ANNUAL REPORT 2016 (April 2016 to March 2017)

1. GENERAL INFORMATION ABOUT THE KVK

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

Address	Telephone		E mail
	Office	FAX	
Krishi Vigyan Kendra,	06452-246875		katiharkvk@gmail.com
Tingachhiya, Katihar			

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

Address	Telephone		E mail
	Office	FAX	
Bihar Agricultural University,	0641-	0641-	vahousehour@amail.com
Sabour, Bhagalpur, Bihar	2452606 2452614		vcbausabour@gmail.com

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

Name	Telephone / Contact			
	Residence	Mobile	Email	
Dr.Shailendra Kumar Sihna		9771010625	katiharkvk@gmail.com	

1.4. Year of sanction of KVK:

F.No.-4-4/95/AE-1 dated 27th Feb 2004.

1.5. Staff Position (as on	n 1 st April, 2017)
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Sl. No.	Sanctioned post	Name of the incumbent	Designation	Discipline	Pay Scale with present basic	Date of joining	Permanent /Temporary	Category (SC/ST/ OBC/ Others)
	Programme Coordinator	Dr. S.K.Sinha	Programme Coordinator	Extension Education	37400-67000/ 70800	28.01.1988	Permanent	Gen
2	Subject Matter Specialist	Dr. K.P. Singh	Subject Matter Specialist	Horticulture	15600- 39100/25810	10.06.2009	Permanent	OBC
3	Subject Matter Specialist	Dr. Sushil Kumar Singh	Subject Matter Specialist	Agronomy	15600-39100/ 26590	15.06.2009	Permanent	OBC
4	Subject Matter Specialist	Sri Pankaj Kumar	Subject Matter Specialist	Extension Education	15600-39100/ 26590	16.11.2009	Permanent	EBC
5	Subject Matter Specialist	Dr. Rama Kant Singh	Subject Matter Specialist	Soil Science	15600-39100/ 23640	16.04.2012	Permanent	Gen
6 7	Subject Matter Specialist Subject Matter Specialist							
8	Programme Assistant	Smt Swarn Prabha Reddy	Programme Assistant (Lab. Tech)	B. Sc. (Ag)	9300-34800/ 15210	30.10.2012	Permanent	OBC
9	Computer Programmer	Sri Amarendra Kumar Vikas	Programme Assistant (Computer)	M.Sc. (IT)	9300-34800/ 14760	13.05.2013	Permanent	OBC
10	Farm Manager	Sri Om Prakash Bharti	Farm Manager	B.Sc. (Ag)	9300-34800/ 15210	05.11.2012	Permanent	EBC
11	Accountant / Superintendent	Sri Mukesh Kumar	Assistant	M.B.A. (Finance)	9300-34800/ 14760	09.04.2013	Permanent	EBC
12	Stenographer	Sri Abhay Kumar	Stenographer	B.A.	5200-20200/ 12970	17.07.2013	Permanent	EBC
13.	Driver	Sri Ram Jee	Driver	Matric	5200-20200/8720	09.05.2015	Permanent	OBC
14.	Driver	Sri Manoj Kumar Prajapati	Driver	Matric	5200-20200/ 8720	12.05.2015	Permanent	Gen
15.	Supporting staff	Sri Sanajay Yadav	Supporting staff	Inter mediate	7715 fixed	01.02.2014	Temporary	BC
16.	Supporting staff			-				

1.6. Total land with KVK (in ha)

S. No.	Item	Area (ha)
1	Under Buildings	1.50
2.	Under Demonstration Units	0.50
3.	Under Crops	6.00
4.	Orchard/Agro-forestry	5.00
5.	Others with details	7.00
	Total	20.00

:

Total area should be matched with breakup

1.7. Infrastructure Development:

A) Buildings and others

S.	Name of	Not yet	Completed	Complet	Complet	Totally	Plinth	Under use or	Source of
No.	infrastructure	started	up to plinth level	ed up to lintel level	ed up to roof level	comple ted	area (sq.m)	not*	funding
1.	Administrative Building		√ 					Under not use	ICAR
2.	Farmers Hostel					\checkmark		Under use	ICAR
3.	Staff Quarters (6)					<i>√</i>		Under use	ICAR
4.	Piggery unit	\checkmark							
5	Fencing	\checkmark							
6	Rain Water harvesting structure	\checkmark							
7	Threshing floor					\checkmark		Under use	ICAR
8	Farm godown					\checkmark		Under use	ICAR
9.	Dairy unit	\checkmark							
10.	Poultry unit					\checkmark		Under use	ICAR
11.	Goatary unit					\checkmark		Under use	ICAR
12.	Mushroom Lab					\checkmark		Under use	ICAR
13.	Mushroom production unit					\checkmark		Under use	ICAR
14.	Shade house					\checkmark		Under use	ICAR
15.	Soil test Lab					\checkmark		Under use	ICAR
16	Others, Please Specify					\checkmark		Under use	RKVY

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

B) Vehicles

Type of vehicle	Year of purchase	Cost (Rs. In lakh)	Total km. Run	Present status
Bolero Jeep	2005	4.65	2,09,049	Already condemned and auction completete
Tractor M.F.	2005	5.00		good condition
Motor cycle	2015	0.6	5545	Good Condition
Motor Cycle	2015	0.6	5237	Good Condition

C) Equipment & AV aids

Name of equipment	Year of purchase	Cost (Rs.)	Present status	Source of fund
a. Lab equipment	I		1	-
Mrida Parikshan Kit	2015	75000/-	Good	ICAR
Bunsen Burner for LPG Gas	2014	350/-	Good	ICAR
Muffle Furnace 4"X4"X9"	2014	19500/-	Good	ICAR
Chamber Size Make TANCO		I		!
Viscometer Ostwald glass	2014	350/-	Good	ICAR
Max-Min Thermometer	2014	1350/-	Good	ICAR
Hygrometer Make- Imported Digital	2014	3745/-	Good	ICAR
Automatic Vortexing Machine Cyclo Mixer TANCO make	2014	4500/-	Good	ICAR
Grinder	2014	30000/-	Good	ICAR
Mechanical Shaker	2014 2013	29000/-	Good	ICAR
Electronic Balance	2013	68000/-	Good	ICAR
PH meter	2013	14245/-	Good	ICAR
Flame Photometer	2013	39770/-	Good	ICAR
Hot Air Oven	2013	21500/-	Good	ICAR
Hot All Oven Hot Plate	2013	8500/-	Good	ICAR
Digital Conductivity meter	2013	10000/-	Good	ICAR
Double Distillation Unit	2013	40000/-	Good	ICAR
b. Farm machinery	2013	-10000	0000	ΙζΑΚ
Ridger	2014	8000	Good	RF
Power reaper Tractor operator	2012	79500	Good	ICAR
Cultivator 9 tine	2012	17500	Good	ICAR
Power Sprayer	2012	9500	Good	ICAR
Disc Harrow 12 disc	2012	38500	Good	ICAR
Tractor operated Winnower	2012	14500	Good	ICAR
Power chain sow	2012	38500	Good	ICAR
Thresher (Multi crop)	2012	87500	Good	ICAR
Rotavator	2012	87840		ICAR
Disc plough 2 disc	2012	20500	Good	ICAR
Land leveler	2012	9000	Good	RF
Hand winover	2011	4000	Good	RF
Mobile Seed processing plant	2011	970000	Good	RKVY
Tractor drawn reaper	2011	57000	Good	RKVY
Zero till seed cum fertilizer drill	2011	39480	Good	RKVY
		·		
c. AV Aids				·
Xerox Machine Canon	2006	1,00,000	Not in Working	ICAR
Camera (Digital)	2007	15,000	Not in Working	ICAR
TV with DVD	2007	15,000	Good	ICAR
Generator Set	2009	49,500	Good	ICAR
Computer with Accessories	2008	50000	Good	ICAR
Digital Weighing machine	2011	19500	Good	ICAR
PA System	2011	24679	Good	ICAR

	1	1		
Projector with Accessories	2011	99800	Good	ICAR
Camera (Digital)	2015	23,500	Good	Current
Desktop computer & Laptop	2016	82583	Good	RKVY
CCTV Camera and DVR	2016	21000	Good	RKVY
(Accessories)				
LED Flood Light With Stand	2016	6500	Good	RKVY
Sound System	2016	30165	Good	RKVY
Video Camera Handy cam	2016	82871	Good	RKVY
Projector with Tripod Projector	2016	52000	Good	RKVY
Screen (Accessories) with Wifi				
Dongle				
Photo Copier Cum Printer	2016	96173	Good	RKVY
(Accessories)				
Still Photographic Camera	2016	29600	Good	RKVY
D) Farm implements				
Kudal	2012	190	Good	RF
Dabia	2012	180	Good	RF
Pati	2012	10	Good	RF
Khurpi	2012	110	Good	RF
Kachia	2012	40	Good	RF

1.8. Details SAC meeting* conducted in the year

Sl.No.	Date	Number of Participants	Salient Recommendations	Action taken	If not conducted, state reason
1.	10.01.2017	33	As given below	As given below	

* Salient recommendation of SAC in bullet form

Attach a copy of SAC proceedings along with list of participants

दिनांक 10.01.2017 कृषि विज्ञान केन्द्र कटिहार में डॉ० आर०के०सोहाने, निदेशक प्रसार शिक्षा, बिहार कृषि विश्वविद्यालय, सबौरकी अध्यक्षता में वैज्ञानिक सलाहकार समिति की **सातवीं** बैठक की कार्यवाही।

बैठक में निम्नलिखित वैज्ञानिक,पदाधिकारीएवं कृषक बंधु उपस्थित रहेः-

- 1. डॉ० आर०के०सोहाने, निदेशक प्रसार शिक्षा, बिहार कृषि विश्वविद्यालय, सबौर
- 2. डॉ० पी०पी०पॉल, प्रधान वैज्ञानिक, अटारी, आई०सी०ए०आर०, कोलकाता
- 3. डा० एस०के०सिन्हा, कार्यक्रम समन्वयक, कृषि विज्ञान केन्द्र, कटिहार
- 4. श्री चन्द्रदेव प्रसाद, जिला कषि पदाधिकारी, कटिहार
- श्री अमित कुमार, डी०डी०एम०, नाबार्ड, कटिहार
- श्री सुनील कुंमार झा, निदेशक, वित्तीय ऋण परामर्श केन्द्र, कटिहार
- 7. श्री अश्वनी चौधरी, सहायक जूट विकास पदाधिकारी, कटिहार
- श्री एस०के०झा, उप परियोजना निदेशक, आत्मा, कटिहार
- श्री एस०एन० पांडेय, कार्यपालक अभियंता, भो०पा०शा०कृ०महा० पूर्णियाँ

10. डॉ० प्रीतम गांगुली, कनीय वैज्ञानिक सह प्राध्यापक, पाट अनुसंधान केन्द्र, कटिहार

- 11. डॉ० कोनेरू लक्ष्मण, कनीय वैज्ञानिक सह प्राध्यापक, पाट अनुसंधान केन्द्र, कटिहार
- 12. डॉ० अखिलेश कुमार सिंह, कनीय वैज्ञानिक सह प्राध्यापक, पाट अनुसंधान केन्द्र, कटिहार 13. डॉ के०पी०सिंह, विषय वस्तू विशेषज्ञ(उद्यान), कृषि विज्ञान केन्द्र कटिहार
- 14. श्रीमति बसंती कुमारी, विषय वस्तू विशेषज्ञ(गृह विज्ञान), कृषि विज्ञान केन्द्र कटिहार
- 15. डॉ० सुशील कुमार सिंह, विषय वस्तू विशेषज्ञ (शस्य विज्ञान), कृषि विज्ञान केन्द्र कटिहार
- १६. श्री पंकज कुमार, विषय वस्तु विशेषज्ञ (प्रसार शिक्षा), कृषि विज्ञान केन्द्र कटिहार
- 17. डॉ० रमा कांत सिंह, विषय वस्तु विशेषज्ञ(मृदा विज्ञान), कृषि विज्ञान केन्द्र कटिहार

श्री ललित कुमार सिंह, 'किसानश्री', कदवा, जिला-कटिहार 18. श्री प्रभुनाथ सिंह, 'किसानश्री' कटिहार, जिला-कटिहार 19. श्री हरि किशोर मंडल, कृषि विशेषज्ञ, जिला-कटिहार 20. श्री विष्णूदेव उरांव, प्रगतिशील किसान, जिला-कटिहार 21. श्री कालीदास बनर्जी, प्रगतिशील किसान, जिला-कटिहार 22. श्री लक्ष्मी नारायण कुशवाहा, प्रगतिशील किसान, जिला-कटिहार 23. श्री विपिन बिहारी ओंझा, प्रगतिशील किसान, जिला-कटिहार 24. श्री संदीप कुमार पाण्डेय, प्रगतिशील किसान, जिला-कटिहार 25. श्रीमति लक्ष्मी कुमारी, प्रगतिशील महिला किसान, जिला-कटिहार 26. श्रीमति माला देवी, प्रगतिशील महिला किसान, जिला-कटिहार 27. श्रीमति नीलू झा, प्रगतिशील महिला किसान, जिला-कटिहार 28. श्रीमति रिंकी कुमारी, प्रगतिशील महिला किसान, जिला-कटिहार 29. श्रीमति सुनिता देवी, प्रगतिशील महिला किसान, जिला-कटिहार 30. श्रीमति मीणा देवी, प्रगतिशील महिला किसान, जिला-कटिहार 31. श्रीमति संगीता देवी, प्रगतिशील महिला किसान, जिला-कटिहार 32. श्री रंजय कुमार, ई०टीबी० अन्नदाता संवाददाता, कटिहार 33. श्री संजीव कुमार सिंह, सचिव पाथ अंगिकांचल(गैर सरकारी संस्था), कटिहार 34.

कृषि विज्ञान केन्द्र कटिहार में दिनांक १०.०१.२०१७ को आयोजित कृषक वैज्ञानिक सलाहकार समिति की सातवीं बैठक पूर्वाहन ११:०० बजे आरंभ हुई, आये हुए अतिथियों का स्वागत डा० एस०के० सिन्हा, कार्यक्रम समन्वयक, कृषि विज्ञान केन्द्र कटिहार द्वारा किया गया। कार्यक्रम समन्वयक ने कृषि विज्ञान केन्द्र कटिहार द्वारा किये जा रहे किसानों से संबंधित विभिन्न कार्यो के बारे में जानकारी दी। बैठक में मौजूद वैज्ञानिक सलाहकार समिति के सम्मानित सदस्यों द्वारा निम्नलिखित सुझाव दिये गये:–

- नाबार्ड द्वारा गठित जी०एल०जी० के सदस्यों के लिए मशरूम उत्पादन विषय पर जागरूकता कार्यक्रम दिनांक 17.01.2017 को आयोजित किया जाय। कार्यवाही:-क) कनीय वैज्ञानिक सह प्राध्यापक, पौधा रोग, पा०अनु०के०, कटिहार ख) वि०व०वि०(गृह विज्ञान), के०वी०के०, कटिहार ग) वि०व०वि०(प्रसार शिक्षा), के०वी०के०, कटिहार
- 2. मशरूम उत्पादन विषय पर ऑन कैंपस प्रशिक्षण कार्यक्रम दिनांक 20 से 24 जनवरी तक आयोजित किया जाय साथ ही एक दिन का एक्सपोजर विजिट अन्य जिले में आयोजित किया जाय।

कार्यवाहीः–क) वि०व०वि०(गृह विज्ञान), के०वी०के०, कटिहार ख) वि०व०वि०(प्रसार शिक्षा), के०वी०के०, कटिहार

 आद्य प्रसंस्करण विषय पर दिनांक 14 फरवरी से 18 फरवरी तक प्रशिक्षण कार्यक्रम आयोजित किया जाय।

कार्यवाहीः-वि०व०वि०(गृह विज्ञान), के०वी०के०, कटिहार

4. मशरूम उत्पादन एवं खाद्य प्रसंस्करण विषय पर प्रसार सामग्री तैयार की जाय। कार्यवाही:– क) वि०व०वि०(गृह विज्ञान), के०वी०के०, कटिहार ख) वि०व०वि०(प्रसार शिक्षा), के०वी०के०, कटिहार

 मशरूम एवं मौसमी सब्जी एवं फल प्रसंस्करण की तकनीक को किसानों के बीच अधिग्राह्य बनाना।

कार्यवाहीः-वि०व०वि०(गृह विज्ञान), के०वी०के०, कटिहार

 आम में एक विशेष कीट की चर्चा की गयी। विश्वविद्यालय स्तर पर एक कमेटी का गठन कर इसका निदान ढूँढ़ा जाय।

कार्यवाहीः-वि०व०वि०(उद्यान), के०वी०के०, कटिहार

7. जिले में सफलतापूर्वक संचालित पॉलीहाउस का सर्वे कर संचालित पॉलीहाउस के किसानों को तकनीकी रूप से किसानों को सुदढ़ बनाना। कार्यवाही:- वि०व०वि०(उद्यान), के०वी०के०, कटिहार

आम एवं अन्य फलों के गुणवत्तापूर्ण पौध का निर्माण किया जाय।
 कार्यवाही:- वि०व०वि०(उद्यान), के०वी०के०, कटिहार

 केला के पनामा विल्ट की उग्रता कम करने के लिए किसानों के बीच जागरूकता फैलायी जाय।

कार्यवाही:–सभी विषय वस्तु विशेषज्ञ, के०वी०के०, कटिहार

सब्जी उत्पादन किसानों की उत्पादन तकनीक को बेहतर बनाया जाय।
 कार्यवाही:- वि०व०वि०(उद्यान), के०वी०के०, कटिहार

11. उद्यानिक फसलों की क्षेत्रफल, उत्पादन एवं समस्या की रिपोर्ट एक सप्ताह के अंदर तैयार किया जाय।

कार्यवाहीः- वि०व०वि०(उद्यान), के०वी०के०, कटिहार

१२. प्रमुख तकनीकों से संबंधित एक पुस्तिका का निर्माण किया जाय। कार्यवाही:–सभी विषय वस्तु विशेषज्ञ

13. केन्द्र पर स्थापित सभी प्रदर्शन इकाईयाँ अच्छी स्थिति में रहे। कार्यवाही:–सभी संबंधित

१४. सभी अग्रिम पक्ति प्रत्यक्षणों में मृदा जाँच की सुनिश्चितता की जाय। कार्यवाही:–सभी संबंधित

15. इनरिच्ड वर्मी कंपोस्ट विषय पर प्रशिक्षण कार्यक्रम आयोजित किये जाये। कार्यवाहीः-विषय वस्तु विशेषज्ञ(मृदा विज्ञान)

१६. मृदा जाँच पर किसानों के बीच जागरूकता फैलायी जाय। कार्यवाही:–सभी विषय वस्तु विशेषज्ञ

17. मत्स्यपालन विषय पर प्रशिक्षण कार्यक्रम मत्स्य विभाग के सहयोग से दिनांक 19 अप्रैल से 21 अप्रैल तक आयोजित किया जाय।

कार्यवाहीः–विषय वस्तु विशेषज्ञ(प्रसार शिक्षा)

18. बकरी पालन विषय पर नाबार्ड के सहयोग से एक प्रशिक्षण कार्यक्रम आयोजित किया जाये।

कार्यवाहीः–विषय वस्तु विशेषज्ञ(प्रसार शिक्षा)

19. मशरूम, शहद, मखाना एवं अन्य उत्पादों की बाजार व्यवस्था पर किसानों के बीच जागरूकता फैलायी जाय।

कार्यवाहीः–विषय वस्तु विशेषज्ञ(प्रसार शिक्षा)

20. किसान चौपाल कार्यक्रम की सूची सभी संबंधित विभागों को पूर्व में उपलब्ध करायी जाय एवं प्रत्येक तीन माह में कुछ चौपाल डी०डी०एम० नाबार्ड द्वारा चयनित लाभार्थी के बीच किया जाय।

कार्यवाहीः-कार्यक्रम समन्वयक

21. एस०डी०कार्ड को कुछ और किसानों के बीच वितरित किया जाय।

7

कार्यवाहीः–विषय वस्तु विशेषज्ञ(प्रसार शिक्षा)

22. सभी रिपोर्ट अपलोड करने का कार्य ससमय पूरा किया जाय। कार्यवाही:-कार्यक्रम सहायक(कंप्यूटर)

23. आत्मा द्वारा गठित कार्यशील समूहों की सूची प्राप्त कर उनका तकनीकी ज्ञानवर्द्धन किया जाय।

कार्यवाहीः–विषय वस्तु विशेषज्ञ(प्रसार शिक्षा)

24. बिहार स्किल डेवलेपमेंट मिशन में कृषि विज्ञान केन्द्र का रजिस्ट्रेशन जल्द से जल्द कराया जाय।

कार्यवाहीः-कार्यक्रम समन्वयक

2.a. District level data on agriculture, livestock and farming situation (2016-17)

Sl.	Item	Information				
no.						
1	Major Farming	1. Paddy-Wheat based far	rming system			
	system/enterprise	2. Paddy-Maize based far	ming system			
		3. Paddy- Mustard- Boro paddy based farming				
		system				
		4. Fish Culture				
		5. Bamboo Production &	Processing			
		6. Mushroom Production				
		7. Makhana Cultivation a	nd primary processing			
		8. Poultry production				
		9. Vermi Compost production				
2	Agro-climatic Zone	Zone-II (North - East Alluvial	Plain) High Temperature, High			
		Humidity, Sandy to clay soil, Flood Prone area				
3	Agro ecological	Up land sandy soil -Suitable for maize, wheat, Banana,				
	situation	vegetables & fruits				
		Medium Sandy loam soil- W	heat, Maize, Jute, Rice, Oil seeds &			
		pulses & vegetable & fruits cu	ltivation			
		Low lying clay soil -with floor	d & water lodging condition Suitable			
		for Boro paddy, Makhana& pa	aira cropping			
		Diara land of Kosi, Ganga and	Mahananda with sandy . loamy soil -			
		suitable for Rabi Maize, wheat	t, oil seeds pulses & cucurbitaceous			
		vegetable flooded during Khar	rif Season			
4	Soil type	Up land sandy soil- Suitable f	for vegetables wheat, maize, Banana			
		Medium Loamy Soil -Well dr	rained rich in organic carbon suited for			
		wheat, Maize, oil seeds and pu	llses & vegetables			
		Low lying clay soils -Suitable for Makhana, Boro paddy & fishery				
		etc				
		New alluvial diara land soil -	Deposition of clay soil year after year			
		good for Rabi crops.				
5	Productivity of	Name of Crops	Productivity(q/ha)			
	major 2-3 crops	Rice	41			
	under cereals,	Maize	72			
	pulses, oilseeds,	Wheat	33			
	vegetables, fruits					

8

	and others	Pigeonpea		13			
		Mustard		12			
		Pulses (others) (l	,	10.80	0.80		
		Potato		16.36			
		Okra		12.79			
		Jute (Fibre)		22			
		Cauliflower		16.69	6.69		
		Brinjal		20.80			
		Banana		48.00			
		Tomato		19.79			
		Cabbage		16.90			
		Chili		11.60			
		Mango		7.90			
		Guava		8.00			
		Lichi		7.58			
		Onion		19.86			
		Merigold		8.0			
6	Mean yearly				<u>. </u>		
	temperature, rainfall,	Month	1	<u>C)</u>	Rainfall		
	humidity of the district		Max	Min	(mm)		
	district	April, 2016	39.50		12		
		May, 2016	36.29		16		
		June, 2016	36.96		7		
		July, 2016	33.26		16		
		Aug, 2016	33.87		42		
		Sept, 2016	32.70		185		
		Oct, 2016	33.61		339		
		Nov, 2016	29.80		259		
		Dec, 2016	21.74		242		
		Jan, 2017	23.38		39		
		Feb, 2017	26.8		17		
		March, 2017	29.28		7		
L		Mean Yearly	31.43		98.42		
7	Production of major	Name of livesto	ck	Total(No of Cat	ttle)		
	livestock products like milk, egg, meat	Cow		399287			
	etc.	Buffaloes		70734			
		Goat		445861			
		Sheep		6700			
		Poultry		1122122			
		Fish		8643 ton			

2.b. Details of operational area / villages (2016-17)

Sl.No.	Taluk	Name of the block	Name of the village	Major crops & enterprises	Major problem identified	Identified Thrust Areas
1.		Korha	Musapur	Vegetable Banana Paddy Maize Oil Seeds	Lack of high yielding varieties, pest & diseases control	Varietal Improvement, Promotion of IPM Practices
2.		Katihar	Sirsa	Banana, Makhana, Wheat, Paddy , Maize, Vegetables	Women empowerment, Lack of high yielding varieties, Pest & Disease control	Varietal Improvement,Promo tion of IPM Practices Promotion of Banana Makhana based farming system and jute cultivation
3.	Katihar	Mansahi	Bhairmar a	Vegetables, Paddy, Maize, Boro Paddy	Lack of high yielding varieties, pest & diseases control	Varietal Improvement,Promo tion of IPM Practices Promotion of Banana Makhana based farming system and jute cultivation
4.		Mansahi Phulhara		Maize, Pulses, Paddy, Wheat, Vegetables	Lack of high yielding variety, pest & diseases control, INM	Varietal Improvement,Promo tion of IPM Practices Promotion of INM Practices
5.		Mansahi	Lahsa	Vegetable Boro Paddy, Oil Seeds Maize	Lack of high yielding variety, pest & diseases control, INM	Varietal Improvement,Promo tion of IPM Practices Promotion of INM Practices

2. c. Details of village adoption programme:

Name of the villages adopted by PC and SMS in 2016-17) for its development and action plan

Name of village	Block	Action taken for development
Musapur	Korha	Organise OFT, FLD, Training Programmes, Formation of
		Kisan Club
Sirsa	Katihar	Organise FLD, Training Programmes for targeted population
Bhairmara	Mansahi	Organise training programmes, Kisan Chaupal, Farmer's
		exposure tour, Organise FLD, OFT, Formation of Kisan Club
Phulhara	Mansahi	Organise training programmes, Kisan Chaupal, Farmer's
		exposure tour, Organise FLD, OFT, Formation of Kisan Club
Lahsa	Mansahi	Organise training programmes, Kisan Chaupal, Farmer's
		exposure tour, Organise FLD,OFT,Formation of Kisan Club

2. d. Sansad Adarsh Gram Yojona

i) Name of the village under Sansad Adarsha Gram Yojona:

NIMAUL, KATIHAR

ii) Contribution of KVK in the programme:

Organise Kisan Chaupal Organise Krishak Gosthi Organise Soil Health Camp FLD upon wheat FLD Up on Azotobactor & PSB

2.1 Priority thrust areas

S. No	Thrust area
1.	Soil test based nutrition management in crops of the district
2.	Development of Suitable cropping system for diara ,tal land of the district
3.	Implementation of women programmes in relation to food, nutrition and drudgery
4.	Promotion of Enterpreneurship development
5.	Soil test based nutrition management in crop plants of the district.
6.	Promotion of Banana, Makhana based farming system and jute cultivation.
7.	Promotion and adoption of Integrated farming system for the district.
8.	Technology dissemination through production and supply of plant and seed materials

3. TECHNICAL ACHIEVEMENTS

3. A. Details of target and achievement of mandatory activities by KVK during 2016-17

	Ol	FT		FLD			
Num	Number of OFTs		Number of farmers		Number of FLDs		umber of farmers
Target	Achievement	Target	Achievement	Target	Achievement	Target	Achievement
12	12	200	217	14	15	310	521

Training				Extension activities				
Numb	Number of Courses		Number of Participants		Number of activities		Number of participants	
Target	Achievement	Target	Achievement	Target	Achievement	Target	Achievement	
136	265	3265	8249	1703	3454	8000	8133	

	Seed production (q)					Planting material (Nos.)				
	Target		Achieven	nent		Ta	Target		Achievement	
Crop Padd y	Variet y Swarn a Sab- 1	Area(h a) 3.5	CropPaddy	Variet y Swarna Sab- 1+R.M.	Area(h a) 3.3	Crop Mango	No. of graft gooty 500	Crop Mango	No. of graft gooty 700	
Arhar	NDA- 1	1.0	Arhar	-1 NDA-1	1.2	Litchi	200	Litchi	180	
Whea t	HD- 2967	3.5	Whea t	HD- 2967	3.5					

3.1 Achievements on technologies assessed and refined

OFT -1

SN	Particulars	Description
1.	Intervention	Agronomy
2.	Title	Integrated weed management in Jute
3.	Micro farming situation	Medium to Low land
4.	Production system	Rice-Wheat
5	Thematic area	Weed management
6.	Problem	Jute crop is heavily infested with common weeds during the
		crop growth period resulting in to poor crop growth and loss in
		yield of crop.
7.	Potential solution	The integrated method of weed management practices through
		chemical and mechanical ways helps in reducing weed
		population and also reduces cost of cultivation.
8.	Source of technology	CRIJAF, Kolkata
9.	Technology option	1 Farmers Practice (Hand weeding at 30 DAS)
		2 Hand weeding at 15 and 35 DAS
		3 Pretilachlore @ 0.9 kg ai/ha pre emergence
		4 Quizalofop ethyl @60 gm a.i /ha at 25 DAS
10.	Plot Size	0.10 ha
11	No of farmer	10
12.	Critical input	Seed, Chemicals
13.	Performance indicator	Technical observations
		Crop: Plant height, no of branches, fibre weight, yield
		Weed: No of weeds/m ² , weed flora,
		Economic Indicator
		Gross return, Net return, BC ratio
		Farmers' reaction/ feedback

Table 1:Physico-chemical properties of experimental soil

Experimental Soil	Available nutrients (Kg ha ⁻¹)				
	Ν	Р	K		
Initial	202.5	28.4	186		
Final	186.0	26.3	195		

Table :2 Effect of different treatment on growth	h and yield attributes of jute
--	--------------------------------

Treatments	Plant	Basal	Green	Fiber	Weed Biomass	
	height	Diameter (cm)	Plant	Yield	15	35
			weight	(q/ha)	DAS	DAS
			(q/ha)			
TO-1	264	1.41	255.43	22.65	2.16	3.29
TO-2	292	1.82	298.35	27.91	2.38	2.00
TO-3	269	1.67	249.32	24.92	1.09	3.01
TO-4	283	1.80	278.75	26.84	2018	2.38

TABLE :3 Effect of different treatment on economics of Jute

Treatment	Cost of Cultivation	Gross Return (Rs/ha)	Net Return	B:C Ratio
	(Rs/ha)		(Rs/ha)	
TO-1	27100	56625	29525	2.08
TO-2	31600	69775	38175	2.20
TO-3	27000	62300	35300	2.31
TO-4	27700	67100	39400	2.42

Result:- Hand weeding at 15 and 35 DAS Yield highest fiber Yield (27.91 q/ha) but application of quizalofop ethyl @ 60 gm a.i./ ha resulted in highest net return (Rs 39400/ha) and B:C ratio 2.42.

