (Yes/ No)	Recommendations based on soil test value	Brief technology intervention	Variety	Seed Quantity used		Demo. Yield (q/ha)		Yield of local check q/ha	% increase
Dandpat	Chandra Dandpat	sundar pur	abish	28		12"	0.399"		:20		02 - 14 ©						
Srutikanta Dandpat	Nilamani Dandpat	Shyam sundar pur	Der abish	9777896752		N20^{0}32'59.612"	E086^{0}15'50.399"	Yes	20:40 :20		IPM 02 - 14 ©	8.0			6.5	5.7	49.12
Dharani Mallik	Khirod Chandra Mallik	Shyam sundar pur	Der abish	7894146790		N20^{0}32'59.612"	E086^{0}15'50.399"	Yes	20:40 :20		IPM 02 - 14 ©	8.0			7.2	5.7	50.87
Kailash Dandpat	Nabin Dandpat	Shyam sundar pur	Der abish	9937914106		N20^{0}32'59.612"	E086^{0}15'50.399"	Yes	20:40 :20		IPM 02 - 14 ©	8.0			6.5	5.7	45.61
Sukadeb Mandal	Haladhar Mandal	Shyam sundar pur	Der abish	7205971464		N20^{0}32'59.612"	E086^{0}15'50.399"	Yes	20:40 :20		IPM 02 - 14 ©	8.0			7.2	5.7	43.85
Suresh Dandpat	Krushna Dandpat	Shyam sundar pur	Der abish	8093509211		N20^{0}32'59.818"	E086^{0}15'50.505"	Yes	20:40 :20		IPM 02 - 14 ©	8.0			6.5	5.7	47.36
Niranjan Behera	Madhusudan Behera	Shyam sundar pur	Der abish	9777123118		N20^{0}32'59.818"	E086^{0}15'50.505"	Yes	20:40 :20		IPM 02 - 14 ©	8.0			6.5	5.7	36.84
Kalpataru Mallik	Rabindra Mallik	Shyam sundar pur	Der abish	9938127420		N20^{0}32'59.818"	E086^{0}15'50.505"	Yes	20:40 :20		IPM 02 - 14 ©	8.0			7.2	5.7	38.59
Bhramarbar Mallik	Rabindra Mallik	Shyam sundar pur	Der abish	9937437811		N20^{0}32'59.818"	E086^{0}15'50.505"	Yes	20:40 :20		IPM 02 - 14 ©	8.0			6.5	5.7	38.59
Khageswar Mallik	Rabindra Mallik	Shyam sundar pur	Der abish	8984770541		N20^{0}32'59.818"	E086^{0}15'50.505"	Yes	20:40 :20		IPM 02 - 14 ©	8.0			7.2	5.7	47.36
Akshya Kumar Behera	Sukadeb Dandpat	Shyam sundar pur	Der abish	9937325271		N20^{0}32'59.818"	E086^{0}15'50.505"	Yes	20:40 :20		IPM 02 - 14 ©	8.0			6.5	5.7	47.36
Narendra	Gouranga	Raghu	Mar	99388150		N20^{0}25'30.3	E086^{0}24'3	Yes	20:40		IPM	8.0			6.5	5.7	14.03

Name of farmer	Father'sname	Village	Block	Mobile No.	Email ID	GPS Coordinates (DDMMSS format)		Soil testing done (Yes/ No)	Recommendations based on soil test value	Brief technology intervention	Variety	Seed Quantity used		Demo. Yield (q/ha)		Yield of local check q/ha	% increase
kumar Parida	Parida	nathpur	shaghai	59		48"	0.981"		:20		02 - 14 ©						
Nirmal Parida	Brundaban Parida	Raghu nathpur	Marshaghai	9178488131		N20^{0}25'30.348"	E086^{0}24'30.981"	Yes	20:40 :20		IPM 02 - 14 ©	8.0			6.5	5.7	49.12
Sasidhar Parida	Mahani Parida	Raghu nathpur	Marshaghai	8763538700		N20^{0}25'30.348"	E086^{0}24'30.981"	Yes	20:40 :20		IPM 02 - 14 ©	8.0			7.2	5.7	50.87
Dhiren Parida	Damodar Parida	Raghu nathpur	Marshaghai	9776215031		N20^{0}25'30.348"	E086^{0}24'30.981"	Yes	20:40 :20		IPM 02 - 14 ©	8.0			6.5	5.7	45.61
Prafulla Parida	Ramachandra Parida	Raghu nathpur	Marshaghai	7873105017		N20^{0}25'30.785"	E086^{0}24'30.102"	Yes	20:40 :20		IPM 02 - 14 ©	8.0			7.2	5.7	43.85
Susanta Swain	Dibakar Swain	Raghu nathpur	Marshaghai	7751936901		N20^{0}25'30.785"	E086^{0}24'30.102"	Yes	20:40 :20		IPM 02 - 14 ©	8.0			6.5	5.7	47.36
Ajaya Swain	Jagabandhu Swain	Raghu nathpur	Marshaghai	9777298596		N20^{0}25'30.785"	E086^{0}24'30.102"	Yes	20:40 :20		IPM 02 - 14 ©	8.0			7.2	5.7	36.84
Bharat Parida	Biswamber Parida	Raghu nathpur	Marshaghai	9777298596		N20^{0}25'30.785"	E086^{0}24'30.102"	Yes	20:40 :20		IPM 02 - 14 ©	8.0			6.5	5.7	38.59
Surendra Parida	Basudev Parida	Raghu nathpur	Marshaghai	7659883693		N20^{0}25'30.785"	E086^{0}24'30.102"	Yes	20:40 :20		IPM 02 - 14 ©	8.0			6.5	5.7	38.59
Niranjan Parida	Damodar Parida	Raghu nathpur	Marshaghai	7381393894		N20^{0}25'30.785"	E086^{0}24'30.102"	Yes	20:40 :20		IPM 02 - 14 ©	8.0			7.2	5.7	47.36
Balaram Parida	Giridhar Parida	Raghu nathpur	Marshaghai	7064149689		N20^{0}25'30.318"	E086^{0}24'30.409"	Yes	20:40 :20		IPM 02 - 14 ©	8.0			6.5	5.7	47.36
Ashok	Lokanath	Raghu	Mar	80186402		N20^{0}25'30.3	E086^{0}24'3	Yes	20:40		IPM	8.0			7.2	5.7	35.08

Name of farmer	Father'sname	Village	Block	Mobile No.	Email ID	GPS Coordinates (DDMMSS format)		Soil testing done (Yes/ No)	Recommendations based on soil test value	Brief technology intervention	Variety	Seed Quantity used		Demo. Yield (q/ha)		Yield of local check q/ha	% increase
kumar Parida	Parida	nathpur	shaghai	83		18"	0.409"		:20		02 - 14 ©						
Ganeswar Swain	Bhagaban Swain	Raghu nathpur	Marshaghai	8337977130		N20^{0}25'30.318"	E086^{0}24'30.409"	Yes	20:40 :20		IPM 02 - 14 ©	8.0			6.5	5.7	14.03
Bhanja Kishore Swain	Hadibandhu Swain	Raghu nathpur	Marshaghai	91788817919		N20^{0}25'30.318"	E086^{0}24'30.409"	Yes	20:40 :20		IPM 02 - 14 ©	8.0			7.2	5.7	49.12
Ranjan Parida	Baishnab Parida	Raghu nathpur	Marshaghai	9938411035		N20^{0}25'30.318"	E086^{0}24'30.409"	Yes	20:40 :20		IPM 02 - 14 ©	8.0			6.5	5.7	50.87
Bharat Lenka	Jaladhar Lenka	Raghu nathpur	Marshaghai	9438614408		N20^{0}25'30.318"	E086^{0}24'30.409"	Yes	20:40 :20		IPM 02 - 14 ©	8.0			6.5	5.7	45.61
Kambhu Charan Behera	Giridhar Behera	Raghu nathpur	Marshaghai	9178928683		N20^{0}25'30.318"	E086^{0}24'30.409"	Yes	20:40 :20		IPM 02 - 14 ©	8.0			7.2	5.7	43.85
Bipin Parida	Paramananda Parida	Raghu nathpur	Marshaghai	8599828372		N20^{0}25'30.515"	E086^{0}24'30.682"	Yes	20:40 :20		IPM 02 - 14 ©	8.0			6.5	5.7	47.36
Narayan Parida	Dolagobinda Parida	Raghu nathpur	Marshaghai	8339941461		N20^{0}25'30.515"	E086^{0}24'30.682"	Yes	20:40 :20		IPM 02 - 14 ©	8.0			7.2	5.7	36.84
Rabindra Lenka	Agani Lenka	Raghu nathpur	Marshaghai	9938475803		N20^{0}25'30.515"	E086^{0}24'30.682"	Yes	20:40 :20		IPM 02 - 14 ©	8.0			6.5	5.7	38.59
Pramila Samal	Sridhar Samal(Husband)	Raghu nathpur	Marshaghai	9178621205		N20^{0}25'30.515"	E086^{0}24'30.682"	Yes	20:40 :20		IPM 02 - 14 ©	8.0			7.2	5.7	38.59
Litan Kumar Parida	Akshya Parida	Raghu nathpur	Marshaghai	8895416774		N20^{0}25'30.515"	E086^{0}24'30.682"	Yes	20:40 :20		IPM 02 - 14 ©	8.0			6.5	5.7	47.36
Prasanta	Dhurub	Raghu	Mar	96683444		N20^{0}25'30.5	E086^{0}24'3	Yes	20:40		IPM	8.0			6.5	5.7	47.36

