PROFORMA FOR ANNUAL REPORT 2015-16

FOR THE PERIOD APRIL 2015 TO MARCH 2016

ICAR- KRISHI VIGYAN KENDRA (DAKSHINA KANNADA) MANGALURU

GENERAL INSTRUCTIONS

Please these instructions very carefully before starting preparation

Sl. No.	Instructions
General	Annual report is the most important achievement report for the KVK and it directly reflects the overall achievements pertaining to the reported period. Hence due care need to be given at your end for preparing this.
	Period of Report if from April 2014 to March 2015
	Last date of receiving the soft copy through email to ZPD VIII is 10th April 2012 positively.
	Please prepare minimum of 20 high resolution action photographs @ three good action high resolution photographs per mandated activities with relevant captions covering various mandated activities of the KVK in High resolution JPG format and send separately along with this report
	By carefully preparing Summary Table you are helping ZPD VIII to compile your report. Hence please prepare the Summary tables carefully tallying with the relevant portions of the main report on all aspects.
	In the soft copy alone you please retain the blank column and rows as such with - as the same would be easy for ZPD VIII to compile and analyze the data
1.7	Under demonstration unit, kindly give name of unit. Source of funding must be mentioned
3.B.	This should tally with the thrust areas given in Sl.No.2.7
3.B2.	This can be made in landscape table
4.A1 to 4.B.4	Total of 4.A.1 should tally with 4.B.1, 4.A.2 with 4.B.2, 4.A.3 with 4.B.3. and 4.A.4 with 4.B.4
5.A.	For example thematic area – popularization of variety, and under this thematic area if two varieties have been popularized, please give separately.
5.A and 5.B	Kindly ensure that hybrids mentioned are really hybrids and then incorporate in the appropriate column
4.A, 4.B, 4.C, 5.A and 5.B	In case of all OFTs and FLDs, raw data (data on OFT and FLD on individual farmers basis) is required to be maintained at KVK level carefully and all data for this report must be compiled based on the raw data.
7 .A to 7.H	Please ensure that the total figures are tallying properly
Part VIII	Extension activity under celebrations for each important day, please insert separate rows and give appropriate data separately. Clubbing of data may be avoided.
10.A	Monthly, quarterly and Annual Report of KVK are compilation reports only and need not be considered as Technical Reports.
Cover page	For sending to ZPD, cover page should be same as given in the first page of the format. In other words no need of putting photographs and other picture formats. The same may be included while submitting the final Annual Report during Annual Review Workshop.

PART I - GENERAL INFORMATION ABOUT THE KVK

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

KVK Address	Telephone		E mail	Web Address
	Office	Fax		
Krishi Vigyan Kendra (D.K), Kankanady, Mangalore-575002.	0824-2431872	0824-2430060	kvkdk@rediffmail.com	www.kvkdk.org

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

Address	Telephone		E mail	Web Address
	Office	Fax		
Vice Chancellor Karnataka Veterinary Animal & Fisheries Sciences University Nandinagar, P.B.No.-6, Bidar -585 401	08482-245264	08482-245107	vckvafsu@yahoo.co.in dekvafsu@gmail.com	www.kvafsu.kar.nic.in

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

Name	Telephone / Contact		
	Residence	Mobile	Email
Dr. Shivakumar Magada	-	9945783906	Shivakumarmagada@gmail.com

1.4. Year of sanction: 2004

1.5. Staff Position (as 31st March 2016)

Sl. No.	Sanctioned post	Name of the incumbent	Designation	M/F	Discipline	Highest Qualification (for PC, SMS and Prog. Asstt.)	Pay Scale	Basic pay	Date of joining KVK	Permanent /Temporary	Category (SC/ST/ OBC/ Others)
1	Programme Coordinator	Dr. H. Hanumanthappa	Programme coordinator	M	Fisheries	Ph D	37400-67000+ 10000AGP	65139/-	21-01-2006	Permanent	SC
2	SMS	Mr. Harish Shenoy	SMS	M	Agronomy	M.sc. (Agri.)Agronomy PGDHRM,PGDRD, PGDAEM	15600-39100+ 6000 AGP	23610/-	11-11-2010	Permanent	General
3	SMS	Dr. T.S. Annappaswamy	SMS	M	Fisheries	Ph D.	-	24000/- consolidated	17.05.2012	Temporary	OBC
4	SMS	Mr. Patil Ravindra Sanganagouda	SMS	M	Horticulture	M.sc. (Horticulture)	-	23000/- consolidated	05-01-2015	Temporary	OBC
5	SMS	Thejesh A.G.	SMS	M	Plant Protection	M.sc. (Plant Protection)	-	23000/- consolidated	21-01-2016	Temporary	OBC
6	SMS	Ms. Punitha B.C.	SMS	F	Soil Science	M.sc. (Soil Science)	-	23000/- consolidated	23-02-2016	Vacant	SC
7	SMS	-Vacant-	SMS		Home Science	-	-	-	-	-	-
8	Programme Assistant (Lab. Tech.)/T-4	Ms. Bhagyashri R.	Training Assistant	F	-	B. Sc. (Agri)	-	13400/- consolidated	18.12.2012	Temporary	SC
9	Programme Assistant (Computer)/ T-4	Mr. Sathisha Naik K	Prog.Assistant (Computer)	M	-	M.Com. ADCST (Computer)	9300-34800 +4200 AGP	15670/-	24.01.2011	Permanent	ST
10	Programme Assistant/ Farm Manager	- Vacant-	Farm Manager	-	-	-	-	-	-	Vacant	-
11	Assistant	Mr. Seetharam	Assistant	M	-	B.A.	-	15900/- consolidated	26-08-2014	Temporary	OBC
12	Jr. Stenographer	Ms. Deepa	Stenographer	F	-	M.Com.	-	15900/- consolidated	02.11.2011	Temporary	OBC
13	Driver	Mr. Keshava	Jeep Driver	M	-	SSLC	-	11500/- consolidated	25.05.2010	Temporary	OBC
14	Driver	Mr. Somashekharaiah S.H.	Tractor Driver	M	-	SSLC	-	14450/- consolidated	26-09-2014	Temporary	OBC
15	Supporting staff	Mr. Ashwith Kumar	Cook cum caretaker	M	-	SSLC	-	10300/- consolidated	21.10.2011	Temporary	OBC
16	Supporting staff	Mrs. Vidyavathi	Messenger	F	-	PUC	-	9500/- consolidated	24.04.2012	Temporary	SC

1.6. Total land with KVK (in ha) : 25.99 ha

S. No.	Item	Area (ha)
1	Under Buildings	2.00
2.	Under Demonstration Units	0.11
3.	Under Crops	6.89
4.	Orchard/Agro-forestry	-
5.	Others	16.99
	Total	**25.99**

1.7. Infrastructural Development:

A) Buildings

S. No.	Name of building	Source of funding	Stage					
			Complete			Incomplete		
			Completion Date	Plinth area (Sq.m)	Expenditure (Rs.)	Starting Date	Plinth area (Sq.m)	Status of construction
1.	Administrative Building	ICAR	24-11-2007	550	42.25	-	-	-
2.	Farmers Hostel	ICAR	24-11-2007	300	35.72	-	-	-
3.	Staff Quarters	ICAR	24-11-2007	400	32.35	-	-	-
	1	-	-	-	-	-	-	
	2	-	-	-	-	-	-	-
	3	-	-	-	-	-	-	-
	4	-	-	-	-	-	-	-
	5	-	-	-	-	-	-	-
	6	-	-	-	-	-	-	-
4.	Demonstration Units							
	1. Fisheries	ICAR	20-02-2007	80	1.75	-	-	-
	2. Horticulture	ICAR	12-05-2008	260	2.0	-	-	-
	3	-	-	-	-	-	-	-
	4	-	-	-	-	-	-	-
5	Fencing	-	-	-	-	-	-	-
6	Rain Water harvesting system	-	-	-	-	-	-	-
7	Threshing floor	-	-	-	-	-	-	-
8	Farm godown	-	-	-	-	-	-	-
9		-	-	-	-	-	-	-
10		-	-	-	-	-	-	-

B) Vehicles

Type of vehicle	Year of purchase	Cost (Rs.)	Total kms. Run	Present status
Bolero DI Jeep	2004	5,00,000	2,75,075	Good condition
M.F. Tractor 1035	2005	5,00,000	287 hrs.	Not in working condition
Hero Honda (Bike)	2006	40,000	34,021	Good condition
Aviator	2009	50,000	27,402	Good condition
Tractor John Deere-5045D	2016	6,84,324	33.4 Hours	Good condition

C) Equipments & AV aids

Name of the equipment	Year of purchase	Cost (Rs.)	Present status
Sprayers	2005	2,640.00	Good
Power sprayer	2008	4,800.00	Good
Drum Seeder & Cona weeder	2005	2,600.00	Good
Paddy Planting Marker	2005	1,350.00	Good
Xerox Machine	2006	75,000.00	Good
Computer & Accessories	2006-07	98,890.00	Good
Weed cutter	2008	13,000.00	Good
Generator	2011	99,955.00	Good
EPBX	2011	49,455.00	Good
Power tiller	2011	1,50,000.00	Good
Milking Machine	2012	24961.00	Good
AV aids			
Digital Camera	2006	20,000.00	Good
Magnetic White Board	2008	3,800.00	Good
Desktop HP-Pavilion 6710in INTEL DUAL CORE	2011	30,900.00	Good
LAPTOP HP PAVILION DV6-3120TX	2011	37500.00	Good
UPS Frontech 800 Va.	2011	3000.00	Good
APC Backup 800 Va.	2013	1700.00	Good
Epson Data Projector EB-X02	2014	37940.00	Good

Mike set-AHUJA	2014	36317.00	Good
Nesara 500 ltr Fpcsolar water Heater	2014	72650.00	Good
12 V/110 Tubular Battery with Trolley	2014	26793.00	Good
1.4 VA/24VEmeric make UPS	2014	7407.00	Good
Panasonic 2.0 Ton Split AC CS CU- UC24QKY2 2* & V-Guard VG 500 5 KVA Voltage Stabilizer	2014	141000	Good
LG LED T.V. Model 32LB550A-ATR	2014	21500.00	Good

1.8. Details SAC meeting conducted in 2015-16 : Not conducted

PART II - DETAILS OF DISTRICT

2.1 Major farming systems/enterprises (based on the analysis made by the KVK)

S. No	Farming system/enterprise		
1	Cereals	:	Paddy
2	Pulses	:	Black gram, Green gram, Cowpea and Horse gram
3	Oil Seeds	:	Sesamum
4	Vegetables	:	Brinjal, Bhendi, Vegetable cowpea, Ash gourd, Basella, Amorpophallus Sweet potato and cucumber
5	Fruits	:	Banana, Pineapple, Jackfruit and Mango
6	Plantation Crops	:	Arecanut, Coconut, Cashew, Pepper, Rubber, Vanilla and Cocoa
7	Flower Crops	:	Jasmine
8	Animal Husbandry	:	Dairy, Piggery, Poultry and Fisheries

2.2 Description of Agro-climatic Zone & major agro ecological situations (based on soil and topography)

S. No	Agro-climatic Zone	Characteristics
1	Coastal Zone, Zone 10	Krishi Vigyan Kendra, Dakshina Kannada, Kankanady, Mangalore is situated in the Coastal Zone No-10 with an operational area of five Taluks viz., Mangalore, Bantwal, Belthangady, Puttur and Sullia. The total Geographical area of the district is **4770** sq. km. **The district has 130833** ha of net cultivable area mainly dependent on rainfall. The annual average rainfall is **3095.9** mm. This district receives rainfall between May and October with heavy rainfall during the months of June, July, and August. Maximum temperature of 31.8^{o}C was recorded in the month of June-2015 and minimum temperature of 29.1^{o}C was recorded during the month of Dec-2015. The Average relative humidity was recorded 95.87 during the reporting year. The soil in the major portions of the district consists of three types, viz. coastal sandy alluvial, later ite and red loamy soil. Apart from this, coastal saline soil is also noticed in some parts of the district owing to the proximity to sea or backwater. Soils are low in CEC and acidic in condition. The pH of the soil ranges from 5.3 to 5.8 with low soluble salt content. The major nutrient status of the soil is varying from medium to low. The major food crop grown in the district is Paddy. The Plantation crops are Arecanut, Coconut, Cashew, Rubber, Pepper, Cocoa and Banana. In some parts of the district, pulses like Black gram, Green gram, Horse gram and cowpea are grown in rabi and summer in paddy fallows. Sesamum is the oil seed crop and vegetables like cucumber, Bhendi, Chilli, Brinjal Bitter gourd, Ash gourd, Little gourd and Spinach are grown during Rabi/ Summer season.

S. No	Agro ecological situation	Characteristics
1	AES1-Coastal belt	This covers the taluks of Bantwal and Mangalore. The soils of this AES are red lateritic mixed with alluvial soil. Borewell tube wells and tanks are the major source of irrigation. Major crops include paddy, arecanut, coconut, cashew pulse crops and other vegetable crops.
2	AES-2 Malnad Region	This covers the taluks of Belthangady Puttur and Sullia. Predominant by western ghat sections. The soils are red sandy loamy and poor in soil fertility, Tanks are major irrigation source. Less emphasis on sericulture.Major crops are plantation crops and Rubber

2.3 Soil type/s

S. No	Soil type	Characteristics	Area in ha
1.	Coastal sands, Alluvial, Laterite and Red loamy soil	The soils are mainly lateritic and acidic in nature. Around 95% of soils are red and only 5% are black alluvium. Nearly 60% of the soils are lateritic in nature. The soil depth is moderately deep (25 cm) to deep (100 cm) in nature. Soils are low in CEC. The pH of the soil ranges from 5.3 to 5.8 with low soluble salt content . The major nutrient status of the soils is varying from medium to low.	130833

2.4. Area, Production and Productivity of major crops cultivated in the district

S. No	Crop	Area (ha)	Production (Metric tons)	Productivity (kg /ha)
1.	Paddy	55081	137673	2640
2.	Black gram	1851	784	446
3.	Green gram	768	241	352
4.	Horsegram	189	87	530
5.	Cowpea	645	571	490
6.	Sesamum	477	257	529
7.	Arecanut	28232	20282	2498
8.	Coconut	16296	1701	104 Nuts/ha.
9.	Pepper	2241	450	523
10.	Cashew	31288	27542	257
11.	Cocoa	952	589	618.7
12.	Pineapple	320	19514	60981
13.	Jack Fruit	815.5	32570.65	40
14.	Banana	3274	64973	19845
15.	Ginger	290	2535.70	8743.8

16.	Rubber	10838	18706	1800
17.	Vegetables	1708.5	21185.70	12400
18.	Jasmine	72	424.50	5896
19	Mango	1341	15259	11379

* Source: Statistical Department, Dakshina Kannada (Year: 2013-14), Dept. of Agriculture & Horticulture-2013-14

2.5. Weather data

Month	Rainfall (mm)	Temperature ^{0} C		Relative Humidity (%)
		Maximum	Minimum	
April-15	82.0	31.4	21.2	73.35
May-15	84.3	31.7	22.7	78.15
June-15	418.4	31.8	22.9	74.15
July-15	845.8	31.2	21.4	75.15
August-15	415.0	28.5	24.0	74.90
September-15	238.0	30.7	21.0	29.2
October-15	256.20	30.3	20.6	74.0
November15	39.7	29.5	21.0	72.2
December-15	0.0	29.1	20.9	61.70
January-16	0.0	31.5	21.4	54.005
February-16	0.0	32.6	22.0	55.80
March-16	0.0	34.6	25.0	58.15
Total	**2379.4**	**372.9**	**264.1**	**780.755**

*Source: Agricultural Department for Rainfall : KSDA DK Mangaluru & Temperature and Humidity: AHRS, Ullal

2.6. Production and productivity of livestock, Poultry, Fisheries etc. in the district

Category	Population	Production	Productivity
Cattle			
Crossbred	**166771**	**-**	**-**
Indigenous	**229838**	**-**	**-**
Buffalo	**15119**	**-**	**-**
Sheep			
Crossbred	**-**	**-**	**-**
Indigenous	**307**	**-**	**-**
Goats	**25749**	**-**	**-**
Pigs		**-**	**-**
Crossbred	**2726**	**-**	**-**
Indigenous	**2447**	**-**	**-**
Rabbits	**1000**	**-**	**-**
Poultry	**1322880**	-	-
Hens	-	-	-
Desi	**-**	**-**	**-**
Improved	**-**	**-**	**-**
Ducks	**-**	**-**	**-**
Turkey and others	**-**	**-**	

Category	Area	Production	Productivity
Fish	**-**		**-**
Marine	**-**		**-**
Inland	**-**		**-**
Prawn	**-**		**-**
Scampi	**-**		**-**
Shrimp	**-**		**-**

* Source: Statistical Department, Dakshina Kannada (Year: 2013-14),

2.7 District profile has been Updated for 2013-14 Yes / No: Yes

2.8 Details of Operational area / Villages

Sl.No.	Taluk	Name of the block	Name of the village	How long the village is covered under operational area of the KVK (specify the years)	Major crops & enterprises	Major problem identified	Identified Thrust Areas
1	Bantwal	Kaladka	Karingana	2013-14 2014-15 2015-16	Paddy, coconut, Arecanut, Pepper	Lack of knowledge and awareness on fish culture	Composite fish culture
2	Belthangady	Kaladka	Naravi Kajoor Kaliya Odinal Macchina Hosangadi Karimanel	2013-14 2014-15 2015-16	Paddy Arecanut coconut Pepper Cashew, Vegetables Jasmine Pulses Rubber, Coco, Banana Sesamum, Ginger	Lack of knowledge on scientific cultivation practices Under Utilization of paddy fallows and non adoption of scientific cultivation practices. Under utilization of Paddy fallows Low yielding local variety Use of local varieties and less dry recovery Non availability of High yielding variety High incidence of inflorescence die back disease and inflorescence caterpillar in arecanut Lack of knowledge and awareness on fish culture	Introduction of HYV of Paddy Integrated Crop Management practices in Agriculture and Horticulture crops. Soil fertility Management Composite fish culture IPDM in Arecanut

3	Puttur	Uppinangady	Uppinangady	2013-14 2014-15 2015-16	Pepper, Arecanut, Coconut, Paddy, Vegetables,	Low Yield due to spike shedding Lack of knowledge on Management of Quick wilt Low yield improper nutrient management Lack of knowledge on ornamental fish rearing Lack of knowledge on integrated farming system	Integrated crop Management Integrated Disease Management Integrated Farming System
4	Sullia	Panja, Bellare,	Nellur Kemraje, Bellare, Murullia	2015-16	Arecanut coconut Pepper, Banana Pulses, Rubber	Shortage of green fodder in summer Lack of knowledge on fish culture and ornamental fish rearing	Introduction of improved fodder crops Integrated fish farming Ornamental fish rearing
5	Mangaluru	Mangaluru	Manjanady	2015-16	Paddy, Ccoconut, Arecanut, Pepper, Cashew, Jasmine, Bendi, Cowpea	Low yield due to poor nutrient management practices Lack of Knowledge on timely application of nutrients Low yield due to improper nutrient management Incidence of Yellow vein Mosaic disease in Bendi	Integrated Crop Management practices in Agriculture and Horticulture crops.

2.9 Priority thrust areas

S. No	Thrust area
1	Mechanization in Agriculture
2	Integrated Crop Management
3	Acid soil Management
4	Integrated farming system

5	Introduction of High yielding varieties
6	Scientific animal husbandry practices
7	Introduction of improved fodder crops
8	Fish culture in farm ponds
9	Agro processing and Value addition
10	Employment generation activities like Vermi composting, Ornamental fish rearing and backyard poultry rearing for farmers and SHG's

PART III - TECHNICAL ACHIEVEMENTS

3. A. Details of target and achievements of mandatory activities

OFT				FLD			
1				2			
Number of OFTs		Number of farmers		Number of FLDs		Number of farmers	
Targets	Achievement	Targets	Achievement	Targets	Achievement	Targets	Achievement
3	3	30	25	16	16	75	65
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

Training				Extension Programmes			
3				4			
Number of Courses		Number of Participants		Number of Programmes		Number of participants	
Targets	Achievement	Targets	Achievement	Targets	Achievement	Targets	Achievement
58	41	1750	1569	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

Seed Production (Qtl.)		Planting materials (Nos.)	
5		6	
Target	Achievement	Target	Achievement
Mo4 Paddy seeds : 50.00	Mo4 Paddy seeds: 23.40	Papaya Seedlings : 1000 No.	Papaya Seedlings- 314 No.
Blackgram Seeds: 25 Kg.	Blackgram Seeds: 21 Kg.	-	-
-	-	-	-
-	-	-	-

Livestock, poultry strains and fingerlings (No.)		Bio-products (Kg)	
7		8	
Target	**Achievement**	**Target**	**Achievement**
Pigs:10	Pig: 6	Trichoderma: 300 Kg.	Trichoderma: 89.50 Kg.
Piglets: 50	Piglets: 35		
Swarnadhara Poultry Birds :3000	Swarnadhara Poultry Birds : 3209		
Ornamental fish : 1000	Ornamental fish : 312		

3.B1. Abstract of interventions undertaken based on thrust areas identified for the district as given in Sl.No.2.7

S. No	Thrust area	Crop/ Enterprise	Identified Problem	Interventions										
				Title of OFT if any	Title of FLD if any	Number of Training (farmers)	Number of Training (Youths)	Number of Training (extension personnel)	Extension activities (No.)	Supply of seeds (Qtl.)	Supply of planting materials (No.)	Supply of livestock (No.)	Supply of bio products	
													No.	Kg
1	High plant density in crop Management	Banana	Low plant density leading to yield reduction , insufficient fertilizers	Assessment of Paired row planting system in Banana var. Puttbale/Kadali	-	01	-`	-	Field Visits =4	-	Tissue culture Banana Plants 600 No.	-	Banana Special	40
2	Introduction of High yielding variety	Ginger	Use of local varieties and less dry recovery Non availability of High yielding Ginger variety	Assessment of High yielding Ginger variety	-	01	-	-	Field Visits =4	IISR Varada 1.50, Rio de geneiro 1.00	-	-	-	-
3	Disease Management in Pepper	Pepper	Lack of knowledge on disease management practices and Bordeaux mixture preparation	Management of quick wilt in Pepper	-	01	-	-	Field Visits =02	-	-	-	Trichoderma Arka microbial consortium	25 136