OFT :2

SN	Particulars	Description
1.	Intervention	Agronomy
2.	Title	To assess the performance of timely sown wheat variety
		under irrigated medium land condition.
3.	Micro farming situation	Medium to Low land
4.	Production system	Rice-Wheat/Maize
5	Thematic area	Crop Production
6.	Problem	Farmers of Katihar district were unaware about best suited
		variety of wheat under timely sown condition which results in
		low productivity of wheat.
7.	Potential solution	In the view of above problem selection and culviation of
		proper/ suitable varities of prime importance.
8.	Source of technology	BAU,Sabour
9.	Technology option	$TO_1 = Farmers practice (PBW-343)$
		$TO_2 = HD-2967$
		$TO_3 =$ Sabour Samaridhi
10.	Plot Size	0.10 ha
11	No of farmer	10
12.	Critical input	Seed
13.	Performance indicator	Yield(q/ha)
		Cost of cultivation(Rs/ha), Gross return(Rs/ha), Net
		return(Rs/ha)
		Farmers' reaction/ feedback
Tabl	le 1:Physico-chemical propert	ies of experimental soil

Table 1: Physico-chemical properties of experimental soil

Experimental Soil	Available nutrients (Kg ha ⁻¹)				
	N	Р	K		
Initial	198.4	31.6	162.0		
Final	170.0	27.3	200.0		
Final	170.0		200.0		

Table 2: Effect of timely sown varieties on yield and economics of wheat

Treatment	Grain Yield (q/ha)	Cost of Cultivation (Rs/ha)	Gross Return (Rs/ha)	Net Return (Rs/ha)	B:C Ratio
TO-1	37.54	17800	52556	34756	2.95
TO-2	41.06	18600	57484	38884	3.09
TO-3	39.34	18600	55076	36476	2.96

RESULT:-

The On farm Trial for asses the performance of late sown Wheat varities under irrigated medium land condition revealed that the variety HD-2967 perform better among all trialed varieties with grain yield 41.06 q/ha, net return Rs 38884/ha and the B:C ratio is was 3.09.

Recommendation:-

Among three varieies farmess local variety PBW-343, HD-2967 and Sabour Samaridhi maxium Yield (41.06 q/ha), Net return (Rs 38884/ha) and B:C ration (3.09) was found in wheat variety HD-2967 . Thus HD-2967 is the best suited variety for timely sown condition than other three varieties.

OF	Т-3	
SN	Particulars	Description
1.	Intervention	Agronomy
2.	Title	Evolution of Rabi Maize Productivity under high fertility level
		and high plant density in Bihar
3.	Micro farming situation	Medium land
4.	Production system	Rice-Wheat/Maize
5	Thematic area	Crop Management under high fertility and plant density.
6.	Problem	Refining fertility level and plant population on Rabi Hybrid
		Maize
7.	Potential solution	Evaluation of multiplication trials on fertility level under high
		plant density on Rabi maize productivity in Bihar
8.	Source of technology	BAU, Sabour
9.	Technology option	Farmer Practices- General Cultivation at 60X20 Cm Spacing
		with 120:75: 50 kg N: P_2O_5 : K ₂ O ha ⁻¹
		TO_1 – Isobilateral leaf type maize hybrids with fertility level of
		150:93.75: 62.5 N: P_2O_5 : K ₂ O ha ⁻¹ at 50X20 Cm
		TO ₂ – Isobilateral leaf type maize hybrids with fertility level of
		180:112.5: 75 N: P ₂ O ₅ :K ₂ O ha ⁻¹ at 50X20 Cm
		TO ₃ – Isobilateral leaf type maize hybrids with fertility level of
		180:112.5: 75 N: P_2O_5 : K_2O ha ⁻¹ at 40X20 Cm
10.	Plot Size	0.10 ha
11	No of farmer	06
12.	Critical input	Seed, Fertilizer
13.	Performance indicator	Technical observations
		No of Cobs/ plant, Grain Yield
		Economic Indicator
		Gross return, Net return, BC ratio
		Farmers' reaction/ feedback

NOTE: Result Awaited

OFT -4

SN	Particulars	Description			
1.	Intervention	Soil science			
2.	Title	To Assess the fertilizer doses on Productivity and Profitability of Paddy through Crop Manager, NE and RDF in Paddy – Maize Cropping System			
3.	Micro farming situation	Medium irrigated Land			
4.	Production system	Rice-Wheat/Maize			
5	Thematic area	Integrated Nutrient management			
6.	Problem	Farmers are applying indiscriminate dose of nutrients which adversely affect paddy yield and soil health			
7.	Potential solution	Proper dose of nutrients may improve paddy yield and soil health			
8.	Source of technology	IRRI, Philippines			
9.	Technology option	 Farmers practice (Urea 8 bag, DAP 2 bag) Fertilizer application as per RDF (120 : 60: 40) Fertilizer application as per crop manager for rice based system recommendations (CMRS) Fertilizer application as per Nutrient Expert 			
10.	Plot Size	0.10 ha			
11	No of farmers	10			
12.	Critical input	Seed, nutrients, chemicals			
13.	Performance indicator	Technical observations			
		No. of tillers, plant height, no. grains/panicle, Grains yield			
		Economic Indicator			
		Gross return, Net return, BC ratio			
		Farmers' reaction/ feedback			

 Table 1: Physico-chemical properties of experimental soil

Experimental	рН	ECe	OC	Availab	le nutrients (Kg ha ⁻¹)
Soil	(1:2.5)	(1:2.5)	(%)	N	Р	К
Initial	6.97	0.20	0.36	199.67	22.33	295.33
Final	6.87	0.19	0.48	199.33	21.67	301.33

Table 2: Effect of different treatment on growth attributes of Paddy

Treatment	Plant	Tillers/Plant	Panicle	Kernels	Productive
	Height		Length (cm)	/ Plant	tillers/Sqmt
	(CM)				
TO ₁ Fertilizer application as per	119.33	15.00	30.00	214.00	327.15
crop manager for rice based					
system recommendations (CMRS)					
TO_2 Fertilizer application as per	129.33	15.00	30.00	210.33	236.94
Nutrient Expert					
TO_3 . Fertilizer application as per	127.00	13.33	26.00	198.67	205.33
RDF (120 : 60: 40)					
TO ₄ Farmers practice (Urea 8 bag,	115.67	11.00	22.00	182.67	160.82
DAP 2 bag)					

Table 3: Effect of different treatment on Yield attributes of Paddy

Treatment	Test Weight	Paddy	Straw	Biomass	Harvesting
	(gm)	Yield	Yield	Yield (t/ha)	Index
		(t/ha)	(t/ha)		
TO ₁ Fertilizer application as per	16.15	6.72	9.39	16.11	0.42
crop manager for rice based system					
recommendations (CMRS)					
TO_2 Fertilizer application as per	16.07	6.66	9.30	16.09	0.41
Nutrient Expert					
TO_3 . Fertilizer application as per	15.86	5.18	7.46	12.64	0.41
RDF (120 : 60: 40)					
TO ₄ Farmers practice (Urea 8 bag,	15.20	3.44	4.86	8.3	0.41
DAP 2 bag)					

Table 3: Effect of different treatment on Economics of Paddy

Treatment	Cost of	Gross	Net	B:C
	cultivation(RS/ha)	income(RS	income	ratio
		/ha)	(RS/ha)	
TO ₁ Fertilizer application as per	27533	90056	62523	3.27
crop manager for rice based				
system recommendations (CMRS)				
TO_2 Fertilizer application as per	27466	89332	61866	3.25
Nutrient Expert				
TO_3 . Fertilizer application as per	29233	69603	40370	2.38
RDF (120 : 60: 40)				
TO ₄ Farmers practice (Urea 8 bag,	29333	46157	16834	1.57
DAP 2 bag)				

Result :

It is clear from the data presented in above table that the paddy yield increase with different technologies but it at per between TO_1 (3.27) and TO_2 (3.25) in comparison to farmers practice (1.57).

OFT -5

SN	Particulars	Description
1.	Intervention	Soil Science
2.	Title	Assess the Effect of Brown Manuring and real time nitrogen management in Paddy
3.	Micro farming situation	Micro farming situation
4.	Production system	Paddy-wheat
5	Thematic area	INM
6.	Problem	Indiscriminate uses of fertilizer, No use of FYM
7.	Potential solution	Application of brown manuring (if standing water is not available), basal doses of fertilizers application and Use of Customized Leaf Colour Chart for real time nitrogen application
8.	Source of technology	CRRI, Cuttack (Odisa)
9.	Technology option	TO ₁ – Farmer Practices (80:40: 20 :: N:P:K Basal + 50 kg N at
		25 DAT+ 50 kg N at 50 DAT)
		TO ₂ – RDF (Basal 60:60:40 kg N:P:K + 45 kg N at 30 DAT+ 45
		kg N at 60 DAT) + knock down of Dhaincha by 2,4-D at
		25-30 DAS.
		TO ₃ – RDF (Basal 60:60:40 NPK + Real Time Application of
		balance N by using Customized Leaf Color Chart) +
		knock down of Dhaincha by 2,4-D at 25-30 DAS.
10.	Plot Size	0.10 ha
11	No of farmer	10
12	Critical input	Seed, Fertilizers, chemical
13.	Performance indicator	Technical observations
		Initial and final soil analysis, Plant height, No of tiller, No of
		grains per panicle, grain and straw yield
		Economic Indicator
		Net return, B:C ratio
		Farmers' reaction/ feedback

Table 1: Physico-chemical properties of experimental soil

Experimental Soil	рН (1:2.5)	ECe (d Sm- ¹)	OC (%)	Availal	able nutrients (Kg ha ⁻¹)		
		(0.511-)		N	Р	к	
Initial	6.56	0.32	0.468	159	19.30	244.40	
Final	6.52	0.28	0.506	153.2	20.40	244.70	

Table 2: Effect of different treatment on growth attributes of Paddy

Treatment	Plant Height (cm)	Tillers/ Plant	Panicle Length (cm)	Kernels / Plant	Filled Kernels / plants	Productive tillers/Sq mt
TO ₁	106	9.20	23.21	187	145	172.22
TO ₂	115	12.60	26.20	206	178	188.54
T0 ₃ .	123	14.72	32.40	231	202	201.42

Table 3: Effect of different treatment on Yield attributes of Paddy

Treatment	Test Weight (gm)	Paddy Yield	Straw Yield	Harvesting Index
		(t/ha)	(t/ha)	
TO ₁	14.80	3.69	4.14	0.47
TO2	15.87	5.32	6.22	0.46
Т03	17.22	7.06	8.24	0.46

Table 4: Effect of different treatment on Economics of Paddy

Treatment	Cost of	Gross	Net income	B:C ratio
	cultivation(RS/ha)	income(RS/ha)	(RS/ha)	
TO1	29600	58680	29080	1.98
TO2	31400	87490	56090	2.79
тоз.	31700	115940	84240	3.66

Result :

It is clear from the data presented in table that benefit cost ratio upto 3.66 with TO3 (RDF (basal 60:60:40 :: N:P:K + Real time application of balance N by using CLCC + knock down of Dhaincha by 2,4-D at 25-30 DAS) was found superior over farmer practices (1.98) due to proper management of nitrogen and soil physico-chemical properties also improve with to all parameters.

Recommendation:

Therefore, it is advice to farmers to grow paddy with brown mannuring and proper management of nitrogenous fertilizers through customized leaf colour chart.

OFT – 6

SN	Particulars	Description			
1.	Intervention	Soil Science			
2.	Title	Assess the effect of Zn and application method of Fertilizers in Rabi maize			
3.	Micro farming situation	Micro farming situation			
4.	Production system	Paddy-maize/wheat			
5	Thematic area	INM			
6.	Problem	Indiscriminate method of fertilizer application			
7.	Potential solution	Application of required fertilizers at proper time			
8.	Source of technology	SAUAST Jammu			
9.	Technology option	TO_1 – Farmer Practices (60:0: 0 :: N:P:K Basal + 50:40:20 N:P:K			
		at 30 DAS+ 30 kg N at 60 DAS)			
		TO ₂ –RDF (Basal 60:60:40 :: N:P:K + 40 kg N at 30 DAS+40 kg			
		N at 60 DAS)			
		TO ₃ - RDF (Basal 60:60:40:25 :: N:P:K:Zn + 40 kg N at 30			
		DAS + 40 kg N at 60 DAS)			
10.	Plot Size	0.10 ha			
11	No of farmer	10			
12	Critical input	Seed, Fertilizers			
13.	Performance indicator	Technical observations			
		Initial and final soil analysis, Plant height, No of grains per cob,			
		grain and straw yield			
		Economic Indicator			
		Net return, B:C ratio			
		Farmers' reaction/ feedback			

OFT -7

ON FARM TRIAL (Home Science)

SN	Particulars	Description			
1.	Intervention	Home Science			
2.	Title	Assessment of different artificial ripening on post harvest quality of Banana			
3.	Production system	Horticulture based			
4.	Thematic area	Value addition			
5	Problem	Health hazard due to use of calcium carbide as a ripening agent			
б.	Potential solution	The process of hydro cooling and safe treatment may solve the problem concerned.			
7.	Source of technology	BAU, Sabour			
8.	Technology option	TO_1 = Farmer practice (Use of calcium carbide)			
		TO_2 = Hydrocooling + etheral treatment 150 PPM			
		TO ₃ = Etheral treatment (coating of Etheral solution on central			
		steam)			
9.	Plot Size	4(hand) bunch of Banana,			
10.	No of farmer	10			
11	Critical input	Chemicals, Raw material			
12	Perform indicator	Days to change in Color, Taste, Self life at room temperature,			
		Days of ripening			
13.	Economic Indicator	Net return, B:C ratio			

SN	Particulars	Description
1.	Intervention	Home Science
2.	Title	Performance of different bagging material for quality banana.
3.	Micro farming situation	Up and medium land
4.	Production system	Banana
5	Thematic area	Value addition and income generation
б.	Problem	Paddy crop is heavily infested with common weeds during the crop growth period and delayed hand weeding by manual labor resulting in poor crop growth and loss in yield of crop.
7.	Potential solution	The integrated method of weed management practices throug chemical and mechanical ways helps in reducing wee population and also reduces cost of cultivation.
8.	Source of technology	DWSR, Jabalpur
9.	Technology option	To-1: Farmers Practice (Hand weeding at 35 DAT) To -2 Hand weeding at 20 DAT To -3: Pretilachlore @ 1kg ai/ha pre emergence To -4 Bispyribac sodium @25 a.i. gm /ha at 20 DAT
10.	Plot Size	0.10 ha
11	No of farmer	10
12.	Critical input	Seed, Chemicals
13.	Performance Indicator	Technical observations : Plant height, No of tillers/m ² , Straw yield and Grain yield
		Economic Indicator : Gross return, Net return, BC ratio
		Farmers' reaction/ feedback

23

Size of finger

Treatment	R1	R2	R3	R4	R5	Mean
TO1	21.232	20.570	20.656	20.787	21.271	20.902
TO2	21.722	22.047	21.396	22.265	21.178	21.721
ТО3	20.831	20.774	22.047	22.482	22.351	21.691
TO4	22.134	21.309	20.961	21.005	21.048	21.291
ТО5	21.026	20.861	21.113	20.940	21.016	20.991

No. of finger

Treatment	R1	R2	R3	R4	R5	Mean
TO1	15.142	15.520	16.035	17.034	15.671	16.88
TO2	16.77	15.140	19.44	19.245	18.856	17.890
ТОЗ	19.362	18.759	18.662	18.273	17.884	18.588
TO4	17.515	18.059	17.282	17.087	16.679	17.002
TO5	17.010	17.146	17.129	16.504	16.621	16.882

Weight of hand

Treatment	R1	R2	R3	R4	R5	Mean
TO1	22.097	20.396	21.230	20.559	21.561	21.168
TO2	23.310	24.7599	24.518	24.759	23.238	24.116
TO3	24.156	24.512	23.165	23.4072	24.856	24.019
TO4	23.383	23.793	22.479	23.431	22.827	23.182
TO5	22.924	23.165	22.851	22.754	20.991	21.937

Length of hand

Treatment	R1	R2	R3	R4	R5	Mean
TO1	66.927	69.523	70.533	64.980	68.870	68.166
TO2	70.279	75.293	69.812	71.038	73.201	71.924
TO3	69.523	70.966	70.144	68.225	71.254	70.022
TO4	70.749	66.352	68.153	67.287	70.028	68.508
TO5	66.206	68.009	69.018	70.172	71.326	68.946

Result:- It is conclude that all bagging material protect the banana fruit from insect and maintain their quality. The fruit quality is smooth, shining and approximately equal size. The Jute & PP bag bagging better than other bagging and also produced greater weight a with bigger size and length of hand comparison form other bagging.

OFT -9

	Particulars	Description
SN		
1.	Intervention	Horticulture
2.	Title	Effect of chemicals and PGR on pollination and fruit set for
		better yield on Mango.
3.	Micro farming situation	Medium and Up land
4.	Production system	Fruit Cultivation
5	Thematic area	Crop Improvement
6.	Problem	Excess fruit drop in initial steg
7.	Potential solution	To control the fruit drop percentage with the application of
		chemical and PGR.2.Increase the furit set % with the help of
		polliantion
8.	Source of technology	BAU,Sabour
9.	Technology option	Opt. I-Farmers practice(use insecticide)
		Opt. II- Calcium nitrate (0.06%)+Boric acid(0.02%).
		Opt.III- Calcium nitrate (0.06%)+Sorbitol(2.0%).
		Opt.IV- Boric acid(0.02%)+Sorbitol(2.0%).
		Opt.V- NAA 50 ppm
10.	Plot Size	25 (plant)
11	No of farmer	05
12	Critical input	Chemical & PGR
13	Performance indicator	1)Fruit sting 2) Fruit drop (at 15 day interval till maturity) 3)
		Fruit Weight 4) Fruit yield (q/Plant) 5) Size of Fruit (mm) 6)
		TSS and 7) Acidity
	Economic Indicator	B C ratio
		Farmers' reaction/ feedback

SN	Particulars	Description
1.	Intervention	Horticulture
2.	Title	Management and economic analysis of shoot borer in
		Brinjal for koshi region in Bihar
3.	Micro farming situation	Micro farming situation
4.	Production system	Vegetable-vegetable
5	Thematic area	Plant protection
6.	Problem	Fruit and shoot borer highly infested the crop and
		farmer faces marketable losses
7.	Potential solution	Uses of Insecticides
8.	Source of technology	BAU, Sabour
9.	Technology option	TO1 – Farmer Practices (Use of Rogar)
		TO2 – Trizophos + Delta methrin @ 2ml/l water
		TO3 - Emainmectin benzoate 5% @ 0.4 gm/lit
		TO4 – Spinosad 45 SC @ ¹ / ₂ ml/l water
10.	Plot Size	80 seq mt
11	No of farmer	6
12	Critical input	Seed, chemicals
13.	Performance indicator	Technical observations
		Initial and final soil analysis, shoot damage %, fruit
		damage on weight and number basis (%), marketable
		fruit yield.
		Economic Indicator
		Net return, B:C ratio
		Farmers' reaction/ feedback

OFT-11

SN	Particulars	Description
1.	Intervention	Extension Education
2.	Title	To Assess the Effect of Neem Coated urea in Wheat (<i>Triticumaestivum</i>)
3.	Micro farming situation	Medium irrigated Land
4.	Production system	Rice-Wheat
5	Thematic area	Integrated Nutrient management
6.	Problem	Farmers are applying indiscriminate doses of without any coated of urea
7.	Potential solution	To increase the Fertiliser use efficiency with awareness about Neem coated Urea and uses of neem coated urea products prolonged the nitrogen availability for the crop growth
8.	Source of technology	TNAU, COIMBATORE
9.	Technology option	 Farmers practice (Urea 10 bag, DAP 2 bag,MOP- 1 bag) Fertilizer application as per RDF (120 : 60: 40), Urea applied through without Coated Urea Fertilizer application as per RDF (120 : 60: 40),Urea applied through Neem Coated Urea
10.	Plot Size	0.10 ha
11	No of farmers	10
12.	Critical input	Seed, Nutrients and required chemicals
13.	Performance indicator	Technical observations
		No. of tillers, Plant height, no. grains/panicle, Grains yield
		Economic Indicator
		Gross return, Net return, BC ratio
		Farmers' reaction/ feedback

OFT-12 (Field study):-

Tiltle: Impact of KVK Training Programme on Knowledge and adoption of INM in Maize Specific Objectives :

- To study the training effectiveness
- > To study training satisfaction
- > To study the impact of training

Locale : Katihar District

Sampling Plan: Population study 120 trained farmers

Result:

Table 1: Distribution of farmers according to their Knowledge on maize production technologies before and after training

Production technologies	Before training	After training	Difference
Land Preparation	113 (94.16%)	120 (100%)	7 (5.8%)
Seed Treatment	12 (10%)	108 (90%)	12 (10%)
sowing Time	10 (8.3%)	110 (91.6%)	10 (8.3%)
Germination test	00 (00.0%)	120 (100%)	120 (100%)
Spacing	10 (8.3%)	98 (81.6%)	88 (73.3%)
Weeding	55 (45.8%)	120(100%)	65 (54.1%)
fertilizer application	56 (46.6%)	89 (74.16%)	33 (27.5%)
Plant protection	22 (18.3%)	97 (80.3%)	75 (62.5%)
Water requirement	79 (65.8%)	120 (100%)	41 (34.1%)
Harvesting	105 (87.5%)	120 (100%)	15 (12.50%)
Storage	98 (81.6%)	110 (91.6%)	12 (10.0%)
Marketing	110 (91.6%)	120 (100%)	10 (8.3%)

(Figure in perentheses indicate percentage)

Table 2: Impact of the training Program

Items	Frequency
Increase in area under Maize	49(48)
Rise in cost of cultivation	56(40)
Increased confidence level in use of	
a) Seed Treatment	108 (90%)
b) Germination test	120 (100%)
c) Fertilizer application	89 (74.16%)
d) Critical irrigation stages	120 (100%)
e) Plant protection	97 (80.3%)
Increase on Yield	110(91.6)
Use of Market survey	120(100)

Table 3: Impact of training in terms of maize (q/ha)

Indicator	Yie	eld	Difference
	Before	After	
Yield	58.33	70.80	12.47

Table 4: Constraints as perceived by the respondent of the training program

Problem	Frequency	%	Rank
Absence of timely and good quality inputs	71	59.16	Ι
Problem of labor availability	110	91.66	II
Non- Availability of credit	105	87.5	III

 Table 5: Suggestion in adoption of maize technology

Suggestion	Frequency	%	Rank
Improve access to credit	120	100	Ι
Provision of good quality inputs in subsidy by Govt.	68	56.6	II
Provide training skills on operation of labor saving farm	59	49.16	III
implements (Like for e.g. Weeding)			

3.2 Achievements of Frontline Demonstrations

A. Details of FLDs conducted during 2016-17

Cereals

Sl. No.	Crop	Thematic area	Technology Demonstrated with detailed treatments	Area (ha)		o. of farm emonstrat		Reaso ns for shortfa ll in achiev ement
				Proposed	Actual	SC/ST	Others	Total	
1	Green Gram(SML 668)	Pulse Production	Seed,IWM,IN M& Biofertiliser	15	15	28	10	38	
2	Jute (JRO 524)	ICM	Seed & Micronitrient	16	16	40	40	80	
3	Green Gram(SML 668)	Pulse Production	Seed	2.5	2.5	04	11	15	
4	Worms (Eisenia fetida)	Production and use of organic inputs	Worms	60	60	10	50	60	
5	Paddy (Prabhat Boro)	ICM	Seed,IWM,INM & IPM	5	5	12	-	12	
6	Paddy (Prabhat)	Crop Production	Seed	10	10	33	12	45	
7	Azolla	INM	Azolla	30	30	7	33	40	
8	Cauliflowers (Sabour Agrim)	Vegetable Production	Seed	0.4	0.4	3	7	10	
9	PSB & Azotobacto r	INM	Azotobactor, PSB	10	10	01	09	10	
10	Mustard(Uttara)	Oilseed Production	Seed,INM,IPM & Biofertiliser	30	30	20	55	75	
11	Wheat (HD- 2967)	Crop Production	Seed	8	8	18	8	26	
12	Lentil(HUL- 57)	Pulse Production	Seed,INM,IPM & Biofertiliser	20	20	15	35	50	
13	Wheat (HD- 2967)	Crop Production	Seed	8	8	6	14	20	
14	Onion (Light Red)	Vegetable Production	Seed	1	1	0	10	10	
15	Poultary (Vanraja)	Income generatio n activities	Chicks	1500 (No)	150 0 (No)	3	27	30	

Details of farming situation

										31	
Сгор	Season	Farming situation (RF/Irrigated)	Soil type	S	tatus of s (Kg/ha)		Previous crop	Sowing date	Harvest date	Seasonal rainfall (mm)	No. of rainy days
	~	Farmiı (RF/	Š	N	P_2O_5	K ₂ O	Prev	Sov	Har	Seaso	No. of
Green Gram	Summer, 2016	Irrigated	Sandy clay	173	21	282	Wheat	30-3- 16 to 4-4-16	11- 6- 16 to 19-6- 16		
Jute	Kharif 2016	Irrigated	Sandy	206	18	242	Mustard	15/4/16 to 22/4/16	16/8/16 to 30/8/16		
Worms	Kharif 2016	Irrigated	Sandy								
Paddy	Kharif 2016	Irrigated	Sandy	216	18	306	Green Gram	7-7-16 to 10- 7-106	17-10- 16 to 28-10- 16		
Azolla	Kharif 2016	Irrigated	Sandy								
Cauliflowers	Kharif 2016	Irrigated	Sandy								
PSB & Azotobactor	Kharif 2016	Irrigated	Sandy								
Mustard	RABI 2016-17	Irrigated	Sandy	181	16	270	Paddy	20-11- 16 to 25-11- 16	27/2/16 to 8/3/16		
Lentil	RABI 2016-17	Irrigated	Sandy	180	17	286	Paddy	12-11- 16 to 18-11- 16	26-3- 16 to 31-3- 16		
Wheat	RABI 2016-17	Irrigated	Sandy	203	18	270	Paddy	22-11- 16 to 2-12- 16			
Wheat	RABI 2016-17	Irrigated	Sandy	208	16	318	Paddy	20-11- 16 to 1-12- 16			
Onion	RABI 2016-17	Irrigated	Sandy	182	14	302	cauliflower				
Poultary	RABI 2016-17										

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

Performance of FLD

Oilseeds:

Frontline demonstrations on oilseed crops

	Them	Name of the	No.	Ar		Yield (q/ha)			Econo Econo			*Economics of check (Rs./ha)				
Crop	atic Area	technol ogy demonst rated	of Far mers	ea (h a)	De mo	Che ck	% Incre ase	Gro ss Cos t	Gro ss Ret urn	Net Ret urn	** B C R	Gro ss Cos t	Gro ss Ret urn	Net Ret urn	** B C R	
	Oilsee	Seed	75													
Must	d	,INM			7.7	5.8	33.2	122	270	148	2.2	110	203	933	1.8	
ard	Produc tion	& IPM		30	4	1	1	00	90	90	2	00	35	5	4	
Total																

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

Pulses Frontline demonstration on pulse crops

		Name of the		Are	Yield	(q/ha)			*Econor	mics of on (Rs./ł	na)	*Economics of check (Rs./ha)				
Crop Area	Thematic Area	technolog y demonstra ted	No. of Farme rs	a (ha)	Dem o	Che ck	% Increa se	Gros s Cost	Gros s Retu m	Net Retu rn	** BC R	Gros s Cost	Gros s Retu rn	Net Retu rn	** BC R	
	Pulse	Seed					35.54	1395	4243	2823	3.0	1225	3130	1905		
Gree n	Producti	,INM & IPM						0	2	2	4	0	4	4		
Gra	on			17.											2.5	
m			54	5	8.16	6.02									6	
Lent	Pulse	Seed,			10.0	10.0	26.95	2120	5200	3080	2.4	2026	4096	2070	• •	
il	Producti	INM &	50	20	13.0	10.2		0	0	0	5	0	0	0	2.0	
	on	IPM			0	4									2	

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

** BCR= GROSS RETURN/GROSS COST

Other crops

Other cr	ops								1		<u> </u>	•	6		<u> </u>	•	c
	These	Name of the	No.	Ar	Yie (q/h		% cha	Otl para r	mete		Econo lemons (Rs.	stration		*	Econo che (Rs.		t
Crop	Them atic area	technolo gy demonst rated	of Far mer s	ea (h a)	De mon s ratio n	Ch ec k	nge in yiel d	De mo	Ch ec k	Gr oss Co st	Gr oss Ret urn	Net Ret urn	** B C R	Gr oss Co st	Gr oss Ret urn	Net Ret urn	** B C R
Jute	Seed product ion	Seed	80	16	3 2 4 0	24 60	31. 70			29 60 0	66 57 0	36 97 0	2. 24	30 00 0	51 66 0	21 66 0	1. 72
Worms	INM	Wor ms	30	30	-												
Boro Paddy	Crop Produc tion	Seed,IW M,INM & IPM	12	5	6 5 8 7	57. 76	14. 04			28 10 0	85 63 1	57 53 1	3. 04	26 40 0	69 31 2	42 91 2	2. 62
Paddy	Crop Produc tion	Seed	45	10	3 2 1 9	38. 86	20. 72			21 60 0	41 84 7	20 24 7	1. 92	23 20 0	40 11 8	16 91 8	1. 72
Worms	INM	Wor ms	30	30													
Azolla	INM	Azoll a	40	30													
Cauliflo wers	Vegeta ble Produc tion	Seed	10	0. 4													
PSB & Azot obac tor	INM	Azot obact or, PSB	10	10													
Wheat	Crop Produc tion	Seed	15	4	41.0 5	37. 15	10. 49			18 60 0	57 47 0	38 87 0	3. 09	17 80 0	52 01 0	34 21 0	2. 92
Wheat	Crop Produc tion	Seed	10	10												Res Awa	
Wheat	Crop Produc tion	Seed	20	10													
Onion	Vegeta ble Produc tion	Seed	10	01													
Poultar y	Poultry Manag ement	Chicks	30	15 00 (N o.)													
		Total															