Name of farmer	Father'sname	Village	Block	Mobile No.	Email ID	GPS Coordinates (DDMMSS format)		Soil testing done (Yes/ No)	Recommendations based on soil test value	Brief technology intervention	Variety	Seed Quantity used		Demo. Yield (q/ha)		Yield of local check q/ha	% increase
Swain	Swain	nathpur	shaghai	19		15"	0.682"		:20		02 - 14 ©						
Rabindra Lenka	Pari Lenka	Raghu nathpur	Marshaghai	77879649 74		N20^{0}25'30.5 15"	E086^{0}24'3 0.682"	Yes	20:40 :20		IPM 02 - 14 ©	8.0			7.2	5.7	35.08
Narendra kumar Parida	Gouranga Parida	Raghu nathpur	Marshaghai	99388150 59		N20^{0}25'30.3 48"	E086^{0}24'3 0.981"	Yes	20:40 :20		IPM 02 - 14 ©	8.0			6.5	5.7	14.03
Nirmal Parida	Brundaban Parida	Raghu nathpur	Marshaghai	91784881 31		N20^{0}25'30.3 48"	E086^{0}24'3 0.981"	Yes	20:40 :20		IPM 02 - 14 ©	8.0			6.5	5.7	49.12
Sasidhar Parida	Mahani Parida	Raghu nathpur	Marshaghai	87635387 00		N20^{0}25'30.3 48"	E086^{0}24'3 0.981"	Yes	20:40 :20		IPM 02 - 14 ©	8.0			7.2	5.7	50.87
Dhiren Parida	Damodar Parida	Raghu nathpur	Marshaghai	97762150 31		N20^{0}25'30.3 48"	E086^{0}24'3 0.981"	Yes	20:40 :20		IPM 02 - 14 ©	8.0			6.5	5.7	45.61
Prafulla Parida	Ramachandra Parida	Raghu nathpur	Marshaghai	78731050 17		N20^{0}25'30.7 85"	E086^{0}24'3 0.102"	Yes	20:40 :20		IPM 02 - 14 ©	8.0			7.2	5.7	43.85
Susanta Swain	Dibakar Swain	Raghu nathpur	Marshaghai	77519369 01		N20^{0}25'30.7 85"	E086^{0}24'3 0.102"	Yes	20:40 :20		IPM 02 - 14 ©	8.0			6.5	5.7	47.36
Ajaya Swain	Jagabandhu Swain	Raghu nathpur	Marshaghai	97772985 96		N20^{0}25'30.7 85"	E086^{0}24'3 0.102"	Yes	20:40 :20		IPM 02 - 14 ©	8.0			7.2	5.7	36.84
Bharat Parida	Biswamber Parida	Raghu nathpur	Marshaghai	97772985 96		N20^{0}25'30.7 85"	E086^{0}24'3 0.102"	Yes	20:40 :20		IPM 02 - 14 ©	8.0			6.5	5.7	38.59
Surendra Parida	Basudev Parida	Raghu nathpur	Marshaghai	76598836 93		N20^{0}25'30.7 85"	E086^{0}24'3 0.102"	Yes	20:40 :20		IPM 02 - 14 ©	8.0			6.5	5.7	38.59
Niranjan	Damodar	Raghu	Mar	73813938		N20^{0}25'30.7	E086^{0}24'3	Yes	20:40		IPM	8.0			7.2	5.7	47.36

Name of farmer	Father'sname	Village	Block	Mobile No.	Email ID	GPS Coordinates (DDMMSS format)		Soil testing done (Yes/ No)	Recommendations based on soil test value	Brief technology intervention	Variety	Seed Quantity used		Demo. Yield (q/ha)		Yield of local check q/ha	% increase
Parida	Parida	nathpur	shaghai	94		85"	0.102"		:20		02 - 14 ©						
Balaram Parida	Giridhar Parida	Raghunathpur	Marshaghai	7064149689		N20^{0}25'30.318"	E086^{0}24'30.409"	Yes	20:40 :20		IPM 02 - 14 ©	8.0			6.5	5.7	47.36
Ashok kumar Parida	Lokanath Parida	Raghunathpur	Marshaghai	8018640283		N20^{0}25'30.318"	E086^{0}24'30.409"	Yes	20:40 :20		IPM 02 - 14 ©	8.0			7.2	5.7	35.08
Ganeswar Swain	Bhagaban Swain	Raghunathpur	Marshaghai	8337977130		N20025'30.318"	E086024'30.409"	Yes	20:40 :20		IPM 02 - 14 ©	8.0			6.5	5.7	14.03
Bhanja Kishore Swain	Hadibandhu Swain	Raghunathpur	Marshaghai	91788817919		N20025'30.318"	E086024'30.409"	Yes	20:40 :20		IPM 02 - 14 ©	8.0			7.2	5.7	49.12
Ranjan Parida	Baishnab Parida	Raghunathpur	Marshaghai	9938411035		N20025'30.318"	E086024'30.409"	Yes	20:40 :20		IPM 02 - 14 ©	8.0			6.5	5.7	50.87
Bharat Lenka	Jaladhar Lenka	Raghunathpur	Marshaghai	9438614408		N20025'30.318"	E086024'30.409"	Yes	20:40 :20		IPM 02 - 14 ©	8.0			6.5	5.7	45.61
Kambhu Charan Behera	Giridhar Behera	Raghunathpur	Marshaghai	9178928683		N20025'30.318"	E086024'30.409"	Yes	20:40 :20		IPM 02 - 14 ©	8.0			7.2	5.7	43.85
Bipin Parida	Paramananda Parida	Raghunathpur	Marshaghai	8599828372		N20025'30.515"	E086024'30.682"	Yes	20:40 :20		IPM 02 - 14 ©	8.0			6.5	5.7	47.36
Narayan Parida	Dolagobinda Parida	Raghunathpur	Marshaghai	8339941461		N20025'30.515"	E086024'30.682"	Yes	20:40 :20		IPM 02 - 14 ©	8.0			7.2	5.7	36.84
Rabindra Lenka	Agani Lenka	Raghunathpur	Marshaghai	9938475803		N20025'30.515"	E086024'30.682"	Yes	20:40 :20		IPM 02 - 14 ©	8.0			6.5	5.7	38.59
Pramila	Sridhar	Raghu	Mar	91786212		N20025'30.5	E086024'3	Yes	20:40		IPM	8.0			7.2	5.7	38.59

Name of farmer	Father'sname	Village	Block	Mobile No.	Email ID	GPS Coordinates (DDMMSS format)		Soil testing done (Yes/ No)	Recommendations based on soil test value	Brief technology intervention	Variety	Seed Quantity used		Demo. Yield (q/ha)		Yield of local check q/ha	% increase
Samal	Samal(Husband)	nathpur	shaghai	05		15"	0.682"		:20		02 - 14 ©						
Litan Kumar Parida	Akshya Parida	Raghunathpur	Marshaghai	8895416774		N20025'30.515"	E086024'30.682"	Yes	20:40 :20		IPM 02 - 14 ©	8.0			6.5	5.7	47.36
Prasanta Swain	Dhurub Swain	Raghunathpur	Marshaghai	9668344419		N20025'30.515"	E086024'30.682"	Yes	20:40 :20		IPM 02 - 14 ©	8.0			6.5	5.7	47.36
Rabindra Lenka	Pari Lenka	Raghunathpur	Marshaghai	7787964974		N20025'30.515"	E086024'30.682"	Yes	20:40 :20		IPM 02 - 14 ©	8.0			7.2	5.7	35.08

3.3 Achievements on Training (Including the sponsored and FLD training programmes):

A) Farmers and farm women (on campus)

Thematic Area	No. of Courses	No. of Participants									Grand Total		
		Other			SC			ST					
		M	F	T	M	F	T	M	F	T	M	F	T
I. Crop Production													
Weed Management													
Resource Conservation Technologies													
Cropping Systems													
Crop Diversification													
Integrated Farming													
Water management													
Seed production													
Nursery management													
Integrated Crop Management													
Fodder production													
Production of organic inputs													
Others, (cultivation of crops)													
II. Horticulture													
a) Vegetable Crops													
Integrated nutrient management													
Water management													
Enterprise development													
Skill development													
Yield increment													
Production of low volume and high value crops													
Off-season vegetables													
Nursery raising													
Export potential vegetables													
Grading and standardization													
Protective cultivation (Green Houses, Shade Net etc.)													
Others, if any (Cultivation of Vegetable)													
Training and Pruning													
b) Fruits													
Layout and Management of Orchards													
Cultivation of Fruit													
Management of young plants/orchards													
Rejuvenation of old orchards													
Export potential fruits													
Micro irrigation systems of orchards													
Plant propagation techniques													
Others, if any(INM)													
c) Ornamental Plants													
Nursery Management													
Management of potted plants													
Export potential of ornamental													

Thematic Area	No. of Courses	No. of Participants									Grand Total		
		Other			SC			ST					
		M	F	T	M	F	T	M	F	T	M	F	T
plants													
Propagation techniques of Ornamental Plants													
Others, if any													
d) Plantation crops													
Production and Management technology													
Processing and value addition													
Others, if any													
e) Tuber crops													
Production and Management technology													
Processing and value addition													
Others, if any													
f) Spices													
Production and Management technology													
Processing and value addition													
Others, if any													
g) Medicinal and Aromatic Plants													
Nursery management													
Production and management technology													
Post harvest technology and value addition													
Others, if any													
III. Soil Health and Fertility Management													
Soil fertility management													
Soil and Water Conservation													
Integrated Nutrient Management													
Production and use of organic inputs													
Management of Problematic soils													
Micro nutrient deficiency in crops													
Nutrient Use Efficiency													
Soil and Water Testing													
Others, if any													
IV. Livestock Production and Management													
Dairy Management	10	88	139	227	25	48	73				113	187	300
Poultry Management	6	76	49	125	22	18	40				98	67	165
Piggery Management													
Rabbit Management													
Disease Management	6	42	72	114	8	43	51				50	115	165
Feed management	4	43	63	106	10	4	14				53	67	120
Production of quality animal products	2	30	13	43	11	6	17				41	19	60
Others, if any Goat farming	3	22	31	53	11	11	22				33	42	75
V. Home Science/Women													