4	Introduction of HYV	Paddy	Demand for new short duration red kernel variety of Rice and existing varieties are old	-	Short duration Red Rice Variety Pratyasa for rabi season	01	-	-	Field Visits =02	0.80 q	-	-	-	-
5	ICM in paddy	Paddy	Improper nutrient and pest management, soil Acidity	-	ICM in paddy	01	-	-	Field visits=03	--	-	-	-	-
6	ICM in Pulses	Greengram	Under utlisation of soil moisture of paddy fallows and cropping system for soil fertility	-	Short duration Green gram varBGS-9 for paddy fallows	01	-	-	Field Visits =02	1.25	-	-	Greengram	40.0
7	Introduction of High yielding variety	Cowpea	Low yielding local variety and susceptibility to pest and diseases	-	Cultivation of High yielding varieties of cowpea	01	-	-	Field Visits =04	0.05	-	-	-	-
8	ICM in Jasmine	Jasmine	Imbalance nutrient application Nutrient loss due to heavy rain	-	Integrated Crop Management in Jasmine	01	-	-	Field Visits = 04	-	-	-	Lime	330
9	ICM in Banana	Banana	Improper use of micro nutrients	-	Integrated Crop Management in Banana	01	-	-	Field Visits = 03	-	-	-	Banana Special	37.50

10	ICM in Black pepper	Pepper	Poor yield due to dropping of spike leading to low yield and Quick wilt management in Pepper	-	Integrated Crop Management in Pepper	01	-	-	Field Visits = 03	-	-	-	Pepper Special Trichoderma Lime	15.00 20.00 20.00
11	ICM in Coconut	Coconut	Imbalance nutrient application nutrient loss due to heavy rain	-	Integrated crop management in Coconut	01	-	-	Field Visits = 04	-	-	-	Neem cake Lime	500 400
12	IPDM	Arecanut	Incidence of pest and disease leads to Yield loss of 60 –80%	-	Management of inflorescence die back disease and inflorescence caterpillar in Arecanut	01	-	-	Field Visits =01	-	-	-		-
13	IPDM	Bhendi	Lack of knowledge on Seed treatment, timely pest and disease management	-	Management in Yellow Vein Mosaic in Bhendi	01	-	-	Field Visits =02	-	-	-	-	-
14	Polyculture of fish	Fisheries	Lack of knowledge of fish culture	-	Composite fish culture of carps	01	-	-	Field Visits =07	-	-	Catla=800 Rohu=1200 Grass carp=2000	-	-

15	Integrated fish farming	Fisheries	Lack of knowledge on usage of poultry waste as manure for fish culture	-	Integration of Poultry with fish farming	01	-	-	Field Visits =07	-	-	Catla=1200 Rohu=900 Common carp=900 Swarnadhara Poultry Birds=135	-	-
16	Ornamental fish culture	Fisheries	Demand for ornamental fish	-	Ornamental Fish Rearing	02	-	-	Field Visits =09	-	-	Guppy=160 Moly=160 Platy=160 Sward tail=160	-	-
17	Poultry farming	Poultry	Lack of awareness on new breed variety	-	Rearing of Swarnadhara Poultry birds in backyard	03	-	-	Field Visits =08	-	-	Swarnadhara Poultry birds=100	-	-
18	HYV Fodder crops	Fodder Cowpea	Shortage of green fodder during summer	-	Short duration fodder cowpea MFC-09-01 for paddy fallows	01	-	-	Field Visits =01	4.00 kg	-	-	-	-
19		Multicut perennial fodder sorghum	Shortage of green fodder during summer	-	Introduction of perennial fodder sorghum CoFS-29	01	-	-	Field Visits =01	2.00 kg	-	-	-	-

3.B2. Details of technology used during reporting period

S.No	Title of Technology	Source of technology	Crop/enterprise	No. of programmes conducted			
				OFT	FLD	Training	Others (Specify)
1	2	3	4	5	6	7	8
1	Assessment of Paired row planting system in Banana Var. Puttbale/Kadali	UAS, Bengaluru NRCB, Trichy	Puttbale/Kadali	01	-	01	Field visits =02
2	Assessment of High yielding Ginger variety	UAS, Bengaluru IISR, Calicut	Rio-de-geneiro IISR Varada	01	-	01	Field visits =02
3	Management of quick wilt in Pepper	UAS Bangalore, IIHR Bangalore,	Pepper	01	-	01	Field visits =02
4	Integrated Crop Management in Paddy	UAS Bangalore	Paddy	-	01	01	Method demonstration=01 Field visits =03 Field day=01
5	Short duration greengram var. BGS-9 for paddy fallows	UAS Raichur	Greengram	-	01	02	Field visit=02
6	Short duration pratyasa variety for rabi season	KAU, Thrissur	Paddy	-	01	01	Field visit=02 Field day=01
7	Cultivation of High yielding varieties of cowpea	IIHR, Bengaluru	Cowpea(Yard long been)	-	01	01	Field visit=03
8	Integrated Crop Management in Jasmine	UAS, Bangalore	Udupi Mallige	-	01	01	Field visit=03
9	Integrated Crop Management in Banana	IIHR, Bengaluru	Nendra	-	01	01	Method demonstration=01 Field visits =02
10	Integrated Crop Management in Pepper	IISR, Calicut	Dakshina Kannada Local	-	01	01	Field visits =02
11	Integrated crop management in Coconut	UAS, Bengaluru	Dakshina Kannada Local	-	01	01	Field visits =03
12	Management of inflorescence die back disease and inflorescence caterpillar in Arecanut	UAS, Bengaluru	Arecanut	-	01	01	-
13	Management in Yellow Vein Mosaic in Bhendi	UAS(D)	Bhendi	-	01	01	Field visit=02
14	Composite fish culture of carps	KVAFSU, Bidar	Fisheries	-	01	01	Field visit=04
15	Integration of Poultry with fish farming	KVAFSU, Bidar	Fisheries	-	01	01	Field visit=03
16	Ornamental Fish Rearing	KVAFSU, Bidar	Fisheries	-	01	02	Field visit=03
17	Rearing of Swarnadhara Poultry birds in backyard	KVAFSU, Bidar	Poultry	-	01	03	Field visit=04
18	Short duration fodder cowpea MFC-09-01	UAS Bangalore	Fodder cowpea		01	01	Field visit=01
19	Multicut perennial fodder sorghum COFS-29	TNAU, Coimbatore	Fodder sorghum	-	01	01	Field visit=01

3.B2 contd..

No. of farmers covered															
OFT				FLD				Training				Others (Specify)			
General		SC/ST		General		SC/ST		General		SC/ST		General		SC/ST	
M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
05	-	-	-	-	-	-	-	11	02	-	-	-	-	-	-
01	-	04	-	-	-	-	-	1	-	5	5	-	-	-	-
04	1	-	-	-	-	-	-	20	-	04	-	-	-	-	-
-	-	-	-					08	01	01	0	07	07	0	0
-	-	-	-	-	-	-	-	23	-	02	0	-	-	-	-
-	-	-	-	05	0	0	0	10	04	02	0	-	-	-	-
-	-	-	-	03	02	-	-	17	06	-	-	-	-	-	-
-	-	-	-	03	02	-	-	9	14	-	-	-	-	-	-
-	-	-	-	04	01	-	-	12	3	2	3	9	1	-	-
-	-	-	-	03	-	02	-	17	04	04	-	-	-	-	-
-	-	-	-	04	01	-	-	17	1	-	-	-	-	-	-
-	-	-	-	05	-	-	-	24	07	-	-	-	-	-	-
-	-	-	-	08	02	-	-	21	05	-	-	-	-	-	-
-	-	-	-	04	-	-	-	34	05	10	03	-	-	-	-
-	-	-	-	03	-	-	-	46	06	14	03	37	11	17	8
-	-	-	-	01	03	-	-	46	16	17	7	-	-	-	-
-	-	-	-	06	04	-	-	52	20	20	12	-	-	-	-
-	-	-	-	10	01	01	-	10	01	01	0	-	-	-	-
-	-	-	-	10	01	01	-	10	02	01	0	-	-	-	-

PART IV - On Farm Trial

4.A1. Abstract on the number of technologies assessed in respect of crops

Thematic areas	Cereals	Oilseeds	Pulses	Commercial Crops	Vegetables	Fruits	Flower	Plantation crops	Tuber Crops	TOTAL
Integrated Nutrient Management	-	-	-	-	-	-	-			
Varietal Evaluation	-	-	-	-	-	-	-	01		01
Integrated Pest Management	-	-	-	-	-	-	-	-	-	-
Integrated Crop Management	-	-	-	-	-	01	-	-	-	01
Integrated Disease Management	-	-	-	-	-	-	-	01	-	01
Small Scale Income Generation Enterprises	-	-	-	-	-	-	-	-	-	-
Weed Management	-	-	-	-	-	-	-	-	-	-
Resource Conservation Technology	-	-	-	-	-	-	-	-	-	-
Farm Machineries	-	-	-	-	-	-	-	-	-	-
Integrated Farming System	-	-	-	-	-	-	-	-	-	-
Seed / Plant production	-	-	-	-	-	-	-	-	-	-
Value addition	-	-	-	-	-	-	-	-	-	-
Drudgery Reduction	-	-	-	-	-	-	-	-	-	-
Storage Technique	-	-	-	-	-	-	-	-	-	-
Mushroom cultivation	-	-	-	-	-	-	-	-	-	-
Total						**01**		**02**		**03**

4. A2. Abstract on the number of technologies refined in respect of crops: NIL

Thematic areas	Cereals	Oilseeds	Pulses	Commercial Crops	Vegetables	Fruits	Flower	Plantation crops	Tuber Crops	TOTAL
Integrated Nutrient Management	-	-	-	-	-	-	-	-	-	-
Varietal Evaluation	-	-	-	-	-	-	-	-	-	-
Integrated Pest Management	-	-	-	-	-	-	-	-	-	-
Integrated Crop Management	-	-	-	-	-	-	-	-	-	-
Integrated Disease Management	-	-	-	-	-	-	-	-	-	-
Small Scale Income Generation Enterprises	-	-	-	-	-	-	-	-	-	-
Weed Management	-	-	-	-	-	-	-	-	-	-
Resource Conservation Technology	-	-	-	-	-	-	-	-	-	-
Farm Machineries	-	-	-	-	-	-	-	-	-	-
Integrated Farming System	-	-	-	-	-	-	-	-	-	-
Seed / Plant production	-	-	-	-	-	-	-	-	-	-
Value addition	-	-	-	-	-	-	-	-	-	-
Drudgery Reduction	-	-	-	-	-	-	-	-	-	-
Storage Technique	-	-	-	-	-	-	-	-	-	-
Mushroom cultivation	-	-	-	-	-	-	-	-	-	-
Total	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

4. A3. Abstract on the number of technologies assessed in respect of livestock enterprises: NIL

Thematic areas	Cattle	Poultry	Piggery	Rabbitry	Fisheries	TOTAL
Evaluation of Breeds	-	-	-	-	-	-
Nutrition Management	-	-	-	-	-	-
Disease of Management	-	-	-	-	-	-
Value Addition	-	-	-	-	-	-
Production and Management	-	-	-	-	-	-
Feed and Fodder	-	-	-	-	-	-
Small Scale income generating enterprises	-	-	-	-	-	-
TOTAL	-	-	-	-	-	-

4. A4. Abstract on the number of technologies refined in respect of livestock enterprises: NIL

Thematic areas	Cattle	Poultry	Piggery	Rabbitry	Fisheries	TOTAL
Evaluation of Breeds	-	-	-	-	-	-
Nutrition Management	-	-	-	-	-	-
Disease of Management	-	-	-	-	-	-
Value Addition	-	-	-	-	-	-
Production and Management	-	-	-	-	-	-
Feed and Fodder	-	-	-	-	-	-
Small Scale income generating enterprises	-	-	-	-	-	-
TOTAL	-	-	-	-	-	-

4. B. Achievements on technologies Assessed and Refined

4.B.1. Technologies Assessed under various Crops

Thematic areas	Crop	Name of the technology assessed	No. of trials	Number of farmers	Area in ha (Per trail covering all the Technological Options)
Integrated Nutrient Management					
Varietal Evaluation	Ginger	Assessment of High yielding Ginger variety	03	05	0.5
	-	-	-	-	-
Integrated Pest Management	-	-	-	-	-
	-	-	-	-	-
Integrated Crop Management	Banana	Assessment of Paired row planting system in Banana var. Puttbale/Kadali	03	05	0.6
			-	-	-
Integrated Disease Management	Pepper	Management of quick wilt in Pepper	05	05	0.5
	-	-	-	-	-
Small Scale Income Generation Enterprises	-	-	-	-	-
	-	-	-	-	-
Weed Management	-	-	-	-	-
	-	-	-	-	-
Resource Conservation Technology	-	-	-	-	-
	-	-	-	-	-
Farm Machineries	-	-	-	-	-
	-	-	-	-	-
Integrated Farming System	-	-	-	-	-
	-	-	-	-	-
Seed / Plant production	-	-	-	-	-
	-	-	-	-	-
Value addition	-	-	-	-	-
	-	-	-	-	-
Drudgery Reduction	-	-	-	-	-
	-	-	-	-	-
Storage Technique	-	-	-	-	-
	-	-	-	-	-
Mushroom cultivation	-	-	-	-	-
	-	-	-	-	-
Total	**-**		**11**	**15**	**1.6**

4.B.2. Technologies Refined under various Crops : Nil

Thematic areas	Crop	Name of the technology assessed	No. of trials	Number of farmers	Area in ha (Per trail covering all the Technological Options)
Integrated Nutrient Management	-	-	-	-	-
	-	-	-	-	-
Varietal Evaluation	-	-	-	-	-
	-	-	-	-	-
Integrated Pest Management	-	-	-	-	-
	-	-	-	-	-
Integrated Crop Management	-	-	-	-	-
	-	-	-	-	-
Integrated Disease Management	-	-	-	-	-
	-	-	-	-	-
Small Scale Income Generation Enterprises	-	-	-	-	-
	-	-	-	-	-
Weed Management	-	-	-	-	-
	-	-	-	-	-
Resource Conservation Technology	-	-	-	-	-
	-	-	-	-	-
Farm Machineries	-	-	-	-	-
	-	-	-	-	-
Integrated Farming System	-	-	-	-	-
	-	-	-	-	-
Seed / Plant production	-	-	-	-	-
	-	-	-	-	-
Value addition	-	-	-	-	-
	-	-	-	-	-
Drudgery Reduction	-	-	-	-	-
	-	-	-	-	-
Storage Technique	-	-	-	-	-
	-	-	-	-	-
Mushroom cultivation	-	-	-	-	-
	-	-	-	-	-
Total	**-**	**-**	**-**	**-**	**-**

4. B.3. Technologies assessed under Livestock and other enterprises: Nil

Thematic areas	Name of the livestock enterprise	Name of the technology assessed	No. of trials	No. of farmers
Evaluation of breeds	-	-	-	-
Nutrition management	-	-	-	-
Disease management	-	-	-	-
Value addition	-	-	-	-
Production and management	-	-	-	-
Feed and fodder	-	-	-	-
Small scale income generating enterprises	-	-	-	-
Total			-	-

4. B.4. Technologies Refined under Livestock and other enterprises: Nil

Thematic areas	Name of the livestock enterprise	Name of the technology assessed	No. of trials	No. of farmers
Evaluation of breeds	-	-	-	-
Nutrition management	-	-	-	-
Disease management	-	-	-	-
Value addition	-	-	-	-
Production and management	-	-	-	-
Feed and fodder	-	-	-	-
Small scale income generating enterprises	-	-	-	-
Total	-	-	-	-

4.C1. Results of Technologies Assessed

Results of On Farm Trial

1.Assessment of Paired row planting system in Banana Var. Puttbale/Kadali

Crop/ enterprise	Farming situation	**Problem definition**	Title of OFT	No. of trials	Technology Assessed	Parameters of assessment	Data on the parameter	Results of assessment	Feedback from the farmer	Any refinement needed	Justification for refinement
1	2	3	4	5	6	7	8	9	10	11	12
Banana	Irrigated	Yield reduction due to inefficient use of natural resources and low plant density	Assessment of Paired row planting system in Banana var. Puttbale/Kadali	03	**T1**=2 x 2 m single, row (2225 pl/ha)	Yield (q. /ha.)	Under Progress				
					T2=1.8 x 1.8 m single, row (3000 pl/ha)	No. of hands/ bunch (No.)					
					T3=Paired row system of planting 1.2 X 1.2 X 2.0 (5200 pl/ ha)	Bunch weight (kg.)					

Contd..

Technology Assessed	Source of Technology	Production	Please give the unit (kg/ha, t/ha, lit/animal, nuts/palm, nuts/palm/year)	Net Return (Profit) in Rs. / unit	BC Ratio
13	14	15	16	17	18
Technology option 1 (Farmer's practice)	Farmers Practice	-	-	-	-
Technology option 2	UAS Bengaluru	-	-	-	-
Technology option 3	NRCB, Trichy	-	-	-	-

2. Assessment of High yielding Ginger variety

Crop/ enterprise	Farming situation	**Problem definition**	Title of OFT	No. of trials	Technology Assessed	Parameters of assessment	Data on the parameter	Results of assessment	Feedback from the farmer	Any refinement needed	Justification for refinement
1	2	3	4	5	6	7	8	9	10	11	12
Ginger	Irrigated	Use of local varieties and less dry recovery Non availability of High yielding variety	Assessment of High yielding Ginger variety	03	T1= Himachal Yield: 120 q./ha %)	Fresh yield (q./ha.)	Under Progress				
					T2= Rio-de-geneiro, Yield: 190 q./ha, poor dry recovery	Dry yield (q./ha.)					
					T3= IISR Varada (High yielding: 210 q./ha, high dry recovery 20.7%)	-					

Contd...

Technology Assessed	Source of Technology	Production	Please give the unit (kg/ha, t/ha, lit/animal, nuts/palm, nuts/palm/year)	Net Return (Profit) in Rs. / ha.	BC Ratio
13	14	15	16	17	18
Technology option 1 (Farmer's practice)	Farmer's practice	-	-	-	-
Technology option 2	UAS Bengaluru	-	-	-	-
Technology option 3	IISR Calicut	-	-	-	-

3. Management of quick wilt in Pepper

Crop/ enterprise	Farming situation	Problem definition	Title of OFT	No. of trials	Technology Assessed	Parameters of assessment	Data on the parameter	Results of assessment	Feedback from the farmer	Any refinement needed	Justification for refinement
1	2	3	4	5	6	7	8	9	10	11	12
Pepper	Irrigated	Lack of Knowledge on Disease management practices and Brodeax mixture preparation	Management of Quick wilt in pepper	05	Spraying with 1% Bordeaux Mixture	Yield q/ha.	T1=10.24 T2=11.73 T3=12.54	T3 recorded higher yield and lesser disease incidence compare to traditiona l method	Arka microbial consortium performing well under field condition and helped to reduce the disease incidence	-	-
					Sanitation ,Soil application of 50gm Trichoderma + 2 kg. FYM. Spraying with 1% Bordeaux mixture and drenching with COC 3gm / lit.	Disease incidence (%)	T1= 8.4 T2= 3.5 T3= 2.6	-	-	-	-
					Drenching with Arka microbial consortium 4-5 litre per plant, (20g/lit) Apply 3 times during June July August	-	-	-	-	-	-

Contd...

Technology Assessed	Source of Technology	Production	Please give the unit (kg/ha, t/ha, lit/animal, nuts/palm, nuts/palm/year)	Net Return (Profit) in Rs. / ha.	BC Ratio
13	14	15	16	17	18
Technology option 1	Farmer's practice	10.24	q./ha.	300841	4.4
Technology option 2	UAS Bengaluru	11.73	q./ha.	355101	4.9
Technology option 3	IIHR Bengaluru	12.54	q./ha.	382650	5.06

4. C2. Details of each On Farm Trial for assessment to be furnished in the following format separately as per the following details

1. Assessment of Paired row planting system in Banana var. Puttbale/Kadali

1	Title of Technology Assessed	Assessment of Paired row planting system in Banana var. Puttbale/Kadali
2	Problem Definition	Yield reduction due to inefficient use of natural resources and low plant density
3	Details of technologies selected for assessment	Technology Option 1= 2 X 2 m single row (2225 pl/ha) Technology Option 2 = 1.8 X 1.8 m single , row (3000 pl/ha) Technology Option 3 = Paired row system of planting 1.2 X 1.2 X 2.0(5200 pl/ ha)
4	Source of technology	Technology Option 1= Farmers Practice Technology Option 2= UAS, Bengaluru Technology Option 3= NRCB, Trichy
5	Production system and thematic area	High density plant management Crop Management & Cropping System
6	Performance of the Technology with performance indicators	Under Progress
7	Feedback, matrix scoring of various technology parameters done through farmer's participation / other scoring techniques :	
8	Final recommendation for micro level situation	
9	Constraints identified and feedback for research	
10	Process of farmers participation and their reaction:	

2. Assessment of High yielding Ginger variety

1	Title of Technology Assessed	**Assessment of High yielding Ginger variety**
2	Problem Definition	Use of local varieties and less dry recovery Non availability of High yielding variety
3	Details of technologies selected for assessment	Technology Option 1= Himachal , Yield :120q./ha%) Technology Option 2 = Rio de geneiro, Yield :190 q/ha, poor dry recovery Technology Option 3 = IISR Varada (High yielding :210 q./ha, high dry recovery 20.7 %)
4	Source of technology	Technology Option 1= Farmers Practice Technology Option 2= UAS, Bengaluru Technology Option 3= IISR, Calicut
5	Production system and thematic area	Introduction of high yielding variety and Varietal evaluation
6	Performance of the Technology with performance indicators	Under Progress
7	Feedback, matrix scoring of various technology parameters done through farmer's participation / other scoring techniques :	
8	Final recommendation for micro level situation	
9	Constraints identified and feedback for research	
10	Process of farmers participation and their reaction	

3. Management of quick wilt in Pepper

1. Title of Technology Assessed	Management of quick wilt in Pepper
2. Problem Definition	Lack of Knowledge on Disease management practices and Brodeax mixture preparation
3. Details of technologies selected for assessment	Technology Option 1: Farmers Practice Spraying with 1% Bordeaux mixture Technology Option 2= Sanitation Soil application of 50gm Trichoderma + 2 kg. FYM. Spraying with 1% Bordeaux mixture and drenching with COC 3gm / lit. Technology Option 3= Drenching with Arka microbial consortium 4-5 litre per plant, (20g/lit) Apply 3 times during June July August
4. Source of technology	Technology Option 1= Farmers Practice Technology Option 2= UAS, Bengaluru Technology Option 3= IIHR Bengaluru
5. Production system and thematic area	Integrated Pest and disease management
6. Performance of the Technology with performance indicators	T3 recorded higher yield and lesser disease incidence compare to traditional method
7. Feedback, matrix scoring of various technology parameters done through farmer's participation / other scoring techniques	Farmers opined that Arka microbial consortium performing well under field condition and helped to reduce the disease incidence
8. Final recommendation for micro level situation	OFT need to be continue for another 2 years to arrive at a conclusion
9. Constraints identified and feedback for research	-
10. Process of farmers participation and their reaction	Farmers are actively involved in application of Arka microbial consortium and they want to apply the same to remaining area

4. D1. Results of Technologies Refined: Nil

Results of On Farm Trial

Crop/ enterprise	Farming situation	Problem definition	Title of OFT	No. of trials	Technology refined	Parameters of refined t	Data on the parameter	Results of refinement	Feedback from the farmer	Details of refinement done
1	2	3	4	5	6	7	8	9	10	11
-	-	-	-	-	-	-	-	-	-	-

Contd..