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

Fisheries Name of Major % Other *Economics of *Economics of check chang No. No. demonstration (Rs.) (Rs.) parameters parameter the of Categor Thema technolo of Dem e in Dem Gro Gro Gro Gro Net ** Net ** tic area Far unit ons Che major ons Che у gy SS SS SS SS BC BC Ret Ret demonst param Ret mer ratio ratio Cos Ret Cos ck ck s urn R urn R rated eter n n t urn urn t Commo n carps Mussel Orname ntal fishes Others (pl.spec ify) Total

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

Other ent	terprises															
	Name of the technolo	No. of	No. of	Ma param	-	% chang e in	Oth paran			*Econo ionstrat Rs./	ion (Rs.				es of che Rs./unit	
Category	gy demonst rated	Far mer	uni ts	Dem ons ratio n	Che ck	major param eter	Dem ons ratio n	Che ck	Gro ss Cos t	Gro ss Ret urn	Net Ret urn	** BC R	Gro ss Cos t	Gro ss Ret urn	Net Ret urn	** BC R
	Enterpri															
Oyster	se															
mushroo	develop															
m	ment														<u> </u>	<u> </u>
Button																
mushroo																
m	-														<u> </u>	
Vermico																
mpost															<u> </u>	
Sericultur																
e															 	
Apicultur e																
Others																
(pl.specif																
y)																
	Total					•	•	•	•	•	•	•				

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

Women empowerment

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

Farm implements and machinery

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

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

Demonstration details on crop hybrids

Crop	Name of the Hybrid	No. of farmers	Area (ha)	Yield (kg/ha) / major parameter			Economics (Rs./ha)					
Cereals				Demo	Local check	% change	Gross Cost	Gross Return	Net Return	BCR		

						36
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						
Cucumber						
Tomato						
Brinjal	_					
Okra	_					
Onion						
Potato	_					
Field bean						
Others (pl.specify)						
Total						
Commercial crops						
Cotton						
Coconut						
Others (pl.specify)	<u> </u>					
T. (1	<u> </u>					
Total	<u>├</u>					
Fodder crops	<u> </u>					
Napier (Fodder)	<u> </u>					<u> </u>
Maize (Fodder)	<u>├</u> ──					
Sorghum (Fodder)	<u>├</u> ──					┥──┤
Others (pl.specify)	<u> </u>					
Total			L			

Technical Feedback on the demonstrated technologies

S. No	Crop	Feed Back
1.	Jute	Improved Seed variety increased production
2.	Worms	Application of Vermicompst increased Production and quality of product
3.	Paddy	Improved Seed variety increased production against traditional paddy varieties
4.	Azolla	Application of Bio fertilizer increased Production and milk of farmers
5.	Cauliflowers	Improved Seed variety increased production and marketing
6.	PSB & Azotobactor	Application of Bio fertilizer increased Production
7.	Wheat	Improved Seed variety increased production
8.	Lentil	Improved Seed variety, and Nutrient Management increased production
9.	Green gram	Improved Seed variety, Practices of Preemergence weedicide and Nutrient Management increased production
10.	Mustard	Improved Seed variety, Practices of Preemergence weedicide and Nutrient Management increased production
11.	Onion	Improved Seed variety, weed and Nutrient Management increased production

Extension and Training activities under FLD

SL.No.	Activity	Date	No. of activities organized	Number of participants	Remarks
		24.03.2017	1	35	
		27.03.2017	1	54	
		28.03.2017	1	54	
		15.02.2017	1	22	
		05.02.2017	1	42	
		16.02.2017	1	50	
		17.02.2017	1	59	
		18.02.2017	1	50	
		19.02.2017	1	50	
		20.02.2017	1	55	
		21.02.2017	1	55	
		22.02.2017	1	51	
1.	Field days	23.02.2017	1	55	
1.	Tielu uays	24.02.2017	1	55	
		25.02.2017	1	68	
		16.10.2016	1	66	
		18.10.2016	1	61	
		19.10.2016	1	65	
		05.10.2016	1	52	
		06.102016	1	67	
		05.10.2016	1	49	
		07.10.2016	1	47	
		16.10.2016	1	62	
		18.10.2016	1	50	
		21.09.2016	1	49	
		05.05.2016	1	25	
		06.09.2016	1	43	
		26.11.2016	1	23	
		25.01.2017	1	15	
		05.10.2016	1	106	
		19.08.2016	1	29	
		21.10.2016	1	28	
		22.11.2016	1	25	
		28.05.2016	1	29	
		19.04.2016	1	30	
		13.04.2016	1	30	
		01.06.2016	1	33	
2	Formers Tasining		1		
2.	Farmers Training	10.08.2016		20	
		07.06.2016	1	25	
		17.06.2016	1	28	
		28.12.2016	1	31	
		12.04.2016	1	30	
		18.02.2017	1	15	
		01.12.2016	1	34	
		05.05.2016	1	40	
		06.05.2016	1	28	
		11.04.2016	1	30	
		11.12.2016	1	25	
		12.12.2016	1	25	

		18.04.2016	1	30	3
			1		
		18.10.2016		30	
		19.01.2017	1	34	
		19.05.2016	1	30	
		19.10.2016	1	22	
		29.10.2016	1	20	
		03.06.16	1	30	
		05.10.2016	1	25	
		15.04.2016	1	Many	
		28.04.2016	1	Many	
		04.05.2016	1	Many	
		31.05.2016	1	Many	
		16.06.2016	1	Many	
		01.07.2016	1	Many	
		22.07.2016	1	Many	
2		10.08.2016	1	Many	
3.	Media coverage	25.10.2016	1	Many	
		16.09.2016	1	Many	
		10.10.2016 31.10.2016	1	Many	
		26.11.25016	1	Many Many	
		09.12.2016	1	Many	
		16.01.2016	1	Many	
		28.01.2016	1	Many	
		05.02.2016	1	Many	
		26-27.04.2016	1	25	
		28.04.2016	1	25	
		26-27.04.2016	1	25	
		28.04.2016	1	25	
		26-27.4.2016	1	25	
			1	25	
		28.04.2016			
		20.05.2016	1	200	
		20.05.2016	1	63	
		20.5.2016	1	63	
		08.06.16	1	28	
		08.06.2016	1	28	
	Training for	07-08.09.2016	1	22	
4.	extension functionaries	25.10.2016	1	8	
	runctionaries	26.10.2016	1	12	
		28.10.2016	1	18	
		17.10.2016	1	35	
		04.10.2016	1	20	
			1		
		17.10.2016		25	
		17.10.2016	1	35	
		17.10.2016	1	35	
		26.10.2016	1	32	
		29.12.2016	1	44	
		30.1.2017	1	48	
		16-25.02.2017	1	26	

Performance of the demonstration under CFLD on Pulse and Oilseed Crops during Kharif 2016 and Rabi 2016-17:

A. Technical Parameters:

Sl	Crop	Existi	Exist	Y	ield g	gap	Name of	Num	Ar	Yiel	d obta	ined	Yi	eld g	ap
	demons	ng	ing	(Kg/h	a)	Variety	ber	ea		(q/ha))	mi	nimiz	ed
Ν	trated	(Farm	yield		w.r.to	D	+	of	in				(%)		
о.		er's)	(q/ha	Dist St Pote		Technolo	farm	ha							
		variet)	rict	ate ntial		gy	ers		Ma	Mi	Av	D	S	Р
		У		yiel	yie	yield	demonstr			х.	n.				
		name		d			ated								
				(D)											
	Mustar	Magh	5.81	550	60	1000	Uttara	75	30	8.2	7.2	7.7	28.	22.	-
1.	d	i			0		Seed,IN			3	5	4	94	48	22
							M,IPM								.6
							&								
							Biofertili								
							ser								
2.	Lentil	K-75	10.2	108	10	2000	HUL-57	50	20	14.	11.	13.	16.	20.	-
			4	0	35		Seed,IN			62	38	00	92	38	35
							M,IPM								
					&		&								
					Bi		Biofertili								
							ser								

I	3. Economic par	ameters									
S1.	Variety	Fa	armer's Ex	isting plot			Demon	stration pl	ot		
No.	demonstrated										
	& Technology	Gross	Gross	Net	B:C	Gross	Gross	Net	B:C		
	demonstrated	Cost	return	Return	ratio	Cost	return	Return	ratio		
		(Rs/ha)	(Rs/ha)	(Rs/ha)		(Rs/ha)	(Rs/ha)	(Rs/ha)			
	Mustard,Uttara	11000	20335	9335	1.84	12200	27090	14890	2.22		
1.	– Seed , INM										
	,IPM										
	biofertiliser										
2.	Lentil,	20260	40960	20700	2.02	21200	52000	30800	2.45		
	HUL-57 –										
	Seed, INM										
	,IPM										
	biofertiliser										

C. Socio-economic impact parameters

S1.	Crop and	Total	Produce sold	Sellin	Produc	Produce	Purpose	Employment
No	variety	Produc	(Kg/househol	g	e used	distribut	for	Generated
•	Demonstrat	e	d)	Rate	for	ed to	which	(Mandays/ho
	ed	Obtaine			own	other	income	use hold)
		d (kg)		(Rs/K	sowin	farmers	gained	
		in acre		g)	g (Kg)	(Kg)	was utilized	
1.	Mustard, Uttara	309.6	290	35/kg	5 kg	14.6	Farming and Liveliho od	14
2.	Lentil, HUL-57	520	415	40/kg	30 kg	75 kg	Farming and Liveliho od	17

D. Oilseed Farmers' perception of the intervention demonstrated

S1.	Technologie			Farmers' Per	ception p	arameters	
No	S	Suitabilit	Likings	Affordabili	Any	Is	Suggestions, for
	demonstrate	y to their	(Preferenc	ty	negativ	Technolog	change/improveme
	d	farming	e)		e effect	У	nt, if any
	(with name)	system				acceptable	
						to all in the	
						group/villa	
						ge	
	Mustard,Utta	Yes	Yes	Yes	No	Yes	No
	ra-Seed,						
1.	INM ,IPM						
	biofertiliser						

E. Specific Characteristics of Technology and Performance

Specific Characteristic	Performance	Performance of	Farmers Feedback
		Technology vis-a vis	
		Local Check	
Short duration best for	Good	Good	Positive
late sowing			

F. Extension activities under FLD conducted till dates:

Sl. No.	Extension Activities	Date and place of	Number of farmer			
	organized	activity	attended			
1. Lentil	Training on demonstrated	11-11-16	25			
	tehnogies					
	Diagnostic field visit	20/12/17	22			
	Diagnostic field visit	10/1/17	33			
	Training for Agronomical	27-1-16	35			
	operations					
	Diagnostic field visit	13/2/17	29			
	Diagnostic field visit	14/2/17	27			
	Field day	28-3-16	54			
2. Mustard	Training on demonstrated	20/11/16	25			
	tehnogies					
	Diagnostic field visit	3/12/16	13			
	Diagnostic field visit	14/12/16	22			
	Training for Agronomical	22/1/16	19			
	operations					
	Diagnostic field visit	11/2/17	14			
	Field day	15/2/17	42			

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

- H. Farmers' training photographs
- I. Quality Photographs of field visits/field days and technology demonstrated.

J. Details of budget utilization

				44
Crop (provide crop wise information	Items	Budget Received (Rs.)	Budget Utilization (Rs.)	Balance (Rs.)
Mustard	i) Critical inputii) TA/DA/POL etc. for monitoring	81000	81000	
	iii) Extension Activities (Field day) iv)Publication of literature	9000	90000	
	Total	90000	90000	

Crop (provide crop wise information)	Items	Budget Received (Rs.)	Budget Utilization (Rs.)	Balance (Rs.)
Lentil	i) Critical input	135000	135000	
	ii) TA/DA/POL etc. for monitoring			
	iii) Extension Activities (Field day)	15000	15000	
	iv)Publication of			
	literature			
	Total	150000	150000	

K. List of Farmer under FLD (Crop wise)

a) Crop 1: MUSTARD

Nam	Fath	Vill	Bl	Mob	Em	GPS		Soil	Reco	Brie	Variet	See	Den	10.	Yi	%
e of	er's	age	oc	ile	ail	Coordi	Coordinate		mmen	f	у	d	Yiel	d	eld	in
farm	nam		k	No.	ID	S		ing	dation	tech		qua	(q/h	a)	of	cr
er	e					(DDMMSS		don	S	nol		ntit			loc	ea
						format)		e	based	ogy		у			al	se
						,		(Ye	on	inte		use			che	
								s/N	soil	rve		d			ck	
								o)	test	ntio					q/h	
									value	n					a	
						Latit	Lo			Se	Utta	15	ΗL	A	5.8	
						ude	ngit			ed,	ra	0			1	
							ude			IN		Kg			-	33
Md.			Am	9749		25 [°] 2	87 [°]	Ye		Μ			8 7	7		.2
Noor	Sauk	Jhol	ad	4042		3.10	43.	S		,IP						
Alam	at Ali	а	ab	82		8	675			Μ						1

													45	;
			ad						bio		2 2	2 7		
Habi	Lt.		Am		25 [°] 2	87 [°]	Ye		fert		3 5	5 4		
boor	Asa		ad	9708	3.11	43.	s		ilis					
Rah	mud	Jhol	ab	8391	2	667			er					
man	din	а	ad	32										
	Md.		Am		25 [°] 2	87 [°]	Ye							
Md.	Man		ad	9534	3.11	43.	s							
Moki	urud	Jhol	ab	3537	6	624								
n	din	a	ad	40	Ŭ	02.								
		~	Am		25 [°] 2	87 [°]	Ye							
Akht	Md.		ad	8057	3.12	43.	s							
ar	Manj	Jhol	ab	8057	7	611	5							
Alam	oor Alam	а	ad	4946 45	,	011								
Alain	Aldin	a	Am	45	25 [°] 2	87 [°]	Ye							
Ca	Abd	امطا	ad	9955	3.13	43.	S							
Sana	ul	Jhol	ab	3690	4	602								
uta	rasid	а	ad	20	່ວະຳ	07°	V.		-					
	atau		Am		25 [°] 2	87	Ye							
	r		ad	8565	3.13	43.	S							
moki	Rah	Jhol	ab	9398	8	613								
m	man	а	ad	08	•	0								
	Lt.		Am		25 [°] 2	87	Ye							
Dina	Ran	Rad	ad		2.90	43.	S							
nath	char	hma	ab	7352	3	095								
Sah	an Sab			4686										
	Sah	dhe	ad	07	25 [°] 2	87 [°]	Vo							
Vasi	Habi		Am				Ye							
m	boor	Uh al	ad	7549	3.14	43.	S							
akra	Rah	Jhol	ab	6188	2	585								
m	man	а	ad	27	°	07°	V.		-					
. .	Sri		Am		25 [°] 2	87	Ye							
Raj	Pras	Rad	ad	9006	2.95	43.	S							
Kisho	ad	hma	ab	1372	1	084								
r Sah	Sah	dhe	ad	80	0	0								
			Am		25 [°] 2	87	Ye							
Firdo	Najir		ad	7547	3.15	43.	S							
sh	husa	Jhol	ab	0701	2	572								
Alam	in	а	ad	90	0									
			Am		25 [°] 2	87 [°]	Ye							
			ad	8405	3.16	43.	S							1
Salu	alau	Jhol	ab	0464	3	566								1
ddin	ddin	а	ad	72										1
	Najr		Am		25 [°] 2	87 [°]	Ye							
Nous	ul		ad	9709	3.17	43.	S							1
ad	Haq	Jhol	ab	4966	5	543								
Ali	ue	а	ad	86										1
Manj	Lt.	Jhol	Am	7352	25 [°] 2	87 [°]	Ye		1					1
oor	Mas	а	ad	4686	3.18	43.	s							
		1 -	L				1	1	1	I		1	1	1

												46	
Alam	alim		ab	07	3	535							
	uddi		ad										
	n												
			Am		25 [°] 2	87 [°]	Ye						
Shab			ad	7352	3.19	43.	S						
aj	Sadi	Jhol	ab	4549	6	522							
Alam	k ali	а	ad	90									
Nesh			Am		25 [°] 2	87 [°]	Ye						
Moh			ad	7549	3.20	43.	s						
amm	Afaj	Jhol	ab	5315	5	513							
ad	ddin	a	ad	95	•	0 - 0							
Mati	uum	ŭ	Am	55	25 [°] 2	87 [°]	Ye		_				
ur			ad		3.20	43.	s						
rohm	Md.	Jhol		9931	5.20 6	43. 506	5						
	Sulta		ab	7066	0	500							
an	n	а	ad	67	າ⊏ໍາ	°	N 7 -		_				
Nasi	Haib		Am		25 [°] 2	87 [°]	Ye						
m	abur		ad	9708	3.21	43.	S						
Akha	Rah	Jhol	ab	8391	4	480							
tar	man	а	ad	39									
			Am		25 [°] 2	87 [°]	Ye						
	mohi		ad	9199	3.22	43.	S						
Saika	uddi	Jhol	ab	6310	6	472							
t Ali	n	а	ad	80									
Anw			Am		25 [°] 2	87 [°]	Ye						
arul			ad	9955	3.23	43.	s						
haqu		Jhol	ab	3670	6	464							
e		а	ad	20	-								
•			Am		25 [°] 2	87 [°]	Ye		_				
	Mani		ad	9051	3.24	43.	s						
Akba	Manj oor	Jhol	ab	8051 8255	1	551	~						
r Ali	Alam	а	ad	8255 77	Ŧ	551							
	AldIII	a		//	25 [°] 2	87 [°]	Ye						
Naiir			Am				s						
Najir	Najir	Jh a l	ad	7547	3.26	43.	5						
Huss	Huss	Jhol	ab	0701	5	542							
ain	ain	а	ad	96	°-	°	X 7		_				
			Am		25 [°] 2	87 [°]	Ye						
Mani			ad	9199	3.27	43.	S						
ruddi	Musl	Jhol	ab	9480	2	481							
n	im	а	ad	94	-								
	Habi		Am		25 [°] 2	87 [°]	Ye						
Mas	boor		ad	9576	3.28	43.	S						
ud	Raha	Jhol	ab	2234	1	422							
Alam	man	а	ad	54									
			Am		25 [°] 2	87 [°]	Ye	1					
	Nai		ad	7352	3.29	43.	s						
Sadik	mud	Jhol	ab	4549	2	415							
Ali	din	a	ad	4349 50	-								
					25 [°] 2	87 [°]	Ye	1	-				
Sona	Manj	Jhol	Am	7352	232	5,							

man	oor	а	ad	4686	3.30	43.	S					
	Alam		ab	07	7	404						
			ad									
			Am		25 [°] 2	87 [°]	Ye					
Abdu	Jyan		ad	9955	3.31	43.	s					
	abed	Jhol	ab	3690	5	396						
Rasid	in	a	ad	20	5	000						
Rasia		ŭ	Am	20	25 [°] 2	87	Ye					
			ad	0524	3.33	43.	s					
Amja	mohi	Jhol	ab	9534	3	384	5					
d Ali	uddi		ad	3538 69	5	504						
	n	а		09	25 [°] 2	87 [°]	Ye					
Atau			Am									
r	fajlul		ad	8969	3.34	43.	S					
Raha	Haq	Jhol	ab	9395	2	372						
man	ue	а	ad	08	0	•	.					
Sri			Am		25 [°] 2	87 [°]	Ye					
Pras	Shiv	Rad	ad	9539	2.87	43.	S					
ad	char	hma	ab	5826	0	112						
Sah	sah	dhe	ad	53								
Gula					25 [°] 2	87 [°]	Ye					
b	Sri		Am		2.86	43.	S					
Chan	Pras	Rad	ad	9935	5	119						
dra	ad	hma	ab	5826								
Sah	sah	dhe	ad	53								
			Am		25 [°] 2	87 [°]	Ye					
Md.	Najr ul		ad	8298	3.55	43.	s					
Must	Haq	Jhol	ab	3357	2	370						
ar	ue	a	ad	68	2	5/0						
ui	uc	u	Am	00	25 [°] 2	87	Ye					
			ad		3.54	43.	s					
must	Naiu	Jhol	ab	8578	1	362	5					
	mud			0988	L L	302						
afa	din Nan	а	ad	66	່າ⊏ຳ	°-رە	Ye					
	Nan d		Am		25 [°] 2	87 [°]						
Pavit	u kish	Rad	ad	9006	2.85	43.	S					
ri	or	hma	ab	1372	4	126						
Devi	Sah	dhe	ad	80								
			Am		25 [°] 2	87 [°]	Ye					
			ad	7352	3.56	43.	s					
tpkir		Jhol	ab	4663	4	363						
Alam	Israil	a	ad	23								
,	131 011	м	Am	23	25 [°] 2	87	Ye					
Sams			ad		3.56	43.	s					
	Noor	Jhol		8294	9	45. 342	5					
uddi	sed		ab	8065	3	542						
n	Ali	а	ad	03	 	°	Va					
sitar	Habi		Am	9708	25 [°] 2	87 [°]	Ye					
a	boor Raha	Jhol	ad	9708 8391	3.57	43.	S				1	
a Khat	man	a	ab	32	1	353						
mat	man	u	an	52		1						<u> </u>

											48
oon			ad								
	Ram		Am		25 [°] 2	87	Ye				
Hard	chna	Rad	ad		2.84		S				
ev	ndra	hma	ab		1	135					
Sah	Sah	dhe	ad								
Jaiba		ane	Am		25 2	87	Ye				
	Fajlu		ad	7654	3.58		s				
	r	Jhol	ab	7654	2	362	5				
Haqu	Haq			4441	Z	502					
e	ue	а	ad	43	^		Va				
			A		25 [°] 2		Ye				
	Fajlu		ma		3.59		S				
Yusu	r	Thel	da ba		4	375					
	Haq	Jhol	ba								
f Ali	ue	a	d Am	├	°-	, o7°	Va				
Dale	rah	Decl	Am		25°2		Ye				
Bald	Char	Rad	ad		2.83		S				
ev	an	hma	ab		2	142					
Sah	Sah	dhe	ad		•	•					
Babl	Shiv		Am		25 [°] 2		Ye				
	Shan	Rad			2.81	. 43.	S				
U thal	kar	Rad	ad	9939	7	165					
thak	Thak	hma	ab	5826							
ur	ur	dhe	ad	33	•	- 0					
Najr			Am		25 [°] 2		Ye				
ul	Md.		ad	8051	3.60		S				
Haqu	Musl	Jhol	ab	5710	2	382					
е	im	а	ad	73							
Gula			Am		25 [°] 2	87 [°]	Ye				
m	Amaj		ad	9534	3.61	. 43.	S				
Murt	ad	Jhol	ab	3538	7	365					
uja	Ali	а	ad	69							
Tohr			Am		25 [°] 2	. 87 [°]	Ye				
a			ad	7631	3.62		s				
Khat	Akta	Jhol	ab	2138	3	358					
oon	r Ali	a	ad	77							
Shish		u	Am		25 [°] 2	87	Ye	———————————————————————————————————————			
Moh	Fajlu		ad	0407	3.63		s				
	r	Ibol		9135 0865	2	346	5				
mma d	Haq	Jhol	ab	9865	Z	540					
d	ue	а	ad	08	°		Va				
Moja			Am		25 [°] 2		Ye				
mil			ad	8676	3.64		S				
Haqu	А.	Jhol	ab	9649	1	332					
е	hann	а	ad	17							
Lal	ram		Am		25 [°] 2		Ye				
char	char	Rad	ad		2.80	43.	S				
an	an	hma	ab		2	173					
Sah	Sah	dhe	ad								
	ram				25 [°] 2	. 87 [°]	Ye				
chan	char	Rad	Am		-		1				

										49)
chal	an	hma	ad		2.76	43.	S				
Sah	Sah	dhe	ab		5	195					
			ad								
Fam			Am		25 [°] 2	87 [°]	Ye				
eda			ad		3.65	43.	S				
Khat	Sana	Jhol	ab		5	326					
oon	ulla	a	ad		5	520					
0011		ŭ	Am		25 [°] 2	87 [°]	Ye				
Taim	Najr		ad	0450	3.67	43.	s				
oor	ool	Jhol	ab	9159 8205	2	313	5				
Ali	Haq ue		ad	8305 21	2	515					
sudhi		а	au	21	25 [°] 2	87 [°]	Ye				
	Rang	N.A:	N/a								
r Man	lal	Muj	Ma	9199	2.17	43.	S				
Man	Man	var	nih	9261	6	106					
dal	dal	tal	ari	42	a=°-	°	N 7				
Nima					25 [°] 2	87	Ye				
У	Giri	Muj	Ma	9128	2.18	43.	S				
Man	Man	var	nih	8741	0	095					
dal	dal	tal	ari	86	0	٥					
	dina	Dum			25 [°] 2	87	Ye				
Sulak	nath	ariy	Ma		8.40	38.	S				
ha	Ura	а	nsa		8	460					
Devi	wn	tola	hi								
	Yoge	Dum			25 [°] 2	87 [°]	Ye				
Chan	ndra	ariy	Ma		8.40	38.	S				
dri	Ura	a	nsa		5	456					
Devi	wn	tola	hi								
	Amri	Dum			25 [°] 2	87 [°]	Ye				
Mah		ariy	Ma		8.42	38.	s				
ari	t Ura	a a	nsa		2	444					
Devi	wn	tola	hi		-						
2011	Dhar				25 [°] 2	87 [°]	Ye				
	m	Dum			8.49	38.	s				
Ram	Lal	ariy	Ma		5	437					
0	Ura	а	nsa								
Devi	wn	tola	hi								
	Anip	Dum			25 [°] 2	87 [°]	Ye				
rekh	Lal	ariy	Ma		8.49	38.	s				
а	Ura	a	nsa		4	422					
Devi	wn	tola	hi								
			Am		25 [°] 2	87 [°]	Ye				
Anul	۸fa:		ad		8.45	38.	s				
Haqu	Afaj uddi	Jhol	ab		3	413					
e	n	a	ad			1.5					
<u> </u>		Dum	au		25 [°] 2	87 [°]	Ye				
Duni	Ajab		N/~		25 Z 8.46	38.	s				
Puni	lal	ariy	Ma				5				
ya Dovi	Ura	a tolo	nsa bi		2	395					
Devi	wn	tola	hi								_

									50	
		Dum			25 [°] 2	87 [°]	Ye			
Geet		ariy	Ma		8.47	38.	S			
а		а	nsa		5	381				
Devi		tola	hi							
	Lt.	Dum			25 [°] 2	87 [°]	Ye			
Vima	Gang	ariy	Ma		8.48	38.	S			
la	a Ura	a	nsa		2	365				
Devi	wn	tola	hi							
	Lt.				25 [°] 2	87 [°]	Ye			
	Shya	_			8.49	38.	S			
Sarv	m	Dum			7	350				
e	Lal	ariy	Ma							
Uraw	Ura	a	nsa bi							
n Raje	wn	tola	hi		25 [°] 2	87 [°]	Ye			
ndra					8.51	38.	s			
Pras		Pash			6	336				
ad	Brijla	chi	Ma	7258	0	550				
Uraw	u Ura	m	nsa	8158						
n	wn	tola	hi	32						
		Pash			25 [°] 2	87 [°]	Ye			
	Uday	chi	Ma	9661	8.53	38.	S			
Vina	Sing	m	nsa	1392	0	342				
Devi	h	tola	hi	57						
		Dum			25 [°] 2	87 [°]	Ye			
Girja	Jhari	ariy	Ma	9801	8.54	38.	S			
Mun	Mun	а	nsa	4265	2	376				
da	da	tola	hi	44						
	Lt.				25 [°] 2	87 [°]	Ye			
Nimo	Shya	Dum			8.46	38.	S			
lal	m Lal	ariy	Ma	7261	5	403				
Uraw	Ura	a	nsa	0573						
n	wn	tola	hi	19						
Babl	bhim	Pash			25 [°] 2	87 [°]	Ye			
u	a	chi	Ma	9955	8.41	38.	S			1
Sore	Sore	m	nsa	2355	1	463				
n	n	tola	hi	68						
Muk	ajay	Pash			25 [°] 2	87 [°]	Ye			
esh	Kum ar	chi	Ma	9634	8.45	38.	S			
Kum	ar Sing	m	nsa	9634 8360	7	418				
ar	h	tola	hi	10						
	Lt.				25 [°] 2	87 [°]	Ye			
Ranj	Kar	Dum			8.48	38.	S			
eet	ma	ariy	Ma	9931	5	369				1
Uraw	Ura	a tolo	nsa bi	2699						
n	wn	tola	hi	91	25 [°] 2	87 [°]	Ye	$ \qquad \qquad$		
Vikri	Ajee	Pash	Ma	9973	25 Z	0/	16			Í