Thematic Area	No. of Courses	No. of Participants									Grand Total		
		Other			SC			ST					
		M	F	T	M	F	T	M	F	T	M	F	T
empowerment													
Household food security by kitchen gardening and nutrition gardening													
Design and development of low/minimum cost diet													
Designing and development for high nutrient efficiency diet													
Minimization of nutrient loss in processing													
Gender mainstreaming through SHGs													
Storage loss minimization techniques													
Enterprise development													
Value addition													
Income generation activities for empowerment of rural Women													
Location specific drudgery reduction technologies													
Rural Crafts													
Capacity building													
Women and child care													
Others, if any													
VI.Agril. Engineering													
Installation and maintenance of micro irrigation systems													
Use of Plastics in farming practices													
Production of small tools and implements													
Repair and maintenance of farm machinery and implements													
Small scale processing and value addition													
Post Harvest Technology													
Others, if any													
VII. Plant Protection													
Integrated Pest Management													
Integrated Disease Management													
Bio-control of pests and diseases													
Production of bio control agents and bio pesticides													
Others, if any													
VIII. Fisheries													
Integrated fish farming													
Carp breeding and hatchery management													
Carp fry and fingerling rearing													
Composite fish culture & fish disease													
Fish feed preparation & its application to fish pond, like													

Thematic Area	No. of Courses	No. of Participants									Grand Total		
		Other			SC			ST					
		M	F	T	M	F	T	M	F	T	M	F	T
nursery, rearing & stocking pond													
Hatchery management and culture of freshwater prawn													
Breeding and culture of ornamental fishes													
Portable plastic carp hatchery													
Pen culture of fish and prawn													
Shrimp farming													
Edible oyster farming													
Pearl culture													
Fish processing and value addition													
Others, if any													
IX. Production of Inputs at site													
Seed Production													
Planting material production													
Bio-agents production													
Bio-pesticides production													
Bio-fertilizer production													
Vermi-compost production													
Organic manures production													
Production of fry and fingerlings													
Production of Bee-colonies and wax sheets													
Small tools and implements													
Production of livestock feed and fodder													
Production of Fish feed													
Others, if any													
X. Capacity Building and Group Dynamics													
Leadership development													
Group dynamics													
Formation and Management of SHGs													
Mobilization of social capital													
Entrepreneurial development of farmers/youths													
WTO and IPR issues													
Others, if any													
XI Agro-forestry													
Production technologies													
Nursery management													
Integrated Farming Systems													
XII. Others (Pl. Specify)													
TOTAL													

B) Rural Youth (on campus)

Thematic Area	No. of Courses	No. of Participants									Grand Total		
		Other			SC			ST					
		M	F	T	M	F	T	M	F	T	M	F	T
Mushroom spawn production	1	0	13	13	0	2	2	0	0	0	0	15	15
Mushroom Production													

Thematic Area	No. of Courses	No. of Participants									Grand Total		
		Other			SC			ST					
		M	F	T	M	F	T	M	F	T	M	F	T
Mushroom spawn production	1	0	13	13	0	2	2	0	0	0	0	15	15
Bee-keeping													
Integrated farming													
Seed production													
Production of organic inputs													
Integrated Farming													
Planting material production													
Vermi-culture													
Sericulture													
Protected cultivation of vegetable crops													
Grading, Packaging and marketing of fresh vegetables.	01	15	00	15	00	00	00	00	00	00	15	00	15
Commercial fruit production													
Repair and maintenance of farm machinery and implements													
Nursery Management of Horticulture crops													
Training and pruning of orchards													
Value addition													
Production of quality animal products													
Dairying													
Sheep and goat rearing	1	3	3	6	3	6	9	0	0	0	6	9	15
Quail farming													
Piggery													
Rabbit farming													
Poultry production	1	10	1	11	3	1	4	0	0	0	13	2	15
Ornamental fisheries													
Enterprise development	1	0	12	12	0	3	3	0	0	0	0	15	15
Para vets	1	1	9	10	0	5	5	0	0	0	1	14	15
Para extension workers													
Composite fish culture													
Freshwater prawn culture													
Shrimp farming													
Pearl culture													
Cold water fisheries													
Fish harvest and processing technology													
Fry and fingerling rearing													
Small scale processing													
Post Harvest Technology													
Tailoring and Stitching													
Rural Crafts													
TOTAL													

C) Extension Personnel (on campus)

Thematic Area	No. of Courses	No. of Participants									Grand Total		
		Other			SC			ST					
		M	F	T	M	F	T	M	F	T	M	F	T
Productivity enhancement in field crops													

Thematic Area	No. of Courses	No. of Participants									Grand Total		
		Other			SC			ST					
		M	F	T	M	F	T	M	F	T	M	F	T
Value addition													
Integrated Pest Management													
Integrated Nutrient management													
Rejuvenation of old orchards													
Protected cultivation technology													
Commercial production of Fruits, vegetables and flowers and its marketing.	01	10	02	12	01	02	03	00	00	00	11	04	15
Formation and Management of SHGs													
Group Dynamics and farmers organization													
Information networking among farmers													
Capacity building for ICT application													
Care and maintenance of farm machinery and implements													
WTO and IPR issues													
Management in farm animals													
Livestock feed and fodder production													
Household food security													
Women and Child care													
Low cost and nutrient efficient diet designing													
Production and use of organic inputs													
Medicinal and aromatic plant production technique	1	0	15	15	0	0	0	0	0	0	0	15	15
Gender mainstreaming through SHGs													
TOTAL													

D) Farmers and farm women (off campus)

Thematic Area	No. of Courses	No. of Participants									Grand Total		
		Other			SC			ST					
		M	F	T	M	F	T	M	F	T	M	F	T
I. Crop Production													
Weed Management													
Resource Conservation Technologies													
Cropping Systems													
Crop Diversification													
Integrated Farming													
Water management													
Seed production													
Nursery management													
Integrated Crop Management													
Fodder production													
Production of organic inputs													
Others, (cultivation of crops)													
II. Horticulture													
a) Vegetable Crops													
Integrated nutrient management													
Water management													
Enterprise development													
Skill development													
Yield increment													
Production of low volume and high value crops													
Off-season vegetables (Onion farming)	01	12	00	12	18	00	18	00	00	00	30	00	30
Nursery raising	01	05	25	30	00	00	00	00	00	00	05	25	30
Export potential vegetables													
Grading and standardization													
Protective cultivation (Green Houses, Shade Net etc.)													
Horticulture base farming system.	01	15	00	15	15	00	15	00	00	00	30	00	30
Stalking and trellis management in cucurbits.	01	15	00	15	15	00	15	00	00	00	30	00	30
Vegetable base farming system	01	19	00	19	11	00	11	00	00	00	30	00	30
Organic methods of production of spices chilli, Zinger & turmeric.	01	02	08	10	06	14	20	00	00	00	08	22	30
Others, if any (Cultivation of Vegetable)													
Training and Pruning													
b) Fruits													
Layout and Management of Orchards													
Cultivation of Fruit (Hybrid Papaya)	01	01	00	01	29	00	29	00	00	00	30	00	30
Management of young plants/orchards													
Rejuvenation of old orchards													
Export potential fruits													
Micro irrigation systems of orchards													

Thematic Area	No. of Courses	No. of Participants									Grand Total		
		Other			SC			ST					
		M	F	T	M	F	T	M	F	T	M	F	T
Plant propagation techniques													
Planting mechanism of tissue cultured banana.	01	23	00	23	07	00	07	00	00	00	30	00	30
Others, if any(INM)													
c) Ornamental Plants													
Nursery Management													
Management of potted plants													
Export potential of ornamental plants													
Propagation techniques of Ornamental Plants													
Others, if any													
d) Plantation crops													
Production and Management technology													
Processing and value addition													
Others, if any													
e) Tuber crops													
Production and Management technology	01	06	00	06	24	00	24	00	00	00	30	00	30
Processing and value addition													
Others, if any													
f) Spices													
Production and Management technology													
Processing and value addition													
Others, if any													
g) Medicinal and Aromatic Plants													
Nursery management													
Production and management technology													
Post harvest technology and value addition													
Others, if any													
III. Soil Health and Fertility Management													
Soil fertility management													
Soil and Water Conservation													
Integrated Nutrient Management													
Production and use of organic inputs													
Management of Problematic soils													
Micro nutrient deficiency in crops													
Nutrient Use Efficiency													
Soil and Water Testing													
Others, if any													
IV. Livestock Production and Management													
Dairy Management													
Poultry Management													

Thematic Area	No. of Courses	No. of Participants									Grand Total		
		Other			SC			ST					
		M	F	T	M	F	T	M	F	T	M	F	T
Piggery Management													
Rabbit Management													
Disease Management													
Feed management													
Production of quality animal products													
Others, if any Goat farming													
V. Home Science/Women empowerment													
Household food security by kitchen gardening and nutrition gardening	1	0	18	18	0	12	12	0	0	0	0	30	30
Design and development of low/minimum cost diet													
Designing and development for high nutrient efficiency diet													
Minimization of nutrient loss in processing													
Gender mainstreaming through SHGs													
Storage loss minimization techniques	1	0	29	29	0	1	1	0	0	0	0	30	30
Enterprise development	1	0	21	21	0	9	9	0	0	0	0	30	30
Value addition	5	0	133	133	0	17	17	0	0	0	0	150	150
Income generation activities for empowerment of rural Women	4	0	94	94	0	26	26	0	0	0	0	120	120
Location specific drudgery reduction technologies	1	0	28	28	0	2	2	0	0	0	0	30	30
Rural Crafts													
Capacity building	1	0	28	28	0	2	2	0	0	0	0	30	30
Women and child care													
Others, if any													
VI.Agril. Engineering													
Installation and maintenance of micro irrigation systems													
Use of Plastics in farming practices													
Production of small tools and implements													
Repair and maintenance of farm machinery and implements													
Small scale processing and value addition													
Post Harvest Technology													
Others, if any													
VII. Plant Protection													
Integrated Pest Management													
Integrated Disease Management													
Bio-control of pests and diseases													
Production of bio control agents and bio pesticides													
Others, if any													
VIII. Fisheries													

Thematic Area	No. of Courses	No. of Participants									Grand Total		
		Other			SC			ST					
		M	F	T	M	F	T	M	F	T	M	F	T
Integrated fish farming													
Carp breeding and hatchery management													
Carp fry and fingerling rearing													
Composite fish culture & fish disease													
Fish feed preparation & its application to fish pond, like nursery, rearing & stocking pond													
Hatchery management and culture of freshwater prawn													
Breeding and culture of ornamental fishes													
Portable plastic carp hatchery													
Pen culture of fish and prawn													
Shrimp farming													
Edible oyster farming													
Pearl culture													
Fish processing and value addition													
Others, if any													
IX. Production of Inputs at site													
Seed Production													
Planting material production													
Bio-agents production													
Bio-pesticides production													
Bio-fertilizer production													
Vermi-compost production													
Organic manures production													
Production of fry and fingerlings													
Production of Bee-colonies and wax sheets													
Small tools and implements													
Production of livestock feed and fodder													
Production of Fish feed													
Others, if any													
X. Capacity Building and Group Dynamics													
Leadership development													
Group dynamics													
Formation and Management of SHGs													
Mobilization of social capital													
Entrepreneurial development of farmers/youths													
WTO and IPR issues													
Others, if any													
XI Agro-forestry													
Production technologies													
Nursery management													
Integrated Farming Systems													