Technology Refined	Source of Technology for Technology Option1 / Justification for modification of assessed Technology Option 1	Production	Please give the unit (kg/ha, t/ha, lit/animal, nuts/palm, nuts/palm/year)	Net Return (Profit) in Rs. / unit	BC Ratio
13		14	15	16	17
Technology Option 1 (best performing Technology Option in assessment)	-	-	-	-	-
Technology Option 2 (Modification over Technology Option 1)	-	-	-	-	-
Technology Option 3 (Another Modification over Technology Option 1)	-	-	-	-	-

4.D.2. Details of each On Farm Trial for refinement to be furnished in the following format separately as per the following details: Nil

1. Title of Technology refined
2 Problem Definition
3 Details of technologies selected for refinement
4 Source of technology
5 Production system and thematic area
6 Performance of the Technology with performance indicators
7. Feedback, matrix scoring of various technology parameters done through farmer's participation / other scoring techniques
8 Final recommendation for micro level situation
9 Constraints identified and feedback for research
10 Process of farmers participation and their reaction

PART V - FRONTLINE DEMONSTRATIONS

5. A. Summary of FLDs implemented during 2015-16

Sl. No.	Category	Farming Situation	Season and Year	Crop	Variety/ breed	Hybrid	Thematic area	Technology Demonstrated	Area (ha)		No. of farmers/ demonstration			Reasons for shortfall in achievement
									Proposed	Actual	SC/ST	Others	Total	
1	Oilseeds	-	-	-	-	-	-	-	-	-	-	-	-	-
2	Pulses	Residual soil moisture with protective -irrigation	Summer 2016	Greengram	Variety BGS-9	-		Short duration Greengram var. BGS-9 for paddy fallows	10	10	01	24	25	05 ha viciated due to peacock attack and viral disease immediately after germination
3	Cereals	Rainfed	Kharif 2015	Paddy	MO4		ICM	ICM in paddy	04	04		10	10	-
		Rainfed under protective irrigation	Rabi-2015	Paddy	Var. Pratyasa		Introduction of HYV	Short duration paddy var. Pratyasa for rabi season	01	0.6	-	03	03	Poor germination of the seeds.

4	Millets	-	-	-	-	-	-	-	-	-	-	-	-	-
5	Vegetables	Irrigated	Kharif 2015	Bhendi	Halu Bhendi	-	IPDM	Crop sanitation, seed treatment with Imidachloprid 60 FS@ 50ml/ kg, spraying of imidachloprid 17.8SL @ 0.5ml/ Lit.	0.4	0.4	01	09	10	-
	Cowpea (Yard long bean)	Rainfed under protective irrigation	Rabbi 2015	Cowpea (Yard long bean)	Arka Mangala	-	New variety Introduction	High yielding cowpea variety Arka Mangala	1.0	1.00	-	05	05	-
6	Flowers	Protective irrigation	Rabbi & Summer	Jasmine	Udupi mallige	-	ICM	ICM in Jasmine	0.5	0.5	-	05	05	-
7	Ornamental	-	-	-	-	-	-	-	-	-	-	-	-	-
8	Fruit	Irrigated	Summer-2016	Banana	Nendra	-	ICM	Enhancement of bunch size in Banana	1.0	1.0	-	05	05	-
9	Spices and condiments	Rainfed under protective irrigation	Summer-2016	Pepper	Dakshina Kannada Local	-	ICM	Integrated Crop management in Pepper	1.0	1.0	2	3	05	-
10	Commercial	-	-	-	-	-	-	-	-	-	-	-	-	-
11	Medicinal and aromatic	-	-	-	-	-	-	-	-	-	-	-	-	-
12	Fodder	Residual soil moisture with protective -irrigation	Summer-2016	Fodder cowpea	MFC-09-01	-	Introduction of HYV	Short duration cowpea variety for paddy fallows	0.2	0.2	01	11	12	-
	Fodder	Rainfed with protective irrigation	Summer-2016	Fodder sorghum	COFS-29	-	Introduction of HYV	Multicut perennial fodder sorghum	0.2	0.2	01	11	12	-
13	Plantation	Irrigated	Summer-2016	Arecanut	Dakshina Kannada Local	-	IPDM	Sanitation, spraying of Mancozeb 2g/ lit at the time of female flower opening for die back management and spraying of Quinolphos 2ml/lit for caterpillar management.	1.0	1.0	-	05	05	-

		Rainfed with protective irrigation	Summer-2016	Coconut	Dakshina Kannada Local	-	-	Integrated Crop management in coconut	1.0	1.0	-	05	05	-
14	Fiber	-	-	-	-	-	-	-	-	-	-	-	-	-
15	Dairy	-	-	-	-	-	-	-	-	-	-	-	-	-
16	Poultry	-	2015	Poultry	Swarnadhara	-	Poultry farming	Rearing of day old Swarnadhara poultry chicks for four weeks Feeding adlibitum with poultry starter feed . Vaccination of chicks with F1, IBD and LASOTA on 7^{th}, 14^{th} and 21^{st} day respectively. Backyard rearing of four week old poultry birds in farmers premises using locally available ingredients.	-	-	-	10	10	-
17	Rabbitry	-	-	-	-	-	-	-	-	-	-	-	-	-
18	Pigerry	-	-	-	-	-	-	-	-	-	-	-	-	-
19	Sheep and goat	-	-	-	-	-	-	-	-	-	-	-	-	-
20	Duckery	-	-	-	-	-	-	-	-	-	-	-	-	-
21	Common carps	-	-	-	-	-	-	-	-	-	-	-	-	-
22	Fish	Rainfed	Kharif 2015	Fish	Catla, Rahu, Grass carp	-	Polyculture of fish	Composite fish culture carps	0.4	0.4	-	04	04	-
23	Fish and poultry birds	Rainfed	Kharif 2015	Fish and Poultry birds	Catla, Rahu, Common carps & swarnadhara birds	-	Integrated fish farming	Integration poultry with fish farming	0.3	0.3	-	03	03	-
24	Fish and pig	-	-	-	-	-	-	-	-	-	-	-	-	-

24	Mussels	-	-	-	-	-	-	-	-	-	-	-	-	-
25	Ornamental fishes	Rainfed	Kharif 2015	Ornamental fishes	Guppy, Moly, Platy & Swardtail	-	Ornamental fish culture	Ornamental fish rearing	-	-	-	04	04	-
26	Oyster mushroom	-	-	-	-	-	-	-	-	-	-	-	-	-
27	Button mushroom	-	-	-	-	-	-	-	-	-	-	-	-	-
28	Vermicompost	-	-	-	-	-	-	-	-	-	-	-	-	-
29	Sericulture	-	-	-	-	-	-	-	-	-	-	-	-	-
30	Apiculture	-	-	-	-	-	-	-	-	-	-	-	-	-
31	Implements	-	-	-	-	-	-	-	-	-	-	-	-	-
32	Others (specify)	-	-	-	-	-	-	-	-	-	-	-	-	-

5.A. 1. Soil fertility status of FLDs plots during 2015-16

Sl. No.	Category	Farming Situation	Season and Year	Crop	Variety/ breed	Hybrid	Thematic area	Technology Demonstrated	Season and year	Status of soil			Previous crop grown
										N	P	K	
1	Oilseeds	-	-	-	-	-	-	-	-	-	-	-	-
2	Pulses	Residual soil moisture with protective irrigation	Summer 2016	Greengram	Variety BGS-9	-	Utilization of residual soil moisture of Paddy Fallows	Short duration Green gramgram var. BGS-9 for paddy fallows	Summer-2016	H	H	M	Paddy
3	Cereals	Rainfed with protective irrigation	Rabi 2015	Paddy	variety Pratyasa	-	Introduction of HYV	Short duration pratyasa variety for rabi season	Rabi-2015	H	H	H	Paddy
		Rainfed with protective irrigation	Rabi 2015	Paddy	MO4	-	ICM	ICM in paddy	Rabi-2015	H	H	H	Paddy
4	Millets	-	-	-	-	-	-	-	-	-	-	-	-
5	Vegetables	Rainfed with protective irrigation	Rabi 2015	Bhendi	Halubhendi	-	IPDM	Crop sanitation, seed treatment with Imidachloprid 60 FS@ 50ml/ kg, spraying of imidachloprid 17.8SL @ 0.5ml/ Lit.	Rabi-2015	L	M	L	-
	Cowpea	protective irrigation	Rabi 2016	Cowpea (Yard long bean)	Arka Mangala	-	New variety Introduction	High yielding cowpea variety Arka Mangala	Rabi 2016	M	H	L	Paddy

6	Flowers	Rainfed with protective irrigation	Rabi/ Summer 2016	Mallige	Udupi mallige	-	ICM	Integrated Crop management in Jasmine	Rabi/ Summer 2016	M	H	L	-
7	Ornamental	-	-	-	-	-	-	-	-	-	-	-	-
8	Fruit	irrigation	Rabi & Summer 2016	Banana	Nendra	-	ICM	Enhancement of bunch size in Banana	Rabi & Summer 2016	M	H	L	-
9	Spices and condiments	Rainfed with protective irrigation	Rabi & Summer 2016	Pepper	Dakshina Kannada Local	-	ICM	Integrated Crop management in Pepper	Rabi & Summer 2016	M	H	L	-
10	Commercial	-	-	-	-	-	-	-	-	--	-	-	-
11	Medicinal and aromatic	-	-	-	-	-	-	-	-	--	-	-	-
12	Fodder	Rainfed with protective irrigation	Summer-2016	Fodder cowpea	MFC-09-01		Introduction of HYV	Short duration fodder cowpea MFC-09-01	Summer-2016	H	L	M	Fallow
		Rainfed with protective irrigation	Summer-2016	Fodder sorghum	CoFS-29		Introduction of HYV	Multicut Perennial Fodder sorghum CoFS-29	Summer-2016	H	L	M	Fallow
13	Plantation	Rainfed with protective irrigation	Summer-2016	Arecanut	Dakshina Kannada Local	-	IPDM	Sanitation, spraying of Mancozeb 2g/ lit at the time of female flower opening for die back management and spraying of Quinolphos 2ml/lit for caterpillar management.	Summer-2016	L	M	L	Arecanut
		Rainfed with protective irrigation	Kharif /Rubi/ Summer-2016	coconut	Dakshina Kannada Local	-	ICM	Integrated Crop management in coconut	Kharif /Rubi/ Summer-2016	H	L	M	-
14	Fiber	-	-	-	-	-	-	-	-	-	-	-	-

5.B. Results of Frontline Demonstrations

5.B.1. Crops

Crop	Name of the technology demonstrated	Variety	Hybrid	Farming situation	No. of Demo.	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
Oilseeds	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pulses -	Short duration green gram variety for paddy fallows	BGS-9 75-80 days	-	Paddy fallows with protective irrigation	25	10.0	Under progress												
Cereals	Short duration pratyasa for rabi season	Pratyasa	-	Rabi protective irrigation	03	0.6	41.25	38.75	40.0	33.0	21.21	40625	58466	17841	1.43	38750	48333	9583	1.24
	ICM in paddy	MO_4	-	Kharif season	10	4.0	48.75	42.50	45.2	37.07	21.91	40625	66320	25695	1.63	36875	53936	17061	1.46
Millets	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Vegetables	Management of Yellow Vein Mosaic in Bhendi	Halu Bhendi	-	Rabi protective irrigation	10	0.4	65	50	57.05	37.25	53.15	62370	231000	168630	3.70	50360	146500	96140	2.90
Cowpea (Yard long bean)	High yielding cowpea variety Arka Mangala	Arka Mangala	-	Rainfed with protective irrigation	05	1.0	16.55 (t/ha)	15.95 (t/ha)	16.19 (t/ha)	12.24 (t/ha)	32.20	88750	323160	234410	3.64	79850	243200	163350	3.04
Flowers	Integrated Crop management in Jasmine	Udupi mallige	-	Rainfed with protective irrigation	05	0.5	6.329 (t/ha)	6.048 (t/ha)	6.196 (t/ha)	4.94 (t/ha)	25.31	95750	466425	370675	4.87	87250	370875	283625	4.25
Ornamental	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fruit	Enhancement of bunch size in Banana	Nendra	-	Irrigated	05	1.0	35.26 (t/ha)	34.48 (t/ha)	34.78 (t/ha)	25.87 (t/ha)	34.42	80250	348642	268392	4.34	64250	258780	194530	4.02
Spices and condiments	Integrated Crop management in Pepper	Local		Rainfed with protective irrigation	05	1.0	2.15 (t/ha)	1.87 (t/ha)	2.02 (t/ha)	1.43 (t/ha)	41.56	125750	809760	684010	6.43	110500	572000	461500	5.17
Commercial	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fibre crops like cotton	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Medicinal and aromatic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fodder	Short duration cowpea var. MFC-09-01 for paddy fallows	MFC-09-01	-	Summer protective irrigation	12	0.24	Yet to commence. The farmers have not takenb up sowing due to high temperature , non receipt of summer showers and lack of irrigation source												
	Multicut perennial fodder sorghum COFS-29-	COFS-29-	-	Summer protective irrigation	12	0.24	Yet to commence. The farmers have not takenb up sowing due to high temperature , non receipt of summer showers and lack of irrigation source												
Plantation	Management of inflorescence die back disease and inflorescence caterpillar in Arecanut	Dakshina Kannada Local	-	Summer protective irrigation	05	1.0	Experiment is under progress												
	Integrated Crop management in coconut	Dakshina Kannada Local	-	Rainfed with protective irrigation	05	1.0	Experiment is under progress												
Fibre	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Others (pl.specify)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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

** BCR= GROSS RETURN/GROSS COST

H – Highest Yield, L – Lowest Yield A – Average Yield

Data on additional parameters other than yield (viz., reduction of percentage in weed/pest/ diseases etc.)

Data on other parameters in relation to technology demonstrated		
Parameter with unit	**Demo**	**Check**
	--	-

5.B.2. Livestock and related enterprises

Type of livestock	Name of the technology demonstrated	Breed	No. of Demo	No. of Units	Yield (q/ha)				% Increase	*Economics of demonstration Rs./unit)				*Economics of check (Rs./unit)			
					Demo			Check if any		Gross Cost	Gross Return	Net Return	** BCR	Gross Cost	Gross Return	Net Return	** BCR
					H	L	A										
Dairy	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Poultry	Rearing of Swarnadhara poultry birds in backyard	Swarnadhara	10	-	Under Progress At the end of 12th week the average weight of bird is 1.75 kg.												
Rabbitry	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pigerry	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sheep and goat	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Duckery	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Others (pl.specify)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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

Data on additional parameters other than yield (viz., reduction of percentage diseases, increase in conceiving rate, inter-calving period etc.)

Data on other parameters in relation to technology demonstrated		
Parameter with unit	**Demo**	**Check if any**
-	-	-

5.B.3. Fisheries

Type of Breed	Name of the technology demonstrated	Breed	No. of Demo	Units/ Area (m^2)	Yield (q/ha)				% Increase	*Economics of demonstration Rs./unit) or (Rs./m2)				*Economics of check Rs./unit) or (Rs./m2)			
					Demo			Check if any		Gross Cost	Gross Return	Net Return	** BCR	Gross Cost	Gross Return	Net Return	** BCR
					H	L	A										
Fish	Composite fish culture of carps	Fish	04	4000	**Under progress:** At the end of 150 days the growth variation of fish is as follows: Catla: 325 gm; Rohu : 275gm; Grass carp: 375 gm (Harvesting will be done in the month of July/August)												
Fish and Poultry Birds	Integration of fish with poultry farming	Fish and Poultry Birds	03	3000	**Under progress:** At the end of 160 days the growth variation of fish is as follows: Catla: 350 gm; Rohu : 300gm; Common carp: 275 gm, Poultry Birds -1900 gm (Harvesting will be done in the month of July/August)												
Ornamental fish	Ornamental fish rearing	Ornamental fish rearing	04	-	**Under progress:** At the end of second cycle the Production of ornamental fish is as follows: Guppy: 650 No.; Moly : 450 No.; Platy: 550 No., Sward tail -350 No.												

* Economics to be worked out based total cost of production per unit area and not on critical inputs alone.
** BCR= GROSS RETURN/GROSS COST
H-High L-Low, A-Average

Data on additional parameters other than yield (viz., reduction of percentage diseases, effective use of land etc.)

Data on other parameters in relation to technology demonstrated		
Parameter with unit	**Demo**	**Check if any**
-	-	-

5.B.4. Other enterprises

Enterprise	Name of the technology demonstrated	Variety/ species	No. of Demo	Units/ Area {m^2}	Yield (q/ha)				% Increase	*Economics of demonstration (Rs./unit) or (Rs./m2)				*Economics of check (Rs./unit) or (Rs./m2)			
					Demo			Check if any		Gross Cost	Gross Return	Net Return	** BCR	Gross Cost	Gross Return	Net Return	** BCR
					H	L	A										
Oyster mushroom	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Button mushroom	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Vermicompost	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sericulture	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apiculture	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Others (pl.specify)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

* Economics to be worked out based total cost of production per unit area and not on critical inputs alone.
** BCR= GROSS RETURN/GROSS COST
H-High L-Low, A-Average

Data on additional parameters other than yield (viz., additional income realized, employment generation, quantum of farm resources recycled etc.)

Data on other parameters in relation to technology demonstrated		
Parameter with unit	**Demo**	**Local**
-	-	-

5.B.5. Farm implements and machinery

Name of the implement	Cost of the implement in Rs.	Name of the technology demonstrated	No. of Demo	Area covered under demo in ha	Labour requirement in Mandays		% save	Savings in labour (Rs./ha)	*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
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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

Data on additional parameters other than labour saved (viz., reduction in drudgery, time etc.)

Data on other parameters in relation to technology demonstrated		
Parameter with unit	**Demo**	**Local**
-	-	-

5.B.6. Extension and Training activities under FLD

Sl.No.	Activity	No. of activities organized	No. of participants	Remarks
1	Field days	02	171	-
2	Farmers Training	20	547	-
3	Method Demonstration	03	56	
4	Media coverage	08	-	-
5	Training for extension functionaries	-		-
6	Others (Please specify)	-		-

PART VI – DEMONSTRATIONS ON CROP HYBRIDS

Demonstration details on crop hybrids

Type of Breed	Name of the technology demonstrated	Name of the hybrid	No. of Demo	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
					H	L	A										
Cereals	-	-	-	-	-	-	-	-	-	-	--	-	-	-	-	-	-
Bajra	-	-	-	-	-	-	-	-	-	-	--	-	-	-	-	-	-
Maize	-	-	-	-	-	-	-	-	-	-	--	-	-	-	-	-	-
Paddy	-	-	-	-	-	-	-	-	-	-	--	-	-	-	-	-	-
Sorghum	-	-	-	-	-	-	-	-	-	-	--	-	-	-	-	-	-
Wheat	-	-	-	-	-	-	-	-	-	-	--	-	-	-	-	-	-
Others (pl.specify)	-	-	-	-	-	-	-	-	-	-	--	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-	-	-	--	-	-	-	-	-	-
Oilseeds	-	-	-	-	-	-	-	-	-	-	--	-	-	-	-	-	-
Castor	-	-	-	-	-	-	-	-	-	-	--	-	-	-	-	-	-
Mustard	-	-	-	-	-	-	-	-	-	-	--	-	-	-	-	-	-
Safflower	-	-	-	-	-	-	-	-	-	-	--	-	-	-	-	-	-
Sesame	-	-	-	-	-	-	-	-	-	-	--	-	-	-	-	-	-
Sunflower	-	-	-	-	-	-	-	-	-	-	--	-	-	-	-	-	-
Groundnut	-	-	-	-	-	-	-	-	-	-	--	-	-	-	-	-	-
Soybean	-	-	-	-	-	-	-	-	-	-	--	-	-	-	-	-	-
Others (pl.specify)	-	-	-	-	-	-	-	-	-	-	--	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-	-	-	--	-	-	-	-	-	-
Pulses	-	-	-	-	-	-	-	-	-	-	--	-	-	-	-	-	-
Greengram	-	-	-	-	-	-	-	-	-	-	--	-	-	-	-	-	-
Blackgram	-	-	-	-	-	-	-	-	-	-	--	-	-	-	-	-	-
Bengalgram	-	-	-	-	-	-	-	-	-	-	--	-	-	-	-	-	-
Redgram	-	-	-	-	-	-	-	-	-	-	--	-	-	-	-	-	-
Others (pl.specify)	-	-	-	-	-	-	-	-	-	-	--	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-	-	-	--	-	-	-	-	-	-
Vegetable crops	-	-	-	-	-	-	-	-	-	-	--	-	-	-	-	-	-
Bottle gourd	-	-	-	-	-	-	-	-	-	-	--	-	-	-	-	-	-
Capsicum	-	-	-	-	-	-	-	-	-	-	--	-	-	-	-	-	-
Others (pl.specify)	-	-	-	-	-	-	-	-	-	-	--	-	-	-	-	-	-

Total	-	-	-	-	-	-	-	-	-	-	--	-	-	-	-	-	-	-
Cucumber	-	-	-	-	-	-	-	-	-	-	--	-	-	-	-	-	-	-
Tomato	-	-	-	-	-	-	-	-	-	-	--	-	-	-	-	-	-	-
Brinjal	-	-	-	-	-	-	-	-	-	-	--	-	-	-	-	-	-	-
Okra	-	-	-	-	-	-	-	-	-	-	--	-	-	-	-	-	-	-
Onion	-	-	-	-	-	-	-	-	-	-	--	-	-	-	-	-	-	-
Potato	-	-	-	-	-	-	-	-	-	-	--	-	-	-	-	-	-	-
Field bean	-	-	-	-	-	-	-	-	-	-	--	-	-	-	-	-	-	-
Others (pl.specify)	-	-	-	-	-	-	-	-	-	-	--	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-	-	-	--	-	-	-	-	-	-	-
Commercial crops	-	-	-	-	-	-	-	-	-	-	--	-	-	-	-	-	-	-
Sugarcane	-	-	-	-	-	-	-	-	-	-	--	-	-	-	-	-	-	-
Coconut	-	-	-	-	-	-	-	-	-	-	--	-	-	-	-	-	-	-
Others (pl.specify)	-	-	-	-	-	-	-	-	-	-	--	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-	-	-	--	-	-	-	-	-	-	-
Fodder crops	-	-	-	-	-	-	-	-	-	-	--	-	-	-	-	-	-	-
Maize (Fodder)	-	-	-	-	-	-	-	-	-	-	--	-	-	-	-	-	-	-
Sorghum (Fodder)	-	-	-	-	-	-	-	-	-	-	--	-	-	-	-	-	-	-
Others (pl.specify)	-	-	-	-	-	-	-	-	-	-	--	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-	-	-	--	-	-	-	-	-	-	-