											51	-
m	t	chi	nsa	3729	8.44	38.	S					
Kum	Kum	m	hi	55	9	420						
ar	ar Cina	tola										
Sing	Sing h											
h						•		4				
Bach	Lt.	Pash			25 [°] 2	87 [°]	Ye					
chu	ganp	chi	Ma	7762	8.45	38.	S					
Uraw	at Urio	m	nsa	7762 0729	3	417						
n	n	tola	hi	0729 91								
	Lt.	1010		51	25 [°] 2	87 [°]	Ye	-				
Ram	Chan	Dum			8.48	38.	s					
roop	na	ariy	Ma	7261	5	372						
Uraw	Uriw	а	nsa	0583	•	• · -						
n	n	tola	hi	80								
Man	Sike	Dum			25 [°] 2	87 [°]	Ye					
oj	ndra	ariy	Ma	7783	8.53	38.	S					
Uraw	Ura	а	nsa	0526	0	355						
n	wn	tola	hi	22	0	0						
	Dhar	Dum			25 [°] 2	87 [°]	Ye					
Rajiv	m Lal	ariy	Ma	7631	8.41	38.	S					
Uraw	Ura	a	nsa	1750	3	469						
n	wn	tola	hi	93								
Meg					25 [°] 2	87 [°]	Ye	 1				
hana		Dum			8.44	38.	S					
th	tatar	ariy	Ma		9	388						
Uraw	Ura	a	nsa									
n	wn	tola	hi									

b) Crop 2 : LENTIL

Nam	Fath	Vill	Bl	Mo	E	GPS		Soi	Rec	Brie	Vari	See	Der	mo		Yie	%
e of	er's	age	oc	bile	ma	Coor	dina	1	om	f	ety	d	Yie	eld		ld	
farm	nam	_	k	No.	il	tes		test	men	tech		qua	(q/l	ha)		of	i
er	e				ID	(DD	MM	ing	datio	nolo		ntit	_			loc	n
						SS		do	ns	gy		у				al	c
						form	at)	ne	base	inter		use				che	r
								(Y	d on	venti		d				ck	e
								es/	soil	on						q/h	a
								No	test							a	S
)	valu								e
									e								
						Lat	Lo			See	Η	72	Η	L	А	10.	2
						itu	ngi			d,	UL	0				24	6
						de	tud			INM	-57	Kg					•
							e			,IPM							9
			Am				87°			biof			1	1	1		5
Hari	Chan	ragh	ad	728		25°	43.			ertili			4.	1	3		
om	chal	ema	ab	209		22.	67			ser			6				
Kum	Sah	ghe	ad	728		74							-		-		

															[52
ar						0	2					2	3	0		
Sah													8	0		
Vika						25°	87°									
sh			Am	840		22.	42.									
Kum		ragh	ad	509		73	68									
ar	Balde	ema	ab	547		2	1									
Sah	v Sah	ghe	ad	7		-	-									
kau		8110				25°	87°									
war	Padu		Am	857		22.	43.									
Mur	m	ragh	ad	986		22. 90	43. 09									
	Mur	ema abo	ab	874 1		90 8	5									
mu	mu	ghe	ad	1												
Lakh						25°	87°									
an			Am	953		22.	42.									
Hem	siyo	ragh	ad	465		75	72									
bre	Hem	ema	ab	064		5	5									
m	brem	ghe	ad	0					 _							
			Am	805		25°	87°									
Dina	Ram	ragh	ad	106		22.	42.									
nath	chara	ema	ab	136		72	71									
Sah	n Sah	ghe	ad	0		2	5									
Kara	Dukh		Am	995		25°	87°									
n	u	ragh	ad	540		22.	42.									
Mur	Mur	ema	ab	319		76	73									
mu	mu	ghe	ad	1		0	5									
Ram		0 -				25°	87°									
esh	Mara	ragh	Am ad	913 583		22.	42.									
Mur	ng Mur	ema	au ab	585 594		76	65									
mu	mu	ghe	ad	2		5	2									
ma	ma	BIIC				25°	2 87°									
Hard	_		Am	829		22.	42.									
ev	Ram	ragh	ad	830		22. 71	42. 74									
	chara	ema	ab	783		9										
Sah	n Sah	ghe	ad	3			2		 -							
Dee						25°	87°									
pak			Am	754		22.	42.									
Hem	Mesu	ragh	ad	961		78	64									
bra	Hem	ema	ab	897		5	5									
m	bram	ghe	ad	5												
	Ram		Am			25°	87°									
	ay	ragh	ad			22.	42.									
Ram	Tudo	ema	ab			74	77									
Tudu	0	ghe	ad			0	6									
Mah			Am	995		25°	87°									
endr		ragh	ad	594		22.	42.									
а	Lodo	ema	ab	183		78	65									
Sah	Sah	ghe	ad	0		0	2									
Chan	Ram	ragh	Am	805		25°	87°		1							
chal	chara	ema	ad	707		22.	42.									
Sah	n Sah	ghe	ab	179		79	75									
		0.5			1	-		I	L	I	I	I		1		L

			ad	2	0		2					
Rata					2	5°	87°					
n			Am		2	2.	42.					
Kum		ragh	ad	828	7	7	76					
ar	Balde	ema	ab	314	9		5					
Sah	v Sah	ghe	ad	857								
					2	5°	87°					
suja	chan du	ragh	Am ad				42.					
nHa	Hans	ragh ema	au ab		8		79					
nda	da	ghe	ad		2		0					
Ram		BIIC				5°	87°					
esh	Lt.		Am	857			42.					
	Padu	ragh	ad	986	7							
Mur	Mur	ema	ab	874			77 1					
mu Aioví	mu	ghe	ad	1	5		1					
Ajay			Am	900			87°					
Kum	Rajki	ragh	ad	613			42.					
ar	shor	ema	ab	728	8		76					
Sah	Singh	ghe	ad	0	5		2					
Sure							87°					
sh			Am	778			42.					
Kum	Karti	ragh	ad	288	7	6	72					
ar	k Lal	ema	ab	480	5		6					
Sah	Sah	ghe	ad	1								
	Shiv				2	5°	87°					
	Shan		Am	970	2	2.	42.					
Navi	kar	ragh	ad	936	7		70					
nku	Thak	ema	ab	985	0		7					
mar	ur	ghe	ad	2								
	Deve		Am	950		5°	87°					
Vijay	ndra	ragh	ad	447			42.					
Kum	Prasa	ema	ab	625	8	6	73					
ar	d	ghe	ad	8	0		5					
Raj			Am	900	2	5°	87°					
Kish	Sri	ragh	ad	613	2	2.	42.					
orSa	Prasa	ema	ab	728	7		71					
h	d Sah	ghe	ad	0	0		5					
Nuta				829		5°	87°		1			
fal			Am ad	829 280			42.					
Haq	Imra	Jhol	au ab	709	1		67					
ue	n Ali	а	ad	9	6		0					
Babl		u	au				87°		-			
							87 42.					
u Kum	Shiv											
Kum	Shan		Am	997	9		73 5					
ar Tha li	kar	ragh	ad	342	2		5					
Thak	Thak	ema	ab	457								
ur	ur	ghe	ad	7					-			
Man	Lt.	ragh	Am	735			87°					
Man	Musli	ema	ad	246	2	2.	42.					
joor	m	ghe	ab	860								

Alam			ad	7	85	77						
					0	2						
Shiv			Am	993	25°	87°						
Pras	Shiv	ragh	ad	958	22.	42.						
ad	chara	ragh ema	au ab	265	74	72						
Sah				205	5	0						
Sall	n Sah	ghe	ad						_			
	Abdu		Am	756	25°	87°						
lsa	I		ad	383	22.	43.						
Haq	boha	Jhol	ab	711	15	57						
ue	m	а	ad	4	2	2						
Prad					25°	87°						
еер			Am	763	22.	42.						
Kum	Ganp	ragh	ad	122	81	77						
ar	at	ema	ab	382	0	0						
Sah	Sah	ghe	ad	0	-							
5011		DIC			25°	87°	+		1			
Dank	Vish		Am	765								
Pank	wesh	ragh	ad	455	22.	42.						
aj	war	ema	ab	780	87	76						
Sah	Sah	ghe	ad	6	2	2	-		4			
	fajalu		Am	735	25°	87°						
Md.	r		ad	246	23.	43.						
Yusu	rahm	Jhol	ab	860	12	57						
f	an	а	ad	7	1	0						
		-			25°	87°			-			
J.	prag	wa ala	Am	765	22.	42.						
Hans	an	ragh	ad	439	89	73						
	hans	ema	ab	960								
da	da	ghe	ad	9	0	5			_			
Babl			Am	858	25°	87°						
u	Tala	ragh	ad	196	22.	42.						
Hans	Hans	ema	ab	243	87	74						
da	da	ghe	ad	8	0	2						
Lksh	Pard		Am	952	25°	87°						
u	han	ragh	ad	549	22.	42.						
Hans	Hans	ema	ab	856	87	74						
da	da	ghe	ad	8	5	2						
	Shiv	<u> </u>	-	_	25°		1		1			
	Shan		Am	997	22.	42.						
renu	kar	ragh	ad	342								
ka	Thak	ema	ab	457	86	79						
Devi	ur	ghe	ad	-37	0	5						
Gula	- <u>-</u>	5110		,	25°	87°			1			
					23							
b Chan			Am	993		42.						
Chan	Shiv	ragh	ad	958	86	73						
dra	Prasa	ema	ab	265	2	5						
Sah	d Sah	ghe	ad	3								
	Mad		Am	867	25°	87°						
Jay	an	ragh	ad	787	22.	42.						
Lal	Gopa	ema	ab	731	81	72						
Sah	l Sah	ghe	ad	1								

											55
					5	0					
Sow	Bhol		Am		25°	87°					
an	u		ad		23.	43.					
Man	Man	Bhag	ab		10	67					
dal	dal	idih	ad		7	4		-			
Tunt	Lt.		Am	763	25°	87°					
un	Sarju		ad	188	23.	43.					
Man	Man	Bhag	ab	752	15	60					
dal	dal	idih	ad	6	6	5		-			
Jiten	Lt.		Am	763	25°	87°					
dra	Sarju	_	ad	188	23.	43.					
Man dal	Man dal	Bhag idih	ab	752 6	13 4	63 2					
uai	uai	luin	ad		4 25°	2 87°		-			
Siraj			Am	754	23.	43.					
uddi	Ayub	Bhag	ad ab	348 917	23. 14	-5. 66					
n	Ajub Ali	idih	ad	5	5	4					
Shail	7.01	ium	uu		25°	87°					
endr			A m	808	23.	43.					
а	Karu		Am ad	808 424	16	65					
Man	Man	Bhag	ab	625	4	1					
dal	dal	idih	ad	7							
			Am	754	25°	87°					
Soha	Sita		ad	960	23.	43.					
n	ram	Bhag	ab	521	17	64					
rishi	rishi	idih	ad	8	2	4					
	nage		Am	780	25°	87°					
Chan	shwa		ad	840	23.	43.					
dan	r	Bhag		475	18	62					
rishi	rishi	idih	ad	6	3	8		-			
			Am		25°	87°					
sam	sures		ad		23.	43.					
udri	h 	Bhag	ab		19 C	61					
Devi	rishi	idih	ad		6 25°	7					
Tara	rajen		Am		25°	87°					
Tara muni	dra	Dhara	ad		23. 20	43. 60					
Devi	man dal	Bhag idih	ab ad		20 1	3					
DEVI		ium			1 25°	87°					
	jages		Am		23.	43.					
Kalo	hwar man	Bhag	ad ab		21						
Devi	dal	idih	ad		3	4					
May					25°	87°		-			
a	Lt. Sarju		Am ad		23.	43.					
Nus	Man	Bhag	au ab		21	57					
mat	dal	idih	ad		9	2					
Paw	Lt.	Bhag	Am		25°	87°					
0	Jagd	idih	ad		23.	43.					

											ļ	56
Mus	har		ab		22	56						
mat	Man dal		ad		7	0						
	uai		Am		25°	87°						
	Sunil		ad		23.	43.						
rani	Man	Bhag	ab		23	54						
Devi	dal	idih	ad		5	2						
	nage		Am		25°	87°						
Jitan	shwa		ad		23.	43.						
i	r	Bhag	ab		24	53						
Devi	rishi	idih	ad		2	0						
			Am		25°	87°						
Mak			ad		23.	43.						
ali	Akalu	Bhag	ab		26	51						
Devi	rishi	idih	ad		1	8						
			Am		25°	87°						
	Bhag		ad		23.	43.						
Lalni	an	Bhag	ab		26	50						
Devi	rishi	idih	ad		8	4						

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

A) Farmers and farm women (on campus)

Courses Other SC ST M F T M T T <	Thematic Area	No. of				No. of F	articip	ants				Gran	d Total	l
L Cop Production Image in the second conservation Technologies 0		Courses		Other			A			ST				
Weed Management 0			Μ	F	Т	Μ	F	Т	Μ	F	Т	Μ	F	Т
Resource Conservation Technologies 0	I. Crop Production													
Cropping Systems 0	Weed Management	0	0	0	0	0	0	0	0	0	0	0	0	0
$\begin{array}{c cccc} Crop Diversification & 0 & 0 & 0 & 0 & 0 & 0 & 0 & 0 & 0 & $	Resource Conservation Technologies	0	0	0	0	0	0	0	0	0	0	0	0	0
Integrated Farming 01 01 03 04 00 21 21 00 00 01 22 25 Water management 01 11 00 02 02 00 00 01 12 5 00 25 00	Cropping Systems	0	0	0	0	0	0	0	0	0	0	0	0	0
Water management 01 11 00 11 02 00 03 11 00 14 48 Seed production 02 32 14 46 02 00 02 00 00 04 14 48 Nursery management 06 111 00 111 03 01 04 00 0	Crop Diversification	0	0	0	0	0	0	0	0	0	0	0	0	0
Seed production 02 32 14 46 02 00 02 00 00 0 <td>Integrated Farming</td> <td>01</td> <td>01</td> <td>03</td> <td>04</td> <td>00</td> <td>21</td> <td>21</td> <td>00</td> <td>00</td> <td>00</td> <td>01</td> <td>24</td> <td>25</td>	Integrated Farming	01	01	03	04	00	21	21	00	00	00	01	24	25
Nursery management 0 0 0 0 0 0 0 0 0 0 0 0 Integrated Crop Management 06 111 00 111 00 0 <t< td=""><td>Water management</td><td>01</td><td>11</td><td>00</td><td>11</td><td>03</td><td>00</td><td>03</td><td>11</td><td>00</td><td>11</td><td>25</td><td>00</td><td>25</td></t<>	Water management	01	11	00	11	03	00	03	11	00	11	25	00	25
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$		02	32	14	46	02	00	02	00	00	00	34	14	48
Integrated Crop Management 06 111 00 101 03 01 04 40 10 50 154 11 165 Fodder production 0	Nursery management	0	0	0	0	0	0	0	0	0	0	0	0	0
Fodder production 0		06	111	00	111	03	01	04	40	10	50	154	11	165
Production of organic inputs 0		0	0	0	0	0	0	0	0	0	0	0	0	0
Others, (cultivation of crops) 0 <th< td=""><td></td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td></td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td></th<>		0	0	0	0	0	0	0		0	0	0	0	0
II. Horticulture 0	<u> </u>	0	0	0	0	0	0	0	0	0	0	0	0	0
a) Vegetable Crops 0		0	0	0	0	0	0	0	0	0	0	0	0	0
Integrated nutrient management 0 <th< td=""><td></td><td></td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td></td><td>0</td><td>0</td><td></td><td>0</td><td>0</td><td>0</td></th<>			0	0	0	0	0		0	0		0	0	0
Water management 0			0	0	0	0	0		0	0		0	0	0
Enterprise development 0			0	0	0	0	0		-	0		0	0	0
Skill development 0			0	-	0	0	0		-	0		0	0	0
Yield increment 0			•	-	•	•	-			•		•	•	-
Production of low volume and high value crops 01 08 02 10 00 09 01 00 01 09 11 20 Off-season vegetables 0	I		•	-	•	•	-			•		•	•	-
value crops 01 08 02 10 00 09 01 00 01 00 01 00 01 00 01 00 01 00 01 00 01 00 01 00 01 00 01 00 01 00 01 00 01 00 01 00 01 01 00 01		-	-	-			-	-			-		•	
Off-season vegetables 0	e e	01	08	02	10	00	09	09	01	00	01	09		20
Nursery raising 0		0	0	0	0	0	0	0	0	0	0	0	0	0
Export potential vegetables 0<			•	-	•	•	•	-	-	-	-	•	•	-
Grading and standardization 0<			•	-	•	•	-	-	-	•		•	•	-
Protective cultivation (Green Houses, Shade Net etc.) 0			•	-	•		-		-	•		•	•	-
Shade Net etc.) Image: Constraint of Vegetable) Constraint of Constrain				-									-	
Others, if any (Cultivation of Vegetable) 02 21 22 43 03 00 03 00 00 24 22 46 Training and Pruning 0		Ŭ	Ũ	Ŭ	Ŭ	Ũ	Ŭ	Ũ	Ŭ	Ũ	Ŭ	Ũ	Ũ	Ŭ
Vegetable) 02 21 22 43 05 00 00 00 00 00 0	,											24	22	46
Training and Pruning 0		02	21	22	43	03	00	03	00	00	00			
b) Fruits 0		0	0	0	0	0	0	0	0	0	0	0	0	0
Layout and Management of Orchards 0		0	0	0	0	0	0	0		0		0	0	0
Cultivation of Fruit 0	/	0	0	0	0	0	0	0		0	0	0	0	0
Management of young plants/orchards 01 24 00 24 01 00 01 01 26 00 26 Rejuvenation of old orchards 0	· · ·	0	0		0	0	0	0		0		0	0	0
Rejuvenation of old orchards 0		01	24	00	24	01	00	01	01	00	01	26	00	26
Export potential fruits 0		0	0	0	0	0	0	0		0	0	0	0	0
Micro irrigation systems of orchards 0	5	0	0	0	0	0	0	0		0	0	0	0	0
Plant propagation techniques 0		0	0		0	0	0	0				0	0	0
Others, if any(INM) 0		0	0		0	0	0	0					0	0
c) Ornamental Plants 0		0	0		0	0	0	0				0	0	0
Nursery Management 0													0	
Management of potted plants 0														
Export potential of ornamental plants 0														
Propagation techniques of Ornamental Plants 0 <td></td>														
Plants Image: Constraint of the state of th														
Others, if any 0														
d) Plantation crops 0		0	0	0	0	0	0	0	0	0	0	0	0	0
Production and Management00			-			-		-					-	
						0							0	
	technology													

													58
Thematic Area	No. of				No. of P	1	ants				Gran	d Total	1
	Courses		Other		<u> </u>	SC	- 	<u> </u>	ST				<u> </u>
	ļ	M	F	Т	M	F	Т	M	F	Т	M	F	Т
Processing and value addition	0	0	0	0	0	0	0	0	0	0	0	0	0
Others, if any	0	0	0	0	0	0	0	0	0	0	0	0	0
e) Tuber crops	0	0	0	0	0	0	0	0	0	0	0	0	0
Production and Management	0	0	0	0	0	0	0	0	0	0	0	0	0
technology					<u> </u>								-
Processing and value addition	0	0	0	0	0	0	0	0	0	0	0	0	0
Others, if any	0	0	0	0	0	0	0	0	0	0	0	0	0
f) Spices Production and Management	0	0	0	0	0	0	0	0	0	0	0	0	0
Production and Management	U	U	0	0	0	0	0	U	0	0	0	U	0
technology Processing and value addition	0	0	0	0	0	0	0	0	0	0	0	0	0
Others, if any	0	0	0	0	0	0	0	0	0	0	0	0	0
g) Medicinal and Aromatic Plants	0	0	0	0	0	0	0	0	0	0	0	0	0
Nursery management	0	0	0	0	0	0	0	0	0	0	0	0	0
Production and management	0	0	0	0	0	0	0	0	0	0	0	0	0
technology	U	U	U	U	U	U	U	V		0	U	U	
Post harvest technology and value	0	0	0	0	0	0	0	0	0	0	0	0	0
addition	U	U	U	U	U	U	U	Ŭ		0	0	U	
Others, if any	0	0	0	0	0	0	0	0	0	0	0	0	0
III. Soil Health and Fertility	0	0	0	0	0	0	0	0	0	0	0	0	0
Management	Ŭ	Ŭ	Ŭ	Ŭ	Ŭ	Ŭ	Ŭ			Ĭ	Ĭ	Ŭ	Ĭ
Soil fertility management	0	0	0	0	0	0	0	0	0	0	0	0	0
Soil and Water Conservation	0	0	0	0	0	0	0	0	0	0	0	0	0
Integrated Nutrient Management	02	33	00	33	07	00	07	09	00	09	49	00	49
Production and use of organic inputs	0	0	0	0	0	0	0	0	0	0	0	0	0
Management of Problematic soils	0	0	0	0	0	0	0	0	0	0	0	0	0
Micro nutrient deficiency in crops	0	0	0	0	0	0	0	0	0	0	0	0	0
Nutrient Use Efficiency	0	0	0	0	0	0	0	0	0	0	0	0	0
Soil and Water Testing	01	11	00	11	03	00	03.	26	00	26	40	00	40
Others, if any	0	0	0	0	0	0	0	0	0	0	0	0	0
IV. Livestock Production and	0	0	0	0	0	0	0	0	0	0	0	0	0
Management								<u> </u>	<u> </u>				
Dairy Management	0	0	0	0	0	0	0	0	0	0	0	0	0
Poultry Management	0	0	0	0	0	0	0	0	0	0	0	0	0
Piggery Management	0	0	0	0	0	0	0	0	0	0	0	0	0
Rabbit Management	0	0	0	0	0	0	0	0	0	0	0	0	0
Disease Management	0	0	0	0	0	0	0	0	0	0	0	0	0
Feed management	0	0	0	0	0	0	0	0	0	0	0	0	0
Production of quality animal products	0	0	0	0	0	0	0	0	0	0	0	0	0
Others, if any Goat farming	0	0	0	0	0	0	0	0	0	0	0	0	0
V. Home Science/Women	0	0	0	0	0	0	0	0	0	0	0	0	0
empowerment	<u> </u>	<u> </u>	ļ'	<u> </u>	<u> </u>	'	ļ'	↓ '	└── ′	<u> </u>			\downarrow
Household food security by kitchen	01	00	16	16	00	05	05	0	04	04	00	25	25
gardening and nutrition gardening													
Design and development of	0	0	0	0	0	0	0	0	0	0	0	0	0
low/minimum cost diet		<u> </u>		\square	<u> </u>								\downarrow
Designing and development for high nutrient efficiency diet	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimization of nutrient loss in	0	0	0	0	0	0	0	0	0	0	0	0	0
processing	Ļ	<u> </u>		Ļ				<u> '</u>	Ļ_'			Ļ	\square
Gender mainstreaming through SHGs	0	0	0	0	0	0	0	0	0	0	0	0	0
Storage loss minimization techniques	0	0	0	0	0	0	0	0	0	0	0	0	0
Enterprise development	0	0	0	0	0	0	0	0	0	0	0	0	0
	\cap	0	0	0	0	0	0	0	0	0	0	0	0
Value addition	0					+	+	+	<u> </u>			+	
	0	0	0	0	0	0 0	0	0	0	0	0	0	0

Thematic Area	No. of				No. of F	Particip	ants				Gran	d Tota	59
	Courses		Other			SC			ST				
		М	F	Т	Μ	F	Т	Μ	F	Т	М	F	Т
technologies													
Rural Crafts	0	0	0	0	0	0	0	0	0	0	0	0	0
Capacity building	0	0	0	0	0	0	0	0	0	0	0	0	0
Women and child care	0	0	0	0	0	0	0	0	0	0	0	0	0
Others, if any	01	00	03	03	00	15	15	00	05	05	0	23	23
VI. Agril. Engineering	0	0	0	0	0	0	0	0	0	0	0	0	0
Installation and maintenance of micro	0	0	0	0	0	0	0	0	0	0	0	0	0
irrigation systems	0	0			0		0	0	0	0		0	
Use of Plastics in farming practices	0	0	0	0	0	0	0	0	0	0	0	0	0
Production of small tools and implements	0	0	0	0	0	0	0	0	0	0	0	0	0
Repair and maintenance of farm machinery and implements	0	0	0	0	0	0	0	0	0	0	0	0	0
Small scale processing and value	0	0	0	0	0	0	0	0	0	0	0	0	0
addition	-	Ť	Č.		- -	Ŭ						Ĩ	Ĩ.
Post Harvest Technology	0	0	0	0	0	0	0	0	0	0	0	0	0
Others, if any	0	0	0	0	0	0	0	0	0	0	0	0	0
VII. Plant Protection	0	0	0	0	0	0	0	0	0	0	0	0	0
Integrated Pest Management	0	0	0	0	0	0	0	0	0	0	0	0	0
Integrated Disease Management	0	0	0	0	0	0	0	0	0	0	0	0	0
Bio-control of pests and diseases	0	0	0	0	0	0	0	0	0	0	0	0	0
Production of bio control agents and	0	0	0	0	0	0	0	0	0	0	0	0	0
bio pesticides			_			_	0	0	0	0		0	
Others, if any	0	0	0	0	0	0	0	0	0	0	0	0	0
VIII. Fisheries	0	0	0	0	0	0	0	0	0	0	0	0	0
Integrated fish farming	0	0	0	0	0	0	0	0	0	0	0	0	0
Carp breeding and hatchery	0	0	0	0	0	0	0	0	0	0	0	0	0
management	0	0	0	0	0	0	0	0	0	0	0	0	0
Carp fry and fingerling rearing Composite fish culture & fish disease	0	0	0	0	0	0	0	0	0	0	0	0	0
Fish feed preparation & its application	0	0	0	0	0	0	0	0	0	0	0	0	0
to fish pond, like nursery, rearing &	0	0	0	0	0	0	0	0	0	0	0	0	0
stocking pond													
Hatchery management and culture of	0	0	0	0	0	0	0	0	0	0	0	0	0
freshwater prawn	0	0	0	0	U	0	U	0	0	0	0	0	U
Breeding and culture of ornamental	0	0	0	0	0	0	0	0	0	0	0	0	0
fishes		Ĩ	Ĩ				-		, in the second			Ĩ	
Portable plastic carp hatchery	0	0	0	0	0	0	0	0	0	0	0	0	0
Pen culture of fish and prawn	0	0	0	0	0	0	0	0	0	0	0	0	0
Shrimp farming	0	0	0	0	0	0	0	0	0	0	0	0	0
Edible oyster farming	0	0	0	0	0	0	0	0	0	0	0	0	0
Pearl culture	0	0	0	0	0	0	0	0	0	0	0	0	0
Fish processing and value addition	0	0	0	0	0	0	0	0	0	0	0	0	0
Others, if any	0	0	0	0	0	0	0	0	0	0	0	0	0
IX. Production of Inputs at site	0	0	0	0	0	0	0	0	0	0	0	0	0
Seed Production	0	0	0	0	0	0	0	0	0	0	0	0	0
Planting material production	0	0	0	0	0	0	0	0	0	0	0	0	0
Bio-agents production Bio-pesticides production	0	0	0	0	0	0	0	0	0	0	0	0	0
Bio-fertilizer production	0 0	0	0	0	0	0	0	0	0	0	0	0	0
Vermi-compost production	0	0	0	0	0	0	0	0	0	0	0	0	0
Organic manures production	0	0	0	0	0	0	0	0	0	0	0	0	0
Production of fry and fingerlings	0	0	0	0	0	0	0	0	0	0	0	0	0
Production of Bee-colonies and wax	0	0	0	0	0	0	0	0	0	0	0	0	0
sheets	0	0					0		0	0			
Small tools and implements	0	0	0	0	0	0	0	0	0	0	0	0	0
Production of livestock feed and	0	0	0	0	0	0	0	0	0	0	0	0	0
1. 1. Sauchon of hitostook food and	Ň				, v	5	5	, v		5		5	

													60
Thematic Area	No. of]	No. of F	Particip	ants				Gran	d Total	i l
	Courses		Other			SC			ST				
		Μ	F	Т	Μ	F	Т	Μ	F	Т	Μ	F	Т
fodder													
Production of Fish feed	0	0	0	0	0	0	0	0	0	0	0	0	0
Others, if any	0	0	0	0	0	0	0	0	0	0	0	0	0
X. Capacity Building and Group	0	0	0	0	0	0	0	0	0	0	0	0	0
Dynamics													
Leadership development	01	24	01	25	00	00	00	00	3	03	24	04	28
Group dynamics	0	0	0	0	0	0	0	0	0	0	0	0	0
Formation and Management of SHGs	0	0	0	0	0	0	0	0	0	0	0	0	0
Mobilization of social capital	0	0	0	0	0	0	0	0	0	0	0	0	0
Entrepreneurial development of farmers/youths	02	44	00	44	00	00	00	00	07	07	44	07	51
WTO and IPR issues	0	0	0	0	0	0	0	0	0	0	0	0	0
Others, if any	03	126	00	126	01	00	01	07	00	07	134	00	134
XI Agro-forestry	0	0	0	0	0	0	0	0	0	0	0	0	0
Production technologies	0	0	0	0	0	0	0	0	0	0	0	0	0
Nursery management	0	0	0	0	0	0	0	0	0	0	0	0	0
Integrated Farming Systems	0	0	0	0	0	0	0	0	0	0	0	0	0
XII. Others (Pl. Specify)	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	25	446	61	507	23	51	74	95	29	124	564	141	705

B) Rural Youth (on campus)

Thematic Area	No. of			N	o. of	Partici	pants				Gran	d Total	
	Courses		Other			SC			ST				
		М	F	Т	Μ	F	Т	Μ	F	Т	М	F	Т
Mushroom Production	01	17	04	21	05	04	09	02	02	04	24	10	34
Bee-keeping	0	0	0	0	0	0	0	0	0	0	0	0	0
Integrated farming	0	0	0	0	0	0	0	0	0	0	0	0	0
Seed production	02	16	15	31	02	00	02	14	00	14	32	15	47
Production of organic inputs	0	0	0	0	0	0	0	0	0	0	0	0	0
Integrated crop management	02	24	07	31	05	00	05	10	00	10	39	07	46
Planting material production	0	0	0	0	0	0	0	0	0	0	0	0	0
Vermi-culture	0	0	0	0	0	0	0	0	0	0	0	0	0
Sericulture	0	0	0	0	0	0	0	0	0	0	0	0	0
Protected cultivation of vegetable	0	0	0	0	0	0	0	0	0	0	0	0	0
crops													
Commercial fruit production	0	0	0	0	0	0	0	0	0	0	0	0	0
Repair and maintenance of farm	0	0	0	0	0	0	0	0	0	0	0	0	0
machinery and implements													
Nursery Management of Horticulture crops	01	24	00	24	01	00	01	01	00	01	26	00	26
Training and pruning of orchards	0	0	0	0	0	0	0	0	0	0	0	0	0
Value addition	0	0	0	0	0	0	0	0	0	0	0	0	0
Production of quality animal products	0	0	0	0	0	0	0	0	0	0	0	0	0
Dairying	0	0	0	0	0	0	0	0	0	0	0	0	0
Sheep and goat rearing	0	0	0	0	0	0	0	0	0	0	0	0	0
Quail farming	0	0	0	0	0	0	0	0	0	0	0	0	0
Piggery	0	0	0	0	0	0	0	0	0	0	0	0	0
Rabbit farming	0	0	0	0	0	0	0	0	0	0	0	0	0