Thematic Area	No. of Courses	No. of Participants									Grand Total		
		Other			SC			ST					
		M	F	T	M	F	T	M	F	T	M	F	T
XII. Others (Pl. Specify)													
TOTAL													

E)RURAL YOUTH (Off Campus)

Thematic Area	No. of Courses	No. of Participants									Grand Total		
		Other			SC			ST					
		M	F	T	M	F	T	M	F	T	M	F	T
Mushroom Production													
Bee-keeping													
Integrated farming													
Seed production													
Production of organic inputs													
Integrated Farming													
Planting material production													
Vermi-culture													
Sericulture													
Protected cultivation of vegetable crops													
Commercial fruit production													
Repair and maintenance of farm machinery and implements													
Nursery Management of Horticulture crops													
Training and pruning of orchards													
Value addition													
Production of quality animal products													
Dairying													
Sheep and goat rearing													
Quail farming													
Piggery													
Rabbit farming													
Poultry production													
Ornamental fisheries													
Para vets													
Para extension workers													
Composite fish culture													
Freshwater prawn culture													
Shrimp farming													
Pearl culture													
Cold water fisheries													
Fish harvest and processing technology													
Fry and fingerling rearing													
Small scale processing													
Post Harvest Technology													
Tailoring and Stitching													
Rural Crafts													
Others, if any													
TOTAL													

F) Extension Personnel (Off Campus)

Thematic Area	No. of Courses	No. of Participants									Grand Total		
		Other			SC			ST					
		M	F	T	M	F	T	M	F	T	M	F	T
Productivity enhancement in field crops													
Integrated Pest Management													
Integrated Nutrient management													
Rejuvenation of old orchards													
Protected cultivation technology													
Formation and Management of SHGs													
Group Dynamics and farmers organization													
Information networking among farmers													
Capacity building for ICT application													
Care and maintenance of farm machinery and implements													
WTO and IPR issues													
Management in farm animals													
Livestock feed and fodder production													
Household food security													
Women and Child care													
Low cost and nutrient efficient diet designing													
Production and use of organic inputs													
Gender mainstreaming through SHGs													
Crop intensification													
TOTAL													

G) Consolidated table (ON and OFF Campus)

i. Farmers& Farm Women

Thematic Area	No. of Courses	No. of Participants									Grand Total		
		Other			SC			ST					
		M	F	T	M	F	T	M	F	T	M	F	T
II. Horticulture													
a) Vegetable Crops													
Off-season vegetables (Onion farming)	01	12	00	12	18	00	18	00	00	00	30	00	30
Nursery raising	01	05	25	30	00	00	00	00	00	00	05	25	30
Horticulture base farming system.	01	15	00	15	15	00	15	00	00	00	30	00	30
Stalking and trellis management in cucurbits.	01	15	00	15	15	00	15	00	00	00	30	00	30
Vegetable base farming system	01	19	00	19	11	00	11	00	00	00	30	00	30
Organic methods of production of spices chilli, Zinger & turmeric.	01	02	08	10	06	14	20	00	00	00	08	22	30
b) Fruits													
Cultivation of Fruit (Hybrid Papaya)	01	01	00	01	29	00	29	00	00	00	30	00	30
Planting mechanism of tissue	01	23	00	23	07	00	07	00	00	00	30	00	30

Thematic Area	No. of Courses	No. of Participants									Grand Total		
		Other			SC			ST					
		M	F	T	M	F	T	M	F	T	M	F	T
cultured banana.													
e) Tuber crops													
Production and Management technology	01	06	00	06	24	00	24	00	00	00	30	00	30
TOTAL	09	98	33	131	125	14	139	0	0	0	223	47	270

ii. RURAL YOUTH (On and Off Campus)

Thematic Area	No. of Courses	No. of Participants									Grand Total		
		Other			SC			ST					
		M	F	T	M	F	T	M	F	T	M	F	T
Grading, Packaging and marketing of fresh vegetables.	01	15	00	15	00	00	00	00	00	00	15	00	15
TOTAL	01	15	00	15	00	00	00	00	00	00	15	00	15

iii. Extension Personnel (On and Off Campus)

Thematic Area	No. of Courses	No. of Participants									Grand Total		
		Other			SC			ST					
		M	F	T	M	F	T	M	F	T	M	F	T
Commercial production of Fruits, vegetables and flowers and its marketing.	01	10	02	12	01	02	03	00	00	00	11	04	15
TOTAL	01	10	02	12	01	02	03	00	00	00	11	04	15

Please furnish the details of training programmes as Annexure in the proforma given below

Discipline	Clientele	Title of the training programme	Duration in days	Venue (Off / On Campus)	Number of participants			Number of SC/ST		
					Male	Female	Total	Male	Female	Total
Horticulture	F & FW	Training on scientific methods of raising vegetable nursery under protected structure.	1	Off Campus	05	25	30	00	00	00
Horticulture	F & FW	Training on Horticulture base farming system.	1	Off Campus	30	00	30	15	00	15
Horticulture	F & FW	Training on stalking and trellis management in cucurbits.	1	Off Campus	30	00	30	15	00	15
Horticulture	F & FW	Training on off season Onion farming.	1	Off Campus	30	00	30	18	00	18
Horticulture	F & FW	Training on planting mechanism of tissue cultured banana.	1	Off Campus	30	00	30	16	00	16
Horticulture	F & FW	Training on cultivation of Tuber crops.	1	Off Campus	30	00	30	24	00	24
Horticulture	F & FW	Training on scientific farming of hybrid Papaya	1	Off Campus	30	00	30	02	00	02
Horticulture	F & FW	Training on vegetable base cropping system.	1	Off Campus	30	00	30	11	00	11
Horticulture	F & FW	Training on organic methods of production of spices Chilli, Zinger & turmeric.	1	Off Campus	07	23	30	06	14	20
Horticulture	RY	Training on Grading, packaging & Marketing of vegetables.	2	On Campus	15	00	15	00	00	00
Horticulture	INS	Training on commercial cultivation organic fruits, vegetables and flower and its marketing.	1	On Campus	11	04	15	02	02	04
VET SC. & AH	F&FW	Clean milk production	1	Off campus	5	21	26	0	4	4
VET SC. & AH	F&FW	Control of mastitis in animals	1	Off campus	8	12	20	4	6	10
VET SC. & AH	F&FW	First aid treatments for animals	1	Off campus	0	14	14	0	16	16
VET SC. & AH	F&FW	Fodder preservation techniques	1	Off campus	21	6	27	2	1	3
VET SC. & AH	F&FW	Oestrous synchronization and artificial insemination in goats	1	Off campus	4	21	25	2	3	5
VET SC. &	F&FW	Value addition of milk products for income generation	1	Off	10	10	20	4	6	10

Discipline	Clientele	Title of the training programme	Duration in days	Venue (Off / On Campus)	Number of participants			Number of SC/ST		
					Male	Female	Total	Male	Female	Total
AH				campus						
VET SC. & AH	F&FW	Multiplication and use of azolla	1	Off campus	0	29	29	0	1	1
VET SC. & AH	F&FW	Livestock Farm Waste Utilization	1	Off campus	20	3	23	7	0	7
VET SC. & AH	F&FW	Guinea fowl and turkey production for meat	1	Off campus	20	2	22	8	0	8
VET SC. & AH	F&FW	Hydroponic fodder production	1	Off campus	22	0	22	8	0	8
VET SC. & AH	F&FW	value addition of paddy straw for increase in milk yield	1	Off campus	0	28	28	0	2	2
VET SC. & AH	F&FW	management and control of blood protozoan parasites	1	Off campus	2	16	18	0	12	12
VET SC. & AH	F&FW	Care and management of diseases of poultry	1	Off campus	26	0	26	4	0	4
VET SC. & AH	F&FW	management of sheep as a sustainable source of livelihood	1	On campus	15	7	22	6	2	8
VET SC. & AH	RY	scientific management of poultry	3	On campus	3	3	6	3	6	9
VET SC. & AH	RY	rearing of sheep for sustainable livelihood	3	On campus	10	1	11	3	1	4
VET SC. & AH	IS	Prevention and control of blood protozoan parasites in the district	1	On campus	1	9	10	0	5	5
Home Sc.	FW	Paddy straw mushroom cultivation	1	Off campus	0	28	28	0	2	2
Home Sc.	FW	storage technique of rice & pulses	1	Off campus	0	29	29	0	1	1
Home Sc.	FW	seedling raising technique	1	Off campus	0	10	10	0	20	20
Home Sc.	FW	value addition of citrous food	1	Off campus	0	30	30	0	0	0
Home Sc.	FW	Bee keeping & management of Bee boxes.	1	Off campus	0	21	21	0	9	9
Home Sc.	FW	oyster mushroom cultivation using different substrate	1	Off	0	27	27	0	3	3

Discipline	Clientele	Title of the training programme	Duration in days	Venue (Off / On Campus)	Number of participants			Number of SC/ST		
					Male	Female	Total	Male	Female	Total
				campus						
Home Sc.	FW	value addition of tomato & Chilli	1	Off campus	0	25	25	0	5	5
Home Sc.	FW	planning layout & maintenance of nutritional garden	1	Off campus	0	18	18	0	12	12
Home Sc.	FW	low cost vermi unit & vermi composting	1	Off campus	0	29	29	0	1	1
Home Sc.	FW	value added products from Rice	1	Off campus	0	21	21	0	9	9
Home Sc.	FW	use of grain cleaner for grading & separation of paddy	1	Off campus	0	28	28	0	2	2
Home Sc.	FW	value addition of groundnut	1	Off campus	0	27	27	0	3	3
Home Sc.	FW	use of bio pesticide like neem seed kernel extract	1	Off campus	0	28	28	0	2	2
Home Sc.	FW	value addition of Jute	1	Off campus	0	30	30	0	0	0
Home Sc.	RY	Mushroom spawn production technique	3	On campus	0	13	13	0	2	2
Home Sc.	RY	small scale income generating enterprises for rural youth	2	On campus	0	12	12	0	3	3
Home Sc.	IS	Medicinal & aromatic plant production technology	1	On campus	0	15	15	0	0	0
			53		**415**	**625**	**1040**	**160**	**155**	**315**