H-High L-Low, A-Average

*Please ensure that the name of the hybrid is correct pertaining to the crop specified

PART VII. TRAINING

7. A.. Training of Farmers and Farm Women including sponsored training programmes (On campus)

Area of training	No. of Courses	No. of Participants								
		General			SC/ST			Grand Total		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
Crop Production	-	-	-	-	-	-	-	-	-	-
Weed Management	-	-	-	-	-	-	-	-	-	-
Resource Conservation Technologies (environmental day celebration)	01	15	16	31	03	05	08	18	21	39
Cropping Systems	-	-	-	-	-	-	-	-	-	-
Crop Diversification										
Integrated Farming(Agril awareness)	02	38	32	70	14	14	28	48	46	94
Micro Irrigation/Irrigation	-	-	-	-	-	-	-	-	-	-
Seed production	-	-	-	-	-	-	-	-	-	-
Nursery management	-	-	-	-	-	-	-	-	-	-
Integrated Crop Management	-	-	-	-	-	-	-	-	-	-
Soil and Water Conservation	-	-	-	-	-	-	-	-	-	-

Integrated Nutrient Management	-	-	-	-	-	-	-	-	-	-
Production of organic inputs	-	-	-	-	-	-	-	-	-	-
Others (pl.specify) Kharif campaign	01	120	19	139	34	16	50	154	35	189
Horticulture	-	-	-	-	-	-	-	-	-	-
a) Vegetable Crops	-	-	-	-	-	-	-	-	-	-
Production of low value and high volume crop	-	-	-	-	-	-	-	-	-	-
Off-season vegetables	-	-	-	-	-	-	-	-	-	-
Nursery raising	-	-	-	-	-	-	-	-	-	-
Exotic vegetables	-	-	-	-	-	-	-	-	-	-
Export potential vegetables	-	-	-	-	-	-	-	-	-	-
Grading and standardization	-	-	-	-	-	-	-	-	-	-
Protective cultivation	-	-	-	-	-	-	-	-	-	-
Others (pl.specify)	-	-	-	-	-	-	-	-	-	-
b) Fruits	-	-	-	-	-	-	-	-	-	-
Training and Pruning										
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 (pl.specify)	-	-	-	-	-	-	-	-	-	-
c) Ornamental Plants	-	-	-	-	-	-	-	-	-	-
Nursery Management	-	-	-	-	-	-	-	-	-	-
Management of potted plants	-	-	-	-	-	-	-	-	-	-
Export potential of ornamental plants	-	-	-	-	-	-	-	-	-	-
Propagation techniques of Ornamental Plants	-	-	-	-	-	-	-	-	-	-

Others (pl.specify)	-	-	-	-	-	-	-	-	-	-
d) Plantation crops	-	-	-	-	-	-	-	-	-	-
Production and Management technology	-	-	-	-	-	-	-	-	-	-
Processing and value addition	-	-	-	-	-	-	-	-	-	-
Others (pl.specify) (Technology week)										
e) Tuber crops	-	-	-	-	-	-	-	-	-	-
Production and Management technology	-	-	-	-	-	-	-	-	-	-
Processing and value addition	-	-	-	-	-	-	-	-	-	-
Others (pl.specify)	-	-	-	-	-	-	-	-	-	-
f) Spices	-	-	-	-	-	-	-	-	-	-
Production and Management technology	-	-	-	-	-	-	-	-	-	-
Processing and value addition	-	-	-	-	-	-	-	-	-	-
Others (pl.specify)	-	-	-	-	-	-	-	-	-	-
g) Medicinal and Aromatic Plants	-	-	-	-	-	-	-	-	-	-
Nursery management	-	-	-	-	-	-	-	-	-	-
Production and management technology	-	-	-	-	-	-	-	-	-	-
Post harvest technology and value addition	-	-	-	-	-	-	-	-	-	-
Others (pl.specify)	-	-	-	-	-	-	-	-	-	-
Soil Health and Fertility Management	-	-	-	-	-	-	-	-	-	-
Soil fertility management	-	-	-	-	-	-	-	-	-	-
Integrated water management	-	-	-	-	-	-	-	-	-	-
Integrated nutrient management	-	-	-	-	-	-	-	-	-	-
Production and use of organic inputs	-	-	-	-	-	-	-	-	-	-
Management of Problematic soils	-	-	-	-	-	-	-	-	-	-
Micro nutrient deficiency in crops	-	-	-	-	-	-	-	-	-	-
Nutrient use efficiency	-	-	-	-	-	-	-	-	-	-
Balanced use of fertilizers	-	-	-	-	-	-	-	-	-	-
Soil and water testing	-	-	-	-	-	-	-	-	-	-
Others (pl.specify)	-	-	-	-	-	-	-	-	-	-

Livestock Production and Management	-	-	-	-	-	-	-	-	-	-
Dairy Management	-	-	-	-	-	-	-	-	-	-
Poultry Management	01	38	10	48	05	01	06	43	11	54
Piggery Management	-	-	-	-	-	-	-	-	-	-
Rabbit Management	-	-	-	-	-	-	-	-	-	-
Animal Nutrition Management	-	-	-	-	-	-	-	-	-	-
Animal Disease Management	-	-	-	-	-	-	-	-	-	-
Feed and Fodder technology	-	-	-	-	-	-	-	-	-	-
Production of quality animal products	-	-	-	-	-	-	-	-	-	-
Others (pl.specify) Scientific Goat Rearing	02	86	30	116	10	04	14	96	34	130
Home Science/Women 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	-	-	-	-	-	-	-	-	-	-
Processing and cooking	-	-	-	-	-	-	-	-	-	-
Gender mainstreaming through SHGs	-	-	-	-	-	-	-	-	-	-
Storage loss minimization techniques	-	-	-	-	-	-	-	-	-	-
Value addition	01	04	92	96	-	04	04	04	96	100
Women empowerment	01	2	60	62	-	-	-	2	60	62
Location specific drudgery production	-	-	-	-	-	-	-	-	-	-
Rural Crafts	-	-	-	-	-	-	-	-	-	-
Women and child care	-	-	-	-	-	-	-	-	-	-
Others (pl.specify)	-	-	-	-	-	-	-	-	-	-
Agril. Engineering	-	-	-	-	-	-	-	-	-	-
Farm machinery and its maintenance	-	-	-	-	-	-	-	-	-	-
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 (pl.specify) Mechanical Paddy Harvesting using Reaper										
Plant Protection	-	-	-	-	-	-	-	-	-	-
Integrated Pest Management	-	-	-	-	-	-	-	-	-	-
Integrated Disease Management	-	-	-	-	-	-	-	-	-	-
Bio-control of pests and diseases	-	-	-	-	-	-	-	-	-	-
Production of bio control agents and bio pesticides	-	-	-	-	-	-	-	-	-	-
Others (pl.specify) Technical Programme IPM on Horticultural Crop and Preparation of Bordeaux mixture	-	-	-	-	-	-	-	-	-	-
Fisheries										
Integrated fish farming	01	03	33	36	0	9	9	03	42	45
Carp breeding and hatchery management	-	-	-	-	-	-	-	-	-	-
Carp fry and fingerling rearing	-	-	-	-	-	-	-	-	-	-
Composite fish culture	01	34	10	44	5	3	8	39	13	52
Hatchery management and culture of freshwater prawn	-	-	-	-	-	-	-	-	-	-
Breeding and culture of ornamental fishes	01	39	13	52	9	04	13	48	17	65
Portable plastic carp hatchery	-	-	-	-	-	-	-	-	-	-
Pen culture of fish and prawn	-	-	-	-	-	-	-	-	-	-
Shrimp farming	-	-	-	-	-	-	-	-	-	-
Edible oyster farming	-	-	-	-	-	-	-	-	-	-
Pearl culture	-	-	-	-	-	-	-	-	-	-
Fish processing and value addition	-	-	-	-	-	-	-	-	-	-
Others (pl.specify)	-	-	-	-	-	-	-	-	-	-
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	-	-	-	-	-	-	-	-	-	-
Mushroom production	02	113	47	160	-	-	-	113	47	160
Apiculture	-	-	-	-	-	-	-	-	-	-
Others (pl.specify)	-	-	-	-	-	-	-	-	-	-
Capacity Building and Group Dynamics	-	-	-	-	-	-	-	-	-	-
Leadership development (PPV&FRA sponsored)	-	-	-	-	-	-	-	-	-	-
Group dynamics	-	-	-	-	-	-	-	-	-	-
Formation and Management of SHGs	-	-	-	-	-	-	-	-	-	-
Mobilization of social capital	-	-	-	-	-	-	-	-	-	-
Entrepreneurial development of farmers/youths	-	-	-	-	-	-	-	-	-	-
Others (pl.specify)	-	-	-	-	-	-	-	-	-	-
Agro-forestry	-	-	-	-	-	-	-	-	-	-
Production technologies	-	-	-	-	-	-	-	-	-	-
Nursery management	-	-	-	-	-	-	-	-	-	-
Integrated Farming Systems	-	-	-	-	-	-	-	-	-	-
Others (Pl. specify)	-	-	-	-	-	-	-	-	-	-
TOTAL	**14**	**492**	**362**	**854**	**80**	**60**	**140**	**568**	**422**	**990**

7.B Training of Farmers and Farm Women including sponsored training programmes (Off campus)

Area of training	No. of Courses	No. of Participants								
		General			SC/ST			Grand Total		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
Crop Production	-	-	-	-	-	-	-	-	-	-
Weed Management	-	-	-	-	-	-	-	-	-	-
Resource Conservation Technologies	-	-	-	-	-	-	-	-	-	-
Cropping Systems	02	36	01	37	0	0	0	36	01	37
Crop Diversification	-	-	-	-	-	-	-	-	-	-
Integrated Farming	-	-	-	-	-	-	-	-	-	-
Micro Irrigation/Irrigation	-	-	-	-	-	-	-	-	-	-
Seed production	-	-	-	-	-	-	-	-	-	-
Nursery management	-	-	-	-	-	-	-	-	-	-
Integrated Crop Management	02	18	05	23	03	0	03	23	03	26
Soil and Water Conservation	-	-	-	-	-	-	-	-	-	-
Integrated Nutrient Management	-	-	-	-	-	-	-	-	-	-
Production of organic inputs	-	-	-	-	-	-	-	-	-	-
Others (pl.specify)	-	-	-	-	-	-	-	-	-	-
Horticulture	-	-	-	-	-	-	-	-	-	-
a) Vegetable Crops	-	-	-	-	-	-	-	-	-	-
Production of low value and high volume crop	01	17	06	23	-	-	-	17	06	23
Off-season vegetables	-	-	-	-	-	-	-	-	-	-
Nursery raising	-	-	-	-	-	-	-	-	-	-
Exotic vegetables	-	-	-	-	-	-	-	-	-	-
Export potential vegetables	-	-	-	-	-	-	-	-	-	-
Grading and standardization	-	-	-	-	-	-	-	-	-	-
Protective cultivation	-	-	-	-	-	-	-	-	-	-
Others (pl.specify	-	-	-	-	-	-	-	-	-	-
b) Fruits	-	-	-	-	-	-	-	-	-	-
Training and Pruning	-	-	-	-	-	-	-	-	-	-

Layout and Management of Orchards	-	-	-	-	-	-	-	-	-	-
Cultivation of Fruit	01	12	08	20	-	-	-	12	08	20
Management of young plants/orchards	-	-	-	-	-	-	-	-	-	-
Rejuvenation of old orchards	-	-	-	-	-	-	-	-	-	-
Export potential fruits	-	-	-	-	-	-	-	-	-	-
Micro irrigation systems of orchards	-	-	-	-	-	-	-	-	-	-
Plant propagation techniques	-	-	-	-	-	-	-	-	-	-
Others (pl.specify) Cropping System High density planting system	01	11	2	13	-	-	-	11	02	13
c) Ornamental Plants	-	-	-	-	-	-	-	-	-	-
Nursery Management	-	-	-	-	-	-	-	-	-	-
Management of potted plants	-	-	-	-	-	-	-	-	-	-
Export potential of ornamental plants	-	-	-	-	-	-	-	-	-	-
Propagation techniques of Ornamental Plants	-	-	-	-	-	-	-	-	-	-
Others (pl.specify) ICM in Jasmine	01	04	15	19	-	-	-	04	15	19
d) Plantation crops										
Production and Management technology (ICM in Coconut)	01	17	01	18	-	-	-	17	01	18
Processing and value addition	-	-	-	-	-	-	-	-	-	-
Others (pl.specify)	-	-	-	-	-	-	-	-	-	-
e) Tuber crops	-	-	-	-	-	-	-	-	-	-
Production and Management technology (Cultivation of high yielding variety of cassava)	-	-	-	-	-	-	-	-	-	-
Processing and value addition	-	-	-	-	-	-	-	-	-	-
Others (pl.specify)	-	-	-	-	-	-	-	-	-	-
f) Spices										
Production and Management technology(Pepper & Genger)	02	18	04	22	09	05	14	27	09	36
Processing and value addition	-	-	-	-	-	-	-	-	-	-
Others (pl.specify)	-	-	-	-	-	-	-	-	-	-
g) Medicinal and Aromatic Plants	-	-	-	-	-	-	-	-	-	-
Nursery management	-	-	-	-	-	-	-	-	-	-

Production and management technology	-	-	-	-	-	-	-	-	-	-
Post harvest technology and value addition	-	-	-	-	-	-	-	-	-	-
Others (pl.specify)	-	-	-	-	-	-	-	-	-	-
Soil Health and Fertility Management	-	-	-	-	-	-	-	-	-	-
Soil fertility management	-	-	-	-	-	-	-	-	-	-
Integrated water management	-	-	-	-	-	-	-	-	-	-
Integrated nutrient management	-	-	-	-	-	-	-	-	-	-
Production and use of organic inputs	-	-	-	-	-	-	-	-	-	-
Management of Problematic soils	-	-	-	-	-	-	-	-	-	-
Micro nutrient deficiency in crops	-	-	-	-	-	-	-	-	-	-
Nutrient use efficiency	-	-	-	-	-	-	-	-	-	-
Balanced use of fertilizers	-	-	-	-	-	-	-	-	-	-
Soil and water testing	-	-	-	-	-	-	-	-	-	-
Others (pl.specify)	-	-	-	-	-	-	-	-	-	-
Livestock Production and Management	-	-	-	-	-	-	-	-	-	-
Dairy Management	-	-	-	-	-	-	-	-	-	-
Poultry Management	02	14	10	24	15	11	26	29	21	50
Piggery Management	-	-	-	-	-	-	-	-	-	-
Rabbit Management	-	-	-	-	-	-	-	-	-	-
Animal Nutrition Management	-	-	-	-	-	-	-	-	-	-
Animal Disease Management	-	-	-	-	-	-	-	-	-	-
Feed and Fodder technology	02	20	04	24	02	0	02	22	04	26
Production of quality animal products	-	-	-	-	-	-	-	-	-	-
Others (pl.specify)	-	-	-	-	-	-	-	-	-	-
Home Science/Women 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	-	-	-	-	-	-	-	-	-	-

Processing and cooking	-	-	-	-	-	-	-	-	-	-
Gender mainstreaming through SHGs	-	-	-	-	-	-	-	-	-	-
Storage loss minimization techniques	-	-	-	-	-	-	-	-	-	-
Value addition	-	-	-	-	-	-	-	-	-	-
Women empowerment	-	-	-	-	-	-	-	-	-	-
Location specific drudgery production	-	-	-	-	-	-	-	-	-	-
Rural Crafts	-	-	-	-	-	-	-	-	-	-
Women and child care	-	-	-	-	-	-	-	-	-	-
Others (pl.specify)	-	-	-	-	-	-	-	-	-	-
Agril. Engineering	-	-	-	-	-	-	-	-	-	-
Farm machinery and its maintenance	-	-	-	-	-	-	-	-	-	-
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 (pl.specify)	-	-	-	-	-	-	-	-	-	-
Plant Protection	-	-	-	-	-	-	-	-	-	-
Integrated Pest Management	-	-	-	-	-	-	-	-	-	-
Integrated disease Management	04	79	8	87	09	-	09	88	8	96
Bio-control of pet and disease management	-	-	-	-	-	-	-	-	-	-
Production of bio control agents and bio pesticides	-	-	-	-	-	-	-	-	-	-
Others (pl.specify)	-	-	-	-	-	-	-	-	-	-
Fisheries	-	-	-	-	-	-	-	-	-	-
Integrated fish farming	01	46	14	60	06	03	09	52	17	69
Carp breeding and hatchery management	-	-	-	-	-	-	-	-	-	-
Carp fry and fingerling rearing	-	-	-	-	-	-	-	-	-	-

Composite fish culture	02	55	42	97	14	22	36	69	64	133
Hatchery management and culture of freshwater prawn	-	-	-	-	-	-	-	-	-	-
Breeding and culture of ornamental fishes	01	07	07	14	04	03	07	11	10	21
Portable plastic carp hatchery	-	-	-	-	-	-	-	-	-	-
Pen culture of fish and prawn	-	-	-	-	-	-	-	-	-	-
Shrimp farming	-	-	-	-	-	-	-	-	-	-
Edible oyster farming	-	-	-	-	-	-	-	-	-	-
Pearl culture	-	-	-	-	-	-	-	-	-	-
Fish processing and value addition	-	-	-	-	-	-	-	-	-	-
Others (pl.specify)	-	-	-	-	-	-	-	-	-	-
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	-	-	-	-	-	-	-	-	-	-
Mushroom production	-	-	-	-	-	-	-	-	-	-
Apiculture	-	-	-	-	-	-	-	-	-	-
Others (pl.specify)	-	-	-	-	-	-	-	-	-	-
Capacity Building and Group Dynamics	-	-	-	-	-	-	-	-	-	-
Leadership development	-	-	-	-	-	-	-	-	-	-
Group dynamics	-	-	-	-	-	-	-	-	-	-

Formation and Management of SHGs	-	-	-	-	-	-	-	-	-	-
Mobilization of social capital	-	-	-	-	-	-	-	-	-	-
Entrepreneurial development of farmers/youths	-	-	-	-	-	-	-	-	-	-
Others (pl.specify)	-	-	-	-	-	-	-	-	-	-
Agro-forestry	-	-	-	-	-	-	-	-	-	-
Production technologies	-	-	-	-	-	-	-	-	-	-
Nursery management	-	-	-	-	-	-	-	-	-	-
Integrated Farming Systems	-	-	-	-	-	-	-	-	-	-
Others (Pl. specify)	-	-	-	-	-	-	-	-	-	-
TOTAL	**23**	**354**	**127**	**481**	**62**	**44**	**106**	**409**	**178**	**587**

7.C. Training for Rural Youths including sponsored training programmes (on campus)

Area of training	No. of Courses	No. of Participants								
		General			SC/ST			Grand Total		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
Nursery Management of Horticulture crops	-	-	-	-	-	-	-	-	-	-
Training and pruning of orchards	-	-	-	-	-	-	-	-	-	-
Protected cultivation of vegetable crops	-	-	-	-	-	-	-	-	-	-
Commercial fruit production	-	-	-	-	-	-	-	-	-	-
Integrated farming	-	-	-	-	-	-	-	-	-	-
Seed production	-	-	-	-	-	-	-	-	-	-
Production of organic inputs	-	-	-	-	-	-	-	-	-	-
Planting material production	-	-	-	-	-	-	-	-	-	-
Vermi-culture	-	-	-	-	-	-	-	-	-	-
Mushroom Production	-	-	-	-	-	-	-	-	-	-
Bee-keeping	-	-	-	-	-	-	-	-	-	-
Sericulture	-	-	-	-	-	-	-	-	-	-
Repair and maintenance of farm machinery and implements	-	-	-	-	-	-	-	-	-	-
Value addition	-	-	-	-	-	-	-	-	-	-
Small scale processing	-	-	-	-	-	-	-	-	-	-

Post Harvest Technology (Friends of coconut and sanjeevini)	02	56	04	60	-	-	-	56	04	60
Tailoring and Stitching	-	-	-	-	-	-	-	-	-	-
Rural Crafts	-	-	-	-	-	-	-	-	-	-
Production of quality animal products	-	-	-	-	-	-	-	-	-	-
Dairying	-	-	-	-	-	-	-	-	-	-
Sheep and goat rearing	-	-	-	-	-	-	-	-	-	-
Quail farming	-	-	-	-	-	-	-	-	-	-
Piggery	-	-	-	-	-	-	-	-	-	-
Rabbit farming	-	-	-	-	-	-	-	-	-	-
Poultry production	-	-	-	-	-	-	-	-	-	-
Ornamental fisheries	-	-	-	-	-	-	-	-	-	-
Composite fish culture	-	-	-	-	-	-	-	-	-	-
Freshwater prawn culture	-	-	-	-	-	-	-	-	-	-
Shrimp farming	-	-	-	-	-	-	-	-	-	-
Pearl culture	-	-	-	-	-	-	-	-	-	-
Cold water fisheries	-	-	-	-	-	-	-	-	-	-
Fish harvest and processing technology	-	-	-	-	-	-	-	-	-	-
Fry and fingerling rearing	-	-	-	-	-	-	-	-	-	-
Any other (pl.specify)	-	-	-	-	-	-	-	-	-	-
TOTAL	**02**	**56**	**04**	**60**	**-**	**-**	**-**	**56**	**04**	**60**

7.D. Training for Rural Youths including sponsored training programmes (off campus)

Area of training	**No. of Courses**	**No. of Participants**								
		General			**SC/ST**			**Grand Total**		
		Male	**Female**	**Total**	**Male**	**Female**	**Total**	**Male**	**Female**	**Total**
Nursery Management of Horticulture crops	-	-	-	-	-	-	-	-	-	-
Training and pruning of orchards	-	-	-	-	-	-	-	-	-	-
Protected cultivation of vegetable crops	-	-	-	-	-	-	-	-	-	-
Commercial fruit production	-	-	-	-	-	-	-	-	-	-
Integrated farming	-	-	-	-	-	-	-	-	-	-
Seed production	-	-	-	-	-	-	-	-	-	-