60

													61
Thematic Area	No. of			N	o. of	Particij	oants				Grand	d Total	
	Courses		Other			SC			ST				
		М	F	Т	М	F	Т	Μ	F	Т	М	F	Т
Poultry production	0	0	0	0	0	0	0	0	0	0	0	0	0
Ornamental fisheries	0	0	0	0	0	0	0	0	0	0	0	0	0
Enterprise development	01	30	00	30	00	00	00	00	00	00	30	00	30
Para vets	0	0	0	0	0	0	0	0	0	0	0	0	0
Para extension workers	0	0	0	0	0	0	0	0	0	0	0	0	0
Composite fish culture	0	0	0	0	0	0	0	0	0	0	0	0	0
Freshwater prawn culture	0	0	0	0	0	0	0	0	0	0	0	0	0
Shrimp farming	0	0	0	0	0	0	0	0	0	0	0	0	0
Pearl culture	0	0	0	0	0	0	0	0	0	0	0	0	0
Cold water fisheries	0	0	0	0	0	0	0	0	0	0	0	0	0
Fish harvest and processing technology	0	0	0	0	0	0	0	0	0	0	0	0	0
Fry and fingerling rearing	0	0	0	0	0	0	0	0	0	0	0	0	0
Small scale processing	0	0	0	0	0	0	0	0	0	0	0	0	0
Post Harvest Technology	0	0	0	0	0	0	0	0	0	0	0	0	0
Tailoring and Stitching	0	0	0	0	0	0	0	0	0	0	0	0	0
Other	05	40	52	92	03	17	20	10	08	18	53	77	130
TOTAL	12	151	78	229	16	21	37	37	10	47	204	109	31

C) Extension Personnel (on campus)

Thematic Area	No. of			N	lo. of l	Particij	oants				Gran	d Total	
	Courses		Other			SC			ST				
		Μ	F	Т	Μ	F	Т	Μ	F	Т	Μ	F	Т
Productivity enhancement in field crops	0	0	0	0	0	0	0	0	0	0	0	0	0
Value addition	0	0	0	0	0	0	0	0	0	0	0	0	0
Integrated Pest Management	0	0	0	0	0	0	0	0	0	0	0	0	0
Integrated Nutrient management	01	12	00	12	00	00	00	02	00	02	14	00	14
Rejuvenation of old orchards	0	0	0	0	0	0	0	0	0	0	0	0	0
Protected cultivation technology	0	0	0	0	0	0	0	0	0	0	0	0	0
Formation and Management of SHGs	0	0	0	0	0	0	0	0	0	0	0	0	0
Group Dynamics and farmers organization	0	0	0	0	0	0	0	0	0	0	0	0	0
Information networking among farmers	0	0	0	0	0	0	0	0	0	0	0	0	0
Capacity building for ICT application	0	0	0	0	0	0	0	0	0	0	0	0	0

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												6	52
Thematic Area	No. of			N	o. of l	Particip	pants				Grand	l Total	
	Courses		Other			SC			ST				
	1	М	F	Т	М	F	Т	М	F	Т	М	F	Т
Care and maintenance of farm machinery and implements	0	0	0	0	0	0	0	0	0	0	0	0	0
WTO and IPR issues	0	0	0	0	0	0	0	0	0	0	0	0	0
Management in farm animals	0	0	0	0	0	0	0	0	0	0	0	0	0
Livestock feed and fodder production	0	0	0	0	0	0	0	0	0	0	0	0	0
Household food security	0	0	0	0	0	0	0	0	0	0	0	0	0
Women and Child care	0	0	0	0	0	0	0	0	0	0	0	0	0
Low cost and nutrient efficient diet designing	0	0	0	0	0	0	0	0	0	0	0	0	0
Production and use of organic inputs	0	0	0	0	0	0	0	0	0	0	0	0	0
Gender mainstreaming through SHGs	02	21	18	39	02	02	04	05	02	07	28	22	50
TOTAL	3	33	18	51	2	2	4	7	2	9	42	22	64

D) Farmers and farm women (off campus)

Thematic Area	No. of			1	No. of	Partici	pants				Grand	Total	
	Courses		Other			SC			ST				
		М	F	Т	М	F	Т	М	F	Т	М	F	Т
I. Crop Production	0	0	0	0	0	0	0	0	0	0	0	0	0
Weed Management	08	185	03	188	21	15	36	17	03	20	223	21	244
Resource Conservation	0	0	0	0	0	0	0	0	0	0	0	0	0
Technologies													
Cropping Systems	05	103	00	103	30	00	30	13	00	13	146	00	146
Crop Diversification	0	0	0	0	0	0	0	0	0	0	0	0	0
Integrated Farming	02	36	02	38	07	03	10	02	00	02	45	05	50
Water management	01	12	01	13	00	00	00	15	06	21	27	07	34
Seed production	0	0	0	0	0	0	0	0	0	0	0	0	0
Nursery management	02	43	00	43	11	00	11	06	00	06	60	00	60
Integrated Crop Management	19	742	10	752	28	30	58	174	0	174	1044	60	1104
Fodder production	0	0	0	0	0	0	0	0	0	0	0	0	0
Production of organic inputs	0	0	0	0	0	0	0	0	0	0	0	0	0
Others, (cultivation of crops)	0	0	0	0	0	0	0	0	0	0	0	0	0
II. Horticulture	0	0	0	0	0	0	0	0	0	0	0	0	0
a) Vegetable Crops	0	0	0	0	0	0	0	0	0	0	0	0	0
Integrated nutrient management	0	0	0	0	0	0	0	0	0	0	0	0	0
Water management	0	0	0	0	0	0	0	0	0	0	0	0	0
Enterprise development	0	0	0	0	0	0	0	0	0	0	0	0	0
Skill development	0	0	0	0	0	0	0	0	0	0	0	0	0
Yield increment	0	0	0	0	0	0	0	0	0	0	0	0	0
Production of low volume and high value crops	04	71	03	74	13	06	19	04	00	04	88	09	97
Off-season vegetables	0	0	0	0	0	0	0	0	0	0	0	0	0
Exotic Vegetable like Broccoli	01	16	00	16	00	00	00	04	00	04	20	00	20
Export potential vegetables	0	0	0	0	0	0	0	0	0	0	0	0	0
Grading and standardization	0	0	0	0	0	0	0	0	0	0	0	0	0
Protective cultivation (Green	0	0	0	0	0	0	0	0	0	0	0	0	0
Houses, Shade Net etc.)													
Others, if any (Cultivation of Vegetable)	09	193	05	198	15	01	16	11	00	11	219	06	225
Training and Pruning	01	21	00	21	04	00	04	02	00	02	27	00	27
b) Fruits	0	0	0	0	0	0	0	0	0	0	0	0	0

<u>___</u>

													63
Thematic Area	No. of			l	No. of	Partici	pants				Grand	Total	
	Courses		Other			SC	•		ST				
		Μ	F	Т	Μ	F	Т	Μ	F	Т	Μ	F	Т
Layout and Management of	01	21	00	21	3	00	03	01	00	01	25	00	25
Orchards					-								
Cultivation of Fruit	01	20	00	20	02	01	03	00	00	00	22	01	23
Management of young plants/orchards	01	13	01	14	00	00	00	11	00	11	24	01	25
Rejuvenation of old orchards	0	0	0	0	0	0	0	0	0	0	0	0	0
Export potential fruits	0	0	0	0	0	0	0	0	0	0	0	0	0
Micro irrigation systems of	0	0	0	0	0	0	0	0	0	0	0	0	0
orchards	0	U	0	0	0	0	0	0	0	0	U	0	0
Plant propagation techniques	0	0	0	0	0	0	0	0	0	0	0	0	0
Others, if any(INM)	0	0	0	0	0	0	0	0	0	0	0	0	0
c) Ornamental Plants	0	0	0	0	0	0	0	0	0	0	0	0	0
Nursery Management	0	0	0	0	0	0	0	0	0	0	0	0	0
Management of potted plants	0	0	0	0	0	0	0	0	0	0	0	0	0
Export potential of ornamental	0	0	0	0	0	0	0	0	0	0	0	0	0
plants													
Propagation techniques of	0	0	0	0	0	0	0	0	0	0	0	0	0
Ornamental Plants			<u> </u>		<u> </u>		<u> </u>			<u> </u>			
Others, if any	0	0	0	0	0	0	0	0	0	0	0	0	0
d) Plantation crops	0	0	0	0	0	0	0	0	0	0	0	0	0
Production and Management	0	0	0	0	0	0	0	0	0	0	0	0	0
technology	0	0	0	0	0	0	0	0	0	0	0	0	0
Processing and value addition	0	0	0	0	0	0	0	0	0	0	0	0	0
Others, if any	0	0	0	0	0	0	0	0	0	0	0	0	0
e) Tuber crops Production and Management	0	0	0	0	0	0	0	0	0	0	0	0	0
technology	0	0	0	0	0	0	0	0	0	0	0	0	0
Processing and value addition	0	0	0	0	0	0	0	0	0	0	0	0	0
Others, if any	0	0	0	0	0	0	0	0	0	0	0	0	0
f) Spices	0	0	0	0	0	0	0	0	0	0	0	0	0
Production and Management	0	0	0	0	0	0	0	0	0	0	0	0	0
technology													
Processing and value addition	0	0	0	0	0	0	0	0	0	0	0	0	0
Others, if any	0	0	0	0	0	0	0	0	0	0	0	0	0
g) Medicinal and Aromatic	0	0	0	0	0	0	0	0	0	0	0	0	0
Plants													
Nursery management	0	0	0	0	0	0	0	0	0	0	0	0	0
Production and management	0	0	0	0	0	0	0	0	0	0	0	0	0
technology	0	0	0	0	0	0	0	0	0	0	0	0	0
Post harvest technology and value addition	0	0		0	0	0	0	U	U	0	0	0	0
Others, if any	0	0	0	0	0	0	0	0	0	0	0	0	0
III. Soil Health and Fertility	0	0	0	0	0	0	0	0	0	0	0	0	0
Management									5		Ŭ		Ŭ.
Soil fertility management	02	26	05	31	09	04	13	10	06	16	45	15	60
Soil and Water Conservation	0	0	0	0	0	0	0	0	0	0	0	0	0
Integrated Nutrient Management	32	561	76	637	101	47	148	109	26	135	771	149	920
Production and use of organic													
inputs	06	72	23	95	25	15	40	31	14	45	128	52	180
Management of Problematic soils	0	0	0	0	0	0	0	0	0	0	0	0	0
Micro nutrient deficiency in crops	0	0	0	0	0	0	0	0	0	0	0	0	0
Nutrient Use Efficiency	03	28	00	28	04	00	04	24	00	24	56	00	56
Soil and Water Testing	15	257	48	305	65	25	90	67	21	88	389	94	483
Others, if any	0	0	0	0	0	0	0	0	0	0	0	0	0
IV. Livestock Production and	0	0	0	0	0	0	0	0	0	0	0	0	0
Management													
Dairy Management	0	0	0	0	0	0	0	0	0	0	0	0	0

													64
Thematic Area	No. of			1	No. of	Partici	pants				Grand	Total	
	Courses		Other			SC	•		ST				
		Μ	F	Т	М	F	Т	Μ	F	Т	М	F	Т
Poultry Management	0	0	0	0	0	0	0	0	0	0	0	0	0
Piggery Management	0	0	0	0	0	0	0	0	0	0	0	0	0
Rabbit Management	0	0	0	0	0	0	0	0	0	0	0	0	0
Disease Management	0	0	0	0	0	0	0	0	0	0	0	0	0
Feed management	0	0	0	0	0	0	0	0	0	0	0	0	0
Production of quality animal	0	0	0	0	0	0	0	0	0	0	0	0	0
products													
Others, if any Goat farming	0	0	0	0	0	0	0	0	0	0	0	0	0
V. Home Science/Women	0	0	0	0	0	0	0	0	0	0	0	0	0
empowerment													
Household food security by kitchen	01	00	15	15	00	03	03	00	2	02	00	20	20
gardening and nutrition gardening	0	0	0	0	0	0	0	0	0	0	0	0	0
Design and development of low/minimum cost diet	0	0	0	0	0	0	0	0	0	0	0	0	0
Designing and development for	0	0	0	0	0	0	0	0	0	0	0	0	0
high nutrient efficiency diet	0	U	U	U		0	0	0	0			0	U
Minimization of nutrient loss in	0	0	0	0	0	0	0	0	0	0	0	0	0
processing		U	0	U U		0	0	0	0		V	0	
Gender mainstreaming through	0	0	0	0	0	0	0	0	0	0	0	0	0
SHGs	Ŭ	0	0	0	Ŭ	Ŭ	Ŭ	Ŭ	Ŭ	Ŭ	Ŭ	Ū	Ū
Storage loss minimization	0	0	0	0	0	0	0	0	0	0	0	0	0
techniques													
Enterprise development	0	0	0	0	0	0	0	0	0	0	0	0	0
Value addition	03	02	54	56	00	14	14	00	02	02	02	70	72
Income generation activities for	0	0	0	0	0	0	0	0	0	0	0	0	0
empowerment of rural Women													
Location specific drudgery	01	00	14	14	00	05	05	00	01	01	00	20	20
reduction technologies									_				
Rural Crafts	0	0	0	0	0	0	0	0	0	0	0	0	0
Capacity building	0	0	0	0	0	0	0	0	0	0	0	0	0
Women and child care	0	0	0	0	0	0	0	0	0	0	0	0	0
Others, if any	08	25	119	144	16	45	61	10	20	30	51	184	235
VI. Agril. Engineering	0	0	0	0	0	0	0	0	0	0	0	0	0
Installation and maintenance of	0	0	0	0	0	0	0	0	0	0	0	0	0
micro irrigation systems	0	0	0	0	0	0	0	0	0	0	0	0	0
Use of Plastics in farming practices	0	0	0	0	0	0	0	0	0	0	0	0	0
Production of small tools and implements	0	0	0	0	0	0	0	0	0	0	0	0	0
Repair and maintenance of farm	0	0	0	0	0	0	0	0	0	0	0	0	0
machinery and implements	0	0	0	0	0	0	0	0	0	0	0	0	U
Small scale processing and value	0	0	0	0	0	0	0	0	0	0	0	0	0
addition	Ŭ	0	Ũ	Ũ	Ŭ	Ũ	Ŭ	Ŭ	Ŭ	Ŭ	Ŭ	Ũ	Ũ
Post Harvest Technology	0	0	0	0	0	0	0	0	0	0	0	0	0
Others, if any	0	0	0	0	0	0	0	0	0	0	0	0	0
VII. Plant Protection	0	0	0	0	0	0	0	0	0	0	0	0	0
Integrated Pest Management	0	0	0	0	0	0	0	0	0	0	0	0	0
Integrated Disease Management	0	0	0	0	0	0	0	0	0	0	0	0	0
Bio-control of pests and diseases	0	0	0	0	0	0	0	0	0	0	0	0	0
Production of bio control agents	0	0	0	0	0	0	0	0	0	0	0	0	0
and bio pesticides													
Others, if any	0	0	0	0	0	0	0	0	0	0	0	0	0
VIII. Fisheries	0	0	0	0	0	0	0	0	0	0	0	0	0
Integrated fish farming	0	0	0	0	0	0	0	0	0	0	0	0	0
Carp breeding and hatchery	0	0	0	0	0	0	0	0	0	0	0	0	0
management													
Carp fry and fingerling rearing	0	0	0	0	0	0	0	0	0	0	0	0	0
Composite fish culture & fish	0	0	0	0	0	0	0	0	0	0	0	0	0

													65
Thematic Area	No. of	\square		1	No. of I	Partici	pants				Grand	Total	
	Courses		Other			SC			ST		1		
		М	F	Т	М	F	Т	М	F	Т	М	F	Т
disease		I <u> </u>	<u> </u>	I'	<u> </u>								
Fish feed preparation & its	0	0	0	0	0	0	0	0	0	0	0	0	0
application to fish pond, like	, , , , , , , , , , , , , , , , , , ,	1 '	1 '	1 '	'		'						1
nursery, rearing & stocking pond		Ļ'	<u> </u>	Ļ'	<u> </u>		<u> </u>						
Hatchery management and culture	0	0	0	0	0	0	0	0	0	0	0	0	0
of freshwater prawn	, 	Ļ'	<u> </u>	└────'	<u> </u>		<u> </u>						\square
Breeding and culture of ornamental	0	0	0	0	0	0	0	0	0	0	0	0	0
fishes	·	↓ '	Ļ'	↓′	↓ '	ļ'	<u> </u>	\vdash	ļ'	<u> </u> '		<u> </u>	
Portable plastic carp hatchery	0	0	0	0	0	0	0	0	0	0	0	0	0
Pen culture of fish and prawn	0	0	0	0	0	0	0	0	0	0	0	0	0
Shrimp farming	0	0	0	0	0	0	0	0	0	0	0	0	0
Edible oyster farming	0	0	0	0	0	0	0	0	0	0	0	0	0
Pearl culture	0	0	0	0	0	0	0	0	0	0	0	0	0
Fish processing and value addition	0	0	0	0	0	0	0	0	0	0	0	0	0
Others, if any	0	0	0	0	0	0	0	0	0	0	0	0	0
IX. Production of Inputs at site	0	0	0	0	0	0	0	0	0	0	0	0	0
Seed Production	0	0	0	0	0	0	0	0	0	0	0	0	0
Planting material production	0	0	0	0	0	0	0	0	0	0	0	0	0
Bio-agents production	0	0	0	0	0	0	0	0	0	0	0	0	0
Bio-pesticides production	0	0	0	0	0	0	0	0	0	0	0	0	0
Bio-fertilizer production	0	0	0	0	0	0	0	0	0	0	0	0	0
Vermi-compost production	0	0	0	0	0	0	0	0	0	0	0	0	0
Organic manures production	0	0	0	0	0	0	0	0	0	0	0	0	0
Production of fry and fingerlings	0	0	0	0	0	0	0	0	0	0	0	0	0
Production of Bee-colonies and	0	0	0	0	0	0	0	0	0	0	0	0	0
wax sheets		ا'	ا'	ا'	'		<u>ا</u> ا					!	1
Small tools and implements	0	0	0	0	0	0	0	0	0	0	0	0	0
Production of livestock feed and	0	0	0	0	0	0	0	0	0	0	0	0	0
fodder	·	ا'	'	1'	'		'						
Production of Fish feed	0	0	0	0	0	0	0	0	0	0	0	0	0
Others, if any	0	0	0	0	0	0	0	0	0	0	0	0	0
X. Capacity Building and Group	0	0	0	0	0	0	0	0	0	0	0	0	0
Dynamics	l	ا'	L'	ا'	L'		'		'				1
Leadership development	03	49	02	51	10	02	12	14	03	17	73	07	80
Group dynamics	10	207	20	227	15	19	34	10	03	13	232	42	274
Formation and Management of	08	134	21	155	14	00	14	13	25	38	161	46	207
SHGs		134	21	155		00	14			30			1
Mobilization of social capital	0	0	0	0	0	0	0	0	0	0	0	0	0
Entrepreneurial development of	09	152	32	184	19	18	37	13	03	16	184	53	237
farmers/youths	09	132	32	104	19	10	57	15	05	10	104	33	1
WTO and IPR issues	0	0	0	0	0	0	0	0	0	0	0	0	0
Others, if any	20	550	51	601	69	14	83	50	01	51	669	66	735
XI Agro-forestry	0	0	0	0	0	0	0	0	0	0	0	0	0
Production technologies	0	0	0	0	0	0	0	0	0	0	0	0	0
Nursery management	0	0	0	0	0	0	0	0	0	0	0	0	0
Integrated Farming Systems	0	0	0	0	0	0	0	0	0	0	0	0	0
XII. Others (Pl. Specify)	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	176	3539	505	4044	481	267	748	611	136	747	4631	908	5539

E) RURAL YOUTH (Off Campus)

Thematic Area	No. of			No	o. of P	articij	pants				Grand Total				
	Cours		Other			SC			ST						
	es	Μ	F	Т	Μ	F	Т	Μ	F	Т	Μ	F	Т		
Mushroom Production	01	00	11	11	00	10	10	00	05	05	00	26	26		
Bee-keeping	0	0	0	0	0	0	0	0	0	0	0	0	0		
Integrated farming	0	0	0	0	0	0	0	0	0	0	0	0	0		
Seed production	0	0	0	0	0	0	0	0	0	0	0	0	0		
Production of organic inputs	01	04	00	04	01	00	01	20	00	20	25	00	25		
Integrated Farming	01	12	05	17	04	02	06	03	00	03	19	07	26		
Planting material production	0	0	0	0	0	0	0	0	0	0	0	0	0		
Vermi-culture	01	11	00	11	03	00	03	12	00	12	26	00	26		
Sericulture	0	0	0	0	0	0	0	0	0	0	0	0	0		
Protected cultivation of vegetable	0	0	0	0	0	0	0	0	0	0	0	0	0		
crops															
Commercial fruit production	0	0	0	0	0	0	0	0	0	0	0	0	0		
Repair and maintenance of farm	0	0	0	0	0	0	0	0	0	0	0	0	0		
machinery and implements Nursery Management of	<u> </u>												25		
Horticulture crops	01	22	00	22	03	00	03	00	00	00	25	00	25		
Training and pruning of orchards	0	0	0	0	0	0	0	0	0	0	0	0	0		
Value addition	02	12	24	36	01	02	03	02	03	05	15	29	44		
Production of quality animal products	0	0	0	0	0	0	0	0	0	0	0	0	0		
Dairying	0	0	0	0	0	0	0	0	0	0	0	0	0		
Sheep and goat rearing	0	0	0	0	0	0	0	0	0	0	0	0	0		
Quail farming	0	0	0	0	0	0	0	0	0	0	0	0	0		
Piggery	0	0	0	0	0	0	0	0	0	0	0	0	0		
Rabbit farming	0	0	0	0	0	0	0	0	0	0	0	0	0		
Poultry production	0	0	0	0	0	0	0	0	0	0	0	0	0		
Ornamental fisheries	0	0	0	0	0	0	0	0	0	0	0	0	0		
Para vets	0	0	0	0	0	0	0	0	0	0	0	0	0		
Para extension workers	0	0	0	0	0	0	0	0	0	0	0	0	0		
Composite fish culture	0	0	0	0	0	0	0	0	0	0	0	0	0		
Freshwater prawn culture	0	0	0	0	0	0	0	0	0	0	0	0	0		
Shrimp farming	0	0	0	0	0	0	0	0	0	0	0	0	0		
Pearl culture	0	0	0	0	0	0	0	0	0	0	0	0	0		
Cold water fisheries	0	0	0	0	0	0	0	0	0	0	0	0	0		
Fish harvest and processing	0	0	0	0	0	0	0	0	0	0	0	0	0		
technology				-	-				-	Ĩ		-	-		
Fry and fingerling rearing	0	0	0	0	0	0	0	0	0	0	0	0	0		
Small scale processing	0	0	0	0	0	0	0	0	0	0	0	0	0		
Post Harvest Technology	0	0	0	0	0	0	0	0	0	0	0	0	0		
Tailoring and Stitching	0	0	0	0	0	0	0	0	0	0	0	0	0		
Rural Crafts	0	0	0	0	0	0	0	0	0	0	0	0	0		
Others, if any	17	248	85	333	25	33	58	51	02	53	324	120	444		
TOTAL	24	309	125	434	37	47	84	88	10	98	434	182	616		

F) Extension Personnel (Off Campus)

Thematic Area								No. of Participants									
	Course		Other			SC			ST	-							
	S	Μ	F	Т	Μ	F	Т	Μ	F	Т	Μ	F	Т				
Productivity enhancement in field crops	03	95	04	99	06	00	06	06	00	06	111	00	111				
Integrated Pest Management	0	0	0	0	0	0	0	0	0	0	0	0	0				
Integrated Nutrient management	05	72	00	72	11	00	11	06	00	06	89	00	89				
Rejuvenation of old orchards	0	0	0	0	0	0	0	0	0	0	0	0	0				
Protected cultivation technology	0	0	0	0	0	0	0	0	0	0	0	0	0				
Formation and Management of SHGs	02	46	00	46	05	00	05	00	00	00	51	00	51				
Group Dynamics and farmers organization	0	0	0	0	0	0	0	0	0	0	0	0	0				
Information networking among farmers	03	89	00	89	18	05	23	03	02	05	110	07	117				
Capacity building for ICT application	0	0	0	0	0	0	0	0	0	0	0	0	0				
Care and maintenance of farm machinery and implements	0	0	0	0	0	0	0	0	0	0	0	0	0				
WTO and IPR issues	0	0	0	0	0	0	0	0	0	0	0	0	0				
Management in farm animals	0	0	0	0	0	0	0	0	0	0	0	0	0				
Livestock feed and fodder production	0	0	0	0	0	0	0	0	0	0	0	0	0				
Household food security	0	0	0	0	0	0	0	0	0	0	0	0	0				
Women and Child care	0	0	0	0	0	0	0	0	0	0	0	0	0				
Low cost and nutrient efficient diet designing	0	0	0	0	0	0	0	0	0	0	0	0	0				
Production and use of organic inputs	0	0	0	0	0	0	0	0	0	0	0	0	0				
Gender mainstreaming through SHGs	0	0	0	0	0	0	0	0	0	0	0	0	0				
Other	11	448	18	466	31	05	36	19	00	19	498	23	521				
TOTAL	24	750	22	772	71	10	81	34	2	36	859	30	889				

G) Consolidated table (ON and OFF Campus)

i. Farmers & Farm Women

Thematic Area	No. of			No	o. of P	articipa	ants				Grand Total				
	Cours	(Other			SC			ST						
	es	М	F	Т	Μ	F	Т	Μ	F	Т	Μ	F	Т		
I. Crop Production	0	0	0	0	0	0	0	0	0	0	0	0	0		
Weed Management	8	185	3	188	21	15	36	17	3	20	223	21	24		
Resource Conservation Technologies	0	0	0	0	0	0	0	0	0	0	0	0	4		
Cropping Systems	5	103	0	103	30	0	30	13	0	13	146	0	14		
Cropping Systems	5	105	0	105	50	0	50	15	0	15	140	0	6		
Crop Diversification	0	0	0	0	0	0	0	0	0	0	0	0	0		
Integrated Farming	3	37	5	42	7	24	31	2	0	2	46	29	75		
Water management	2	23	1	24	3	0	3	26	6	32	52	7	59		
Seed production	2	32	14	46	2	0	2	0	0	0	34	14	48		
Nursery management	2	43	0	43	11	0	11	6	0	6	60	0	60		
Integrated Crop Management	25	853	10	863	31	31	62	21 4	10	22 4	119	71	12 69		
Fodder production	0	0	0	0	0	0	0	$\frac{4}{0}$	0	4	8	0	09		
Production of organic inputs	0	0	0	0	0	0	0	0	0	0	0	0	0		
Others, (cultivation of crops)	0	0	0	0	0	0	0	0	0	0	0	0	0		
TOTAL	47	1276	33	130	10	70	175	27	<u> </u>	29	175	142	19		
				9	5			8		7	9		01		
II. Horticulture	0	0	0	0	0	0	0	0	0	0	0	0	0		
a) Vegetable Crops	0	0	0	0	0	0	0	0	0	0	0	0	0		
Integrated nutrient management	0	0	0	0	0	0	0	0	0	0	0	0	0		
Water management	0	0	0	0	0	0	0	0	0	0	0	0	0		
Enterprise development	0	0	0	0	0	0	0	0	0	0	0	0	0		
Skill development	0	0	0	0	0	0	0	0	0	0	0	0	0		
Yield increment	0	0	0	0	0	0	0	0	0	0	0	0	0		
Production of low volume and high	05	70	05	0.4	10	15	20	05	00	05	07	20	11		
value crops		79	05	84	13	15	28	05	00	05	97	20	7		
Off-season vegetables	0	0	0	0	0	0	0	0	0	0	0	0	0		
Nursery raising	0	0	0	0	0	0	0	0	0	0	0	0	0		
Exotic vegetables like Broccoli	01	16	00	16	00	00	00	04	00	04	20	00	20		
Export potential vegetables	0	0	0	0	0	0	0	0	0	0	0	0	0		
Grading and standardization	0	0	0	0	0	0	0	0	0	0	0	0	0		
Protective cultivation (Green Houses,	0	0	0	0	0	0	0	0	0	0	0	0	0		
Shade Net etc.)															
Others, if any	11	214	27	241	18	01	19	11	00	11	243	28	27 1		
TOTAL	17	309	32	341	31	16	47	20	0	20	360	48	1 408		
b) Fruits	0	0	0	0	0	0	0	0	0	0	0	0	0		
Training and Pruning	01	21	00	21	04	00	04	02	00	02	27	00	27		
Layout and Management of Orchards	01	21	00	21	3	00	03	01	00	01	25	00	25		
Cultivation of Fruit	01	20	00	20	02	01	03	00	00	00	22	01	23		
Management of young plants/orchards	03	37	01	38	01	00	01	12	00	12	50	01	51		
Rejuvenation of old orchards	0	0	0	0	0	0	0	0	0	0	0	0	0		
Export potential fruits	0	0	0	0	0	0	0	0	0	0	0	0	0		
Micro irrigation systems of orchards	0	0	0	0	0	0	0	0	0	0	0	0	0		
Plant propagation techniques	0	0	0	0	0	0	0	0	0	0	0	0	0		
Others, if any(INM)	0	0	0	0	0	0	0	0	0	0	0	0	0		
		1	1	1	1	1	1	1	1	1	1	1			
TOTAL	6	99	1	100	10	1	11	15	0	15	124	2	126		