H) Vocational training programmes for Rural Youth

Details of training programmes for Rural Youth

Crop / Enterprise	Identified Thrust Area	Training title*	Duration (days)	No. of Participants			Self employed after training			Number of persons employed else where
				Male	Female	Total	Type of units	Number of units	Number of persons employed	

*training title should specify the major technology /skill transferre

I) Sponsored Training Programmes

Sl. No	Title	Thematic area	Month	Duration (days)	Client	No. of courses	No. of Participants									Sponsoring Agency
							Male			Female			Total			
					PF/RY/EF		Others	SC	ST	Others	SC	ST	Others	SC	ST	Total	
1.	Horticulture training on PGR applications on horticulture crop.	ICM	August-2017	One Day	RY	1	12	14	00	05	09	00	17	23	00	40	Dept. of Agriculture (ATMA)
2.	Horticulture training on Vegetable base farming system at Kantia	IFS	January 2018	One Day	F & FW	1	11	04	00	12	13	00	23	17	00	40	Dept. of Horticulture (ATMA)
3.	Land scaping and lawn maintenance for DAESE program" for input dealers of Kendrapara District	ICM	February – 2018	One Day	EF	1	18	02	00	13	07	00	31	09	00	40	PD ATMA, Ag. Office

4	Career counseling program conducted at gave a lecture on career progress & selection of couses for future growth	OT/ Educatio n	February – 2018	One Day	IX & X Student	1	12	13	00	10	05	00	22	18	00	40	By Dist. Education Developme nt Officer At Nadiabarei School, Nadiabarei.

3.4. A. Extension Activities (including activities of FLD programmes)

Nature of Extension Activity	No. of activities	Farmers				Extension Officials			Total		
		M	F	T	SC/ ST (% of total)	Male	Female	Total	Male	Female	Total
Field Day											
KisanMela											
KisanGhosthi											
Exhibition											
Film Show											
Method Demonstrations											
Farmers Seminar											
Workshop											
Group meetings											
Lectures delivered as resource persons											
Advisory Services											
Scientific visit to farmers field											
Farmers visit to KVK											
Diagnostic visits											
Exposure visits											
Ex-trainees Sammelan											
Soil health Camp											
Animal Health Camp											
Agri mobile clinic											

Soil test campaigns											
Farm Science Club Conveners meet											
Self Help Group Conveners meetings											
MahilaMandals Conveners meetings											
Celebration of important days (specify)											
Sankalp Se Siddhi											
Swatchta Hi Sewa											
MahilaKisan Divas											
Any Other (Specify)											
Total											

B. Other Extension activities (Horticulture)

Nature of Extension Activity	No. of activities
Research paper	01
Seminar/conference/ symposia papers	01
Books	00
Bulletins	04
News letter	08
Popular Articles	12
Book Chapter	00
Extension Pamphlets/ literature	02
Technical reports	06
Electronic Publication (CD/DVD etc)	02

3.5 a. Production and supply of Technological products

Village seed

Crop	Variety	Quantity of seed (q)	Value (Rs)	No. of farmers involved in village seed production	Number of farmers to whom seed provided
Total					

KVK farm

Crop	Variety	Quantity of seed (q)	Value (Rs)	Number of farmers to whom seed provided
Paddy	Lalat	16	40,960	100
	Pooja	16	40,960	60
	Sarala	7	17,920	20
Grand Total		39	99840	180

Production of planting materials by the KVKs

Crop	Variety	No. of planting materials	Value (Rs)	Number of farmers to whom planting material provided
Vegetable seedlings				
Cauliflower	SNOWBALL	1000	1000	20
Cabbage		3000	3000	38
Tomato	RK-71	1500	1500	27
Brinjal	VNR-B5	2000	2000	40
Chilli	VNR-305	2000	2000	37
Onion				
Others				
Fruits				
Mango				
Guava				
Lime				
Papaya		300	6000	35
Banana		100	3000	25
Others				
Ornamental plants				
Medicinal and Aromatic				
Plantation				
Spices				
Turmeric				
Tuber				
Elephant yams				
Fodder crop saplings				
Forest Species				
Others, pl.specify				
Total		9900	18500	222

Production of Bio-Products

Name of product	Quantity Kg	Value (Rs.)	No. of Farmers benefitted
Bio-fertilizers			
Bio-pesticide			
Bio-fungicide			
Bio-agents			
Others, please specify.			
Total			

Production of livestock materials

Particulars of Live stock	Name of the breed	Number	Value (Rs.)	No. of Farmers benefitted
Dairy animals				
Cows				
Buffaloes				
Calves				
Others (Pl. specify)				
Small ruminants				
Sheep				
Goat				
Other, please specify				
Poultry				
Broilers				
Layers	Kadaknath	750	18190	45
Duals (broiler and layer)	Aseel	50	1100	7
	Kuroiler	1600	36800	68
Japanese Quail	Quail	250	6280	30
Turkey				
Emu				
Ducks	Ducklings	500	15420	26
Others (Pl. specify)	Guinea fowl	70	1540	8
Piggery				
Piglet				
Others (Pl. specify)				
Fisheries				
Indian carp				
Exotic carp				
Mixed carp				
Fish fingerlings	IMC	60 kg	36000	18
Fish yearlings	IMC	105 kg		13
Spawn				
Others (Pl. specify)				
Grand Total				

3.5. b. Seed Hub Programme-*"Creation of Seed Hubs for Increasing Indigenous Production of Pulses in India"*

i) Name of Seed Hub Centre:

Name of Nodal Officer:	
Address :	
e-mail :	
Phone No. : Mobile :	

ii) Quality Seed Production Reports

Season	Crop	Variety	Production (q)			
			Target	Area sown (ha)	Production	Category of Seed (F/S, C/S)
Kharif 2017	Rice	Pooja	90	3	95	F/S
		Lalat	30	1	21	F/S
		Sarala	30	1	28	F/S
Rabi 2017-18						
Summer/Spring 2018						

iii) Financial Progress

Fund received (2016-17 and 2017-18)	Expenditure (Rs. in lakhs)		Unspent balance (Rs. in lakhs)	Remarks
	Infrastructure	Revolving fund		
2016-17				
2017-18				

iv) Infrastructure Development

Item	Progress
Seed processing unit	There is no seed processing unit and seed storage structure
Seed storage structure	

3.6. (A) Literature Developed/Published (with full title, author & reference)

Item	Title	Author's name	Number	Circulation
Research paper				
Seminar/conference/ symposia papers	"Effect of mulching on Yield & nut size of Coconut var WCT in coastal plain zone of Odisha "	Sidhartha Kar	50	50
	1. Study on Multivariate Analysis in Sweet potato [*Ipomoea batatas* (L.) Lam]	**1. P. Mohanty***, P. Ashok[1], M.K. Rout[2] And K. Sasikala[3]		
	2. Morphological Variability and Tuber Productivity in Sweet Potato*(Ipomoea Batatas* (L.) Lam.) Genotypes Under Andhra Pradesh	2. **P. Mohanty***, P. Ashok[1], Biswanath Sahoo[2] And M. Nedunchezhiyan[3]		
	Development and utilization of VHH antibodies derived from Camelus dromederius against Foot and Mouth Disease	**L DASH1**, S SUBRAMANIAM2, S A KHULAPE3, B R PRUSTY4, K PARGAI5, S D NARNAWARE6, N V PATIL7 and B PATTNAIK8		
	Development of naïve phage display VHH libraries from Indian camel	**L DASH1**, S SUBRAMANIAM2, S A KHULAPE3, B R PRUSTY4, K PARGAI5, S D NARNAWARE6, N V PATIL7 and B PATTNAIK8		
	Full genome sequencing of Bluetongue virus 16 isolates from Andhra Pradesh: evidence of genetic reassortment between serotype 9 and serotype 16	**Dash L,** S SUBRAMANIAM2, S A KHULAPE3, Maan N.S, Maan S, Sreenivasulu D.		
TOTAL				

N.B.: Please enclose a copy of each. In case of literature prepared in local language please indicate the title in English

(B) Details of HRD programmes undergone by KVK personnel:

Sl. No.	Name of programme	Name of course	Name of KVK personnel and designation	Date and Duration	Organized by
1.	HRD	Cutting edge technologies for horticultural crops for horticultural crops under climate change scenario.	Sidhartha Kar	20.11.2017-22.11.2017	DEE, OUAT, Bhubaneswar
2.	HRD	Training on Refresher course for KVK, Scientist on Plant Protection	Dr. Suryanaryan Mishra	01.02.2018	ATARI, Kolkata
3	HRD	Training on Refresher course for KVK, Scientist on Horticulture.	Sidhartha Kar	01.02.2018	ATARI, Kolkata
4	HRD	Training on Refresher course for KVK, Scientist on Vet Science & AH.	Dr. Lipsa Dash	03.02.2018	ATARI, Kolkata
5	HRD	Training on Refresher course for KVK, Scientist on Home Science	Mrs. Namita Mohapatra	06.02.2018	ATARI, Kolkata

3.7. Success stories/Case studies, if any (two or three pages write-up on 1-2best case(s) with suitable action photographs)