Production of organic inputs	-	-	-	-	-	-	-	-	-	-
Planting material production	-	-	-	-	-	-	-	-	-	-
Vermi-culture	-	-	-	-	-	-	-	-	-	-
Mushroom Production	-	-	-	-	-	-	-	-	-	-
Bee-keeping	-	-	-	-	-	-	-	-	-	-
Sericulture	-	-	-	-	-	-	-	-	-	-
Repair and maintenance of farm machinery and implements	-	-	-	-	-	-	-	-	-	-
Value addition	-	-	-	-	-	-	-	-	-	-
Small scale processing	-	-	-	-	-	-	-	-	-	-
Post Harvest Technology	-	-	-	-	-	-	-	-	-	-
Tailoring and Stitching	-	-	-	-	-	-	-	-	-	-
Rural Crafts	-	-	-	-	-	-	-	-	-	-
Production of quality animal products	-	-	-	-	-	-	-	-	-	-
Dairying	-	-	-	-	-	-	-	-	-	-
Sheep and goat rearing	-	-	-	-	-	-	-	-	-	-
Quail farming	-	-	-	-	-	-	-	-	-	-
Piggery	-	-	-	-	-	-	-	-	-	-
Rabbit farming	-	-	-	-	-	-	-	-	-	-
Poultry production	-	-	-	-	-	-	-	-	-	-
Ornamental fisheries	-	-	-	-	-	-	-	-	-	-
Composite fish culture	-	-	-	-	-	-	-	-	-	-
Freshwater prawn culture	-	-	-	-	-	-	-	-	-	-
Shrimp farming	-	-	-	-	-	-	-	-	-	-
Pearl culture	-	-	-	-	-	-	-	-	-	-
Cold water fisheries	-	-	-	-	-	-	-	-	-	-
Fish harvest and processing technology	-	-	-	-	-	-	-	-	-	-
Fry and fingerling rearing	-	-	-	-	-	-	-	-	-	-
Any other (pl.specify)	-	-	-	-	-	-	-	-	-	-
TOTAL	-	-	-	-	-	-	-	-	-	-

7.E. Training programmes for Extension Personnel including sponsored training programmes (on campus)

Area of training	No. of Courses	No. of Participants								
		General			SC/ST			Grand Total		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
Productivity enhancement in field crops	01	29	07	36	11	03	14	40	10	50
Integrated Pest Management	-	-	-	-	-	-	-	-	-	-
Integrated Nutrient management	-	-	-	-	-	-	-	-	-	-
Rejuvenation of old orchards	-	-	-	-	-	-	-	-	-	-
Protected cultivation technology										
Production and use of organic inputs	-	-	-	-	-	-	-	-	-	-
Care and maintenance of farm machinery and implements	-	-	-	-	-	-	-	-	-	-
Gender mainstreaming through SHGs	-	-	-	-	-	-	-	-	-	-
Formation and Management of SHGs	-	-	-	-	-	-	-	-	-	-
Women and Child care	-	-	-	-	-	-	-	-	-	-
Low cost and nutrient efficient diet designing	-	-	-	-	-	-	-	-	-	-
Group Dynamics and farmers organization	-	-	-	-	-	-	-	-	-	-
Information networking among farmers	-	-	-	-	-	-	-	-	-	-
Capacity building for ICT application	-	-	-	-	-	-	-	-	-	-
Management in farm animals	-	-	-	-	-	-	-	-	-	-
Livestock feed and fodder production	-	-	-	-	-	-	-	-	-	-
Household food security	-	-	-	-	-	-	-	-	-	-
Any other (pl.specify) (value addition)	-	-	-	-	-	-	-	-	-	-
Total	**01**	**29**	**07**	**36**	**11**	**03**	**14**	**40**	**10**	**50**

7.F. Training programmes for Extension Personnel including sponsored training programmes (off campus)

Area of training	No. of Courses	No. of Participants								
		General			SC/ST			Grand Total		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
Productivity enhancement in field crops	-	-	-	-	-	-	-	-	-	-
Integrated Pest Management	-	-	-	-	-	-	-	-	-	-
Integrated Nutrient management	-	-	-	-	-	-	-	-	-	-
Rejuvenation of old orchards	-	-	-	-	-	-	-	-	-	-
Protected cultivation technology	-	-	-	-	-	-	-	-	-	-
Production and use of organic inputs	-	-	-	-	-	-	-	-	-	-
Care and maintenance of farm machinery and implements	-	-	-	-	-	-	-	-	-	-
Gender mainstreaming through SHGs	-	-	-	-	-	-	-	-	-	-
Formation and Management of SHGs	-	-	-	-	-	-	-	-	-	-
Women and Child care	-	-	-	-	-	-	-	-	-	-
Low cost and nutrient efficient diet designing	-	-	-	-	-	-	-	-	-	-
Group Dynamics and farmers organization	-	-	-	-	-	-	-	-	-	-
Information networking among farmers	-	-	-	-	-	-	-	-	-	-
Capacity building for ICT application	-	-	-	-	-	-	-	-	-	-
Management in farm animals										
Livestock feed and fodder production	-	-	-	-	-	-	-	-	-	-
Household food security	-	-	-	-	-	-	-	-	-	-
Any other (pl.specify)	-	-	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-	-	-

7.G. Sponsored training programmes conducted

S.No.	Area of training	No. of Courses	No. of Participants								
			General			SC/ST			Grand Total		
			Male	Female	Total	Male	Female	Total	Male	Female	Total
1	Crop production and management	-	-	-	-	-	-	-	-	-	-
1.a.	Increasing production and productivity of crops										
1.b.	Commercial production of vegetables	-	-	-	-	-	-	-	-	-	-
2	Production and value addition										
2.a.	Fruit Plants	-	-	-	-	-	-	-	-	-	-
2.b.	Ornamental plants	-	-	-	-	-	-	-	-	-	-
2.c.	Spices crops	-	-	-	-	-	-	-	-	-	-
3.	Soil health and fertility management	02	36	01	37	0	0	0	36	01	37
4	Production of Inputs at site	-	-	-	-	-	-	-	-	-	-
5	Methods of protective cultivation	-	-	-	-	-	-	-	-	-	-
6	**Others (pl.specify) Friends of Coconut Tree**	02	56	04	60	-	-	-	56	04	60
7	Post harvest technology and value addition	-	-	-	-	-	-	-	-	-	-
7.a.	Processing and value addition	-	-	-	-	-	-	-	-	-	-
7.b.	Others (pl.specify)	-	-	-	-	-	-	-	-	-	-
8	**Farm machinery**	-	-	-	-	-	-	-	-	-	-
8.a.	Farm machinery, tools and implements	-	-	-	-	-	-	-	-	-	-
8.b.	Others (pl.specify)	-	-	-	-	-	-	-	-	-	-
9.	**Livestock and fisheries**	-	-	-	-	-	-	-	-	-	-
10	**Livestock production and management**	-	-	-	-	-	-	-	-	-	-

10.a.	Animal Nutrition Management	-	-	-	-	-	-	-	-	-	-
10.b.	Animal Disease Management	-	-	-	-	-	-	-	-	-	-
10.c	Fisheries Nutrition /	-	-	-	-	-	-	-	-	-	-
10.d	Fisheries Management	-	-	-	-	-	-	-	-	-	-
10.e.	Others (pl.specify)	-	-	-	-	-	-	-	-	-	-
11.	**Home Science**	-	-	-	-	-	-	-	-	-	-
11.a.	Household nutritional security	-	-	-	-	-	-	-	-	-	-
11.b.	Economic empowerment of women	-	-	-	-	-	-	-	-	-	-
11.c.	Drudgery reduction of women	-	-	-	-	-	-	-	-	-	-
11.d.	Others (pl.specify) Cashew apple Utilization	**01**	**04**	**92**	**96**	**-**	**04**	**04**	**04**	**96**	**100**
12	**Agricultural Extension**	-									
12.a.	Capacity Building and Group Dynamics(PPVFRA training)	-	-	-	-	-	-	-	-	-	-
12.b.	Others (pl.specify)	-	-	-	-	-	-	-	-	-	-
	Total	**05**	**96**	**97**	**193**	**-**	**04**	**04**	**96**	**101**	**197**

Details of sponsoring agencies involved

1. NFSM

7.H. Details of Vocational Training Programmes carried out by KVKs for rural youth

S.No.	Area of training	No. of Courses	No. of Participants								
			General			SC/ST			Grand Total		
			Male	Female	Total	Male	Female	Total	Male	Female	Total
1	**Crop production and management**	-	-	-	-	-	-	-	-	-	-
1.a.	Commercial floriculture	-	-	-	-	-	-	-	-	-	-
1.b.	Commercial fruit production	-	-	-	-	-	-	-	-	-	-
1.c.	Commercial vegetable production	-	-	-	-	-	-	-	-	-	-
1.d.	Integrated crop management	-	-	-	-	-	-	-	-	-	-
1.e.	Organic farming	-	-	-	-	-	-	-	-	-	-
1.f.	Others (pl.specify)	-	-	-	-	-	-	-	-	-	-
2	**Post harvest technology and value addition**	-	-	-	-	-	-	-	-	-	-
2.a.	Value addition	-	-	-	-	-	-	-	-	-	-
2.b.	Others (pl.specify)	-	-	-	-	-	-	-	-	-	-
3.	**Livestock and fisheries**	-	-	-	-	-	-	-	-	-	-
3.a.	Dairy farming	-	-	-	-	-	-	-	-	-	-
3.b.	Composite fish culture	-	-	-	-	-	-	-	-	-	-
3.c.	Sheep and goat rearing	-	-	-	-	-	-	-	-	-	-
3.d.	Piggery	-	-	-	-	-	-	-	-	-	-
3.e.	Poultry farming	-	-	-	-	-	-	-	-	-	-
3.f.	Others (pl.specify)	-	-	-	-	-	-	-	-	-	-
4.	**Income generation activities**	-	-	-	-	-	-	-	-	-	-
4.a.	Vermi-composting	-	-	-	-	-	-	-	-	-	-
4.b.	Production of bio-agents, bio-pesticides, bio-fertilizers etc.	-	-	-	-	-	-	-	-	-	-
4.c.	Repair and maintenance of farm machinery and implements	-	-	-	-	-	-	-	-	-	-
4.d.	Rural Crafts	-	-	-	-	-	-	-	-	-	-
4.e.	Seed production	-	-	-	-	-	-	-	-	-	-
4.f.	Sericulture	-	-	-	-	-	-	-	-	-	-
4.g.	Mushroom cultivation	-	-	-	-	-	-	-	-	-	-
4.h.	Nursery, grafting etc.	-	-	-	-	-	-	-	-	-	-
4.i.	Tailoring, stitching, embroidery, dying etc.	-	-	-	-	-	-	-	-	-	-
4.j.	Agril. para-workers, para-vet training										

4.k.	Others (pl.specify)	-	-	-	-	-	-	-	-	-	-
5	**Agricultural Extension**	-	-	-	-	-	-	-	-	-	-
5.a.	Capacity building and group dynamics	-	-	-	-	-	-	-	-	-	-
5.b.	Others (pl.specify)	-	-	-	-	-	-	-	-	-	-
	Grand Total	-	-	-	-	-	-	-	-	-	-

PART VIII – EXTENSION ACTIVITIES

Extension Programmes (including extension activities undertaken in FLD programmes)

Nature of Extension Programme	No. of Programmes	No. of Participants (General)			No. of Participants SC / ST			No.of Extension personnel		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
Field Day	02	80	11	91	00	00	00	08	00	08
Kisan Mela	01	120	19	139	34	16	50	20	15	35
Kisan Ghosthi	0	0	0	0	0	0	0	0	0	0
Exhibition (Participated)	8	500000	472024	972024	0	0	0	20000	4100	24100
Film Show	0	0	0	0	0	0	0	0	0	0
Method Demonstrations	1	10	0	10	0	0	0	2	0	2
Farmers Seminar(As Resource person)	01	120	227	347	0	0	0	0	0	0
Workshop (Participated)	12	0	0	0	0	0	0	0	0	0
Group meetings	0	0	0	0	0	0	0	0	0	0
Lectures delivered as resource persons	90	4900	1034	5934	0	0	0	150	46	196
Newspaper coverage	33	0	0	0	0	0	0	0	0	0
Radio talks	3	0	0	0	0	0	0	0	0	0
TV talks	4	0	0	0	0	0	0	0	0	0
Popular articles	06	0	0	0	0	0	0	0	0	0
Extension Literature	*06*	0	0	0	0	0	0	0	0	0
Advisory Services	1268	0	0	0	0	0	0	0	0	0
Scientific visit to farmers field	76	120	0	120	0	0	0	46	0	46
Farmers visit to KVK	0	699	40	739	0	0	0	0	0	0
Diagnostic visits	15	5	0	5	0	0	0	0	0	0
Exposure visits	2	56	4	60	0	0	0	0	0	0
Ex-trainees Sammelan	0	0	0	00	0	0	0	0	0	0
Soil health Camp	0	0	0	0	0	0	0	0	0	0
Animal Health Camp	0	0	0	0	0	0	0	0	0	0
Agri mobile clinic	0	0	0	0	0	0	0	0	0	0
Soil test campaigns	0	0	0	0	0	0	0	0	0	0
Farm Science Club Conveners meet	0	0	0	0	0	0	0	0	0	0
Self Help Group Conveners meetings	0	0	0	0	0	0	0	0	0	0
Mahila Mandals Conveners meetings	0	0	0	0	0	0	0	0	0	0
Celebration of important days (specify)	0	0	0	0	0	0	0	0	0	0
World environmental day-5.6.15	01	39	0	39	0	0	0	8	0	8
Fish Farmers day-21.7.2015	01	59	0	59	0	0	0	6	0	6
Total	**1530**	**506208**	**473359**	**979567**	**34**	**16**	**50**	**20240**	**4161**	**24401**

PART IX – PRODUCTION OF SEED, PLANT AND LIVESTOCK MATERIALS

9.A. Production of seeds by the KVKs

Crop category	Name of the crop	Variety	Hybrid	Quantity of seed (qtl)	Value (Rs)	Number of farmers to whom provided
Cereals (crop wise)	Paddy	Mo-4	-	23.40	74880	60
Oilseeds	-	-	-	-	-	-
Pulses	Blackgram	-	-	0.21	3150.00	-
	Greengram	BGS-9		0. 23	3450.00	-
Commercial crops	-		-	-	-	-
Vegetables	Bhendi seeds	Halubhendi	-	0.410 gm	410.00	1
	Cowpea Seeds	Arka Mangala		0.100 gm	100.00	1
Flower crops	-	-	-	-	-	-
Spices	-	-	-	-	-	-
Fodder crop seeds	-	-	-	-	-	-
Fiber crops	-	-	-	-	-	-
Forest Species	-	-	-	-	-	-
Others (specify)	-	-	-	-	-	-
Total				**35.47**	**81990.00**	-

9.B. Production of planting materials by the KVKs

Crop category	Name of the crop	Variety	Hybrid	Number	Value (Rs.)	Number of farmers to whom provided
Commercial	-	-	-	-	-	-
Vegetable seedlings	-	-	-	-	-	-
Fruits	-	-	-	-	-	-
Ornamental plants	-	-	-	-	-	-
Medicinal and Aromatic	-	-	-	-	-	-
Plantation	Papaya	Taiwan Red lady	-	314	4710	50
Spices	-	-	-	-	-	-
Tuber	-	-	-	-	-	-
Fodder crop saplings	Fodder	CO4 Cuttings	-	100	200	1
Forest Species	-	-	-	-	-	--
Others(specify)	-	-	-	-	-	-
Total	-	-	-	**414**	**4910**	-

9.C. Production of Bio-Products

Bio Products	Name of the bio-product	Quantity Kg	Value (Rs.)	Number of farmers to whom provided
Bio Fertilizers	-	-	-	-
Bio-pesticide	-	-	-	-
Bio-fungicide	-	-	-	-
Bio Agents	Trichoderma	86.50	10380.00	20
Others (specify)	-	-	-	-
Total		86.50	10380.00	20

9. D. Production of livestock materials

Particulars of Live stock	Name of the breed	Number	Value (Rs.)	Number of farmers to whom provided
Dairy animals	-	-	-	-
Cows (MALE CALF)	HF	4	10900.00	4
Buffaloes	-	-	-	-
Calves	-	-	-	-
Others (Pl. specify**) Milk**	-	17456.50	569562.50	Sale of Milk to KVK & COF Staffs
Poultry	-	-	-	-
Broilers -	-	-	-	-
Layers -	Swarnadhara	3209	224630.00	260
Duals (broiler and layer)	-	-	-	-
Japanese Quail	-	-	-	-
Turkey	-	-	-	-
Emu	-	-	-	-
Ducks	-	-	-	-
Others (Pl. specify)	-	-	-	-
Piggery	Yarkshire	6	41800.00	6
Piglet	Yarkshire	35	87500.00	11
Others (Pl.specify) Goats	-	-	-	-
Fisheries	-	-	-	-
Fingerlings	Ornamental fish	312	624.00	3
Others (Pl. specify)	-	-	-	-
Total	-	-	935016.50	-

PART X – PUBLICATION, SUCCESS STORY, SWTL, TECHNOLOGY WEEK AND DROUGHT MITIGATION

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

(A) KVK News Letter ((Date of start, Periodicity, number of copies distributed etc.)

(B) Literature developed/published

Item	Title	Authors name	Number
Research papers	1)FFS- An Effective Tool for Technology Transfer in Watermelon Cultivation *Abstract* **Published in First KVK Symposium Zone VIII " Technology Delivery Mechanisms of KVKs for Higher Productivity and Profitability in Agriculture"** jointly organised by ICAR- Agricultural Technology Application Research Institute , Bengaluru and Directorate of Extension , UAS Dharwad. 2 .) Selective Mechanisation in Paddy to meet challenges of labor scarcity *Abstract* **Published in First KVK Symposium Zone VIII " Technology Delivery Mechanisms of KVKs for Higher Productivity and Profitability in Agriculture"** jointly organised by ICAR- Agricultural Technology Application Research Institute , Bengaluru and Directorate of Extension , UAS Dharwad. -	1)Harish Shenoy, H Hanumanthappa, Suresh K. R . and Patil Ravindra S.,2016 Harish Shenoy, H Hanumanthappa, and Suresh K. R . 2016 RCT-07 -	-
Technical reports	Vth Annual Jackfruit Mela-2015	Harish Shenoy, H Hanumanthappa, Sathisha Naik K	3
News letters	-	-	-
Technical bulletins	Post harvest management in paddy and value added products: Krishi Bimba , Nov-2015, vol. 14(3),:13-16	Harish shenoy and Dr. H Hanumanthappa.	-
	Role of cover crops in soil conservation Krishi Bimba, Dec-2015, vol. 15(3),:9-10	Harish shenoy	-
	Green Manuring Crops –Boon to the farmers. Krishi Jagran : Jan-2016,pp,49-51	Harish shenoy, Patil Ravindra S.	-
Popular articles	Improving soil fertility through green manure crops : Krishi Bimba, Feb-2016, vol. 15(3),:16-18	Harish shenoy	-
	Importance of Zinc in Paddy Krishi Bimba, March-2016., vol. 15(4),:27-28	Harish shenoy	
	Importance of Boron in agricultural and horticultural crops Krishi Jagran Oct-2015.,:31-32	Harish shenoy	
Extension literature	-	-	

Others (Pl. specify) Training manual	*Recent advances in agriculture horticulture and fisheries sciences*	Harish Shenoy, H. HanumanthappaT. S Annapaswamy, Patil Ravindra Sanganagouda	100
	Krishi Siri – A compendium of success stories	Harish shenoy., Dr. H Hanumanthappa	100
	Processing and Value addition of cashew	Shwetha B.K., Dr. H Hanumanthappa, Harish shenoy	100
	Cultivation of Jackfruit and its Value Addition	Shweta B.K., Harish Shenoy, T S Annapaswamy, Suresh K.R., Patil Ravindra Sanganagouda	100
	Improved cultivation Practices of Coconut	Dr. H Hanumanthappa, , Suresh K.R., Bhagyshree R. Chittaragi, Hairsh Shenoy	30
	Improved cultivation Practices of Coconut	Dr. H Hanumanthappa, , Suresh K.R., Bhagyshree R. Chittaragi, Hairsh Shenoy	30
Folders	Cultivation of Black pepper	Patil Ravindra Sanganagouda, Harish shenoy., Dr. H Hanumanthappa	500
	Improved cultivation practices in green gram for coastal areas	Harish shenoy., Dr. H Hanumanthappa	100
	Vermicompost production technologies	Harish shenoy, Punitha BC, Thejesha AG	100
	Scientific fish culture	T S Annapaswamy, Dr. H Hanumanthappa, Bhagyshree R. Chittaragi	100
	Important of Soil Testing	Punitha B.C., Harish shenoy., Thejesha AG	100
	Integrated fish farming	Dr. T S Annapaswamy, Dr. H Hanumanthappa, Bhagyshree R. Chittaragi	100
	Mushroom Cultivation	Thejesha A.G, Harish Shenoy, Patil Ravindra Sanganagouda, Dr. H Hanumanthappa	150

10.B. Details of Electronic Media Produced

S. No.	Type of media (CD / VCD / DVD/ Audio-Cassette)	Title of the programme	Number
-	-	-	-

10.C. Success Stories / Case studies, if any (two or three pages write-up on each case with suitable action photographs. The Success Stories / Case Studies need not be restricted to the reporting period).

SUCCESS STORIES/ CASE STUDIES

Background	
Interventions	
Process	
Technology	
Impact	
Economic gain	
Horizontal spread	

10.D. Give details of innovative methodology or innovative technology of Transfer of Technology developed and used during the year : Nil

10.E. 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)

S. No.	Crop / Enterprise	ITK Practiced	Purpose of ITK
	-	-	-

10.F. Indicate the specific training need analysis tools/methodology followed for

- Identification of courses for farmers/farm womenThe courses are identified basedRural Youth
- In service personnel

.G.

10.H. Activities of Soil and Water Testing Laboratory

Status of establishment of Lab : Functioning

1. Year of establishment :2011
2. List of equipments purchased with amount :**No equipments were purchased during the reporting period.**

Sl. No	Name of the Equipment	Qty.	Cost
1	-	-	-
2	-	-	-
3	-	-	-
Total			

Details of samples analyzed so far since establishment of SWTL:

Details	**No. of Samples analyzed**	**No. of Farmers benefited**	**No. of Villages**	**Amount realized (Rs.)**
Soil Samples	429	429	429	**58600.00**
Water Samples	183	183	183	**9150.00**
Plant samples	-	-	-	**-**
Manure samples	-	-	-	**-**
Others (specify)	-	-	-	**-**
Total	612	612	612	**67750.00**

Details of samples analyzed during the 2015-16

Details	No. of Samples analyzed	No. of Farmers benefited	No. of Villages	Amount realized (Rs.)
Soil Samples	269	269	269	46400
Water Samples	179	179	179	8950
Plant samples	-	-	-	-
Manure samples	-	-	-	-
Others (specify)	-	-	-	-
Total	448	448		55350

10.I. Technology Week celebration during 2015-16 Yes/No, If Yes

No.