Thematic Area	No. of			Grand Total									
	Cours es	M	Other F	Т	М	SC F	Т	М	ST F	Т	М	F	Т
Nursery Management	0	0	<u>г</u> 0	0	0	Г 0	0	0	г 0	0	0	г 0	0
Management of potted plants	0	0	0	0	0	0	0	0	0	0	0	0	0
Export potential of ornamental plants	0	0	0	0	0	0	0	0	0	0	0	0	0
Propagation techniques of Ornamental	0	0	0	0	0	0	0	0	0	0	0	0	0
Plants	0	0	0	0	0	U	0	0	0	0	0	0	U
Others, if any	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0
d) Plantation crops	0	0	0	0	0	0	0	0	0	0	0	0	0
Production and Management	0	0	0	0	0	0	0	0	0	0	0	0	0
technology	0	U	U	Ŭ	U	Ŭ	U	Ŭ	U	0	U	U	U
Processing and value addition	0	0	0	0	0	0	0	0	0	0	0	0	0
Others, if any	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0
e) Tuber crops	0	0	0	0	0	0	0	0	0	0	0	0	0
Production and Management	0	0	0	0	0	0	0	0	0	0	0	0	0
technology	Ŭ		U U							0			
Processing and value addition	0	0	0	0	0	0	0	0	0	0	0	0	0
Others, if any	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0
f) Spices	0	0	0	0	0	0	0	0	0	0	0	0	0
Production and Management	0	0	0	0	0	0	0	0	0	0	0	0	0
technology	U	Ū	U	0	Ŭ		Ū	Ŭ	Ŭ	Ŭ	Ŭ	Ŭ	Ŭ
Processing and value addition	0	0	0	0	0	0	0	0	0	0	0	0	0
Others, if any	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0
g) Medicinal and Aromatic Plants	0	0	0	0	0	0	0	0	0	0	0	0	0
Nursery management	0	0	0	0	0	0	0	0	0	0	0	0	0
Production and management	0	0	0	0	0	0	0	0	0	0	0	0	0
technology	Ũ	0	Ũ	Ű	Ŭ	Ű	Ū	Ŭ	Ŭ	Ũ	Ũ	Ũ	Ũ
Post harvest technology and value	0	0	0	0	0	0	0	0	0	0	0	0	0
addition	, in the second	Ĩ	, in the second se	Ĩ	Ĩ		-	Ť	-	-	~	~	-
Others, if any	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0
III. Soil Health and Fertility	0	0	0	0	0	0	0	0	0	0	0	0	0
Management													
Soil fertility management	2	26	5	31	9	4	13	10	6	16	45	15	60
Soil and Water Conservation	0	0	0	0	0	0	0	0	0	0	0	0	0
Integrated Nutrient Management					10			11		14			96
	34	594	76	670	8	47	155	8	26	4	820	149	9
Production and use of organic inputs													18
	6	72	23	95	25	15	40	31	14	45	128	52	0
Management of Problematic soils	0	0	0	0	0	0	0	0	0	0	0	0	0
Micro nutrient deficiency in crops	0	0	0	0	0	0	0	0	0	0	0	0	0
Nutrient Use Efficiency	3	28	0	28	4	0	4	24	0	24	56	0	56
Soil and Water Testing										11			52
	16	268	48	316	68	25	93	93	21	4	429	94	3
Others, if any	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL				114	21			27		34	147		17
	61	988	152	0	4	91	305	6	67	3	8	310	88
IV. Livestock Production and	0	0	0	0	0	0	0	0	0	0	0	0	0
Management						L	L						
Dairy Management	0	0	0	0	0	0	0	0	0	0	0	0	0
Poultry Management	0	0	0	0	0	0	0	0	0	0	0	0	0
Piggery Management	0	0	0	0	0	0	0	0	0	0	0	0	0
Rabbit Management	0	0	0	0	0	0	0	0	0	0	0	0	0
Disease Management	0	0	0	0	0	0	0	0	0	0	0	0	0
Feed management	0	0	0	0	0	0	0	0	0	0	0	0	0

											70			
Thematic Area	No. of			No	o. of P	articipa	ants				Gran	d Total		
	Cours	(Other			SC			ST					
	es	М	F	Т	Μ	F	Т	Μ	F	Т	М	F	Т	
Production of quality animal products	0	0	0	0	0	0	0	0	0	0	0	0	0	
Others, if any (Goat farming)	0	0	0	0	0	0	0	0	0	0	0	0	0	
TOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0	
V. Home Science/Women	0	0	0	0	0	0	0	0	0	0	0	0	0	
empowerment														
Household food security by kitchen	02	00	31	31	00	08	08	00	06	06	00	45	45	
gardening and nutrition gardening Design and development of	0	0	0	0	0	0	0	0	0	0	0	0	0	
low/minimum cost diet	0	0	0	0	0	0	0	0	0	0	0	0	0	
Designing and development for high	0	0	0	0	0	0	0	0	0	0	0	0	0	
nutrient efficiency diet	U	0	U	U	0	U	0	0	0	0	0	0	U	
Minimization of nutrient loss in	0	0	0	0	0	0	0	0	0	0	0	0	0	
processing	Ũ	Ŭ	Ū	Ũ	Ũ	Ũ	Ũ	Ŭ	Ũ	Ũ	Ũ	Ŭ	Ŭ	
Gender mainstreaming through SHGs	0	0	0	0	0	0	0	0	0	0	0	0	0	
Storage loss minimization techniques	0	0	0	0	0	0	0	0	0	0	0	0	0	
Enterprise development	0	0	0	0	0	0	0	0	0	0	0	0	0	
Value addition	03	02	54	56	00	14	14	00	02	02	02	70	72	
Income generation activities for	0	0	0	0	0	0	0	0	0	0	0	0	0	
empowerment of rural Women														
Location specific drudgery reduction	01	00	14	14	00	05	05	00	01	01	00	20	20	
technologies		00		14	00	05	05		01	01				
Rural Crafts	0	0	0	0	0	0	0	0	0	0	0	0	0	
Capacity building	0	0	0	0	0	0	0	0	0	0	0	0	0	
Women and child care	0	0	0	0	0	0	0	0	0	0	0	0	0	
Others, if any	09	25	122	147	16	60	76	10	25	35	51	207	25	
TOTAL					_								8	
TOTAL													3	
													9	
	15	27	221	248	16	87	103	10	34	44	53	342	5	
VI. Agril. Engineering	0	0	0	0	0	0	0	0	0	0	0	0	0	
Installation and maintenance of micro	0	0	0	0	0	0	0	0	0	0	0	0	0	
irrigation systems	0	0	0	0	0	0	0	0	0	0	0	0	0	
Use of Plastics in farming practices	0	0	0	0	0	0	0	0	0	0	0	0	0	
Production of small tools and implements	0	0	0	0	0	0	0	0	0	0	0	0	0	
Repair and maintenance of farm	0	0	0	0	0	0	0	0	0	0	0	0	0	
machinery and implements	0	0	U	0	0	0	0	0	0	0	0	0	0	
Small scale processing and value	0	0	0	0	0	0	0	0	0	0	0	0	0	
addition					5					5	ľ	ľ	Ŭ	
Post Harvest Technology	0	0	0	0	0	0	0	0	0	0	0	0	0	
Others, if any	0	0	0	0	0	0	0	0	0	0	0	0	0	
TOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0	
VII. Plant Protection	0	0	0	0	0	0	0	0	0	0	0	0	0	
Integrated Pest Management	0	0	0	0	0	0	0	0	0	0	0	0	0	
Integrated Disease Management	0	0	0	0	0	0	0	0	0	0	0	0	0	
Bio-control of pests and diseases	0	0	0	0	0	0	0	0	0	0	0	0	0	
Production of bio control agents and	0	0	0	0	0	0	0	0	0	0	0	0	0	
	1													
bio pesticides				0	0	0	0	0	0	0	0	0	0	
Others, if any	0	0	0											
Others, if any TOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0	
Others, if any TOTAL VIII. Fisheries	0 0	0 0	0 0	0 0	0 0	0	0	0	0	0	0	0	0	
Others, if any TOTAL VIII. Fisheries Integrated fish farming	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0								
Others, if any TOTAL VIII. Fisheries Integrated fish farming Carp breeding and hatchery	0 0	0 0	0 0	0 0	0 0	0	0	0	0	0	0	0	0	
Others, if any TOTAL VIII. Fisheries Integrated fish farming Carp breeding and hatchery management	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0									
Others, if any TOTAL VIII. Fisheries Integrated fish farming Carp breeding and hatchery	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0								

											71		
Thematic Area	No. of			No	o. of P	articipa	ants				Grand	d Total	
	Cours		Other	T		SC	1		ST	T		•	
	es	М	F	Т	Μ	F	Т	Μ	F	Т	Μ	F	Т
Fish feed preparation & its application	0	0	0	0	0	0	0	0	0	0	0	0	0
to fish pond, like nursery, rearing &													
stocking pond	0	0	0	0	0	0	0	0	0	0	0	0	0
Hatchery management and culture of freshwater prawn	0	0	0	0	0	0	0	0	0	0	0	0	0
Breeding and culture of ornamental	0	0	0	0	0	0	0	0	0	0	0	0	0
fishes	0	0	0	0	0	0	0	0	0	0	0	0	0
Portable plastic carp hatchery	0	0	0	0	0	0	0	0	0	0	0	0	0
Pen culture of fish and prawn	0	0	0	0	0	0	0	0	0	0	0	0	0
Shrimp farming	0	0	0	0	0	0	0	0	0	0	0	0	0
Edible oyster farming	0	0	0	0	0	0	0	0	0	0	0	0	0
Pearl culture	0	0	0	0	0	0	0	0	0	0	0	0	0
Fish processing and value addition	0	0	0	0	0	0	0	0	0	0	0	0	0
Others, if any	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0
IX. Production of Inputs at site	0	0	0	0	0	0	0	0	0	0	0	0	0
Seed Production	0	0	0	0	0	0	0	0	0	0	0	0	0
Planting material production	0	0	0	0	0	0	0	0	0	0	0	0	0
Bio-agents production	0	0	0	0	0	0	0	0	0	0	0	0	0
Bio-pesticides production	0	0	0	0	0	0	0	0	0	0	0	0	0
Bio-fertilizer production	0	0	0	0	0	0	0	0	0	0	0	0	0
Vermi-compost production	0	0	0	0	0	0	0	0	0	0	0	0	0
Organic manures production	0	0	0	0	0	0	0	0	0	0	0	0	0
Production of fry and fingerlings	0	0	0	0	0	0	0	0	0	0	0	0	0
Production of Bee-colonies and wax sheets	0	0	0	0	0	0	0	0	0	0	0	0	0
Small tools and implements	0	0	0	0	0	0	0	0	0	0	0	0	0
Production of livestock feed and	0	0	0	0	0	0	0	0	0	0	0	0	0
fodder													
Production of Fish feed	0	0	0	0	0	0	0	0	0	0	0	0	0
Others, if any	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0
X. Capacity Building and Group	0	0	0	0	0	0	0	0	0	0	0	0	0
Dynamics Leadership development													10
Leadership development	4	73	3	76	10	2	12	14	6	20	97	11	8
Group dynamics		13	5	10	10	-	12		0		71		27
	10	207	20	227	15	19	34	10	3	13	232	42	4
Formation and Management of SHGs													20
	8	134	21	155	14	0	14	13	25	38	161	46	7
Mobilization of social capital	0	0	0	0	0	0	0	0	0	0	0	0	0
Entrepreneurial development of													28
farmers/youths	11	196	32	228	19	18	37	13	10	23	228	60	8
WTO and IPR issues	0	0	0	0	0	0	0	0	0	0	0	0	0
Others, if any	23	676	51	727	70	14	84	57	1	58	803	66	86 9
TOTAL	23	070	51	141	12	14	04	10	1	15	152	00	9 17
IUIAL	56	1286	127	3	8	53	181	7	45	2	132	225	46
XI Agro-forestry	0	0	0	0	0	0	0	0	0	0	0	0	0
Production technologies	0	0	0	0	0	0	0	0	0	0	0	0	0
Nursery management	0	0	0	0	0	0	0	0	0	0	0	0	0
Integrated Farming Systems	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0
XII. Others (Pl. Specify)	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0

ii. RURAL YOUTH (On and Off Campus)

Thematic Area	No. of				No. o	f Partic	ipants				Grand		
	Courses		Other			SC	1		ST				
		М	F	Т	Μ	F	Т	Μ	F	Т	М	F	Т
Mushroom Production	02	17	15	32	05	14	19	02	07	09	27	36	63
Bee-keeping	0	0	0	0	0	0	0	0	0	0	0	0	0
Integrated crop	02	24	07	31	05	00	05	10	00	10	39	07	46
Management			07			00			00				
Seed production	02	16	15	31	02	00	02	14	00	14	32	15	47
Production of organic	01	04	00	04	01	00	01	20	00	20	25	00	25
inputs		Ŭ.	00	0.	01	00	01	20	00	20		00	
Planting material	01	12	05	17	04	02	06	03	00	03	19	07	26
production													
Vermi-culture	01	11	0.0	11	0.2	0.0	0.2	10	0.0	10	26	0.0	25
Sericulture	01	11	00	11	03	00	03	12	00	12	26	00	26
Protected cultivation	0	0	0	0	0	0	0	0	0	0	0	0	0
of vegetable crops	0	0	0	0	0	0	0	0	0	0	0	0	0
Commercial fruit production	0	0	0	0	0	0	0	0	0	0	0	0	0
Repair and	0	0	0	0	0	0	0	0	0	0	0	0	0
maintenance of farm	0	0	0	0	0	0	0	0	0	0	0	0	0
machinery and													
implements													
Nursery Management		1											26
of Horticulture crops	01	24	00	24	01	00	01	01	00	01	26	00	20
Training and pruning													25
of orchards	01	22	00	22	03	00	03	00	00	00	25	00	
Value addition													
Production of quality	02	10	24	26	0.1	00	02	02	0.2	0.5	1.5	20	44
animal products	02	12	24	36	01	02	03	02	03	05	15	29	
Dairying	0	0	0	0	0	0	0	0	0	0	0	0	0
Sheep and goat	0	0	0	0	0	0	0	0	0	0	0	0	0
rearing													
Quail farming	0	0	0	0	0	0	0	0	0	0	0	0	0
Piggery	0	0	0	0	0	0	0	0	0	0	0	0	0
Rabbit farming	0	0	0	0	0	0	0	0	0	0	0	0	0
Poultry production	0	0	0	0	0	0	0	0	0	0	0	0	0
Enterprise	01	30	00	30	00	00	00	00	00	00	30	00	30
Development													
Para vets	0	0	0	0	0	0	0	0	0	0	0	0	0
Para extension	0	0	0	0	0	0	0	0	0	0	0	0	0
workers					-				-				
Composite fish culture	0	0	0	0	0	0	0	0	0	0	0	0	0
Freshwater prawn	0	0	0	0	0	0	0	0	0	0	0	0	0
culture	0			0		0	0		0	0	0		
Shrimp farming	0	0	0	0	0	0	0	0	0	0	0	0	0
Pearl culture	0	0	0	0	0	0	0	0	0	0	0	0	0
Cold water fisheries	0 0	0	0	0	0	0	0	0	0	0	0 0	0	0 0
Fish harvest and	U	0	U	U	0	U	U	0	U	0	U	0	U
processing technology Fry and fingerling	0	0	0	0	0	0	0	0	0	0	0	0	0
rearing	0			U	0	U	0	U	U	U	0	0	U
Small scale processing	0	0	0	0	0	0	0	0	0	0	0	0	0
Post Harvest	0	0	0	0	0	0	0	0	0	0	0	0	0
Technology	0			U	0	V	0		U	V	U	U	U
Tailoring and	0	0	0	0	0	0	0	0	0	0	0	0	0
Stitching	0			Ŭ					Ŭ				Ŭ.
Rural Crafts	0	0	0	0	0	0	0	0	0	0	0	0	0
Enterprise	0	0	0	0	0	0	0	0	0	0	0	0	0
L	L			1		1	1	ı		1	1	1	

													73
Thematic Area	No. of				No. o	f Partic	ipants				Grand	Total	
	Courses		Other	•		SC			ST				
		Μ	F	Т	Μ	F	Т	Μ	F	Т	М	F	Т
development													
Others if any	22	288	137	425	28	50	78	61	10	71	377	197	574
TOTAL	36	460	203	663	53	68	121	125	20	145	641	291	932

iii. Extension Personnel (On and Off Campus)

Thematic Area	No. of				No. o	f Partic	ipants				Grand	Total	
	Courses		Other	•		SC	-		ST				
		Μ	F	Т	М	F	Т	М	F	Т	Μ	F	Т
Productivity enhancement in field crops	03	95	04	99	06	00	06	06	00	06	111	00	111
Integrated Pest Management	0	0	0	0	0	0	0	0	0	0	0	0	0
Integrated Nutrient management	06	84	00	84	11	00	11	08	00	08	103	00	103
Rejuvenation of old orchards	0	0	0	0	0	0	0	0	0	0	0	0	0
Value addition	0	0	0	0	0	0	0	0	0	0	0	0	0
Protected cultivation technology	0	0	0	0	0	0	0	0	0	0	0	0	0
Formation and Management of SHGs	02	46	00	46	05	00	05	00	00	00	51	00	51
Group Dynamics and farmers organization	0	0	0	0	0	0	0	0	0	0	0	0	0
Information networking among farmers	03	89	00	89	18	05	23	03	02	05	110	07	117
Capacity building for ICT application	0	0	0	0	0	0	0	0	0	0	0	0	0
Care and maintenance of farm machinery and implements	0	0	0	0	0	0	0	0	0	0	0	0	0
WTO and IPR issues	0	0	0	0	0	0	0	0	0	0	0	0	0
Management in farm animals	0	0	0	0	0	0	0	0	0	0	0	0	0
Livestock feed and fodder production	0	0	0	0	0	0	0	0	0	0	0	0	0
Household food security	0	0	0	0	0	0	0	0	0	0	0	0	0
Women and Child care	0	0	0	0	0	0	0	0	0	0	0	0	0
Low cost and nutrient efficient diet designing	0	0	0	0	0	0	0	0	0	0	0	0	0
Production and use of organic inputs	0	0	0	0	0	0	0	0	0	0	0	0	0
Gender mainstreaming through SHGs	0	0	0	0	0	0	0	0	0	0	0	0	0
Crop intensification	0	0	0	0	0	0	0	0	0	0	0	0	0
Others if any	13	469	36	505	33	07	40	24	02	26	526	45	571
TOTAL	27	783	40	823	73	12	85	41	4	45	901	52	953

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Clientele Discipline Title of the training Duration Venue Number of SC/ST Number of participants programme in days (Off / On Male Female Total Male Female Total Campus) Agronomic management 7 7 PF 1 OFF 30 0 30 0 Agronomy practices in Maize Nursey Management of PF Paddy 1 OFF 30 0 30 8 0 8 Agronomy Management of Rice wheat / maize Agronomy PF cropping system 1 OFF 30 0 30 10 0 10 Agronomic management Agronomy PF 1 OFF 30 0 30 11 0 practices in Jute 11 Diversification of Rice wheat PF cropping system 1 OFF 30 0 30 10 0 10 Agronomy Nursey Management of PF OFF 9 1 30 0 30 0 9 Agronomy Paddy Weed Management PF 1 OFF 30 0 30 8 0 8 in jute Agronomy Agronomic management 7 Agronomy PF practices in Jute 1 OFF 30 0 30 0 7 Water Management in PF 1 OFF 30 0 30 8 0 Agronomy jute 8 Weed Management PF 1 OFF 30 0 30 7 0 7 Agronomy in jute Agronomic management EF 2 OFF 25 0 25 3 0 3 Agronomy practices in Jute Seed production in EF 1 25 0 4 0 Agronomy OFF 25 4 Paddy Method of soil sampling and 7 Soil Science PF 1 OFF 22 8 30 3 10 analysis Method of soil sampling and PF 1 OFF 26 4 30 8 2 10 Soil Science analysis Method of soil sampling and Soil Science PF analysis 1 OFF 22 8 30 8 4 12 Vermi compost production Soil Science PF 1 OFF 22 8 30 11 5 16 technique 7 5 Soil Science PF Vermi compost 1 OFF 23 30 10 15

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

										75
		production								
		technique								
		Vermi compost								
		production								
Soil Science	PF	technique	1	OFF	19	11	30	9	5	14
		Method of								
		Biofertilizer								
		production and its								
Soil Science	PF	use	1	OFF	22	8	30	7	4	11
		Method of								
		Biofertilizer								
		production and its								
Soil Science	PF	use	1	OFF	22	8	30	10	5	15
		Method of								
		Biofertilizer								
		production and its								
Soil Science	PF	use	1	OFF	20	10	30	9	5	14
		Fertilizer								
		Management in								
Soil Science	PF	Boro Paddy	1	OFF	23	7	30	9	5	14
		Fertilizer								
		Management in								
Soil Science	PF	Boro Paddy	1	OFF	22	8	30	10	5	15
		Method of soil		_		_		-	_	
		sampling and								
Soil Science	EF	analysis	2	OFF	25	0	25	3	0	3
		INM in crop and		_	_	_	_	-	-	
Soil Science	EF	corpping system	1	OFF	25	0	25	5	0	5
		Fromation and		_	_	_	_	-	-	
		management of								
Ext. Edu.	PF	SHGs/JLGs	1	OFF	30	0	30	7	0	7
		Establishment and				-		-	-	-
		strengthening of								
Ext. Edu.	PF	farmers Club	1	OFF	30	0	30	0	0	0
		Learship		•		, , , , , , , , , , , , , , , , , , ,		J		•
		development for								
		Technologu								
Ext. Edu.	PF	Dissemination	1	OFF	30	2	32	13	2	15
		Fromation and		•••						
		management of								
Ext. Edu.	PF	SHGs/JLGs	1	OFF	14	16	30	0	16	16
		Enterpreneuraship	1		14	10	50	0	10	10
		development								
Ext. Edu.	PF	through Dairy	1	OFF	25	5	30	3	5	8
LAL LUU.		Enterpreneuraship	1	011	25	5	50	5	5	0
		development								
Ext. Edu.	PF	through Dairy	1	OFF	22	8	30	3	4	7
LAL. LUU.	T I	Enterpreneuraship			22	0	50	J	4	,
		development								
Ext. Edu.	PF	through Dairy	1	OFF	30	0	30	4	0	4
LAL. EUU.	FF	Enterpreneuraship	T		50	0	50	4	U	4
Evt Edu	PF	development	1	OFF	26	4	20	4	4	0
Ext. Edu.	۲F	uevelopment	1	UFF	26	4	30	4	4	8

										76
		throughPoultry	1							i,
	[Establishment and		[,			, I
	1	strengthening of	ļ	1			.		ļ	1
Ext. Edu.	PF	farmers Club	1	OFF	20	10	30	4	6	10
		Learship					,			, I
l.	1	development for	ļ	1			.		ļ	1
l.	1	Technologu	ļ	1			.		ļ	1
Ext. Edu.	PF	Dissemination	1	OFF	25	5	30	7	3	10
		ICT practices for	I				, <u> </u>			· ،
	1	infornmation and	ļ	1			.		ļ	1
	1	networking among	ļ	1			.		ļ	1
Ext. Edu.	EF	farmers	2	OFF	25	0	25	5	0	5
		Formation and					·			1
	1	Management of	I	1		ĺ	.	.	. I	1
	1	Kisan Club and SHG	I	1			,		. !	1
Ext. Edu.	EF	and SAHG and JLGs	1	OFF	25	0	25	2	0	2
		Preparation of					·			1
	1	potato chip and	I	1		ĺ	.	.	. I	1
	1	Papad and their	I	1		ĺ	.	.	. I	1
Ext. Edu.	PF	preservation tips	1	OFF	0	20	20	0	2	2
		Pimportance of					·			1
	1	Mango and its	I	1		ĺ	.	.	. I	1
	1	Product	I	1		ĺ	.	.	. I	1
Home Sc.	RY	Preparation	1	OFF	0	27	27	0	5	5
		Importance of Soil	I				·		.	
	1	testing in respect to	I	1		ĺ	.	.	. I	1
Soil science	PF	crop production	1	OFF	26	0	26	23	0	23
		Importance of Soil					·			1
	1	testing in respect to	I	1		ĺ	.	.	. I	1
Soil science	PF	crop production	1	OFF	25	0	25	0	0	0
		Determination of					,			1
	1	fertilizer through	I	1		ĺ	.	.	. I	1
Soil science	PF	CMRS Technique	1	OFF	20	0	20	6	0	6
		production	I				·			
I	1	technique of	1	1			,		. I	1
Soil Science	RY	organic inputs	2	OFF	25	0	25	21	0	21
		Preparation and					·			1
Home Sc.	PF	making of Papad	1	OFF	0	24	24	0	2	2
		Papad making of					·			1
Home Sc.	PF	potato and besion	1	OFF	2	25	27	0	3	3
		Preparation and					,			1
	1	mango squash	I	1		ĺ	.	.	. I	1
Home Sc.	RY	making	1	OFF	5	20	25	5	20	25
		Crop Management	I				, <u> </u>			i
Home Sc.	RY	of kharif season	1	OFF	45	5	50	0	0	0
		Crop Management	·,				,]		I	1
Home Sc.	EF	of kharif season	1	OFF	200	0	200	0	0	0
		Management of					,			1
Ext.Edu.	PF	SHG	1	OFF	24	0	24	13	0	13
	[Income Generation		[İ	,†			1
	1	through FPO	1	OFF	25	1	26	12	0	12
Ext.Edu.	PF		1	UFF	25	I			· · · ·	

										77
		management of SHG								
Ext.Edu.	PF	Capacity Building or paddy growers	1	OFF	29	0	29	3	0	3
Ext.Edu.	PF	Capacity Building or paddy growers	1	OFF	30	0	30	0	0	0
		Enterpreneurial development								
Ext.Edu.	RY	through Dairy	4	OFF	25	0	25	17	0	17
		Capacity building for SHG, Crop Members and								
Ext.Edu.	EF	Kharif Crops Cultivation of	1	OFF	59	4	63	9	0	9
Agronomy	PF	Sunflowers	1	OFF	36	4	40	3	4	7
Agronomy	PF	Cultivation of Green Gram	1	OFF	24	4	28	10	4	14
Agronomy	PF	Cultivation of Green Gram	1	OFF	26	0	26	17	0	17
Agronomi	DE	Nursary Management in	1	OFF	20	1	20	24	1	25
Agronomy	PF	Paddy Agronomic	1	OFF	29	1	30	24	1	25
Agronomy	PF	Management and practice of Jute	1	OFF	26	4	30	9	4	13
Agronomy	RY	Diversification of Rice wheat cropping system	1	OFF	26	0	26	3	0	3
A		Agronomic Management and	1	OFF	50	4	(2)	0	0	0
Agronomy	EF	practice of Jute Nutrient Management in Draught Resistance	1	OFF	59	4	63	9	0	9
Soil Science	PF	Crop Nutrient	1	OFF	19	7	26	6	3	9
Soil Science	PF	Management through CMRS	1	OFF	22	8	30	7	4	11
Soil Science		Nutrient management in						4	5	
Soli Science	PF	Kharif Crops Nutrient Management	1	OFF	20	11	31	4	5	9
Soil Science	PF	through CMRS, NE Micronutrient	1	OFF	22	3	25	20	3	23
Soil Science	PF	management in Paddy	1	ON	25	0	25	13	0	13
Soil Science	DE	Nutrient Management in Kharif Crop	1	055	17	7	24	Е	Л	0
Soil Science	PF	Kharif Crop Nutrient	1	OFF	17		24	5	4	9
Soil Science	EF	Management	1	ON	28	0	28	7	0	7

										78
		through application of CMRS in Paddy based Cropping System								
Agronomy	PF	Rice-Wheat Cropping System	1	OFF	33	0	33	6	0	6
		Rice-Wheat								
Agronomy	PF	Cropping System	1	OFF	30	0	30	7	0	7
		Weed Management								
Agronomy	PF	of paddy	1	OFF	29	1	30	11	1	12
		Directed Seeded								
Agronomy	PF	rice	1	ON	26	5	31	18	5	23
		Nutrient Management in Paddy through Application of Crop								
Agronomy	EF	& Management	1	ON	28	0	28	7	0	7
Home Sc.	PF	Papad Making Beason	1	OFF	0	21	21	0	11	11
		Minimization of								
Home Sc.	PF	Nutrient loss	1	OFF	0	28	28	0	0	0
		Mango Squash						_	_	_
Home Sc.	RY	Preparation	1	OFF	0	24	24	0	5	5
		Mango Jam		0.55		20	20	•	2	
Home Sc.	Ry	Preparation	1	OFF	0	20	20	0	2	2
Horticulture	PF	INM in Fruit and	1	OFF	28	0	28	5	0	5
Horticulture	PF	vegetable Crop Preservation of	1	UFF	28	0	28	5	0	5
		seasonal fruits and								
Home Sc.	RY	vegetable	4	ON	0	40	40	0	23	23
		Training and Prunining of	· ·			10	10			23
Horticulture	PF	Horticultural Crops	1	OFF	27	0	27	6	0	6
liorticaltare		Nursery raising		011		Ű		Ű	Ű	
		seed Production of								
Horticulture	PF	vegetable crops	1	ON	10	15	25	0	0	0
		weed Management								
Agronomy	PF	in vegetable	1	ON	9	14	23	0	0	0
		Paddy Cultivation								
Agronomy	PF	on by SRI	1	ON	20	0	20	8	0	8
		Importance of								
		Water								
Agronomy	PF	Management	1	ON	25	0	25	14	0	14
		Capacity Building of	_							
Ext. Edu.	PF	Paddy Growers	1	OFF	51	1	52	11	1	12
	DE	Capacity Building of	4	055	25	0	25	1.4	0	1.4
Ext. Edu.	PF	Paddy Growers	1	OFF	35	0	35	14	0	14
		Enterperneurship Development								
		through backyard								
Ext. Edu.	PF	poutry	1	OFF	0	25	25	0	0	0
Ext. Edu.	PF	Formation and	1	OFF	0	25	25	0	25	25