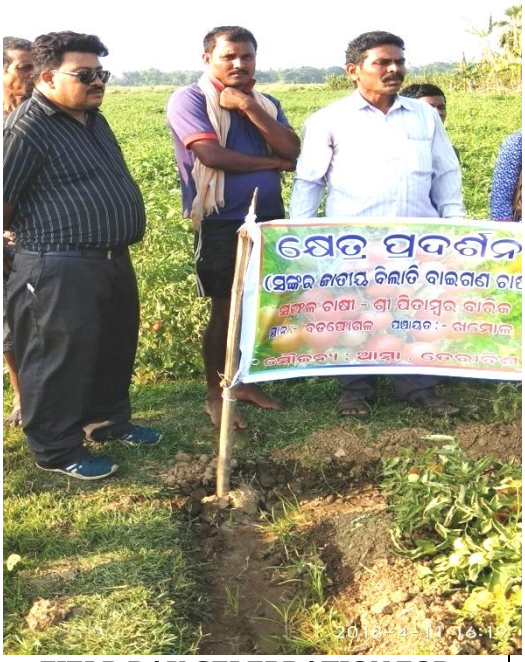
HYBRID TOMATO BECAME A SUSTAINABLE LIVELIHOOD IN KENDRAPARA DISTRICT OF ODISHA SUCCESS STORY – 1, YEAR – 2017-18

Sl. No.	PARTICULAR	DETAILS	
1	NAME OF FARMER	PITAMBER BARIK	
2	ADDRESS		
(I)	VILLAGE	BADAPHAGAL	
(II)	POST	KHAMAL, CHANDOLA	
(III)	TEHSIL	DERABISH	
(IV)	DISTRICT	KENDRAPARA	
(V)	STATE	ODISHA	
3	CONTACT DETAILS	9668801972 (Farmer - Pitamber Barik) 9861008756 (Horticulture Extension Worker, Derabish) 7504386208 (Assistant Horticulture Officer, Derabish, Kendrapara) 9437633251 (Scientist Horticulture, KVK, Jajanga, Kendrapara)	
4	DETAILS OF FARM (SIZE WATER AVAILABILITY ETC.)	Farm size - 1.5 ha Available water source - Bore well	
5	MEMBERSHIP IN SELF HELF GROUP, PRODUCERS, COOPERATIVE SOCIETY ETC.	Farmers Field School DMC Member as progressive farmer Skill Development training by Horticulture Scientist, KVK, Kendrapara, Odisha.	
6	NAMES OF THE CENTRAL SECTOR / STATE SCHEMES UTILIZED BY THE FARMER AND THE PERIOD	ATMA (pre scheme management) MIDH scheme of State Govt. For 3 Years. Skill Development from KVK, Kendrapara Horticulture specialist with Line department officials.	
7	TECHNOLOGIES / GOOD AGRICULTURAL PRACTICES / FACILITIES / BENEFITS OBTAINED WITH DETAILS.	Operation of soil nutrient and moisture by refining Hybrid tomato just after Kharif paddy. Use of ridge bed method of soil preparation. Live mulching with grasses around the canopy of tomato plant, Use of INM, IPM, and Irrigation techniques such as using main & lateral pipes. Use of late rabi farming system and use of mechanised farming measures.	
8	**DETAILS OF RESULTS OBTAINED DUE TO THE ADOPTION OF TECHNOLOGIES (RESULTS ACHIEVED)**	**IMPROVED / PRESENT PRODUCTION TECHNOLOGIES**	**TRADITIONAL/PAST PRODUCTION PRACTICES**
(I)	TECHNIQUES ADOPTED FOR WEED MANAGEMENT	Use of power weeder	Hand weeding and use of weedicides.
(II)	PRODUCTIVITY PER HECTARE	480q/ha	340q/ha
(III)	COST OF PRODUCTION PER HECTARE	Rs.90,000/-	Rs. 75,000/-
(IV)	TOTAL GROSS INCOME PER HECTARE	Rs.1,92,000/-	Rs.1,19,000/-
(V)	NET INCOME PER HECTARE	Rs. 1,02,000/-	Rs. 44,000/-
(VI)	PRICE REALIZED (RS PER TON)	Net Profit – Rs. 2125/- per ton	Net Profit – Rs. 1294/- per ton Sailing cost - Rs. 3500/- per

		Sailing cost - Rs. 4000/- per ton	ton
(VII)	NATURAL RESOURCES SAVED/CONSERVATION LIKE SOIL WATER ETC.	Water / soil water conservation through natural grass mulching which hold soil moisture for longer period and soil beneficial micro organism increases which progressively increases the soil organic matter and humus result better production.	Use of Flood irrigation method which encourages percolation of soil organic matters, nutrients and decrease in soil humus.
(VIII)	PRODUCT QUALITY IMPROVEMENT	By using organic and yield booster PGR , Use of thick skin high pulp, low seed contain tomato F1 hybrid varieties Co, Sasi, 2535, 3383 and use of green grass mulch for soil moisture conservation quality and number of tomato fruits increases.	Use of Local Tomato varieties due to un availability of options, farming is depends up on mostly on climate.
9	FACTOR CONTRIBUTING TO SUCCESS	Use of Scientific technology of using suitable varieties, time of planting i.e. November of every Year, periodical weeding in 20, 40, 60 DAT, weeding with green grass live mulching around the canopy, technological skill development trainings by specialist in different crop growth stage, irrigation methods, ridge bed planting methods by preparing 3'X 20' size bed and communication facilities to firm point help for successful tomato production and marketing.	Climate and un availability of agriculture knowledge and quality inputs hamper quality of farm produce.
10	ANY OTHER RELEVANT INFORMATION	Successful Tomato hybrid farming encourages most of the farmer of Badaphagal village of Derabish Block of Kendrapara District and by increase in yield about 41% from traditional practices of Tomato farming, nearby village farmers adopted the technology.	
11	MARKETING STRATEGY ACCESS TO MARKET (THROUGH PRIVATE, COOPERATIVE, CONTRACT FARMING ETC)	Marketing of Tomato fruits are managed by farmer club and sailing in Cuttack, Bhubaneswar Regulated market through using truck marketing methods to Private and Govt. regulated market.	

HARVESTING OF TOMATO FOR MARKETING

CAPACITY BUILDING PROGRAM BY KVK AND HORTICULTURE DEPARTMENT



FIELD DAY CELEBRATION FOR BUMPER YIELD OF TOMATO

3.8. Give details of innovative methodology or innovative technology of Transfer of Technology developed and used during the year

3.9. a. Give details of indigenous technology practiced by the farmers in the KVK operational area which can be considered for technology development (in detail with suitable photographs)

Sl. No.	Crop / Enterprise	ITK Practiced	Purpose of ITK

b. Give details of organic farming practiced by the farmer

Sl. No.	Crop / Enterprise	Area (ha)/ No. covered	Production	No. of farmers involved	Market available (Y/N)
1	Tuber crops	2.0	350q	10	Y
2	Cucurbits	3.0	550q	22	

3.10. Indicate the specific training need analysis tools/methodology followed by KVKs

3.11. a. Details of equipment available in Soiland Water Testing Laboratory

Sl. No	Name of the Equipment	Qty.
1	Mridaparikshyak	1 Nos.
2	Mini soil testing kit	1 No.

3.11.b. Details of samples analyzed so far :

Number of soil samples analyzed			No. of Farmers	No. of Villages	Amount realized (in Rs.)
Through mini soil testing kit/labs	Through soil testing laboratory	Total			
210	-	210	870	21	-

3.11.c. Details on World Soil Day

Sl. No.	Activity	No. of Participants	No. of VIPs	Name (s) of VIP(s)	Number of Soil Health Cards distributed	No. of farmers benefitted
1	Celebration of World Soil Day	250	1	Sj. Baijayanta Panda, Hon'ble MP Kendrapar	200	1000

3.12. Activities of rain water harvesting structure and micro irrigation system

No of training programme	No of demonstrations	No of plant material produced	Visit by the farmers	Visit by the officials

3.13. Technology week celebration

Type of activities	No. of activities	Number of participants	Related crop/livestock technology

3.14. RAWE/ FETprogramme - is KVK involved? (Y/N)

No of student trained	No of days stayed
20	56

ARS trainees trained	No of days stayed

3.15. List of VIP visitors (Minister/ MP/MLA/DM/VC/ZilaSabhadipati/Other Head of Organization/Foreigners)

Date	Name of the person	Purpose of visit
05.12.2017	Sj. Baijayanta Panda, Hon'ble MP Kendrapar	Soil Health Day

4. IMPACT

4.1. Impact of KVK activities (Not to be restricted for reporting period).

Name of specific technology/skill transferred	No. of participants	% of adoption	Change in income (Rs.)	
			Before (Rs./Unit)	After (Rs./Unit)
Pit management in riverbed vegetable farming.	20	85%	Rs. 35000/-	Rs. 78000/-
Mulching in Brinjal, Chili, Capsicum, Coconut.	18	70%	Rs.28000/-	Rs. 67000/-

NB: Should be based on actual study, questionnaire/group discussion etc. with ex-participants

4.2. Cases of large scale adoption (Horticulture)

(Please furnish detailed information for each case)

Horizontal spread of technologies	
Technology	Horizontal spread
Cultivation of Yam	300 ha.
Kharif Cow pea (Bush type)	60 ha.
Mulching in Brinjal	20 ha.
PGR application on Brinjal (Gibberelic acid)	80 ha.
Tuber crop base inter cropping system	10 ha.
Application of PGR ethrel on Bittergourd	75 ha.
River bed farming of Water melon	45 ha.
Heat tolerant Potato farming	70 ha.
Mulching in Coconut for better fruiting	05 ha.
River bed Cashew plantation (Under NREGS)	50 ha.
Off season Cole crop farming	45 ha.
Ridge and furrow methods of vegetable farming	120 ha
Single Line trellis in vegetables	40 ha.
Hybrid Tomato farming in Ridge Bed method	40 ha.

Give information in the same format as in case studies

4.3.Details of impact analysis of KVK activities carried out during the reporting period.