Period of observing Technology Week: From

Total number of farmers visited :

Total number of agencies involved :

Number of demonstrations visited by the farmers within KVK campus:

Other Details

Types of Activities	No. of Activities	Number of Farmers	Related crop/livestock technology
Gosthies	-	-	-
Lectures organized	-	-	-
Exhibition	-	-	-
Film show	-	-	-
Fair	-	-	-
Farm Visit	-	-	-
Diagnostic Practical's	-	-	-
Supply of Literature (No.)	-	-	-
Supply of Seed (q)	-	-	-
Supply of Planting materials (No.)	-	-	-
Bio Product supply (Kg)	-	-	-
Bio Fertilizers (q)	-	-	-
Supply of fingerlings	-	-	-
Supply of Livestock specimen (No.)	-	-	-
Total number of farmers visited the technology week	-	-	-

10. J. Interventions on drought mitigation (if the KVK included in this special programme): Nil

A. Introduction of alternate crops/varieties

State	Crops/cultivars	Area (ha)	Number of beneficiaries
-	-	-	-

B. Major area coverage under alternate crops/varieties

Crops	Area (ha)	Number of beneficiaries
Oilseeds	-	-
Pulses	-	-
Cereals	-	-
Vegetable crops	-	-
Tuber crops	-	-
Total	-	-

C. Farmers-scientists interaction on livestock management

State	Livestock components	Number of interactions	No.of participants
-	-	-	-
-	-	-	-
Total			

D. Animal health camps organized :

State	Number of camps	No.of animals	No.of farmers
-	-	-	-
Total			

E. Seed distribution in drought hit states

State	Crops	Quantity (qtl)	Coverage of area (ha)	Number of farmers
-	-	-	-	-
-	-	-	-	-
Total				

F. Large scale adoption of resource conservation technologies

State	Crops/cultivars and gist of resource conservation technologies introduced	Area (ha)	Number of farmers
-	-	-	-
Total			

G. Awareness campaign

State	Meetings		Gosthies		Field days		Farmers fair		Exhibition		Film show	
	No.	No.of farmers	No.	No.of farmers	No.	No.of farmers	No.	No.of farmers	No.	No.of farmers	No.	No.of farmers
-	-	-	-	-	-	-	-	-	-	-	-	-
Total												

PART XI. IMPACT

11.A. Impact of KVK activities (Not to be restricted for reporting period).: Nil

Name of specific technology/skill transferred	No. of participants	% of adoption	Change in income (Rs.)	
			Before (Rs./Unit)	After (Rs./Unit)
-	-	-	--	-

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

11.B. Cases of large scale adoption
(Please furnish detailed information for each case)

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

PART XII – LINKAGES

12.A. Functional linkage with different organizations

Name of organization	Nature of linkage
State Department Department of Agriculture, Horticulture, Animal Husbandry and Veterinary services, Fisheries, women & Child welfare development,	• Training and demonstrations. • Providing technical information to the Extension functionaries during bi-monthly workshops • Diagnostic survey and forecasting of pest and disease management of different crops. • Conduct of Field days, Farmers day, World Food day etc. • Field visit to problematic crops in the District. • Participation in Kissan melas, Krishi Utsav
Non-Governmental Organization Shree Kshetra Dharmasthala Rural Development Project, (SKDRDP) and Vijaya Rural Developmental Foundation (VRDF)	• Training programmes and demonstrations • Participation in agricultural seminars as resources persons. • Farmers selection, FLD, OFT implementation • Participation in Krishimelas and Krishi Ustavs.
Bank Co-operative Agri. Bank, Cooperative Societies	• Training Programmes for the farmers/Self Help Groups/OFT/FLD implementation. • Supply agencies for Providing of critical inputs for FLD, OFT implementation
All India Radio	• Transfer of technology through radio talks, • Announcing of messages to the farmers and KVK training Programme schedules. • Pest and Disease forecasting of different crops. • Schedule of Agricultural operations
College of Fisheries, Mangalore	• Experts participating as resources persons for training programmes • Exchange of views of knowledge on recent advances in fisheries • Awareness programme for the students on agriculture and exposure visit to various instructional farm of KVK
ZAHRS, Brahmavar	• The regularly participating in bimonthly workshops, seminars, Krishimelas & ZREP workshops
AHRS Ullal	• The regularly participating in Cashew Mela an annual event.

NB The nature of linkage should be indicated in terms of joint diagnostic survey, joint implementation, and participation in meeting, contribution received for infrastructural development, conducting training programmes and demonstration or any other

12.B. List Externally Funded Projects / schemes undertaken by the KVK and operational now, which have been financed by State Govt./Other Agencies

Name of the scheme	Role of KVK	Date/ Month of initiation	Funding agency	Amount (Rs.)
-	-	-	-	-

12.C. Details of linkage with ATMA

a) Is ATMA implemented in your district **YES**

If yes, role of KVK in preparation of SREP of the district?

KVK has taken the lead to in collaborating different development departments of the District and provided necessary technical support for the preparation of SREP. KVK facilitated the Revisiting of SREP programme by conducting orientation and sensitization programme for the officers of Development Departments and actively participated in the PRA of the Village selected for the Revisiting of SREP Programme during the year 2014-15

Coordination activities between KVK and ATMA during 2015-16

S. No.	Programme	Particulars	No. of programmes attended by KVK staff	No. of programmes Organized by KVK	Other remarks (if any)
01	Meetings	Review meetings	04	-	-
02	Research projects	-	-	-	-
03	Training programmes	Paddy production technology	02	-	Participated as Resource Person and disseminated information about the technology
04	Demonstrations	-	-	-	-
05	Extension Programmes	-	-	-	-
	Kisan Mela	-	-	-	-
	Technology Week	-	--	-	--
	Exposure visit	-	-	-	-
	Exhibition	-	-	-	-
	Soil health camps	-	-	-	-
	Animal Health Campaigns	-	-	-	-
	Others (Pl. specify)	-	-	-	-
06	Publications	-	-	-	-
	Video Films	-	-	-	-
	Books	-	-	-	-
	Extension Literature	-	-	-	-
	Pamphlets	-	-	-	-
	Others (Pl. specify)	-	-	-	-
07	**Other Activities** (Pl. specify)	-	-	-	-
	Watershed approach	-	-	-	-
	Integrated Farm Development	-	-	-	-
	Agri-preneurs development	-	-	-	-
		-	-	-	-

12.D. Give details of programmes implemented under National Horticultural Mission: Nil

S. No.	Programme	Nature of linkage	Funds received if any Rs.	Expenditure during the reporting period in Rs.	Constraints if any
	-	-	-	-	-

12.E. Nature of linkage with National Fisheries Development Board : Nil

S. No.	Programme	Nature of linkage	Funds received if any Rs.	Expenditure during the reporting period in Rs.	Remarks
	-	-	-	-	-

12.F. Details of linkage with RKVY : Nil

S. No.	Programme	Nature of linkage	Funds received if any Rs.	Expenditure during the reporting period in Rs.	Remarks
	-	-	-	-	-

12. G Kisan Mobile Advisory Services

Month	No. of SMS sent	No. of farmers to which SMS was sent	No. of feedback / query on SMS sent
April 2015	-	-	-
May-2015	-	-	-
June -2015	-	-	-
July -2015	-	-	-
August-2015	-	-	-
September -2015	-	-	-
October -2015	-	-	-
November -2015	-	-	-
December -205	-	-	-
January 2016	-	-	-
February 2016	-	-	-
March 2016	-	-	-
Total for the year 2015-16	-	-	-

PART XIII- PERFORMANCE OF INFRASTRUCTURE IN KVK

13.A. Performance of demonstration units (other than instructional farm) Nil

Sl. No.	Demo Unit	Year of establishment	Area (ha)	Details of production			Amount (Rs.)		Remarks
				Variety	Produce	Qty.	Cost of inputs	Gross income	
-	-	-	-	-	-	-	-	-	-

13. B. Performance of instructional farm (Crops) including seed production

Name of the crop	Date of sowing	Date of harvest	Area (ha)	Details of production			Amount (Rs.)		Remarks
				Variety	Type of Produce	Qty. in qtl.	Cost of inputs	Gross income	
Cereals	-	-	7.20	MO4	Paddy Seeds	23.40	-	74880.00	-
			-		Bulk Paddy	17.20			-
Pulses	-	-	-		Black gram	0.21		3150.00	-
	-	-	-	BGS-9	Greengram	0.23		2760.00	-
Oilseeds	-	-	-	-	-	-			-
Fibers	-	-	-	-	-	-			-
Spices & Plantation crops									
	-	-	-	-	Coconuts	7873 No.	-	78730.00	-
Floriculture	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-
Fruits	-	-	-	-	Papaya Seedlings	314 No.	-	4710.00	-
Vegetables	-	-	-	-	Bhendi seeds	0.475gm.		475.00	-
	-	-	-	-	Cowpea seeds	0.100 gm.	-	100.00	-
	-	-	-	-	Ridge gourd	0.80	-	4000.00	-
	-	-	-	-	Bottle Guard	0.69	-	2070.00	-
	-	-	-	-	Bhendi	2.01	-	12060.00	-
	-	-	-	-	Papaya	1.73	-	4325.00	-
	-	-	-	-	Cucumber	0.54	-	1620.00	-
	-	-	-	-	Cowpea	0.35	-	1750.00	-
	-	-	-	-	Amaranth Leaves	0.46	-	1840.00	-
	-	-	-	-	Brinjal	0.15	-	450.00	-
	-	-	-	-	Watermelon	0.15	-	450.00	-
Others (specify)									
Fodder	-	-	-	CO4	Fodder cuttings	100 No.	-	-	200
	-	-	-	-	-	-	-	-	-

13.C. Performance of production Units (bio-agents / bio pesticides/ bio fertilizers etc.,)

Sl. No.	Name of the Product	Qty	Amount (Rs.)		Remarks
			Cost of inputs	Gross income	
1	Trichoderma	86.50 Kg.	4200.00	11000.00	-
2	Earthwarms	1.250 gm	-	625.00	-
3	FYM	263 CFT	-	19725.00	

13. D. 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	Milk	-	Milk	17456.50	510501.00	90925.00	-
	Male Calf	HF	-	4 No.			
2	Swarnadhara	Swarnadhara	-	3209	203676.00	74714.00	-
3	Pig	Yarkshire	-	6	83500.00	46600.00	-
4	Piglets	Yarkshire	-	35			-
5	Ornamental fish	-	-	312 No.	-	624.00	-

13.E. Utilization of hostel facilities

Accommodation available (No. of beds)

Months	No. of trainees stayed	Trainee days (days stayed)	Reason for short fall (if any)
April 2015	17	4	-
May-2015	37	2	-
June -2015	0	0	-
July -2015	121	7	-
August-2015	45	3	-
September -2015	0	0	-
October -2015	0	0	-
November -2015	371	15	-
December -205	70	20	-
January 2016	58	3	-
February 2016	248	13	-
March 2016	47	3	-
Total for the year 2015-16	1014	**70**	**-**

13.F. Database management

S. No	Database target	Database created
1	OFT	Yes
2	FLD	Yes
3	Training	Yes
4	Farmers visited to KVK	Yes
5	Extension Activities	Yes
6	Field visit	Yes

13.G. Details on Rain Water Harvesting Structure and micro-irrigation system- Nill

Amount sanction (Rs.)	Expenditure (Rs.)	Details of infrastructure created / micro irrigation system etc.	Activities conducted					Quantity of water harvested in '000 litres	Area irrigated / utilization pattern
			No. of Training programmes	No. of Demonstration s	No. of plant materials produced	Visit by farmers (No.)	Visit by officials (No.)		
-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-

PART XIV – FINANCIAL PERFORMANCE

14. A. Details of KVK Bank accounts

Bank account	Name of the bank	Location	Branch code	Account Name	Account Number	MICR Number	IFSC Number
With Host Institute	-	-	-	-	-	-	-
With KVK	Cananra Bank	Fisheries college Branch, Mangalore	B0008520	SB	8520101100857 (General) 8520101100918 (RF)	2011MCSB	CNRB0008520

14.B. Utilization of KVK funds during the year 2015-16 (Rs. In lakh)

S. No.	Particulars	Sanctioned	Released	Expenditure
A. Recurring Contingencies				
1	Pay & Allowances	50.96	50.96	49.89211
2	Traveling allowances	0.80	0.80	0.79359
3	**Contingencies**			
A	Stationery, telephone, postage and other expenditure on office running, publication of Newsletter and library maintenance (Purchase of News Paper & Magazines)	1.50	1.50	2.89196
B	POL, repair of vehicles, tractor and equipments	1.00	1.00	1.74397
C	Meals/refreshment for trainees (ceiling upto Rs.40/day/trainee be maintained)	0.50	0.50	0.48820
D	Training material (posters, charts, demonstration material including chemicals etc. required for conducting the training)	0.25	0.25	0.23725
E	Frontline demonstration except oilseeds and pulses (minimum of 30 demonstration in a year)	1.49	1.49	1.48344
F	On farm testing (on need based, location specific and newly generated information in the major production systems of the area)	0.81	0.81	0.69683
G	Training of extension functionaries	0.00	0.00	0.00
H	Maintenance of buildings	0.00	0.00	0.00
I	Establishment of Soil, Plant & Water Testing Laboratory	0.00	0.00	0.00
J	Library	0.05	0.05	0.04720
K	Farmers field School	0.00	0.00	0.00
l	Integrated Farming System(IFS)	0.00	0.00	0.00
m	Extension Activities	0.50	0.50	0.50000
	FLD (NFSM)	0.30	0.30	0.29976
TOTAL (A)		**58.16**	**58.16**	**59.07431**
B. Non-Recurring Contingencies		**-**		**-**
1	**Works**	-	-	
2	**Equipments including SWTL & Furniture**	4.00	4.00	4.00
3	**Vehicle** (Four wheeler/Two wheeler, please specify)	-	-	
4	**Library** (Purchase of assets like books & journals)	-	-	
TOTAL (B)		4.00	4.00	4.00
C. REVOLVING FUND		-	-	
GRAND TOTAL (A+B+C)		**62.16**	**62.16**	**63.07431**

14.C. Status of revolving fund (Rs. In lakh) for the 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
April 2013 to March 2014	2.10146	10.70003	7.64067	5.16082
April 2014 to March 2015	5.16082	11.93130	11.36988	5.72224
April 2015 to March 2016	**5.72224**	**14.43181**	**12.44875**	**7.70530**

Details of HRD activities attended by KVK staff during 2015-16

Name of the staff	Designation	Title of the training programme	Institute where attended	Dates
Mr. Harish Shenoy	SMS, Agronomy	Dynamics of farmer empowerment and entrepreneurial development	Dept of Agril Extension UAS Dharwad	25-11-2015 To 15-12-2015
Mr. Harish Shenoy	SMS, Agronomy	Workshop cum training programme on Rabi Pulses under NFSM	KVK Kalburgi	21-12-2015 To 22-12-2015
Mr. Harish shenoy	SMS, Agronomy	Training for Profitable production processing and Marketing of Coconut organised by ICAR-ATARI	CPCRI Kasargod	05-02-2016 To 06-02-2016

16. Please include any other important and relevant information which has not been reflected above (write in detail).

Results of Front Line Demonstrations for the year 2014-15

5.B. Results of Frontline Demonstrations

5.B.1. Crops

Crop	Name of the technology demonstrated	Variety	Hybrid	Farming situation	No. of Demo.	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
	-	-	--	-	-	-	H	L	A	-	-	-	-	-	-	-	-	-	-
Food crop	Enhancement of bunch size in Banana	Nendra	-	Irrigated	10	1.0	33.63 (t/ha)	32.71 (t/ha)	33.33 (t/ha)	24.52 (t/ha)	35.96	78850	400881	322031	5.08	62525	294240	231715	4.70

5.B.3. Fisheries

Type of Breed	Name of the technology demonstrated	Breed	No. of Demo	Units/ Area (m^2)	Yield (q/ha)				% Increase	*Economics of demonstration Rs./unit) or (Rs./m2)				*Economics of check Rs./unit) or (Rs./m2)			
					Demo			Check if any		Gross Cost	Gross Return	Net Return	** BCR	Gross Cost	Gross Return	Net Return	** BCR
					H	L	A										
Fish	Utilization of farm ponds for composite fish culture	Fish	04	4000	40.46	34.87	37.69	25.75	46.37	117000	282693	165693	2.41	91000	193095	1020950	2.12
Fish	Polyculture of fish with desirable fish species (80:20 pond fish farming)	Fish	04	4000	55.44	43.43	47.77	31.63	51.02	137750	358295	220545	2.60	103000	237275	134275	2.30
Fish and piglets	Integration of pig with fish farming	Fish and piglets	03	3000	35.17	34.25	34.67	24.51	41.45	196750	550073	353323	2.79	151750	347187	195437	2.28
Fish and poultry	Integration of poultry with fish farming	Fish and poultry	03	3000	33.84	30.89	32.55	24.18	31.30	166750	433397	266647	2.59	121750	274475	152725	2.25

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

** BCR= GROSS RETURN/GROSS COST

H-High L-Low, A-Average

SUMMARY FOR 2015-16

I. TECHNOLOGY ASSESSMENT

Summary of technologies assessed under various crops

Thematic areas	Crop	Name of the technology assessed	No. of trials
Integrated Nutrient Management	-	-	-
	-	-	-
Varietal Evaluation	Ginger	Assessment of High yield Ginger variety	05
	-	-	-
Integrated Pest Management	-	-	-
	-	-	-
Integrated Crop Management	Banana	Assessment of Paired row planting system in Banana Var. Puttbale/Kadali	05
	-	-	-
Integrated Disease Management	Pepper	Management of quick wilt in Pepper	05
	-	-	-
Small Scale Income Generation Enterprises	-	-	-
	-	-	-
Weed Management	-	-	-
	-	-	-
Resource Conservation Technology	-	-	-
	-	-	-
Farm Machineries	-	-	-
	-	-	-
Integrated Farming System	-	-	-
	-	-	-
Seed / Plant production	-	-	-
	-	-	-
Value addition	-	-	-
	-	-	-
Drudgery Reduction	-	-	-
	-	-	-
Storage Technique	-	-	-
	-	-	-
Others (Pl. specify)	-	-	-
	-	-	-
Total			15

Summary of technologies assessed under livestock:- Nil

Thematic areas	Name of the livestock enterprise	Name of the technology assessed	No. of trials
Disease Management	-	-	-
Evaluation of Breeds	-	-	-
Feed and Fodder management	-	-	-
Nutrition Management	-	-	-
Production and Management	-	-	-
Others (Pl. specify)	-	-	-
Total			

Summary of technologies assessed under various enterprises: Nil

Thematic areas	Enterprise	Name of the technology assessed	No. of trials
-	-	-	-
	-	-	-
-	-	-	-
	-	-	-
-	-	-	-
	-	-	-
-	-	-	-
	-	-	-
-	-	-	-
	-	-	-
-	-	-	-
	-	-	-
-	-	-	-
	-	-	-

Summary of technologies assessed under home science: Nil

Thematic areas	Enterprise	Name of the technology assessed	No. of trials
-	-	-	-
	-	-	-
-	-	-	-
	-	-	-
-	-	-	-
	-	-	-
-	-	-	-
	-	-	-

	-	-	-
	-	-	-
-	-	-	-
	-	-	-
-	-	-	-
	-	-	-

II. TECHNOLOGY REFINEMENT

Summary of technologies refined under various crops : Nil

Thematic areas	Crop	Name of the technology refined	No. of trials
Integrated Nutrient Management	-	-	-
	-	-	-
Varietal Evaluation	-	-	-
	-	-	-
Integrated Pest Management	-	-	-
	-	-	-
Integrated Crop Management	-	-	-
	-	-	-
Integrated Disease Management	-	-	-
	-	-	-
Small Scale Income Generation Enterprises	-	-	-
	-	-	-
Weed Management	-	-	-
	-	-	-
Resource Conservation Technology	-	-	-
	-	-	-
Farm Machineries	-	-	-
	-	-	-
Integrated Farming System	-	-	-
	-	-	-
Seed / Plant production	-	-	-
	-	-	-
Value addition	-	-	-
	-	-	-
Drudgery Reduction	-	-	-

	-	-	-
Storage Technique	-	-	-
	-	-	-
Others (Pl. specify)	-	-	-
	-	-	-
Total			-

Summary of technologies assessed under refinement of various livestock: Nil

Thematic areas	Name of the livestock enterprise	Name of the technology refined	No. of trials
Disease Management	-	-	-
Evaluation of Breeds	-	-	-
Feed and Fodder management	-	-	-
Nutrition Management	-	-	-
Production and Management	-	-	-
Others (Pl. specify)	-	-	-
Total			-

Summary of technologies refined under various enterprises : Nil

Thematic areas	Enterprise	Name of the technology assessed	No. of trials
-	-	-	-
	-	-	-
-	-	-	-
	-	-	-
-	-	-	-
	-	-	-
-	-	-	-
	-	-	-
-	-	-	-
	-	-	-
-	-	-	-
	-	-	-
-	-	-	-
	-	-	-

Summary of technologies refined under home science : Nil

Thematic areas	Enterprise	Name of the technology assessed	No. of trials
	-	-	-
	-	-	-
	-	-	-
	-	-	-
	-	-	-
	-	-	-
	-	-	-
	-	-	-
	-	-	-
	-	-	-
	-	-	-
	-	-	-
	-	-	-
	-	-	-

III. FRONTLINE DEMONSTRATION

Crops

Crop	Thematic area	Name of the technology demonstrated	No. of KVKs	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		Demonstration	Check	Gross Cost	Gross Return	Net Return	** BCR	Gross Cost	Gross Return	Net Return	** BCR
Cereals	Introduction of HYV	Short duration pratyasa for rabi season	-	03	0.6	40.0	33.0	21.21	-	-	40625	58466	17841	1.43	38750	48333	9583	1.24
	ICM	ICM in paddy	-	10	4.0	45.2	37.07	21.91	-	-	40625	66320	25695	1.63	36875	53936	17061	1.46
Millets	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Oilseeds	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pulses	Utilization of residual soil moisture of Paddy Fallows	Short duration green gram variety for paddy fallows	-	25	10.0	Under progress												
Vegetables	IPDM	Management of Yellow Vein Mosaic in Bhendi	-	10	0.4	65	50	57.05	37.25	53.15	62370	231000	168630	3.70	50360	146500	96140	2.90
	New variety Introduction	High yielding cowpea variety Arka Mangala	-	05	1.0	16.55 (t/ha)	15.95 (t/ha)	16.19 (t/ha)	12.24 (t/ha)	32.20	88750	323160	234410	3.64	79850	243200	163350	3.04