										79
		Management of SHG								
		Formation and								
		Management of								
Ext. Edu.	PF	SHG	1	OFF	22	0	22	0	0	0
	T	Formation and		Γ						
		Management of					_	_	_	
Ext. Edu.	PF	SHG	1	OFF	15	0	15	0	0	0
		Fertilizer								
	55	Management in		0.55	25	-	20	25	-	20
Soil Science	PF	Paddy	1	OFF	25	5	30	25	5	30
		Nutrient								
		management in SRI method transplnted								
Soil Science	PF	Paddy	1	ON	20	0	20	8	0	8
Soli Science	FF	Soil and water	I	UN	20	0	20	0	0	0
		management soil								
		sample collection								
Soil Science	RY	and its analysis	7	ON	24	1	25	13	1	14
		Micro Nutrient								
		deficiency								
		, sysmptoms and its								
		management IN								
Soil Science	PF	CROP	1	OFF	22	0	22	6	0	6
		Micro Nutrient								
		deficiency								
		sysmptoms and its								
		management in								
Soil Science	PF	crop	1	OFF	25	0	25	0	0	0
		Soil and water								
		management soil								
		sample collection	_							
Soil Science	RY	and its analysis	7	OFF	22	3	25	6	0	6
		Enterperneurship								
	DV	Development	2	055	20	0	20	0	0	0
Ext. Edu.	RY	through poutry	2	OFF	28	0	28	0	0	0
		Awarness Programme abour								
Ext. Edu.	PF	Partheniam	1	OFF	23	6	29	0	4	4
LAL. LUU.		Awarness	1		25	0	25	0	4	4
		Programme abour								
Ext. Edu.	PF	Partheniam	1	OFF	49	2	51	7	2	9
		Awarness	-	011	15	-	51	,	2	
		Programme abour								
Ext. Edu.	PF	Partheniam	1	OFF	57	0	57	17	0	17
		Formation and				-			-	
		management of								
Ext. Edu.	PF	SHG	1	OFF	31	0	31	5	0	5
Ext. Edu.	PF	Azadi-70	1	ON	75	0	75	0	0	0
		Enterperneurship				Ţ		-		
		Development								
Ext. Edu.	RY	through poutry	3	OFF	25	0	25	3	0	3

										80
		Drudgary Reduction technology for women in								
Home Sc.	PF	Agriculture	1	OFF	0	20	20	0	6	6
		Balance Nutrition			\top					
·· •		for women & Child				22	~ ~		-	_
Home Sc.	PF	for good Health	1	OFF	0	22	22	0	7	7
		Importance of nutrition garden								
Home Sc.	PF	and its management	1	ON	0	25	25	0	9	9
	Fr	Water	⊥			25	25	U	5	
		Management								
Agronomy	PF	inPaddy	1	OFF	27	7	34	15	6	21
<u> </u>		Seed production in			1 1					
Agronomy	RY	Paddy	3	ON	22	0	22	16	0	16
		HDP of horticult								
Horticulture	PF	ural crops	1	ON	26	0	26	2	0	2
		Establishment and								
Horticulture	PF	management of new orchard	2	OFF	25	0	25	4	0	4
Horticulture	PF		۷	UFF	25	U	25	4	U	4
		nursey Management of								
		vegetable & poly								
Horticulture	RY	tech	2	OFF	25	0	25	3	0	3
		Seed production in			1					
Agronomy	PF	wheat	1	ON	25	0	25	2	0	2
		Agronomics								
		Management	_				_			
Agronomy	RY	practics of Maize	5	ON	25	0	25	12	0	12
		Balance Nutrition								
Home Sc.	PF	for women & Child for good Health	1	OFF	0	43	43	0	19	19
	Fr	Drudgary Reduction	⊥	Uri		45	45	0	15	19
		Through use of								
Home Sc.	RY	maize shellos	1	OFF	0	20	20	0	3	3
		Balance Nutrition			1					
		for women & Child								
Home Sc.	EF	for good Health	2	ON	0	22	22	0	4	4
		Entrepreneurship								
		development	_	_				_	_	_
Ext. Edu.	PF	through Poultry	2	On	26	0	26	7	0	7
		Formation and								
Ext. Edu.	PF	Management of SHGs	1	Off	32	0	32	6	0	6
EXI. EUU.	РГ	Formation and	I	011	52	0	52	0	0	0
		Management of								
Ext. Edu.	PF	SHGs	1	Off	26	0	26	0	0	0
		Leadership								
		development								
		among farmer's								
Ext. Edu.	PF	/youth	1	off	18	0	18	4	0	4

										81
Ext. Edu.	PF	Formation and Management of SHGs	1	Off	10	16	26	0	0	0
EXI. EUU.	PF	Entrepreneurship	T	011	10	10	20	0	0	0
		development								
Ext. Edu.	RY	through Poultry	5	on	25	0	25	0	0	0
		Method of soil	5	011	2.5	0	23	0	Ű	
		sampling and								
Soil Science	PF	analysis	1	OFF	58	18	76	30	13	43
		Uses of nutient		_		_	-			
		expert and cmrs in								
Soil Science	PF	paddy	1	OFF	25	0	25	10	0	10
		Micro Nutrient								
		deficiency								
		sysmptoms and its								
		management IN								
Soil Science	PF	CROP	1	OFF	25	0	25	0	0	0
		Production and								
		marketing								
		technique of bio-								
Soil Science	RY	fertilizers	5	OFF	25	0	25	25	0	25
		Effect of Nutrients								
		Management in								
Soil Science	PF	Paddy	1	Off	19	6	25	3	2	5
		Effect of Nutrients								
		Management in						_	_	
Soil Science	PF	Paddy	1	Off	19	6	25	5	3	8
		Effect of Nutrients								
		Management in		0.0	20	_	25	-	2	
Soil Science	PF	Paddy	1	Off	20	5	25	5	3	8
		Effect of Nutrients								
Sail Saianaa	PF	Management in	1	Off	22	6	20	6	3	9
Soil Science	PF	Paddy Effect of Nutrients	1	Off	22	0	28	0	5	9
		Management in								
Soil Science	PF	Paddy	1	Off	24	4	28	6	2	8
Soli Science	ГІ	Mehtod of Soil and	1	011	24	4	20	0	2	0
Soil Science	PF	water Sampling	1	Off	33	0	33	12	0	12
Son Science		Effect of Nutrients	1	011	55	0	55	12	0	12
		Management in								
Soil Science	PF	Paddy	1	Off	20	4	24	6	2	8
Son Science		Nutrient		011	20		21	0		
		managemnt on Rabi								
Soil Science	PF	Crop	1	Off	29	7	36	9	4	13
		Nutrient								
		managemnt on Rabi								
Soil Science	PF	Crop	1	Off	53	10	63	8	5	13
		Nutrient								
		managemnt on Rabi								
Soil Science	PF	Crop	1	Off	61	11	72	7	5	12
		Impact of								
Soil Science	PF	Swachhata in	1	Off	20	4	24	3	2	5

										82
		human health and								
		crop cultivation Nutrient								
		managemtn on Rabi								
Soil Science	EF	Crop	1	Off	8	0	8	4	0	4
Soli Science		Nutrient	1	011	0	0	0	4	0	4
		managemtn on Rabi								
Soil Science	EF	Crop	1	Off	12	0	12	4	0	4
Soli Science		Nutrient	1	011	12	0	12	4	0	4
		managemtn on Rabi								
Soil Science	EF	Crop	1	Off	18	0	18	4	0	4
	PF		1	Off	24	3	27	6	3	9
Horticulture	PF	#REF! Scientific	1	Uff	24	3	27	6	3	9
		Cultivation of								
Horticulture	PF	Radish	1	Off	25	0	25	4	0	4
Horticulture	PF	Scientific	1	011	25	0	25	4	0	4
		Cultivation of								
Horticulture	PF		1	Off	23	2	25	5	2	7
Horticulture	PF	Cabbage Scientific	1	011	23	Z	25	5	Z	/
		Cultivation of								
Horticulture	PF	Broccoli	1	Off	20	0	20	4	0	4
Horticulture	PF	Scientific	1	011	20	0	20	4	0	4
		Cultivation of								
Horticulture	PF	Tamato	1	Off	25	0	25	1	0	1
поплините	PF	Scientific	1	011	25	0	25	1	0	1
		Cultivation of								
Horticulture	PF	Pointed gourd	1	Off	35	0	35	12	0	12
Horticulture	FF	Scientific	1	011	55	0	33	12	0	12
Horticulture	PF	Cultivation of turnip	1	Off	26	0	26	1	0	1
Horticulture	FF	Scientific	1	011	20	0	20	I	0	
		Cultivation of								
		marigold and								
Horticulture	PF	gladulous	2	ON	9	11	20	1	9	10
norticulture	r i	Scientific	2		5	11	20		5	10
		Cultivation of of								
		rabi season								
Horticulture	EF	vegetable	1	OFF	23	12	35	0	5	5
Horticulture		Capacity Building of			25	12	55	0	5	
Ext. Edu.	PF	Paddy Growers	1	Off	70	36	106	14	6	20
EXt. Edd.		Capacity Building of	1		70	50	100	14	0	20
Ext. Edu.	PF	Paddy Growers	1	Off	27	0	27	0	0	0
LAC. LOU.		Capacity Building of	1		27	U	27	0	0	0
Ext. Edu.	PF	Paddy Growers	1	Off	19	0	19	0	0	0
Ext. Edd.		Capacity Building of		011	15	Ű	15	0	0	Ű
Ext. Edu.	PF	Paddy Growers	1	Off	13	0	13	0	0	0
EXt. Edd.		Fromation and		011	15	Ű	10	0	0	Ű
		management of								
Ext. Edu.	PF	SHGs/JLGs	1	Off	31	0	31	0	0	0
LAC. LUG.		capacity Building of	1			Ŭ	51	0	0	
		wheat and maize								
Ext. Edu.	PF	Growers	1	Off	28	0	28	9	0	9
Ext. Edu.	PF	capacity Building of	1	Off	51	0	51	12	0	12
LAL EUU.		capacity building Of	T		71	U	71	12	U	12

										83
		wheat and maize								
		Growers								
		capacity Building of								
- •		wheat and maize						_		
Ext. Edu.	PF	Growers	1	Off	62	0	62	0	0	0
		Enterpreneurship								
		development								
- · - ·		through Mushroom				_				
Ext. Edu.	EF	Production	1	Off	13	7	20	0	0	0
		capacity Building of								
		wheat and maize								
Ext. Edu.	EF	Growers	1	Off	25	0	25	0	0	0
		Nutrition Garden its							_	_
Home Sc.	PF	importance	1	Off	0	20	20	0	5	5
		Preservation of								
		seasonal fruits and				_	- 0			
Home Sc.	PF	vegetable	1	Off	47	5	52	22	0	22
		Preparation of								
		weaning food for	2			20	20			
Home Sc.	RY	better child gross	3	ON	0	26	26	0	0	0
		District level ravi								
		mahatsav abhiyan					- 4			
Home Sc.	EF	katihar	1	Off	35	26	61	12	0	12
		Irrigation								
		Management in								
Agronomy	PF	Paddy	1	Off	22	0	22	13	2	15
-		Weed Management							17	
Agronomy	PF	in Paddy	1	Off	11	3	14	4	17	21
-		Integrated Farming							2	
Agronomy	PF	System	1	Off	22	20	42	9	3	12
-		Scientist Cultivation								
Agronomy	PF	of Rabi Pulse	1	Off	32	3	35	3	0	3
		Scientist Cultivation								
Agronomy	PF	of Rabi Oilseed	1	Off	28	0	28	9	2	11
		Scientist Cultivation								
Agronomy	PF	of Maize	1	Off	22	2	24	14	0	14
		Rice-Wheat							-	
Agronomy	PF	Cropping System	1	Off	23	0	23	10	0	10
		Impact of								
		Swachhata in								
		human health and		0.00				_		
Agronomy	PF	crop cultivation	1	Off	11	0	11	7	6	13
		Sowing of wheat by								
		zero tillage								
Agronomy	EF	technology	1	Off	35	9	44	12	0	12
Agronomy	EF	IFS	1	Off	32	0	32	7	0	7
		Soil and crop								
		Management								
		proctices to								
Soil Science	PF	increase Nue	1	Off	15	0	15	10	0	10
		Soil and crop								
Soil Science	PF	Management	1	Off	15	0	15	14	0	14

										84
		proctices to increase Nue								
Soil Science	PF	INM in Maize	1	Off	29	0	29	15	0	15
		Method of soil								
		sampling and								
Soil Science	PF	analysis	1	Off	23	0	23	3	3	6
Soil Science	PF	INM in Maize	1	Off	11	9	20	0	0	0
		Importance of								
		Mushroom and its								
		cultivation &								
Home Sc.	PF	variety	1	Off	0	9	9	0	6	6
		Ripening of Banana								
		through entopane								
		and calcium carbide								
Home Sc.	PF	harmful to health	1	Off	4	21	25	4	22	26
		Drudgery through								
	D)/	modern technique		O N		22	26	4	2	2
Home Sc.	RY	use	1	ON	4	22	26	1	2	3
	PF	Cultivation of Rabi	1		24	11	45	1	0	1
Ext. Edu.	PF	Oilseed Cultivation of Rabi	1	ON	34	11	45	1	0	1
Ext. Edu.	PF	Pulses	1	ON	25	0	25	7	0	7
EXI. EUU.	FF	Capacity Building of	1	UN	25	0	25	/	0	/
		Maize farmers in								
		respect in INM in								
Ext. Edu.	PF	Maize	1	Off	25	0	25	0	0	0
		Leadership		0.1		Ű		0	Ű	
		development for								
		technology								
Ext. Edu.	PF	dissemination	1	ON	24	0	24	0	0	0
		Capacity Building of								
		Maize farmers in								
		respect in INM in								
Ext. Edu.	PF	Maize	1	Off	25	1	26	6	0	6
		Capacity Building of								
		Maize farmers in								
		respect in INM in								
Ext. Edu.	PF	Maize	1	Off	25	0	25	5	0	5
		Capacity Building of								
		Maize farmers in								
Fut Fals	DE	respect in INM in	4	04	25	0	25	0	0	0
Ext. Edu.	PF	Maize	1	Off	25	0	25	9	0	9
Agropomy	PF	Cultivation of Rabi Oilseed	1		24	0	24	1	0	1
Agronomy	PF	Cultivation of Rabi	1	ON	34	0	34	1	0	1
Agronomy	PF	Pulses	1	ON	25	0	25	7	0	7
Agronomy	F I ⁻	Scientist Cultivation	1		23	0	23	/	U	/
Horticulture	PF	of onion	1	Off	16	0	16	2	1	3
norticulture	••	Scientist Cultivation	I	011	10	0	10	2	±	5
Horticulture	PF	of Banana	1	Off	22	4	26	2	1	3
		Income Generation	<u> </u>			-	20	2	<u> </u>	5
1										

										85
		poultry								
		Fromation and								
		management of								
Ext. Edu.	PF	SHGs/JLGs	1	Off	10	3	13	9	0	9
		Enterpreneurship				-		-	-	-
		development								
Ext. Edu.	RY	through nursery	4	Off	0	21	21	0	0	0
		ICT practices for						-	-	-
		infornmation and								
		networking among								
Ext.Edu.	EF	farmers	1	Off	44	21	65	16	0	16
		Maize Production		_				_		
Agronomy	PF	Technique	1	Off	34	0	34	10	0	10
.8.0,		Weed Management		•			• •		•	
Agronomy	PF	in wheat	1	Off	38	0	38	11	0	11
.8.0,		Scientific		•					•	
Horticulture	PF	Cultivation of Onion	1	ON	14	0	14	3	0	3
Horticulture		Cultivation of				Ű	± 1	5		5
Horticulture	PF	Radish	1	Off	25	7	32	0	0	0
Tiorticulture		Cultivation of	±	011	25	,	52	0	0	0
Horticulture	PF	Carret	1	Off	25	0	25	0	0	0
norticulture		Nutrient	I	011	25	0	25	0	0	0
		Management								
Soil Science	PF	through Soil Testing	1	Off	22	0	22	7	1	8
Soli Science		Soil and crop	T	011	22	0	22	/	1	0
		Management								
		proctices to								
Soil Science	PF	increase Nue	1	Off	26	3	29	4	0	4
Soli Science		Soil and crop	Ł		20	5	25	4	0	4
		Management								
Soil Science	PF	proctices	1	Off	20	0	20	2	0	2
Soli Science		Nutarient	T	011	20	0	20	2	0	2
		Management in								
Soil Science	PF	Maize	1	Off	23	0	23	0	0	0
Soli Science	FI	Integrated weed		011	23	0	23	0	0	0
		Management in								
Agronomy	PF	wheat	1	Off	26	0	26	5	0	5
Agronomy	PF		T	011	20	0	20	5	0	5
Agronomy	PF	Integrated Farming System	1	ON	1	0	1	0	21	21
Agronomy	PF		T	UN		0	1	0	21	21
		Agronomic								
		Management								
Agropopol		Practices of Boro	1	O ff	24	24	го	0	0	0
Agronomy	PF	Paddy	1	Off	34	24	58	0	0	0
A - M -	DV	Integrated Farming	2	0	10	0	10	7	2	0
Agronomy	RY	System	3	Off	19	0	19	7	2	9
		Preservation of								
	D.5	seasonal fruits and	4			_	-	~	20	22
Home Sc.	PF	vegetable	1	ON	0	7	7	0	20	20
		Mashroom								
		Cultivation and its	-	0.0				-	_	_
Home Sc.	PF	importance	1	Off	0	23	23	0	7	7
Home Sc.	PF	Dehydration of	1	Off	0	28	28	0	4	4

										86
		mushroom								
		Mushroon								
		Cultivation and its								
Home Sc.	RY	importance	4	On	24	15	39	7	6	13
		Enterpreneurship								
		development								
Ext.Edu.	RY	through poultry	5	ON	30	10	40	0	0	0
		Enterpreneurship								
		development								
Ext.Edu.	RY	through poultry	4	Off	25	0	25	0	5	5
		ICT practices for								
		infornmation and								
		networking among								
Ext. Edu.	EF	farmers	1	Off	41	5	46	0	7	7
		Nutrient								
		Management in								
Soil Science	PF	Maize	1	Off	21	7	28	1	5	6
		Soil Health								
		Management in								
		crops on soil test								
Soil Science	PF	basis	1	Off	37	7	44	12	4	16
		To develop								
		knowledge and								
		understanding								
Soil Science	PF	organic farming	1	Off	21	8	29	5	2	7
		Bio Fertilizer								
Soil Science	RY	production	5	Off	22	6	28	0	0	0
		Nutrient								
		Management in								
Soil Science	PF	rabi Crop	1	Off	20	0	20	8	1	9
		Nutrient								
		Management in								
Soil Science	PF	rabi Crop	1	Off	27	5	32	6	3	9
		Nutrient								
		Management in								
Soil Science	PF	Boro Crop	1	Off	24	7	31	10	2	12
		Nutrient								
		Management in								
Soil Science	PF	Boro Crop	1	Off	22	4	26	10	4	14
		Soil Health								
		Management in								
		crops on soil test								
Soil Science	PF	basis	1	Off	18	8	26	7	3	10
		Soil Health								
		Management in								
		crops on soil test								
Soil Science	PF	basis	1	Off	19	7	26	5	4	9
		Soil Health]
		Management in								
		crops on soil test								
Soil Science	PF	basis	1	Off	19	6	25	3	4	7
Soil Science	PF	Soil Health	1	Off	19	9	28	5	З	8

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		Management in crops on soil test basis								
		To develop knowledge and								
Soil Science	PF	understanding organic farming	1	Off	18	10	28	6	3	9
		To develop knowledge and understanding								
Soil Science	PF	organic farming To develop knowledge and	1	Off	19	9	28	5	3	8
Soil Science	PF	understanding organic farming	1	Off	15	6	21	3	3	6
Soil Science	EF	Nutrient Management in rabi Crop	10	Off	26	10	36	0	0	0
Ext. Edu.	PF	Fromation and management of SHGs/JLGs	1	Off	15	0	15	0	0	0
EXL. EUU.	PF	Entrepreneurship development	I		15	0	15	0	U	0
Ext. Edu.	PF	through Poultry Formation and	1	Off	17	0	17	0	8	8
Ext. Edu.	PF	Management of SHGs/ JHGs	1	Off	28	8	36	0	0	0
Ext. Edu.	PF	Formation and Management of SHGs/ JHGs	1	Off	27	0	27	8	0	8
Ext. Edu.	RY	Entrepreneurship development through Poultry	3	Off	28	0	28	7	0	7
Agronomy	PF	IFS	1	Off	28	0	28	/ 0	0	0
Agronomy		Agronomic Management Practices of Boro	1		23	0	23	0		0
Agronomy	PF	Paddy Weed Management	1	Off	26	2	28	14	0	14
Agronomy	PF	of Boro Paddy Development Integrated Farming	1	Off	30	0	30	2	0	2
Agronomy	PF	Practices Scientific cultivation	1	Off	30	0	30	1	0	1
Horticulture	PF	of carrot Scientific making methods for jam	1	Off	23	0	23	5	1	6
Horticulture	RY	and Jelly , Squeas Scientific	2	OFF	15	3	18	3	0	3
Horticulture	PF	Management of Mango disease	1	OFF	12	2	14	2	0	2
Horticulture	RY	Control and Mango	2	OFF	23	0	23	9	0	9

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		droping disease by								
	ļ	scientific methods		ļ						
		Caltivation of								
Horticulture	PF	Bhindi	1	OFF	20	2	22	0	0	0
		Care and								
		Management of								
Horticulture	PF	Mango flowers	1	OFF	24	3	27	11	0	11
		Scientific Methods					l I			
Horticulture	RY	of grafting	2	OFF	25	1	26	1	0	1
		Nutrient					l I			
		Management of					l I			
Soil Science	PF	Boro Rice	1	OFF	25	0	25	5	0	5
		Micro- Nutrient					l I			
		Management in					l I			
Soil Science	PF	Maize	1	OFF	20	0	20	6	3	9
		Soil Health					l I			
	l	Management in								Í I
		crops on soil test					l I			
Soil Science	PF	basis	1	OFF	20	5	25	2	2	4
	l	Organic Manures								Í I
		Production								
Soil Science	PF	technique	2	ON	38	4	42	28	0	28
		Enriched					l I			
		vermicompost								
		production								
Soil Science	RY	technique	4	OFF	26	0	26	15	0	15
		Organic Manures								
		Production and								
		Marketing								
Soil Science	EF	technique	1	OFF	26	0	26	3	0	3
	l	Formation and								Í I
		Management of								
Ext. Edu.	PF	SHGs/ JHGs	1	OFF	17	0	17	0	0	0
		Entrepreneurship								
		development					l I			
Ext. Edu.	PF	through Poultry	1	OFF	24	0	24	9	0	9
		Entrepreneurship					l I			
_	l	development								
Ext. Edu.	PF	through Poultry	1	OFF	23	1	24	9	0	9
		Formation and					l I			
		Management of					l I			
Ext. Edu.	EF	SHGs/ JHGs	1	OFF	26	2	28	3	0	3
	l	Weed Management								Í I
Agronomy	PF	in Boro rice	1	OFF	37	0	37	0	0	0
		Cultivation of Green					l I			
Agronomy	PF	Gram	1	ON	19	0	19	9	6	15
		Cultivation of black					l I			
Agronomy	PF	Gram	1	ON	30	6	36	0	0	0
Agronomy	PF	Cultivation oflentil	1	OFF	35	0	35	3	0	3
		Integrated Farming								
Agronomy	EF	System	1	OFF	23	0	23	0	0	0
	тот	<u></u>	347	0	6369	1386	7755	1511	570	2081

H) Vocational training programmes for Rural Youth

Crop /	Identifi ed	Trai	Duration	No.	of Particip	ants	Self	employed at	ter training	Number of persons employed else where
Enterp rise	Thrust Area	ning title*	(days)	Male	Female	Total	Type of units	Number of units	Number of persons employed	
Poultr y	Poultr y Produ ction	Ent erpr ene ursh ip dev elop men t thro ugh Pou ltry Pro duct ion	8	30		30	Poultr y produ ction unit	16	16	3
Mush room	Mush room Produ ction	Mu shro om Pro duct ion and its mar keti ng	7	8	19	27	Oyste r Mush room Produ ction	13	19	-
Verm icom postin g	Verm icultu re	Pro duct ion and mar keti ng of ver mic om post	7	23	6	29	Vermi comp ost unit	22	22	

*training title should specify the major technology /skill transferred

I) Sponsored Training Programmes

S	T :4	Them	Mo nth	Durat ion (days)	Cl ie nt	No. of cours				No.	of Part	icipant	S				Sponsor ing
1. N	Titl e	atic			PF	es]	Male		F	Female			Tota	al		Agency
0		area			/R Y/ EF		Other s	SC	S T	Othe rs	SC	ST	Othe rs	SC	ST	To tal	
1.	Kis an awa ren ess cu m wor ksh op pro gra mm e on PM FB Y	Aware ness on PMBF Y	April	01	PF	1	273	58	67	19	15	21	252	73	88	45 3	ICAR
2.	IPN I	INM	Apr il	01	EF	01	16	4	6	2	1	1	18	5	7	30	IPNI
3.	SH G for mat ion and Ma nag eme nt	Forma tion and Mana gemen t of SHGs	Ma y,	4	PF	1	12	9	3	6	3					30	ATMA, Katihar
4.	Mu shr oo m Pro duc tion	Incom e genera tion activit ies	Ma y,	5	R Y	1	8	8	3	3	4					27	ATMA, Katihar
5.	Rab i Ma hots av	ICM	Febr uary	01	PF	01										60 0	ICAR
6.	PP V& FR A	Conse rvatio n Agric ulture	Marc h	01	PF	01										18 7	PPV & FRA

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

Nature of Extension	No. of		Farmers	8	Exten	sion Offic	ials		Total	
Activity	activities	Male	Female	Total	Male	Female	Total	Male	Female	Total
Field Day	26	863	417	1280	56	12	68	919	429	1348
Kisan Mela	0	0	0	0	0	0	0	0	0	0
Kisan Ghosthi/Kisan Chaupal	38	1007	225	1232	49	6	55	1056	231	1287
Exhibition	2	630	89	719	29	4	33	659	93	752
Film Show	8	180	58	238	0	0	0	180	58	238
Method	0	0	0	0	0	0	0	0	0	0
Demonstrations	0									
Farmers Seminar	0	0	0	0	0	0	0	0	0	0
Workshop	0	0	0	0	0	0	0	0	0	0
Group meetings	8	89	0	89	0	0	0	89	0	89
Lectures delivered as resource persons	79	0	0	0	0	0	0	0	0	79
Advisory Services	0	0	0	0	0	0	0	0	0	0
Scientific visit to farmers field	0	0	0	0	0	0	0	0	0	0
Farmers visit to KVK	3173	2277	896	3173	0	0	0	2277	896	3173
Diagnostic visits	96	336	104	440	0	0	0	336	104	440
Exposure visits	3	102	28	130	0	0	0	102	28	130
Ex-trainees Sammelan	2	26	21	47				26	21	47
Soil health Camp	5	92	32	124	3	2	5	95	34	129
Animal Health Camp	1	28	2	30				28	2	30
Agri mobile clinic										
Soil test campaigns	3	86	14	100				86	14	100
Farm Science Club Conveners meet	0	0	0	0	0	0	0	0	0	0
Self Help Group Conveners meetings	2	42	18	60				42	18	60
Mahila Mandals	0	0	0	0	0	0	0	0	0	0
Conveners meetings										
Celebration of					0	0	0			
important days	8	162	69	231				162	69	231
(specify)										
Any Other (Specify)	0	0	0	0	0	0	0	0	0	0
Total	3454	5920	1973	7893	137	24	161	6057	1997	8133

S.No.	Date	ls year 2016-17: Name of Village	No. of		No. of No of F					
5.110.	Date	I value of vinage	Question	SC	r	S		Oth		Total
			Question	M	F	M	F	M	F	Total
1.	16.04.2016	Madhubani	09	07	25	00	00	00	00	32
2.	30.04.2016	Chilmara	13	00	00	00	00	32	00	32
3.	07.05.2016	Bhogoan	17	00	00	12	00	24	00	36
4.	14.05.2016	Durganj	12	00	00	00	00	26	14	40
5.	04.06.2016	Sakaraili	14	00	00	00	00	29	09	38
6.	11.06.2016	Cholahar	12	00	00	07	03	19	00	29
7.	18.06.2016	Dhangoan	18	00	00	00	00	29	01	30
8.	25.06.2016	Kursel	29	00	00	06	00	33	01	40
9.	02.07.2016	Chondi	17	14	00	00	00	11	00	25
10.	09.07.2016	Raghunathpur	21	02	00	00	00	35	00	37
11.	16.07.2016	Badi Chatar	14	00	00	07	00	22	00	29
12.	23.07.2016	Sapni	18	05	00	07	00	18	00	30
13.	30.07.2016	Dumar	15	02	00	11	00	17	06	36
14.	13.08.2016	Kehuaniya	18	7	00	07	00	14	00	28
15.	10.09.2016	Mujwal Tal	37	02	00	15	02	31	00	51
16.	17.09.2016	Madhubani	15	10	18	00	00	00	00	28
17.	24.09.2016	Mehdayi	15	00	00	22	00	00	00	22
18.	01.10.2016	Sirsa	20	11	21	00	00	00	00	32
19.	15.10.2016	Parmanandpur	12	00	00	02	00	14	15	31
20.	22.10.2016	Bakhari	20	00	00	09	00	22	00	31
21.	29.10.2016	Sirsa	24	00	14	00	00	20	00	34
22.	04.11.2016	Chitairiya	20	05	00	02	00	27	00	34
23.	12.11.2016	Kheriya	16	05	00	04	00	25	00	34
24.	19.11.2016	Gedabari	30	03	00	00	00	46	00	49
25.	26.11.2016	Lahsa	18	00	00	19	08	05	00	32
26.	03.12.2016	Kisanpur	29	00	00	12	12	10	16	51
27.	10.12.2016	Maheshpur	23	00	00	09	00	24	00	33
28.	17.12.2016	Kolasi	19	12	01	13	00	01	00	27
29.	24.12.2016	Chilmara	14	00	00	00	00	30	00	30
30.	07.01.2017	Hriday Nagar	13	00	06	00	03	00	21	30
31.	28.012017	Baghmara	15	10	00	00	00	16	00	26
32.	04.02.2017	Durgaganj	08	02	00	05	02	14	5	28
33.	11.02.2017	Kheriya	09	01	00	05	02	11	04	27
34.	18.02.2017	Khaira	11	01	00	02	02	10	02	17
35.	25.02.2017	Jagnathpur	08	02	02	04	02	18	03	31
36.	10.03.2017	Sikkat	14	05	00	09	00	88	00	102
37.	17.03.2017	Chilmara	05	16	02	00	00	00	00	18
38.	24.03.2017	Javara Paharpur	09	24	09	00	00	00	00	33
	ТО	TAL	631	146	98	189	36	721	97	1287

Outcome of Kisan Choupal of KVK, Katihar: The Kisan Chaupal Programme was grand success with the participation of **1293** farmers and **36** Extension Functionaries across the **38** villages of Katihar district. **"Technical bulletins & Krishak Samachar** were distributed during the programme. The collected soil samples were analyzed at KVK laboratory and the soil health cards were provided to the concerned farmers.