4.4. Details of innovations recorded by the KVK

Thematic area	
Name of the Innovation	
Details of Innovator	
Back ground of innovation	
Technology details	
Practical utility of innovation	

4.5. Details of entrepreneurship development

Entrepreneurship development	
Name of the enterprise	
Name & complete address of the entrepreneur	
Role of KVK with quantitative data support:	

Entrepreneurship development	
Name of the enterprise	
Timeline of the entrepreneurship development	
Technical Components of the Enterprise	
Status of entrepreneur before and after the enterprise	
Present working condition of enterprise in terms of raw materials availability, labour availability, consumer preference, marketing the product etc. (Economic viability of the enterprise):	
Horizontal spread of enterprise	

4.6. Any other initiative taken by the KVK

5. LINKAGES

5.1. Functional linkage with different organizations (Horticulture)

Name of organization	**Nature of linkage**
DEPARTMENT OF HORTICULTURE, KENDRAPARA	Quality Planting material and convergence.
CTCRI, BBSR	Quality planting Materials and technical support
CHES, BBSR	Quality Planting Material and convergence
AICRP ON MAP & BV, OUAT, BBSR	Quality planting Materials and technical support
AICRP ON BIOTECHNOLOGY & TISSUE CULTURE, OUAT, BBSR	Quality planting Materials and technical support
NHRDF, NASIK	Quality planting Materials (Seeds)
IIHR, BENGALURU	Quality planting Materials and technical support

5.2. List of special programmes undertaken during 2017-18by the KVK, which have been financed by ATMA/ Central Govt/ State Govt./NABARD/NHM/NFDB/Other Agencies **(information of previous years should not be provided)**

a) Programmes for infrastructure development

Name of the programme/scheme	Purpose of programme	Date/ Month of initiation	Funding agency	Amount (Rs.)

(b) Programme for other activities (training, FLD,OFT, Mela, Exhibition etc.)

Name of the programme/scheme	Purpose of programme	Date/ Month of initiation	Funding agency	Amount (Rs.)

6. PERFORMANCE OF INFRASTRUCTURE IN KVK

6.1. Performance of demonstration units (other than instructional farm)

Sl. No.	Name of demo Unit	Year of estt.	Area (Sq.mt)	Details of production			Amount (Rs.)		Remarks
				Variety/ breed	Produce	Qty.	Cost of inputs	Gross income	
	Total								

6.2. Performance of Instructional Farm (Crops)

Name Of the crop	Date of sowing	Date of harvest	Area (ha)	Details of production			Amount (Rs.)		Remarks
				Variety	Type of Produce	Qty.(q)	Cost of inputs	Gross income	
RICE	15.07.18	26.12.18	3	Pooja	FS	95		2,58,400/-	
	18.07.18	25.11.18	1	Lalat	FS	21		53,760/-	
	21.07.18	30.12.18	1	Sarala	FS	28		76,160/-	
Total							290000	3,88,320/-	

Performance of Production Units (bio-agents / bio pesticides/ bio fertilizers etc.,)

Sl. No.	Name of the Product	Qty. (Kg)	Amount (Rs.)		Remarks
			Cost of inputs	Gross income	
1.					

6.3. Performance of instructional farm (livestock and fisheries production)

Sl. No	Name of the animal / bird / aquatics	Details of production			Amount (Rs.)		Remarks
		Breed	Type of Produce	Qty.	Cost of inputs	Gross income	
1.		Kadaknath	Chicks	750	18190	34000	
2.		Aseel	Chicks	50	1100	2000	
3.		Kuroiler	Chicks	1600	36800	67440	
		Quail		250	6280	9200	
		KD	Duckling	500	15420	20092	
		Guinea fowl	70		1540	2100	

6.4. Utilization of hostel facilities

Accommodation available (No. of beds)

Months	No. of trainees stayed	Trainee days (days stayed)	Reason for short fall (if any)
July, 2017	20	1	
August, 2017	20	2	
October, 2017	20	1	
November, 2017	18	1	
December, 2017	10	1	
January, 2018	20	1	
March, 2018	30	1	
Total :	138	8	

(For whole of the year)

6.5. Utilization of staff quarters

Whether staff quarters has been completed:

No. of staffquarters:6 Nos.

Date of completion:27.07.2010

Occupancy details:

Months	Q I	QII	Q III	QIV	Q V	QVI

7. FINANCIAL PERFORMANCE

7.1. Details of KVK Bank accounts

Bank account	Name of the bank	Location	Account Number
SS&H, KVK, Kendrapara	SBI, Kendrapara	00112,Medical Road Madhihala, Kendrapara	11387961417
			30878179008
			32421924619

7.2. Utilization of funds under CFLD on Oilseed *(Rs. In Lakhs)*

Item	Released by ICAR		Expenditure		Unspent balance as on -
	Kharif	Rabi	Kharif	Rabi	
Critical input		315000		206075	
TA/ DA / PL				4270	
Extension activity				21150	
Total		**315000**		**231455**	**83545**

7.3. Utilization of funds under CFLD on Pulses *(Rs. In Lakhs)*

Item	Released by ICAR		Expenditure		Unspent balance as on 1st April 2013
	Kharif	Rabi	Kharif	Rabi	
Critical input				363810	No fund was received
TA/ DA / PL				4500	
Extension activity				40380	
Salary of TA				60000	
Total				**468690**	

Unspent balance of *Rs 83,545/- from Oilseed was utilized in pulse programme

7.4. Utilization of KVK funds during the year 2017-18(Not audited)

Sl. No.	Particulars	Sanctioned	Released	Expenditure
A. Recurring Contingencies				
1	Pay & Allowances			
2	Traveling allowances	160000	160000	
3	Contingencies			
A				
B		1398800	1398800	1398800
J	Swatchta Expenditure			
TOTAL (A)		**15,58,000**	**15,58,000**	**15,58,000**
B. Non-Recurring Contingencies				
1	Office equipments and furnitures	400000	400000	400000
2	**Repair and maintenance of office building**	400000	400000	400000
TOTAL (B)		800000	800000	800000
C. REVOLVING FUND				3,34,301
GRAND TOTAL (A+B+C)		**23,58,000**	**23,58,000**	26,92,301

7.5. Status of revolving fund (Rs. in lakh) for last three years

Year	Opening balance as on 1st April	Income during the year	Expenditure during the year	Net balance in hand as on 1st April of each year (Kind + cash)
2015-16				
2016-17				
2017-18	19145	529917	334301	214761

7.6. (i) Number of SHGs formed by KVKs : 06
(ii) Association of KVKs with SHGs formed by other organizations indicating the area of SHG activities : mushroom cultivation, vermicomposting, value addition and craft making
(iii) Details of marketing channels created for the SHGs : Locally marketed

7.7. Joint activity carried out with line departments and ATMA

Nameof activity	Number of activity	Season	With line department	With ATMA	With both
Training	10	Kharif and Rabi			✓
Field visit	28	Kharif and Rabi	✓		

8. Other information

8.1. Prevalent diseases in Crops

Name of the disease	Crop	Date of outbreak	Area affected (in ha)	% Commodity loss	Preventive measures taken for area (in ha)

8.2. Prevalent diseases in Livestock/Fishery

Name of the disease	Species affected	Date of outbreak	Number of death/ Morbidity rate (%)	Number of animals vaccinated	Preventive measures taken in pond (in ha)

9.1. Nehru YuvaKendra(NYK) Training

Title of the training programme	Period		No. of the participant		Amount of Fund Received (Rs)
	From	To	M	F	

9.2. PPV & FR Sensitization training Programme

Date of organizing the programme	Resource Person	No. of participants	Registration (crop wise)	
			Name of crop	No. of registration

9.3. *mKisan*Portal (National Farmers' Portal/ SMSPortal)

Type of message	No. of messages	No. of farmers covered
Crop	22	
Livestock	8	
Fishery	4	
Weather	5	
Marketing	-	
Awareness	5	
Training information		
Other	4	
Total	48	

9.4. *KVK* Portal and Mobile App

Sl. No.	Particulars	Description
1.	No. of visitors visited the portal	
2.	No. of farmers registered in the portal	
3.	Mobile Apps developed by KVK	-
4.	Name of the App	
5.	Language of the App	
6.	Meant for crop/ livestock/ fishery/ others	
7.	No. of times downloaded	

9.5. a. Observation of Swacha Bharat Programme

Date of Observation	Activities undertaken

b. Details of Swachhta activities with expenditure

Activities	**Number**	**Expenditure (in Rs.)**
1. Digitization of office records/ e-office		
2. Basic maintenance		
3. Sanitation and SBM		
4. Cleaning and beautification of surrounding areas		
5. Vermicomposting/ Composting of biodegradable waste management & other activities on generate of wealth for waste		
6. Used water for agriculture/ horticulture application		
7. Swachhta Awareness at local level		
8. Swachhta Workshops		
9. Swachhta Pledge		
10. Display and Banner		
11. Foster healthy competition		
12. Involvement of print and electronic media		
13. Involving the farmers, farm women and village youth in the adopted villages (no of adopted village)		
14.No of Staff members involved in the activities		
15. No of VIP/VVIPs involved in the activities		
16. Any other specific activity (in details)		
Total		

9.6. Observation of National Science day

Date of Observation	Activities undertaken

9.7. Programme with SeemaSurakshaBal (BSF)

Title of Programme	Date	No. of participants
-	-	-

9.8. Agriculture Knowledge in rural school:

Name and address of school	Date of visit to school	Areas covered	Teaching aids used

Give good quality 1-2 photograph(s)

9.9. Details of '*Sankalp Se Siddhi'* Programme

Date of programme	No. of Union Ministers attended the programme	No. of Hon'ble MPs (Loksabha/ Rajyasabha) participated	No. of State Govt. Ministers	Participants (No.)							Coverage by Doordarshan (Yes/No)	Coverage by other channels (Number)
				MLAs Attended the programme	Chairman ZilaPanchayat	Distt. Collector/ DM	Bank Officials	Farmers	Govt. Officials, PRI members etc.	Total		
29.08.2017	-	-	-	-	-	-	1	300	50	351	Yes	eTV

9.10. Details of Swachhta Hi Sewaprogramme organized

Sl. No.	Activity	No. of villages Involved	No. of Participants	No. of VIPs	Name (s) of VIP(s)
1	Celebration of Swachhta Hi Sewa	8	250	10	Govt. officials

9.11. Details of MahilaKisan Divas programme organized

Sl. No.	Activity	No. of villages Involved	No. of Participants	No. of VIPs	Name (s) of VIP(s)
1	Celebration of Mahili Kissan Diwas	5	50	-	-

9.12. No. of Progressive/Innovative/Lead farmer identified (category wise)

Sl. No.	Name of Farmer	Address of the farmer with contact no.	Innovation/ Leading in enterprise
1	Nursingha Samal	Chhatar, Mahakalpara 9938848243	Organic farming
2	Rajanikanta Dash	Ender, Derabish 9040227439	IFS
3	Babaji Kap	Napanga, Pattmundai 7381843091	IFS
4	Mrs Gitanjali Nayak	Napanga, Pattmundai	IFS

9.13.**HRD programmesattended by KVK person**

Training programme/ Seminar/ Symposia/ Workshop etc attended	**Duration**	**Name of the Participants**	**Designation**	**Organizer of the training Programme**
Present abstract for paper on "Effect of mulching on Yield & nut size of Coconut var WCT in coastal plain zone of Odisha " A-140 at Int Semenar by IIHR, Bangalore on International seminar on emerging trends in Horticulture venue J. N. Tata Auditorium, National Science Seminar Complex IIS, Bengaluru	4 Days	Sidhartha Kar	Scientist (Horticulture)	IIHR, Bengaluru
Winter school	21 days	Dr. Lipsa Dash	Scientist Vet Sc. & AH	Prof. & Head, Microbiology, SVVU, Tripati, AP
National conference	3 days	Dr. Lipsa Dash	Scientist Vet Sc. & AH	Dept. of Biotechnology CVSC & AH, OUAT
National conference and symposium	2 days	Dr. Lipsa Dash	Scientist Vet Sc. & AH	Dept. of Anatomy CVSC & AH, OUAT

9.14. Revenue generation

Sl.No.	Name of Head	Income(Rs.)	Sponsoring agency
1.			