Flowers	ICM	Integrated Crop management in Jasmine	-	05	0.5	6.329 (t/ha)	6.048 (t/ha)	6.196 (t/ha)	4.94 (t/ha)	25.31	95750	466425	370675	4.87	87250	370875	283625	4.25
Ornamental	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fruit	ICM	Enhancement of bunch size in Banana		05	1.0	35.26 (t/ha)	34.48 (t/ha)	34.78 (t/ha)	25.87 (t/ha)	34.42	80250	348642	268392	4.34	64250	258780	194530	4.02
Fibres like Cotton	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Spices and condiments	ICM	Integrated Crop management in Pepper	-	05	1.0	2.15 (t/ha)	1.87 (t/ha)	2.02 (t/ha)	1.43 (t/ha)	41.56	125750	809760	684010	6.43	110500	572000	461500	5.17
Commercial	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Medicinal and aromatic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fodder	Introduction of HYV	Short duration cowpea var. MFC-09-01 for paddy fallows	-	12	0.24	Yet to commence. The farmers have not takenb up sowing due to high temperature , non receipt of summer showers and lack of irrigation source												
	Introduction of HYV	Multicut perennial fodder sorghum COFS-29-	-	12	0.24	Yet to commence. The farmers have not takenb up sowing due to high temperature , non receipt of summer showers and lack of irrigation source												
Plantation	IPDM	Management of inflorescence die back disease and inflorescence caterpillar in Arecanut	-	05	1.0	**Experiment is under progress**												
	ICM	Integrated Crop management in coconut	-	**05**	**1.0**	**Experiment is under progress**												
Fibre	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other (pl.specify)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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

** BCR= GROSS RETURN/GROSS COST

Livestock :

Category	Thematic area	Name of the technology demonstrated	No. of KVKs	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	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Poultry	Poultry farming	Rearing of Swarnadhara poultry birds in backyard	-	10	-	Under Progress At the end of 12th week the average weight of bird is 1.75 kg.												
Rabbitry	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pigerry	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sheep and goat	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Duckery	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Others (pl.specify)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		Total	-	-	-													-

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

Fisheries

Category	Thematic area	Name of the technology demonstrated	No. of KVKs	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	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fish	Polyculture of fish	Composite fish culture of carps	-	04	4000	**Under progress:** At the end of 150 days the growth variation of fish is as follows: Catla: 325 gm; Rohu : 275gm; Grass carp: 375 gm (Harvesting will be done in the month of July/August)												
Fish and Poultry Birds	Integrated fish farming	Integration of fish with poultry farming	-	03	3000	**Under progress:** At the end of 160 days the growth variation of fish is as follows: Catla: 350 gm; Rohu : 300gm; Common carp: 275 gm, Poultry Birds -1900 gm (Harvesting will be done in the month of July/August)												
Ornamental fish	Ornamental fish culture	Ornamental fish rearing	-	04	-	**Under progress:** At the end of second cycle the Production of ornamental fish is as follows: Guppy: 650 No.; Moly : 450 No.; Platy: 550 No., Sward tail -350 No.												
Mussels	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ornamental fishes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Others (pl.specify)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		Total	-	-	-													-

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

Other enterprises : Nil

Category	Name of the technology demonstrated	No. of KVKs	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	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Others (pl.specify)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Total	-	-	-						--							

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

Women empowerment : Nil

Category	Name of technology	No. of KVKs	No. of demonstrations	Name of observations	Demonstration	Check
Women	-	-	-	-	-	-
Pregnant women	-	-	-	-	-	-
Adolescent Girl	-	-	-	-	-	-
Other women	-	-	-	-	-	-
Children	-	-	-	-	-	-
Neonats	-	-	-	-	-	-
Infants	-	-	-	-	-	-
Children	-	-	-	-	-	-

Farm implements and machinery : Nil

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

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

Other enterprises

Demonstration details on crop hybrids : Nil

Crop	Name of the Hybrid	No. of farmers	Area (ha)	Yield (kg/ha) / major parameter			Economics (Rs./ha)			
				Demonst-ration	Local check	% change	Gross Cost	Gross Return	Net Return	BCR
Cereals	-	-	-	-	-	-	-	-	-	-
Bajra	-	-	-	-	-	-	-	-	-	-
Maize	-	-	-	-	-	-	-	-	-	-
Rice	-	-	-	-	-	-	-	-	-	-
Sorghum	-	-	-	-	-	-	-	-	-	-
Wheat	-	-	-	-	-	-	-	-	-	-
Others (pl.specify)	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-	-	-
Oilseeds	-	-	-	-	-	-	-	-	-	-
Castor	-	-	-	-	-	-	-	-	-	-
Mustard	-	-	-	-	-	-	-	-	-	-
Safflower	-	-	-	-	-	-	-	-	-	-
Sesame	-	-	-	-	-	-	-	-	-	-
Sunflower	-	-	-	-	-	-	-	-	-	-
Groundnut	-	-	-	-	-	-	-	-	-	-
Soybean	-	-	-	-	-	-	-	-	-	-
Others (pl.specify)	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-	-	-
Pulses	-	-	-	-	-	-	-	-	-	-
Greengram	-	-	-	-	-	-	-	-	-	-
Blackgram	-	-	-	-	-	-	-	-	-	-
Bengalgram	-	-	-	-	-	-	-	-	-	-
Redgram	-	-	-	-	-	-	-	-	-	-
Others (pl.specify)	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-

Total	-	-	-	-	-	-	-	-	-	-
Vegetable crops	-	-	-	-	-	-	-	-	-	-
Bottle gourd	-	-	-	-	-	-	-	-	-	-
Capsicum	-	-	-	-	-	-	-	-	-	-
Others (pl.specify)	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-	-	-
Cucumber	-	-	-	-	-	-	-	-	-	-
Tomato	-	-	-	-	-	-	-	-	-	-
Brinjal	-	-	-	-	-	-	-	-	-	-
Okra	-	-	-	-	-	-	-	-	-	-
Onion	-	-	-	-	-	-	-	-	-	-
Potato	-	-	-	-	-	-	-	-	-	-
Field bean	-	-	-	-	-	-	-	-	-	-
Others (pl.specify)	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-	-	-
Commercial crops	-	-	-	-	-	-	-	-	-	-
Sugarcane	-	-	-	-	-	-	-	-	-	-
Coconut	-	-	-	-	-	-	-	-	-	-
Others (pl.specify)	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-	-	-
Fodder crops	-	-	-	-	-	-	-	-	-	-
Maize (Fodder)	-	-	-	-	-	-	-	-	-	-
Sorghum (Fodder)	-	-	-	-	-	-	-	-	-	-
Others (pl.specify)	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-	-	-

IV. Training Programme

Training for Farmers and Farm Women including sponsored training programmes (On campus)

Area of training	No. of Courses	No. of Participants								
		General			SC/ST			Grand Total		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
Crop Production	-	-	-	-	-	-	-	-	-	-
Weed Management	-	-	-	-	-	-	-	-	-	-
Resource Conservation Technologies (Environmental day celebration)	01	15	16	31	03	05	08	18	21	39
Cropping Systems	-	-	-	-	-	-	-	-	-	-
Crop Diversification	-	-	-	-	-	-	-	-	-	-
Integrated Farming (Agril awareness)	02	38	32	70	14	14	28	48	46	94
Micro Irrigation/Irrigation	-	-	-	-	-	-	-	-	-	-
Seed production	-	-	-	-	-	-	-	-	-	-
Nursery management	-	-	-	-	-	-	-	-	-	-
Integrated Crop Management	-	-	-	-	-	-	-	-	-	-
Soil and Water Conservation	-	-	-	-	-	-	-	-	-	-
Integrated Nutrient Management	-	-	-	-	-	-	-	-	-	-
Production of organic inputs	-	-	-	-	-	-	-	-	-	-
Others (pl.specify) Kharif campaign	01	120	19	139	34	16	50	154	35	189
Horticulture	-	-	-	-	-	-	-	-	-	-
a) Vegetable Crops	-	-	-	-	-	-	-	-	-	-
Production of low value and high volume crop	-	-	-	-	-	-	-	-	-	-
Off-season vegetables	-	-	-	-	-	-	-	-	-	-
Nursery raising	-	-	-	-	-	-	-	-	-	-
Exotic vegetables	-	-	-	-	-	-	-	-	-	-
Export potential vegetables	-	-	-	-	-	-	-	-	-	-
Grading and standardization	-	-	-	-	-	-	-	-	-	-
Protective cultivation	-	-	-	-	-	-	-	-	-	-
Others (pl.specify)	-	-	-	-	-	-	-	-	-	-

b) Fruits										
Training and Pruning										
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 (pl.specify)	-	-	-	-	-	-	-	-	-	-
c) Ornamental Plants										
Nursery Management	-	-	-	-	-	-	-	-	-	-
Management of potted plants	-	-	-	-	-	-	-	-	-	-
Export potential of ornamental plants	-	-	-	-	-	-	-	-	-	-
Propagation techniques of Ornamental Plants	-	-	-	-	-	-	-	-	-	-
Others (pl.specify)	-	-	-	-	-	-	-	-	-	-
d) Plantation crops										
Production and Management technology	-	-	-	-	-	-	-	-	-	-
Processing and value addition	-	-	-	-	-	-	-	-	-	-
Others (pl.specify)	-	-	-	-	-	-	-	-	-	-
e) Tuber crops										
Production and Management technology	-	-	-	-	-	-	-	-	-	-
Processing and value addition	-	-	-	-	-	-	-	-	-	-
Others (pl.specify)	-	-	-	-	-	-	-	-	-	-
f) Spices										
Production and Management technology	-	-	-	-	-	-	-	-	-	-
Processing and value addition	-	-	-	-	-	-	-	-	-	-
Others (pl.specify)	-	-	-	-	-	-	-	-	-	-
g) Medicinal and Aromatic Plants										

Nursery management	-	-	-	-	-	-	-	-	-	-
Production and management technology	-	-	-	-	-	-	-	-	-	-
Post harvest technology and value addition	-	-	-	-	-	-	-	-	-	-
Others (pl.specify)	-	-	-	-	-	-	-	-	-	-
Soil Health and Fertility Management										
Soil fertility management	-	-	-	-	-	-	-	-	-	-
Integrated water management	-	-	-	-	-	-	-	-	-	-
Integrated nutrient management	-	-	-	-	-	-	-	-	-	-
Production and use of organic inputs	-	-	-	-	-	-	-	-	-	-
Management of Problematic soils	-	-	-	-	-	-	-	-	-	-
Micro nutrient deficiency in crops	-	-	-	-	-	-	-	-	-	-
Nutrient use efficiency	-	-	-	-	-	-	-	-	-	-
Balanced use of fertilizers	-	-	-	-	-	-	-	-	-	-
Soil and water testing	-	-	-	-	-	-	-	-	-	-
Others (pl.specify)	-	-	-	-	-	-	-	-	-	-
Livestock Production and Management	-	-	-	-	-	-	-	-	-	-
Dairy Management	-	-	-	-	-	-	-	-	-	-
Poultry Management	01	38	10	48	05	01	06	43	11	54
Piggery Management	-	-	-	-	-	-	-	-	-	-
Rabbit Management	-	-	-	-	-	-	-	-	-	-
Animal Nutrition Management	-	-	-	-	-	-	-	-	-	-
Animal Disease Management	-	-	-	-	-	-	-	-	-	-
Feed and Fodder technology	-	-	-	-	-	-	-	-	-	-
Production of quality animal products	-	-	-	-	-	-	-	-	-	-
Others (pl.specify) Scientific Goat Rearing	02	86	30	116	10	04	14	96	34	130
Home Science/Women 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	-	-	-	-	-	-	-	-	-	-
Processing and cooking	-	-	-	-	-	-	-	-	-	-
Gender mainstreaming through SHGs	-	-	-	-	-	-	-	-	-	-
Storage loss minimization techniques	-	-	-	-	-	-	-	-	-	-
Value addition	01	04	92	96	-	04	04	04	96	100
Women empowerment	01	2	60	62	-	-	-	2	60	62
Location specific drudgery production	-	-	-	-	-	-	-	-	-	-
Rural Crafts	-	-	-	-	-	-	-	-	-	-
Women and child care	-	-	-	-	-	-	-	-	-	-
Others (pl.specify)	-	-	-	-	-	-	-	-	-	-
Agril. Engineering										
Farm machinery and its maintenance	-	-	-	-	-	-	-	-	-	-
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 (pl.specify)	-	-	-	-	-	-	-	-	-	-
Plant Protection										
Management of YVM in Bhendi	-	-	-	-	-	-	-	-	-	-
Management of quick wilt disease in Pepper	-	-	-	-	-	-	-	-	-	-
Management of tea mosquito bug in Cashew	-	-	-	-	-	-	-	-	-	-
Production of bio control agents and bio pesticides	-	-	-	-	-	-	-	-	-	-
Others (pl.specify)	-	-	-	-	-	-	-	-	-	-
Fisheries										
Integrated fish farming	01	03	33	36	0	9	9	03	42	45
Carp breeding and hatchery management	-	-	-	-	-	-	-	-	-	-
Carp fry and fingerling rearing	-	-	-	-	-	-	-	-	-	-

Composite fish culture	01	34	10	44	5	3	8	39	13	52
Hatchery management and culture of freshwater prawn	-	-	-	-	-	-	-	-	-	-
Breeding and culture of ornamental fishes	01	39	13	52	9	04	13	48	17	65
Portable plastic carp hatchery	-	-	-	-	-	-	-	-	-	-
Pen culture of fish and prawn	-	-	-	-	-	-	-	-	-	-
Shrimp farming	-	-	-	-	-	-	-	-	-	-
Edible oyster farming	-	-	-	-	-	-	-	-	-	-
Pearl culture	-	-	-	-	-	-	-	-	-	-
Fish processing and value addition	-	-	-	-	-	-	-	-	-	-
Others (pl.specify)	-	-	-	-	-	-	-	-	-	-
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	-	-	-	-	-	-	-	-	-	-
Mushroom production	02	113	47	160	-	-	-	113	47	160
Apiculture	-	-	-	-	-	-	-	-	-	-
Others (pl.specify)	-	-	-	-	-	-	-	-	-	-
Capacity Building and Group Dynamics										
Leadership development PPV&FRA Sponsored	-	-	-	-	-	-	-	-	-	-

Group dynamics	-	-	-	-	-	-	-	-	-	-
Formation and Management of SHGs	-	-	-	-	-	-	-	-	-	-
Mobilization of social capital	-	-	-	-	-	-	-	-	-	-
Entrepreneurial development of farmers/youths	-	-	-	-	-	-	-	-	-	-
Others (pl.specify)	-	-	-	-	-	-	-	-	-	-
Agro-forestry	-	-	-	-	-	-	-	-	-	-
Production technologies	-	-	-	-	-	-	-	-	-	-
Nursery management	-	-	-	-	-	-	-	-	-	-
Integrated Farming Systems	-	-	-	-	-	-	-	-	-	-
Others (Pl. specify)	-	-	-	-	-	-	-	-	-	-
TOTAL	**14**	**492**	**362**	**854**	**80**	**60**	**140**	**568**	**422**	**990**

Training for Farmers and Farm Women including sponsored training programmes (Off campus)

Area of training	**No. of Courses**	**No. of Participants**								
		General			**SC/ST**			**Grand Total**		
		Male	**Female**	**Total**	**Male**	**Female**	**Total**	**Male**	**Female**	**Total**
Crop Production	-	-	-	-	-	-	-	-	-	-
Weed Management	-	-	-	-	-	-	-	-	-	-
Resource Conservation Technologies	-	-	-	-	-	-	-	-	-	-
Cropping Systems	02	36	01	37	0	0	0	36	01	37
Crop Diversification	-	-	-	-	-	-	-	-	-	-
Integrated Farming	-	-	-	-	-	-	-	-	-	-
Micro Irrigation/Irrigation	-	-	-	-	-	-	-	-	-	-
Seed production	-	-	-	-	-	-	-	-	-	-
Nursery management	-	-	-	-	-	-	-	-	-	-
Integrated Crop Management	02	18	05	23	03	0	03	23	03	26
Soil and Water Conservation	-	-	-	-	-	-	-	-	-	-
Integrated Nutrient Management	-	-	-	-	-	-	-	-	-	-
Production of organic inputs	-	-	-	-	-	-	-	-	-	-
Others (pl.specify)	-	-	-	-	-	-	-	-	-	-

Horticulture	-	-	-	-	-	-	-	-	-	-
a) Vegetable Crops	-	-	-	-	-	-	-	-	-	-
Production of low value and high volume crop HYV cowpea	01	17	06	23	-	-	-	17	06	23
Off-season vegetables	-	-	-	-	-	-	-	-	-	-
Nursery raising	-	-	-	-	-	-	-	-	-	-
Exotic vegetables	-	-	-	-	-	-	-	-	-	-
Export potential vegetables	-	-	-	-	-	-	-	-	-	-
Grading and standardization	-	-	-	-	-	-	-	-	-	-
Protective cultivation	-	-	-	-	-	-	-	-	-	-
Others (pl.specify) INM in Bhendi (cv. Halubendi)										
b) Fruits	-	-	-	-	-	-	-	-	-	-
Training and Pruning	-	-	-	-	-	-	-	-	-	-
Layout and Management of Orchards	-	-	-	-	-	-	-	-	-	-
Cultivation of Fruit	01	12	08	20	-	-	-	12	08	20
Management of young plants/orchards	-	-	-	-	-	-	-	-	-	-
Rejuvenation of old orchards	-	-	-	-	-	-	-	-	-	-
Export potential fruits	-	-	-	-	-	-	-	-	-	-
Micro irrigation systems of orchards	-	-	-	-	-	-	-	-	-	-
Plant propagation techniques	-	-	-	-	-	-	-	-	-	-
Others (pl.specify) Cropping System High density planting system	01	11	2	13	-	-	-	11	02	13
c) Ornamental Plants	-	-	-	-	-	-	-	-	-	-
Nursery Management	-	-	-	-	-	-	-	-	-	-
Management of potted plants	-	-	-	-	-	-	-	-	-	-
Export potential of ornamental plants	-	-	-	-	-	-	-	-	-	-
Propagation techniques of Ornamental Plants	-	-	-	-	-	-	-	-	-	-
Others (pl.specify) ICM in Jasmine	01	04	15	19	-	-	-	04	15	19
d) Plantation crops	-	-	-	-	-	-	-	-	-	-
Production and Management technology- (ICM in Coconut)	01	17	01	18	-	-	-	17	01	18
Processing and value addition	-	-	-	-	-	-	-	-	-	-

Others (pl.specify)	-	-	-	-	-	-	-	-	-	-
e) Tuber crops	-	-	-	-	-	-	-	-	-	-
Production and management technology	-	-	-	-	-	-	-	-	-	-
Processing and value addition	-	-	-	-	-	-	-	-	-	-
Others (pl.specify)	-	-	-	-	-	-	-	-	-	-
f) Spices	-	-	-	-	-	-	-	-	-	-
Production and Management technology(Pepper & Ginger)	02	18	04	22	09	05	14	27	09	36
Processing and value addition	-	-	-	-	-	-	-	-	-	-
Others (pl.specify)	-	-	-	-	-	-	-	-	-	-
g) Medicinal and Aromatic Plants	-	-	-	-	-	-	-	-	-	-
Nursery management	-	-	-	-	-	-	-	-	-	-
Production and management technology	-	-	-	-	-	-	-	-	-	-
Post harvest technology and value addition	-	-	-	-	-	-	-	-	-	-
Others (pl.specify)	-	-	-	-	-	-	-	-	-	-
Soil Health and Fertility Management	-	-	-	-	-	-	-	-	-	-
Soil fertility management	-	-	-	-	-	-	-	-	-	-
Integrated water management	-	-	-	-	-	-	-	-	-	-
Integrated nutrient management	-	-	-	-	-	-	-	-	-	-
Production and use of organic inputs	-	-	-	-	-	-	-	-	-	-
Management of Problematic soils	-	-	-	-	-	-	-	-	-	-
Micro nutrient deficiency in crops	-	-	-	-	-	-	-	-	-	-
Nutrient use efficiency	-	-	-	-	-	-	-	-	-	-
Balanced use of fertilizers	-	-	-	-	-	-	-	-	-	-
Soil and water testing										
Others (pl.specify)										
Livestock Production and Management										
Dairy Management										
Poultry Management	02	14	10	24	15	11	26	29	21	50
Piggery Management	-	-	-	-	-	-	-	-	-	-

Rabbit Management	-	-	-	-	-	-	-	-	-	-
Animal Nutrition Management	-	-	-	-	-	-	-	-	-	-
Animal Disease Management	-	-	-	-	-	-	-	-	-	-
Feed and Fodder technology	02	20	04	24	02	0	02	22	04	26
Production of quality animal products	-	-	-	-	-	-	-	-	-	-
Others (pl.specify)	-	-	-	-	-	-	-	-	-	-
Home Science/Women 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	-	-	-	-	-	-	-	-	-	-
Processing and cooking	-	-	-	-	-	-	-	-	-	-
Gender mainstreaming through SHGs	-	-	-	-	-	-	-	-	-	-
Storage loss minimization techniques	-	-	-	-	-	-	-	-	-	-
Value addition	-	-	-	-	-	-	-	-	-	-
Women empowerment	-	-	-	-	-	-	-	-	-	-
Location specific drudgery production	-	-	-	-	-	-	-	-	-	-
Rural Crafts	-	-	-	-	-	-	-	-	-	-
Women and child care	-	-	-	-	-	-	-	-	-	-
Others (pl.specify)	-	-	-	-	-	-	-	-	-	-
Agril. Engineering	-	-	-	-	-	-	-	-	-	-
Farm machinery and its maintenance	-	-	-	-	-	-	-	-	-	-
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 (pl.specify)	-	-	-	-	-	-	-	-	-	-