9.15. Resource Generation:

Sl.No.	Name of the programme	Purpose of the programme	Sources of fund	Amount (Rs. lakhs)	Infrastructure created

9.16. Performance of Automatic Weather Station in KVK

Date of establishment	Source of funding i.e. IMD/ICAR/Others (pl. specify)	Present status of functioning

9.17. Contingent crop planning

Name of the state	Name of district/KVK	Thematic area	Number of programmes organized	Number of Farmers contacted	A brief about contingent plan executed by the KVK

10. Report on Cereal Systems Initiative for South Asia (CSISA)
    a) Year:
    b) Introduction / General Information:

	Title	Objective	Treatment details	Date of sowing	Replication	Result with photographs
Experiment 1						
Experiment 2						
Experiment 3						
…						
..						
Others (If any)						

11. Details of TSP
    a. Achievements of physical output under TSP during 2017-18

Programmes	**Physical achievements**
Asset creation (Number; Sprayer, ridge maker, pump set, weeder etc.)	
On-farm trials (Number)	
Frontline demonstrations (Number)	
Farmers training (in lakh)	
Extension personnel training (in lakh)	
Participants in extension activities (in lakh)	
Seed production (in tonnes)	
Planting material production (in lakh)	
Livestock strains and fingerlings production (in lakh)	
Soil, water, plant, manures samples testing (in lakh)	
Provision of mobile agro – advisory to farmers (in lakh)	
No. of otherprogrammes (Swachha Bharat Abhiyaan, Agriculture knowledge in rural school, Planting material distribution, Vaccination camp etc.)	

    b. Fund received under TSP in 2017-18 (Rs. In lakh):
    c. Achievements of physical outcomeunder TSP during 2017-18

Sl. No.	Description	Unit	Achievements
1	Change in family income	%	
2	Change in family consumption level	%	
3	Change in availability of agricultural implements/ tools etc.	No. per household	

    d. Location and Beneficiary Details during 2017-18

District	***Sub-district***	***No. of Village covered***	***Name of village(s) covered***	***ST population benefitted (No.)***		
				M	F	T

12.Progress report of NICRA KVK (Technology Demonstration component) during the period
(Applicable for KVKs identified under NICRA)

Natural Resource Management

Name of intervention undertaken	Numbers under taken	No of units	Area (ha)	No of farmers covered / benefitted	Remarks
Demonstration on Vermi composting	10	10	10 cum	10	1 quintal harvest per 1 cum. Tank all total 10 q. / harvest /3 month. 30q./Year.
Demonstration on Mulching in Vegetables for In situ Moisture conservation.	05	05	0.01	05	Mulching reduces the production cost and yield around 345 q./ha of Brinjal.
Summer ploughing	70	70	21	70	Each beneficiary have One hour ploughing i.e. around 0.3 ha./farmer. Work is in progress.

Crop Management

Name of intervention undertaken	Area (ha)	No of farmers covered / benefitted	Remarks
Demonstration on short duration tomato hybrid Amrit.	0.16	10	Yield 32.2 t/ ha.
Demonstration on wilt resistant capsicum (bell pepper) var. Arka Mohini.	0.06	06	Yield 14.5 t/ha
Demonstration of Community Coconut Plantation.	0.01	25	Community Coconut plantation done near canal variety ECT in 7X7m spacing.
Demonstration of High Yielding Potato Variety Kufri Surya.	2.0	30	Yield 28.7 t/ha
Demonstration of low cost walk in poly tunnel structure for vegetable seedling raising.	0.006	05	Survival rate of seedlings (87%) under low cost poly tunnel in heavy
Demonstration of short duration hybrid Tomato var. cheeranjib.	0.16	10	Yield 38.2 t/ha
Demonstration of Paddy straw mushroom cultivation.	0.001	03	Harvest 1.2 Kg / bed
Demonstration of Oyster mushroom cultivation.	02 units	02	Harvest 0.8 Kg / bed
Demonstration of seedling raising in plastic portrays.	100 units	05	100 % quality sapling of Brinjal, Chilli, Tomato & capsicum raised in community and distributed for kitchen garden.
Demonstration on Single Line trellis in vegetables.	0.01	07	In SLTS Bitter gourd harvest 8.0 t/ha, Cow pea runner type 4.5 t/ha, Runner beans 3.2 t/ha. Initial pest infestation observed and gradually easily controlled by application of PP

Name of intervention undertaken	Area (ha)	No of farmers covered / benefitted	Remarks
			chemicals.
Demonstration on Honeybee cultivation.	07 nos.	07	Colony distributed and honey production is in progress.
Demonstration on Azola culture.	06 unit	06	Harvest 4 Kg. Azola per month from 1 cum. Cemented tank.

Livestock and fisheries

Name of intervention undertaken	Number of animal covered	Number of units	Area (ha)	No of farmers covered / benefitted	Remarks
Demonstration of Low cost Goat House.	100	03	0.0036	03	Body weight increases up to 1.2 Kg after one month of raring in Low cost Goat house. Farming is in progress.
Demonstration on Poultry House.	200	05	0.006	05	Growth of Poultry increases by raring in poultry house and a harvest of 3.5 Kg. / bird obtained.
Demonstration on Duckling.	80	06	0.002	06	Ducks are distributed to 80 families and work is in progress.
Demonstration on Deworming of Cows & Goat.	120	60	0.012	60	After Deworming of Cows & Goat feeding habits increases and better external appearance of animals.
Demonstration on Buck farming.	05	05	0.0005	05	Buck distributed and work is in progress.
Demonstration on Poultry farming Var. Kadaknath	300	14	0.009	14	Distribution done and farming is in progress.
Demonstration on Supplementation of vitamin mineral mixture to milch cow.	120	60	0.012	60	After supplementation of vitamin and mineral milk production increase up to 1.2 liter/cow.

Institutional interventions

Name of intervention undertaken	No of units	Area (ha)	No of farmers covered / benefitted	Remarks
Formation of VRMC	01	01 nos.	20	Committee form and work in progress.
Formation of User Group sub-committee.	20	30 ha.	90	In puts for Demonstrations of different activities distributed through Subcommittee as grass label user group.
Women SHG	04	80 nos.	80	Involve in Home stead activities and revenue generation going on for future progress.
Total	**25**	**30 ha.+ 81 nos.**	**190**	

Capacity building

Thematic area	No. of Courses	No. of beneficiaries		
		Males	Females	Total
NRM Village Meeting and technology transfer	02	38	22	60
Workshop on Vermi Compost	01	08	02	10
Training on ICM	03	27	48	75
Training on Vet & AH	01	21	04	25
	07	**94**	**76**	**170**

Extension activities

Thematic area	No. of activities	No. of beneficiaries		
		Males	Females	Total
ICM/ Exposure Visit	01	20	20	40
ICM/ Field Day	01	31	29	60
Vet/AH/ Field Day	01	26	24	50
Soil Health Camp	01	26	24	50
	04	**103**	**97**	**200**

Detailed report should be provided in the circulated Performa

13. Awards/Recognition received by the KVK

Sl. No.	Name of the Award	Year	Conferring Authority	Amount	Purpose

Award received by Farmers from the KVK district

Sl. No.	Name of the Award	Name of the Farmer	Year	Conferring Authority	Amount	Purpose

14. Any significant achievement of the KVK with facts and figures as well as quality photograph

15. Number of commodity based organizations/ farmers' cooperative society/ FPO formed/ associated with during last one year (Details of the group/society may be indicated)

Sl. No.	Name of the organization/ Society	Trust Deed No.& date	Date of Trust Registration Address	Proposed Activity	Commodity Identified	No. of Members	Financial position (Rupees in lakh)	Success indicator

16. Integrated Farming System (IFS)

Details of KVK Demo. Unit

Sl. No.	Module details (Component-wise)	Area under IFS (ha)	Production (Commodity-wise)	Cost of production in Rs. (Component-wise)	Value realized in Rs. (Commodity-wise)	No. of farmer adopted practicing IFS	% Change in adoption during the year

17. Technologies for Doubling Farmers' Income

Sl. No.	Name of the Technology	Brief Details of Technology (3- 5 bullet points)	Net Return to the farmer (Rs.) per ha per year due to the technology	No. of farmers adopted the technology in the district	One high resolution 'Photo' in 'jpg' format for each technology
1					

18. Report on Digital Farming Initiatives in Agriculture/ Digital Ag. Extension Service

	Database prepared/ covered for		KVK level Committee		Various activity conducted for farmers
Phase	Total no. of villages	Total no. of farmers	Date of formation	Name of members	
I (up-to 15.03.2018)					
II (up-to 24.04.218)					
Total					

19. Any other programme organized by KVK, not covered above

Sl. No.	Name of the programme	Date of the programme	Venue	Purpose	No. of participants

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