Plant Protection	-	-	-	-	-	-	-	-	-	-
Integrated Pest Management	-	-	-	-	-	-	-	-	-	-
Integrated Disease Management	04	79	8	87	09	-	09	88	8	96
Bio-control of pests and diseases	-	-	-	-	-	-	-	-	-	-
Production of bio control agents and bio pesticides	-	-	-	-	-	-	-	-	-	-
Others (pl.specify)	-	-	-	-	-	-	-	-	-	-
Fisheries	-	-	-	-	-	-	-	-	-	-
Integrated fish farming	01	46	14	60	06	03	09	52	17	69
Carp breeding and hatchery management	-	-	-	-	-	-	-	-	-	-
Carp fry and fingerling rearing	-	-	-	-	-	-	-	-	-	-
Composite fish culture	02	55	42	97	14	22	36	69	64	133
Hatchery management and culture of freshwater prawn	-	-	-	-	-	-	-	-	-	-
Breeding and culture of ornamental fishes	01	07	07	14	04	03	07	11	10	21
Portable plastic carp hatchery	-	-	-	-	-	-	-	-	-	-
Pen culture of fish and prawn	-	-	-	-	-	-	-	-	-	-
Shrimp farming	-	-	-	-	-	-	-	-	-	-
Edible oyster farming	-	-	-	-	-	-	-	-	-	-
Pearl culture	-	-	-	-	-	-	-	-	-	-
Fish processing and value addition	-	-	-	-	-	-	-	-	-	-
Others (pl.specify)	-	-	-	-	-	-	-	-	-	-
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	-	-	-	-	-	-	-	-	-	-
Mushroom production	-	-	-	-	-	-	-	-	-	-
Apiculture	-	-	-	-	-	-	-	-	-	-
Others (pl.specify)	-	-	-	-	-	-	-	-	-	-
Capacity Building and Group Dynamics										
Leadership development	-	-	-	-	-	-	-	-	-	-
Group dynamics	-	-	-	-	-	-	-	-	-	-
Formation and Management of SHGs	-	-	-	-	-	-	-	-	-	-
Mobilization of social capital	-	-	-	-	-	-	-	-	-	-
Entrepreneurial development of farmers/youths	-	-	-	-	-	-	-	-	-	-
Others (pl.specify)	-	-	-	-	-	-	-	-	-	-
Agro-forestry	-	-	-	-	-	-	-	-	-	-
Production technologies	-	-	-	-	-	-	-	-	-	-
Nursery management	-	-	-	-	-	-	-	-	-	-
Integrated Farming Systems	-	-	-	-	-	-	-	-	-	-
Others (Pl. specify)	-	-	-	-	-	-	-	-	-	-
TOTAL	**23**	**354**	**127**	**481**	**62**	**44**	**106**	**409**	**178**	**587**

Training for Rural Youths including sponsored training programmes (on campus)

Area of training	No. of Courses	No. of Participants								
		General			SC/ST			Grand Total		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
Nursery Management of Horticulture crops	-	-	-	-	-	-	-	-	-	-
Training and pruning of orchards	-	-	-	-	-	-	-	-	-	-
Protected cultivation of vegetable crops	-	-	-	-	-	-	-	-	-	-
Commercial fruit production	-	-	-	-	-	-	-	-	-	-
Integrated farming	-	-	-	-	-	-	-	-	-	-
Seed production	-	-	-	-	-	-	-	-	-	-
Production of organic inputs	-	-	-	-	-	-	-	-	-	-
Planting material production	-	-	-	-	-	-	-	-	-	-
Vermi-culture	-	-	-	-	-	-	-	-	-	-
Mushroom Production	-	-	-	-	-	-	-	-	-	-
Bee-keeping	-	-	-	-	-	-	-	-	-	-
Sericulture	-	-	-	-	-	-	-	-	-	-
Repair and maintenance of farm machinery and implements	-	-	-	-	-	-	-	-	-	-
Value addition	-	-	-	-	-	-	-	-	-	-
Small scale processing	-	-	-	-	-	-	-	-	-	-
Post Harvest Technology –Friends of coconut & Sanjevene	02	56	04	60	-	-	-	56	04	60
Tailoring and Stitching	-	-	-	-	-	-	-	-	-	-
Rural Crafts	-	-	-	-	-	-	-	-	-	-
Production of quality animal products	-	-	-	-	-	-	-	-	-	-
Dairying	-	-	-	-	-	-	-	-	-	-
Sheep and goat rearing	-	-	-	-	-	-	-	-	-	-
Quail farming	-	-	-	-	-	-	-	-	-	-
Piggery	-	-	-	-	-	-	-	-	-	-
Rabbit farming	-	-	-	-	-	-	-	-	-	-
Poultry production	-	-	-	-	-	-	-	-	-	-

Ornamental fisheries	-	-	-	-	-	-	-	-	-	-
Composite fish culture	-	-	-	-	-	-	-	-	-	-
Freshwater prawn culture	-	-	-	-	-	-	-	-	-	-
Shrimp farming	-	-	-	-	-	-	-	-	-	-
Pearl culture	-	-	-	-	-	-	-	-	-	-
Cold water fisheries	-	-	-	-	-	-	-	-	-	-
Fish harvest and processing technology	-	-	-	-	-	-	-	-	-	-
Fry and fingerling rearing	-	-	-	-	-	-	-	-	-	-
Any other (pl.specify) Importance of soil and water conservation in Agriculture	-	-	-	-	-	-	-	-	-	-
TOTAL	02	56	04	60	-	-	-	56	04	60

Training for Rural Youths including sponsored training programmes (off campus) : Nil

Area of training	No. of Courses	No. of Participants								
		General			SC/ST			Grand Total		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
Nursery Management of Horticulture crops	-	-	-	-	-	-	-	-	-	-
Training and pruning of orchards	-	-	-	-	-	-	-	-	-	-
Protected cultivation of vegetable crops	-	-	-	-	-	-	-	-	-	-
Commercial fruit production	-	-	-	-	-	-	-	-	-	-
Integrated farming	-	-	-	-	-	-	-	-	-	-
Seed production	-	-	-	-	-	-	-	-	-	-
Production of organic inputs	-	-	-	-	-	-	-	-	-	-
Planting material production	-	-	-	-	-	-	-	-	-	-
Vermi-culture	-	-	-	-	-	-	-	-	-	-
Mushroom Production	-	-	-	-	-	-	-	-	-	-
Bee-keeping	-	-	-	-	-	-	-	-	-	-
Sericulture	-	-	-	-	-	-	-	-	-	-
Repair and maintenance of farm machinery and implements	-	-	-	-	-	-	-	-	-	-
Value addition	-	-	-	-	-	-	-	-	-	-

Small scale processing	-	-	-	-	-	-	-	-	-	-
Post Harvest Technology	-	-	-	-	-	-	-	-	-	-
Tailoring and Stitching	-	-	-	-	-	-	-	-	-	-
Rural Crafts	-	-	-	-	-	-	-	-	-	-
Production of quality animal products	-	-	-	-	-	-	-	-	-	-
Dairying	-	-	-	-	-	-	-	-	-	-
Sheep and goat rearing	-	-	-	-	-	-	-	-	-	-
Quail farming	-	-	-	-	-	-	-	-	-	-
Piggery	-	-	-	-	-	-	-	-	-	-
Rabbit farming	-	-	-	-	-	-	-	-	-	-
Poultry production	-	-	-	-	-	-	-	-	-	-
Ornamental fisheries	-	-	-	-	-	-	-	-	-	-
Composite fish culture	-	-	-	-	-	-	-	-	-	-
Freshwater prawn culture	-	-	-	-	-	-	-	-	-	-
Shrimp farming	-	-	-	-	-	-	-	-	-	-
Pearl culture	-	-	-	-	-	-	-	-	-	-
Cold water fisheries	-	-	-	-	-	-	-	-	-	-
Fish harvest and processing technology	-	-	-	-	-	-	-	-	-	-
Fry and fingerling rearing	-	-	-	-	-	-	-	-	-	-
Any other (pl.specify)	-	-	-	-	-	-	-	-	-	-
TOTAL	-	-	-	-	-	-	-	-	-	-

Training programmes for Extension Personnel including sponsored training programmes (on campus)

Area of training	No. of Courses	No. of Participants								
		General			SC/ST			Grand Total		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
Productivity enhancement in field crops	01	29	07	36	11	03	14	40	10	50
Integrated Pest Management	-	-	-	-	-	-	-	-	-	-
Integrated Nutrient management	-	-	-	-	-	-	-	-	-	-
Rejuvenation of old orchards	-	-	-	-	-	-	-	-	-	-

Protected cultivation technology	-	-	-	-	-	-	-	-	-	-
Production and use of organic inputs	-	-	-	-	-	-	-	-	-	-
Care and maintenance of farm machinery and implements	-	-	-	-	-	-	-	-	-	-
Gender mainstreaming through SHGs	-	-	-	-	-	-	-	-	-	-
Formation and Management of SHGs	-	-	-	-	-	-	-	-	-	-
Women and Child care	-	-	-	-	-	-	-	-	-	-
Low cost and nutrient efficient diet designing	-	-	-	-	-	-	-	-	-	-
Group Dynamics and farmers organization	-	-	-	-	-	-	-	-	-	-
Information networking among farmers	-	-	-	-	-	-	-	-	-	-
Capacity building for ICT application	-	-	-	-	-	-	-	-	-	-
Management in farm animals	-	-	-	-	-	-	-	-	-	-
Livestock feed and fodder production	-	-	-	-	-	-	-	-	-	-
Household food security	-	-	-	-	-	-	-	-	-	-
Any other (pl.specify)- Value addition	-	-	-	-	-	-	-	-	-	-
Total	**01**	**29**	**07**	**36**	**11**	**03**	**14**	**40**	**10**	**50**

Training programmes for Extension Personnel including sponsored training programmes (off campus): Nil

Area of training	No. of Courses	No. of Participants								
		General			SC/ST			Grand Total		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
Productivity enhancement in field crops	-	-	-	-	-	-	-	-	-	-
Integrated Pest Management	-	-	-	-	-	-	-	-	-	-
Integrated Nutrient management	-	-	-	-	-	-	-	-	-	-
Rejuvenation of old orchards	-	-	-	-	-	-	-	-	-	-
Protected cultivation technology	-	-	-	-	-	-	-	-	-	-
Production and use of organic inputs	-	-	-	-	-	-	-	-	-	-
Care and maintenance of farm machinery and implements	-	-	-	-	-	-	-	-	-	-
Gender mainstreaming through SHGs	-	-	-	-	-	-	-	-	-	-
Formation and Management of SHGs	-	-	-	-	-	-	-	-	-	-
Women and Child care	-	-	-	-	-	-	-	-	-	-
Low cost and nutrient efficient diet designing	-	-	-	-	-	-	-	-	-	-

Group Dynamics and farmers organization	-	-	-	-	-	-	-	-	-	-
Information networking among farmers	-	-	-	-	-	-	-	-	-	-
Capacity building for ICT application	-	-	-	-	-	-	-	-	-	-
Management in farm animals	-	-	-	-	-	-	-	-	-	-
Livestock feed and fodder production	-	-	-	-	-	-	-	-	-	-
Household food security	-	-	-	-	-	-	-	-	-	-
Any other (pl.specify)	-	-	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-	-	-

Sponsored training programmes

S.No.	Area of training	No. of Courses	No. of Participants								
			General			SC/ST			Grand Total		
			Male	Female	Total	Male	Female	Total	Male	Female	Total
1	**Crop production and management**	-	-	-	-	-	-	-	-	-	-
1.a.	Increasing production and productivity of crops										
1.b.	Commercial production of vegetables	-	-	-	-	-	-	-	-	-	-
2	**Production and value addition**										
2.a.	Fruit Plants	-	-	-	-	-	-	-	-	-	-
2.b.	Ornamental plants	-	-	-	-	-	-	-	-	-	-
2.c.	Spices crops	-	-	-	-	-	-	-	-	-	-
3.	**Soil health and fertility management**	02	36	01	37	-	-	-	36	01	37
4	**Production of Inputs at site**	-	-	-	-	-	-	-	-	-	-
5	**Methods of protective cultivation**	-	-	-	-	-	-	-	-	-	-
6	**Others (pl.specify) Frends of coconut, CDB**	02	56	04	60	-	-	-	56	04	60
	Sanjeeveni skill development and plant protection	-	-	-	-	-	-	-	-	-	-
7	**Post harvest technology and value addition**	-	-	-	-	-	-	-	-	-	-
7.a.	Processing and value addition	-	-	-	-	-	-	-	-	-	-
7.b.	Others (pl.specify)	-	-	-	-	-	-	-	-	-	-
8	**Farm machinery**	-	-	-	-	-	-	-	-	-	-
8.a.	Farm machinery, tools and implements	-	-	-	-	-	-	-	-	-	-
8.b.	Others (pl.specify)	-	-	-	-	-	-	-	-	-	-
9.	**Livestock and fisheries**	-	-	-	-	-	-	-	-	-	-
10	**Livestock production and management**	-	-	-	-	-	-	-	-	-	-
10.a.	Animal Nutrition Management	-	-	-	-	-	-	-	-	-	-
10.b.	Animal Disease Management	-	-	-	-	-	-	-	-	-	-
10.c	Fisheries Nutrition	-	-	-	-	-	-	-	-	-	-
10.d	Fisheries Management	-	-	-	-	-	-	-	-	-	-
10.e.	Others (pl.specify)	-	-	-	-	-	-	-	-	-	-
11.	**Home Science**	-	-	-	-	-	-	-	-	-	-
11.a.	Household nutritional security	-	-	-	-	-	-	-	-	-	-
11.b.	Economic empowerment of women	-	-	-	-	-	-	-	-	-	-
11.c.	Drudgery reduction of women	-	-	-	-	-	-	-	-	-	-
11.d.	Others (pl.specify) Cashew apple Utilization	01	04	92	96	-	04	04	04	96	100
12	**Agricultural Extension**	-	-	-	-	-	-	-	-	-	-
12.a.	Capacity Building and Group Dynamics- PPV&FRA Training	-	-	-	-	-	-	-	-	-	-

12.b.	Others (pl.specify)	-	-	-	-	-	-	-	-	-	-
	Total	**05**	**96**	**97**	**193**	**-**	**04**	**04**	**96**	**101**	**197**

Details of Vocational Training Programmes carried out for rural youth

S.No.	Area of training	No. of Courses	No. of Participants								
			General			SC/ST			Grand Total		
			Male	Female	Total	Male	Female	Total	Male	Female	Total
1	**Crop production and management**	-	-	-	-	-	-	-	-	-	-
1.a.	Commercial floriculture	-	-	-	-	-	-	-	-	-	-
1.b.	Commercial fruit production	-	-	-	-	-	-	-	-	-	-
1.c.	Commercial vegetable production	-	-	-	-	-	-	-	-	-	-
1.d.	Integrated crop management	-	-	-	-	-	-	-	-	-	-
1.e.	Organic farming	-	-	-	-	-	-	-	-	-	-
1.f.	Others (pl.specify)	-	-	-	-	-	-	-	-	-	-
2	**Post harvest technology and value addition**	-	-	-	-	-	-	-	-	-	-
2.a.	Value addition	-	-	-	-	-	-	-	-	-	-
2.b.	Others (pl.specify)	-	-	-	-	-	-	-	-	-	-
3.	**Livestock and fisheries**	-	-	-	-	-	-	-	-	-	-
3.a.	Dairy farming	-	-	-	-	-	-	-	-	-	-
3.b.	Composite fish culture	-	-	-	-	-	-	-	-	-	-
3.c.	Sheep and goat rearing	-	-	-	-	-	-	-	-	-	-
3.d.	Piggery	-	-	-	-	-	-	-	-	-	-
3.e.	Poultry farming	-	-	-	-	-	-	-	-	-	-
3.f.	Others (pl.specify)	-	-	-	-	-	-	-	-	-	-
4.	**Income generation activities**	-	-	-	-	-	-	-	-	-	-
4.a.	Vermi-composting	-	-	-	-	-	-	-	-	-	-
4.b.	Production of bio-agents, bio-pesticides, bio-fertilizers etc.	-	-	-	-	-	-	-	-	-	-
4.c.	Repair and maintenance of farm machinery and implements	-	-	-	-	-	-	-	-	-	-
4.d.	Rural Crafts	-	-	-	-	-	-	-	-	-	-
4.e.	Seed production	-	-	-	-	-	-	-	-	-	-
4.f.	Sericulture	-	-	-	-	-	-	-	-	-	-
4.g.	Mushroom cultivation	-	-	-	-	-	-	-	-	-	-
4.h.	Nursery, grafting etc.	-	-	-	-	-	-	-	-	-	-
4.i.	Tailoring, stitching, embroidery, dying etc.	-	-	-	-	-	-	-	-	-	-
4.j.	Agril. para-workers, para-vet training	-	-	-	-	-	-	-	-	-	-
4.k.	Others (pl.specify)	-	-	-	-	-	-	-	-	-	-
5	**Agricultural Extension**	-	-	-	-	-	-	-	-	-	-
5.a.	Capacity building and group dynamics	-	-	-	-	-	-	-	-	-	-
5.b.	Others (pl.specify)	-	-	-	-	-	-	-	-	-	-
	Grand Total	-	-	-	-	-	-	-	-	-	-

V. Extension Programmes

Activities	No. of programmes	No. of farmers	No. of Extension Personnel	TOTAL
Advisory Services	-	1268	25	1293
Diagnostic visits	15	5	-	5
Field Day	02	91	08	99
Group discussions	-	-	-	-
Kisan Ghosthi	-	-	-	-
Film Show	-	-	-	-
Self -help groups	-	-	-	-
Kisan Mela	01	189	35	224
Exhibition	08	972024	24100	996124
Scientists' visit to farmers field	76	120	46	166
Plant/animal health camps	-	-	-	-
Farm Science Club	-	-	-	-
Ex-trainees Sammelan	-	-	-	-
Farmers' seminar/workshop (as resource person)	01	347	-	347
Method Demonstrations	02	24	-	24
Celebration of important days	-	-	-	-
Special day celebration	02	98	14	112
Exposure visits	02	60	02	62
Others (pl.specify)	-	-	-	-
Total	**109**	**974226**	**24230**	**992456**

Details of other extension programmes

Particulars	Number
Electronic Media	-
Extension Literature	06
News Letter	33
News paper coverage	-
Technical Articles	06
Technical Bulletins	
Technical Reports	
	04

Radio Talks

Sl. No.	Date	Name of the scientist	Topic	Station
1	27-06-2015	Harish Shenoy	Importance of Jack fruit on Sarang Community Radio Station	AIR Mangaluru
2	24-07-2015	Harish Shenoy	Paddy Cultivation Practices	AIR Mangaluru
3	15-09-2015	Dr. H. Hanumanthappa,	Role of KVK in Rural Economy	AIR Mangaluru
4	06-10-2015	Shwetha B.K.	Mushroom Cultivation & Value Addition	AIR Mangaluru

TV Programmes : 04

Sl. No.	Date	Name of the scientist	Topic	Station
1	13-06-2015	Harish Shenoy	Jack fruit and its uses	PRAJA TV and V4 news
2	21-07-2015	Dr. T.S. Annappaswamy	Integrated Farming System	Dooradarshan(Chandana)
3	17-08-2015	Harish Shenoy	KVK Activities and importance of IFS	Chandana TV
4	17-08-2015,	Dr. T.S. Annappaswamy	Integrated Fish Farming (Integration of Poultry with fish farming)	Dooradarshan (Chandana TV)

Animal health camps (Number of animals treated)	-
Others (pl.specify)	-
Total	

VI. PRODUCTION OF SEED/PLANTING MATERIAL

Production of seeds by the KVKs

Crop category	Name of the crop	Name of the variety (if hybrid pl. specify)	Quantity of seed (q)	Value (Rs)	Number of farmers
Cereals	Paddy	MO4	23.40	74880	50
Oilseeds	-	-	-	-	-
Pulses	Blackgram	-	0.21	3150.00	-
	Greengram	BGS-9	0. 23	3450.00	-
Commercial crops	-	-	-	-	-
Vegetables	Bhendi seeds	Halubhendi	0.410 gm	410.00	1
	Cowpea Seeds	Arka Mangala	0.100 gm	100.00	1
Flower crops			-	-	-
Spices	-	-	-	-	-
Fodder crop seeds	-	-	-	-	-
Fiber crops	-	-	-	-	-
Forest Species	-	-	-	-	-

Others-	-	-	-	-	-
Total				**81990.00**	**-**

Production of planting materials by the KVKs:

Crop category	Name of the crop	Name of the variety (if hybrid pl. specify)	Number	Value (Rs.)	Number of farmers
Commercial	-	-	-	-	-
Vegetable seedlings	-	-	-	-	-
Fruits	Papaya	Taiwan Red lady	314	4710	28
Ornamental plants	-	-	-	-	-
Medicinal and Aromatic	-	-	-	-	-
Plantation	-	-	-	-	-
Spices	-	-	-	-	-
Tuber	-	-	-	-	-
Fodder crop saplings	Fodder	CO4 Cuttings	100	200	01
Forest Species	-	-	-	-	-
Others	-	-	-	-	-
Total	-	-	-	-	-

Production of Bio-Products

Bio Products	Name of the bio-product	Quantity Kg	Value (Rs.)	No. of Farmers
Bio Fertilizers	-	-	-	-
Bio-pesticide	-	-	-	-
Bio-fungicide	-	-	-	-
Bio Agents	Trichoderma	86.50	10380.00	10
Others	-	-	-	-
Total	-	-	-	-

Production of livestock and related enterprise materials

Particulars of Live stock	Name of the breed	Number	Value (Rs.)	No. of Farmers
Dairy animals	-	-	-	
Cows –Male calf	HF	4 No.	10900.00	4
Buffaloes	-	-	-	-
Calves	-	-	-	-
Others (Pl. specify) Milk	Milk	17456.50 Ltr.	510501.00	50
Poultry	-	-	-	
Broilers	-	-	-	-

Layers	Swarnadhara	3209	224630.00	260
Duals (broiler and layer)	-	-	-	-
Japanese Quail	-	-	-	-
Turkey	-	-	-	-
Emu	-	-	-	-
Ducks	-	-	-	-
Others (Pl. specify)	-	-	-	-
Piggery	Yarkshire	6	41800.00	06
Piglet	Yarkshire	35	87500.00	11
Others (Pl.specify) Pigs	-	-	-	-
Fisheries	-	-	-	-
Fingerlings	-	-	-	-
Others (Pl. specify) Ornamental fish	Ornamental fish	312 No.	624.00	10
Total			**875955.00**	

VII. DETAILS OF SOIL, WATER AND PLANT ANALYSIS 2015-16

Samples	No. of Samples	No. of Farmers	No. of Villages	Amount realized (Rs.)
Soil	269	269	269	46400
Water	179	179	179	8950
Plant	-	-	-	-
Manure	-	-	-	-
Others (pl.specify)	-	-	-	-
Total	**448**	**448**	**448**	**55350**

VIII. SCIENTIFIC ADVISORY COMMITTEE

Number of SACs conducted
-

IX. NEWSLETTER

Number of issues of newsletter published
-

X. RESEARCH PAPER PUBLISHED: Nil

Number of research paper published
-

XI. DETAILS ON RAIN WATER HARVESTING STRUCTURE AND MICRO-IRRIGATION SYSTEM : Nil

Activities conducted				
No. of Training programmes	No. of Demonstration s	No. of plant materials produced	Visit by farmers (No.)	Visit by officials (No.)
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-

Sd/-
Programme Coordinator

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