B. Other Extension activities

Nature of Extension Activity	No. of activities
Newspaper coverage	136
Radio talks	8
TV talks	16
Popular articles	9
Extension Literature	15
Other, if any	16

3.5 **Production and supply of Technological products**

Village seed

Сгор	variety	Quantity of seed (q)	Value (Rs)	Provided to number of farmers
Total				

KVK farm

Сгор	variety	Quantity of seed (q)	Value (Rs)	Provided to number of farmers
Paddy	Rajendra Mansuri-1	79.1	261030	
Paddy	Swarna Sub-1	35.2	112640	
Wheat	HD-2967	Yield awaited		
Arhar	NDA-1	Yield awaited		
Grand Total		114.3	373670	

Production of planting materials by the KVKs

Crop	Variety	No. of planting materials	Value (Rs)	Provided to number of farmers
Vegetable seedlings				
Cauliflower				
Cabbage				
Tomato				
Brinjal				
Chilli				
Onion				
Others				

				94
Fruits				
Mango				
	Amrapali	680	40800	
	Jardalu	10	600	
	Maldah	10	600	
Guava	Allahabad Safada	30	900	
Lime	Seedless	20	600	
Papaya				
Banana				
Others				
Ornamental plants				
Medicinal and Aromatic				
Plantation				
Spices				
Turmeric				
Tuber				
Elephant yams				
Fodder crop saplings				
Forest Species				
Others, pl.specify				
Litchi	Shahi	180	5400	
Total		880	48900	

Production of Bio-Products

	Quantity		
Name of product	Kg	Value (Rs.)	No. of Farmers
Bio Fertilisers			
Bio-pesticide			
Bio-fungicide			
Bio Agents			
Others			
Total			

Production of livestock materials Particulars of Live stock Name of the breed Number Value (Rs.) No. of Farmers Dairy animals Cows Buffaloes Calves Others (Pl. specify) Poultry Broilers Layers Duals (broiler and layer) Japanese Quail Turkey Emu

04

		95
Ducks		
Others (Pl. specify)		
Piggery		
Piglet		
Others (Pl. specify)		
Fisheries		
Indian carp		
Exotic carp		
Others (Pl. specify)		
Grand Total		

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

Item	Title	Authors name	Number	Circulation
Research paper	Rama Kant, Kumar Pankaj and Singh S. B. (2016) Effect of Sulphur on Growth, Yield and Economics of Onion (<i>Allium cepa</i> L). <i>Indian J.</i> <i>Ecology</i> 43 (special issue- 1):202-207	Dr. Rama Kant Singh, SMS (Soil Science) Sri Pankaj Kumar, SMS (Ext. Edu) Dr. S.B. Singh, PC, KVK, Katihar		
Research paper	Singh Rama Kant, Kumar Pankaj, Prasad B., Das A.K. and Singh S. B. (2016). Effect of split application of nitrogen on performance of wheat (<i>Triticum aestivum</i> L). <i>Internat. J. agric. sci.</i> , 12 (1): 32-37	Dr. Rama Kant Singh, SMS (Soil Science) Sri Pankaj Kumar, SMS (Ext. Edu) Dr. S.B. Singh, PC, KVK, Jajalgarh		
Research paper	Singh Rama Kant, Kumar Pankaj, Singh S. B. and Rahman M. (2016). Effect of dhaincha {Sesbania aculeate (L)} on physico-chemical properties of soil. " <i>The</i> <i>Ecosan</i> " IX : 105-113.	Dr. Rama Kant Singh, SMS (Soil Science) Sri Pankaj Kumar, SMS (Ext. Edu) Dr. S.B. Singh, PC, KVK, Jalalgarh		
Abstracts	Rama Kant Singh, Pankaj Kumar, S. K. Singh and S. B. Singh (2016) Effect of bio- fertilizers on growth, yield and economics of field pea (<i>Pisum sativum</i> L). National Seminar on Soil Health Management organized by Department of Soil Science and Agricultural Chemistry, Bihar	Dr. Rama Kant Singh, SMS (Soil Science) Sri Pankaj Kumar, SMS (Ext. Edu) Dr. Sushil Kumar Singh SMS (Agronomy) Dr. S.B. Singh, PC, KVK, Katihar		

			96
	University, Sabour,		
	Bhagalpur held on 28-29 January 2016		
Abstracts	Rama Kant Singh, Pankaj	Dr. Rama Kant	
	Kumar, S. K. Singh and S.	Singh, SMS (Soil	
	B. Singh (2016) Effect of	Science)	
	different Sowing Method	Sri Pankaj Kumar,	
	and Different NPK Levels	SMS (Ext. Edu)	
	for Nutrient Use Efficiency and Economics of Maize.	Dr. Sushil Kumar	
	National Seminar on Soil	Singh SMS (Agronomy)	
	Health Management	Dr. S.B. Singh, PC,	
	organized by Department of	KVK, Katihar	
	Soil Science and		
	Agricultural Chemistry,		
	Bihar Agricultural		
	University, Sabour, Bhagalpur held on 28-29		
	January 2016.		
Abstracts	Rama Kant Singh, Pankaj	Dr. Rama Kant	
	Kumar, S. K. Singh and S.B.	Singh, SMS (Soil	
	Singh (2016) Effect of	Science)	
	puddling, organic matter and nitrogen levels applied to	Sri Pankaj Kumar,	
	rice (<i>Oryza sativa</i>) on	SMS (Ext. Edu) Dr. Sushil Kumar	
	succeeding wheat (<i>Triticum</i>	Singh SMS	
	aestivum). National Seminar	(Agronomy)	
	on Impact of Organic	Dr. S.B. Singh, PC,	
	Farming in Sustainable	KVK, Katihar	
	Rural Development through		
	Agriculture held at BHU KVK on February 8-9, 2016.		
	R v R on February 0 <i>9</i> , 2010.		
Abstracts	Rama Kant Singh, Pankaj	Dr. Rama Kant	
	Kumar, S. K. Singh and S.B.	Singh, SMS (Soil	
	Singh (2016) Effect of PSB	Science)	
	and <i>Azotobacter</i> inoculations on yield and	Sri Pankaj Kumar, SMS (Ext. Edu)	
	quality of pea (<i>Pisum</i>	Dr. Sushil Kumar	
	sativum L). National	Singh SMS	
	Seminar on Impact of	(Agronomy)	
	Organic Farming in	Dr. S.B. Singh, PC,	
	Sustainable Rural	KVK, Katihar	
	Development through		
	Agriculture held at BHU KVK on February 8-9, 2016.		
Abstracts	Rama Kant Singh, Pankaj	Dr. Rama Kant	
	Kumar and S. B. Singh	Singh, SMS (Soil	1

	(2016) Effect of Sulphur on	Science)	
	Growth, Yield and	Sri Pankaj Kumar,	
	Economics of Onion (Allium	SMS (Ext. Edu)	
	<i>cepa L</i>). Indian Ecological	Dr. S.B. Singh, PC,	
	Society International	KVK, Jalalgarh	
	Conference-2016 held at		
	Sher-e-kashmir University of		
	Agricultural Sciences &		
	Technology of Jammu on		
	dated February 18-20, 2016.		
bstracts	Pankaj Kumar, Rama Kant	Sri Pankaj Kumar,	
	Singh, S. B. Singh and M.	SMS (Ext. Edu)	
	Rohman (2016) Impact of	Dr. Rama Kant	
	Front Line Demonstration	Singh, SMS (Soil	
	on Yield Enhancement of	Science)	
	Moong. National	Dr. S.B. Singh, PC,	
	Conference on Bringing Self	KVK, Jalalgarh	
	Sufficiency in Pulses for	Dr. M. Rohaman,	
	Eastern India held at BAU,	Chief Scientist, JRS,	
	Sabour on August 05-06,	katihar	
	2016.		
bstracts	Singh Rama Kant, Kumar	Dr. Rama Kant	
	Pankaj, Singh S. B. and	Singh, SMS (Soil	
	Rahman M. (2017). Effect	Science)	
	of dhaincha {Sesbania	Sri Pankaj Kumar,	
	aculeate (L)} on physico-	SMS (Ext. Edu)	
	chemical properties of soil.	Dr. S.B. Singh, PC,	
	National Conference on	KVK, Jalalgarh	
	Harmony with Nature in	Dr. M. Rohaman,	
	context of Conservation and	Chief Scientist, JRS,	
	Climate Change	katihar	
	(HARMONY 2016) held at		
	Vinoba Bhave University		
	Hazaribag, Jharkhand on		
	October 22 – 24, 2016.		
bstracts	Singh Rama Kant, Kumar	Dr. Rama Kant	
	Pankaj, Singh S.K. and Singh	Singh, SMS (Soil	
	S.B. (2016). Effect of Azolla	Science)	
	piñata on soil nutrients status	Sri Pankaj Kumar,	
	with paddy growth and yield.	SMS (Ext. Edu)	
	National Seminar on	Dr. Sushil Kumar	
	Sustainable Management of	Singh SMS	
	Environment for Livelihoods	(Agronomy)	
	Security through Skill Development for Smart	Dr. S.B. Singh, PC,	
	Development for Smart	KVK, Katihar	

	Agriculture held at Udai Pratap Autonomous College, Varanasi (U.P.) on Nov. 28- 29, 2016.		
Abstracts	Singh Rama Kant, Kumar Pankaj, Singh K.P. and Sinha S.K. (2016). Effect of puddling, Organic Manure and N-levels Applied to Rice (<i>Oryza sativa</i>) on Succeeding wheat (<i>Triticum aestivum</i>). National Seminar on Sustainable Management of Environment for Livelihoods Security through Skill Development for Smart Agriculture held at Udai Pratap Autonomous College, Varanasi (U.P.) on Nov. 28- 29, 2016.	Dr. Rama Kant Singh, SMS (Soil Science) Sri Pankaj Kumar, SMS (Ext. Edu) Dr. K.P. Singh, SMS (Horticulture) Dr. S.K.Sinha, PC, KVK, Katihar	
Abstracts	Lakshman K., Chowdhary Gopal Lal, Singh Rama Kant, Singh V.K. and Ganguly Pritam (2016). Site Specific Nutrient Management (SSNM) for Sustainable Crop Production. National Seminar on Sustainable Management of Environment for Livelihoods Security through Skill Development for Smart Agriculture held at Udai Pratap Autonomous College, Varanasi (U.P.) on Nov. 28-29, 2016.	Lakshman K. Assis. Prof. Cum Jr. Scientist Dr. Rama Kant Singh, SMS (Soil Science)	
Abstracts	Singh Sushil Kr., Singh Rama Kant, Kumar Pankaj, Das A.K. and Singh S. B. (2016). Effect of Weed Management on Yield and Economics of Green Gram (<i>Vigina radiate</i> L). National Seminar on Sustainable Management of Environment for Livelihoods Security through Skill Development	Dr. Rama Kant Singh, SMS (Soil Science) Sri Pankaj Kumar, SMS (Ext. Edu) Dr. Sushil Kumar Singh SMS (Agronomy) Dr. S.B. Singh, PC, KVK, Katihar Sri A.K. Das SMS,	

	for Smart Agriculture held at	(Hort)	
	Udai Pratap Autonomous		
	College, Varanasi (U.P.) on		
	Nov. 28-29, 2016.		
Abstracts		Dr. Rama Kant	
losuacis	Singh Sushil Kr., Singh	Singh, SMS (Soil	
	Rama Kant, Kumar Pankaj,	Science)	
	Singh K.P. and Singh S. B.	Sri Pankaj Kumar,	
	(2016). Effect of Seed	SMS (Ext. Edu)	
	Treatment on Yield and	Dr. Sushil Kumar	
	Economics of Field Pea	Singh SMS	
	(Pisum sativum). National	(Agronomy)	
	Seminar on Sustainable	Dr. S.B. Singh, PC,	
	Management of Environment	KVK, Jalalgarh	
	for Livelihoods Security	, , ,	
	through Skill Development		
	for Smart Agriculture held at		
	Udai Pratap Autonomous		
	College, Varanasi (U.P.) on		
	Nov. 28-29, 2016.		
bstracts	Singh Rama Kant, Kumar	Dr. Rama Kant	
	Pankaj, Singh S.K., Singh	Singh, SMS (Soil	
	S.B. and Sinha S.K. (2017).	Science)	
	Effect of Real Time Nitrogen	Sri Pankaj Kumar,	
	Manegment on Performance	SMS (Ext. Edu)	
	of Rice (Oryza sativa L.).	Dr. Sushil Kumar	
	National Conference on	Singh SMS	
	Climate Change and	(Agronomy)	
	Agricultural Production at	Dr. S.B. Singh, PC,	
	Bihar Agricultural University	KVK, Jalalgarh	
	Sabour, Bhagalpur (Bihar) on	Dr. S.K.Sinha, PC,	
	March 06-08, 2017.	KVK, Katihar	
Abstracts	Kumar Pankaj, Singh	Dr. Rama Kant	
	Rama Kant, Singh S.K.,	Singh, SMS (Soil	
	Singh S.B. and Sinha S.K.	Science)	
	(2017). Mitigation of Climate	Sri Pankaj Kumar,	
	Change Impact on Maize	SMS (Ext. Edu)	
	Production through Training	Dr. Sushil Kumar	
	Programme. National	Singh SMS	
	Conference on Climate	(Agronomy)	
	Change and Agricultural	Dr. S.B. Singh, PC,	
	Production at Bihar	KVK, Jalalgarh	
	Agricultural University	Dr. S.K.Sinha, PC,	
	Sabour, Bhagalpur (Bihar) on March 06-08, 2017.	KVK, Katihar	
	, - , -		
bstracts	Singh S.K., Singh Rama	Dr. Rama Kant	
	Kant, Kumar Pankaj,	Singh, SMS (Soil	

	Kushwaha S., Singh S.B. and	Science)	
	Sinha S.K. (2017). Impact of	Sri Pankaj Kumar,	
	different sowing dates on	SMS (Ext. Edu)	
	performance of Maize under	Dr. Sushil Kumar	
	changing climate scenario.	Singh SMS	
	National Conference on	(Agronomy)	
	Climate Change and	Dr. S.B. Singh, PC,	
	Agricultural Production at	KVK, Jalalgarh	
	Bihar Agricultural University	Dr. S.K.Sinha, PC,	
	Sabour, Bhagalpur (Bihar) on	KVK, Katihar	
	March 06-08, 2017.	11 (11, 114	
Seminar/Symposium	National Seminar on Soil	Dr. Rama Kant	
attainted	Health Management	Singh, SMS (Soil	
	organized by Department of	Science)	
	Soil Science and Agricultural	Sri Pankaj Kumar,	
	Chemistry, Bihar Agricultural	SMS (Ext. Edu)	
	University, Sabour,	Dr. Sushil Kumar	
	Bhagalpur, Bihar, Jan. 28-29,	Singh SMS	
	2016	(Agronomy)	
Seminar/Symposium	International Conference-	Dr. Rama Kant	
attainted	2016 organized by Indian	Singh, SMS (Soil	
attainteu	Ecological Society at Sher-e-	Science)	
	Kashmir University of	Science)	
	Agricultural Sciences &		
	Technology of Jammu, Feb.		
	18-20, 2016.		
Seminar/Symposium	National Conference on	Dr. Rama Kant	
attainted	Bringing Self Sufficiency in	Singh, SMS (Soil	
attainteu	Pulses for Eastern India held	Science)	
	at BAU, Sabour, Bhagalpur,	Sri Pankaj Kumar,	
	Bihar, Aug. 05-06, 2016.	SMS (Ext. Edu)	
	Billar, Aug. 03-00, 2010.	· · · · ·	
		Dr. Sushil Kumar	
		Singh SMS	
0		(Agronomy)	
Seminar/Symposium	National Conference on	Dr. Rama Kant	
attainted	Harmony with Nature in	Singh, SMS (Soil	
	context of Conservation and	Science)	
	Climate Change		
	(HARMONY 2016) held at		
	Vinoba Bhave University		
	Hazaribag, Jharkhand, Oct.		
a • /a •	<u>22 – 24, 2016.</u>		
Seminar/Symposium	National Conference on	Dr. Rama Kant	
attainted	Climate Change and	Singh, SMS (Soil	
	Agricultural Production	Science)	
	held at Bihar	Sri Pankaj Kumar,	
	Agricultural University	SMS (Ext. Edu)	
	Sabour, Bhagalpur	Dr. Sushil Kumar	
	(Bihar) on April 06-08,	Singh SMS	
	2017.	(Agronomy)	

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		Dr. K.P. Singh, SMS, (Hort)		
Books	Paudha kisam Krishak adharkar sarkshan Adiniyam, 2001	Dr. S.K.Sinha, PC KVK, Katihar Sri U. K. dubey, Deputy registar PPV & FRA	1000	1000
Bulletins	Krishak Samachar	Krishi Vigyan Kendra	1000	1000
Bulletins	Krishak Samachar	Krishi Vigyan Kendra	1000	1000
Bulletins	Krishak Samachar	Krishi Vigyan Kendra	1000	1000
Bulletins	Krishak Samachar	Krishi Vigyan Kendra	1000	1000
News letter				
Popular Articles				
Book Chapter				
Extension Pamphlets/	Pradhan Mantri Fasal Bima	Krishi Vigyan Kendra,	1000	1000
literature	Yojana	Katihar		
Extension Pamphlets/	Garma Moong ki Unnat kheti	Sri Pankaj Kumar,	2000	2000
literature		SMS (Ext. Edu)		
Extension Pamphlets/	Gramin Mahila avam kutir	Sri Pankaj Kumar,	2000	2000
literature	udhog	SMS (Ext. Edu)		
Extension Pamphlets/	Zero Tilej Taknik Dwara	Dr. Sushil Kumar	2000	2000
literature	gehu ki buyai	Singh SMS		
		(Agronomy)		
Extension Pamphlets/	Mrada Parikshan : Aaj ki	Dr. Rama Kant Singh,	2000	2000
literature	avashyata	SMS (Soil Science)		
Extension Pamphlets/	Krishi nivesh me milavati	Dr. Rama Kant Singh,	2000	2000
literature	urvarko ki pahchan	SMS (Soil Science)		
Extension Pamphlets/ literature	Makhana Utapadan taknik	Sri Pankaj Kumar, SMS (Ext. Edu)	2000	2000
Extension Pamphlets/ literature	Arhar ki Unnat kheti pranali	Dr. Sushil Kumar Singh SMS (Agronomy)	2000	2000
Extension Pamphlets/ literature	Pichhat gehu ki sasya Pranali	Dr. Sushil Kumar Singh SMS (Agronomy)	2000	2000
Extension Pamphlets/ literature	Aam ke mukhy kit avam wayadhi (rog) aur bachav ke tarike	Dr. K.P Singh, SMS (Hort)	2000	2000
Extension Pamphlets/ literature	Lichi ke bago ke jirnoudhar	Dr. K.P Singh, SMS (Hort)	2000	2000
Extension Pamphlets/ literature	PPVFRAct-2001	Krishi Vigyan Kendra, Katihar	2000	2000
Technical reports				
Electronic Publication (CD/DVD etc)				
TOTAL			27000	27000

1

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

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

S.	Name	of	Name of course		Date and Duration	Organized by
No.	programme			and designation		
1.						
2.						
3.						
4.						
5.						
6.						
7.						

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

Mushroom Cultivation for enhanced income

Mr. Khitish Chandra Das Contact No:- 8227038200 Age:- 32 Years Holding Size (in acre):- 3 Acre Education Qualification:- Intermediate

Experience in farming : 3 years

Brief description of the farm/ Enterprise: Mr. Khitish Chandra, Das is a farmer of shahpur village in Balrampur Block in Katihar. He decided to choose self employment in agriculture for better revenue generation. After training from KVK, Katihar and BAU, Sabour, he formed a Group of like-minded farmers along with his friend and stared growing button mushroom. He arranged start-up capital for growing button mushroom and started the enterprise. Before adoption of intervention, he obtained Rs 40 thousand as average income from his farm of 3 acres and after adoption of mushroom cultivation he is getting an additional benefit of 65 thousand. He is now motivating other farmers in the district to adopt mushroom cultivation

Quote of the farmer: "Entrepreneurial activity along with dairy business has led to better opportunities in agriculture."

Crop/ Livestock /Fish / Enterprise	Area(Acre)/ No.	Cost of Production (Rs Per Unit)	Return (Rs Per Unit)	Net income (Rs Per Unit)
Improved farming	3	1,20,000	1,60,000	40,000

Crop/ Livestock		Cost of	Return (Rs Per	Net income (Rs
/Fish / Enterprise	Area(Acre)/ No.	Production (Rs	Unit)	Per Unit)
		Per Unit)		
Improved	3	2,,40,000	3,05,000	65,000
farming and				
Button				
Mushroom				

Mushroom Production for Sustainable Profits

Smt Lily Marandi Contact No:- 7763022163 Age:- 49 Years Holding Size (in acre):- 1 Acre Education Qualification:- Middle School Experience in farming : 8 years

Brief description of the farm/ Enterprise: Smt Lily Marandi is living in Nima village under Manihari block in Katihar. She is owning 1 acre land in the flood prone zone. It was difficult for her to maintain house hold expenditures after working as a daily laborer. Due to seasonal Laborer availability in her village, she was not able to fulfill any of the needs. She came in contact with KVK; Katihar after a Kisan choupal was organized at her village. She participated in a training programme in entrepreneurship Development through mushroom cultivation. She Participated in the training programme on Mushroom production and got interested in growing mushroom. she was not able to start mushroom cultivation due to lack of capital ,under the FLD programme in KVK, She was provided Polybags, spawn etc. as inputs for Oyster mushroom production she started oyster mushroom cultivation with an earning of Rs 01 thousand for the first time. She invested the additional income earned form the production of oyster mushroom. She is now earning an additional income of Rs 7 thousand from 50 bags. She is now happy with the entrepreneurial activity and is motivating other poor women in the village for staring this venture for getting handsome income.

Quota of the farmer: "Mushroom production has led to sutainable income with low dependence on space and manual labour."

Crop/ Livestock /Fish / Enterprise	Area(Acre)/ No.	Cost of Production (Rs Per Unit)	Return (Rs Per Unit)	Net income (Rs Per Unit)
Farming and Mushroom	1	31,000	51,000	21,000

Crop/ Livestock /Fish / Enterprise	Area(Acre)/ No.	Cost of Production (Rs Per Unit)	Return (Rs Per Unit)	Net income (Rs Per Unit)
Farming	1	30,000	44,000	14,000

Mushroom Production for Sustainable income generation

Smt Malti Murmu Contact No:- 750590445 Age:- 36 Years Holding Size (in acre):- 1 Acre Education Qualification:- Middle School

Experience in farming : 6 years

Brief description of the farm/ Enterprise: It is true that a woman came prove herself to be successful in whatever she puts her mind to mushroom cultivation is considered as an alternative source of income to uplift the living standards of poor farmers and also to add high quality protein in their daily diets to eradicate malnutrition problems. Smt Multi Murmu having 1 acre land in the flood effected village. Where the cultivation on kharif is not possible due to several of floods. She and her family members are among the hundreds of poor farmers and laborers a who work to fulfill their daily needs. She visited KVK, Katihar to know about different income generating activists for improvement of the living standards of her family. She was advised to adopt mushroom cultivation such requires little space. She started Mushroom cultivation with the savings where she could earn only an average sum of Rs 12 thousand in a years. With continuous labor and expertise, she is able to earn Rs. 26 thousand ear through mushroom cultivation also. This has provided her with better nutritional security along improvement in live hood.

Quota of the farmer: "Mushroom Production has changed lifestyle"

Crop/ Livestock /Fish / Enterprise	Area(Acre)/ No.	Cost of Production (Rs Per Unit)	Return (Rs Per Unit)	Net income (Rs Per Unit)
Farming and Mushroom	1	30,000	56,000	26,000

Crop/ Livestock /Fish / Enterprise	Area(Acre)/ No.	Cost of Production (Rs	Return (Rs Per Unit)	Net income (Rs Per Unit)
		Per Unit)		
Farming	1	28,000	40,000	12,000

Dairy farming for improved income opportunities

Sri Surendra Singh Contact No:- 9955546896 Age:- 48 Years Holding Size (in acre):- 1 Acre Education Qualification:- Matriculation Experience in farming : 15 years

Brief description of the farm/ Enterprise:- Dairy is valuable asset of the farming community and is crutical in supporting the livelihood particularly during unfavorable times. Mr. Surendra Singh was a traditional farmer from the village Sirsa of Katihar block under Katihar district. He possessed I acre of land. Due to economic problems he was unable to continue his study after matriculation. He was struggling to fulfill the needs of his family members including the education of these children. At the time, he was fetching only Rs 5 thousand per months an income from his farm. This income was also not regular die to uncertainly in farming. He got engaged as daily laborer for supplementation income. He comes in contact with KVK, Katihar, where he was advised to attend a training program on entrepreneurship development through dairy. He subsequently attended a four days training programme. After the training he started dairy with a small dairy After obtaining regular benefits, he increased the number of cows to six, Before starting dairy, he was earning a net income of Rs 60 thousand per year but after the initiation of dairy, he is now earning a net income of Rs 1.630 lakh per annum. The additional income helped home to convert the temporary shed to a permanent house with sufficient space for each animal. He is now enjoying a good socio- economic status in the village leading a comfortable life

Quota of the farmer. Daily has provided he an economic booster to pursue other a vehices in agriculte				
Crop/ Livestock		Cost of	Return (Rs Per	Net income (Rs
/Fish / Enterprise	Area(Acre)/ No.	Production (Rs	Unit)	Per Unit)
_		Per Unit)		
Farming	1	1,50,00	2,10,000	60,000

Crop/ Livestock /Fish / Enterprise	Area(Acre)/ No.	Cost of Production (Rs Per Unit)	Return (Rs Per Unit)	Net income (Rs Per Unit)
Dairy and Vegetable Cultivation	6 cows	2,30,000	3,60,000	1,30,000

Honey rearing as an income generation

Smt Pushpa Devi Contact No:- 9572568655 Age:-27 Years Holding Size (in acre):- 3 Acre Education Qualification:- Middle School Experience in farming : 07 years

Brief description of the farm/ Enterprise:- Smt Pushpa Devi is a farmer of village Bhelai of Kadwa block in Katihar district. Her family was dependent on agriculture for sustaining livelihoods in agriculture. She visited the KVK and enrolled herself in the four day course on Entrepreneurship development though bee-keeping which changed her life completely. After training. She started honey bee production with 100 boxes. Before starting the entrepreneurial activity, she used to earn as income of Rs 79 thousand form the farm annually but after honey bee production, she now gets a net income of Rs 3.54 Lakh form farm anf honeybee production. She is selling the proceed honey in the adjoining state. She is now planning to set up her own brand for marketing purposes for rearing income. She is also motivating other women farmers for adoption of honey bee farming for improvement of their livelihood standards. Her future plan is to setup her own company and create awareness about the nutritional and medicinal benefits of homey. Her family is also supporting her Honey bee Production.

Quota of the farmer: **"Honey Bee this provided me economic freedom. It is highly nutritional enterprise for the benefit of all".**

Economic of the farm:

Crop/ Livestock /Fish / Enterprise	Area(Acre)/ No.	Cost of Production (Rs Per Unit)	Return (Rs Per Unit)	Net income (Rs Per Unit)
farming and 100 boxes honey bee production	3	1,00,000	5,40,000	3,54,000

Income level before adopting such farming

Crop/ Livestock /Fish / Enterprise	Area(Acre)/ No.	Cost of Production (Rs	Return (Rs Per Unit)	Net income (Rs Per Unit)
		Per Unit)		
Farming	3	86,000	1,65,000	79,000

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

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

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

Sl. No	Name of the Equipment	Qty.
1.	Bunsen Burner for LPG Gas	1
2.	Muffle Furnace 4"X4"X9" Chamber Size Make	1
	TANCO	
3.	Viscometer Ostwald glass	1
4.	Max-Min Thermometer	1
5.	Hygrometer Make- Imported Digital	1
6.	Automatic Vortexing Machine Cyclo Mixer	1
	TANCO make	
7.	Grinder	1
8.	Mechanical Shaker	1
9.	Electronic Balance	1
10.	PH meter	1
11.	Flame Photometer	1
12.	Hot Air Oven	1
13.	Hot Plate	1
14.	Digital Conductivity meter	1
15.	Double Distillation Unit	1
16.	Mrida Parikshan Kit	1

3.11. a. Details of equipment available in Soil and Water Testing Laboratory

3.11.b. Details of samples analyzed so far

3.11.b. Details of samples analyzed so far :				
Details	No. of Samples	No. of Farmers	No. of Villages	Amount realized
pH, E Ce, OC, N, P, K, Ca, Mg, Na,	1469	905	95	56530.00
CO ₃ , HCO ₃ , Cl,				
Total	1469	905	95	56530.00

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

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

3.13 Technology week celebration

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

3.14. RAWE programme - is KVK involved? YES

No of student/ARS trained	No of days stayed	
15	135	

Date	Name of the person	Purpose of visit
02.04.2016	Sri Manohar Prasad Ji, MLA,	To take participate in the awareness
	Manihari, Katihar	program on pradhanmantri fasal bima
		yojana
02.04.2016	Dr,. RK.sohane, Director Extesion	To take participate in the awareness
	Education, BAU, Sabour	program on pradhanmantri fasal bima
		yojana
02.04.2016	Sri Amit Kumar, DDM,Nabard,	To take participate in the awareness
	Katihar	program on pradhanmantri fasal bima
		yojana
02.04.2016	Sri K.N. Singh, district Cow	To take participate in the awareness
	development officer, katihar	program on pradhanmantri fasal bima
		yojana
02.04.2016	Sri B.P. Kushwah, LDM, Katihar	To take participate in the awareness
		program on pradhanmantri fasal bima
		yojana
02.04.2016	Sri Ashwani Kumar choudhary,	To take participate in the awareness
	Assist jute development officer,	program on pradhanmantri fasal bima
	Katihar	yojana
29.04.2016	Dr. Vishal Bahadur Shahi Scientist	To take participate in the sponspored
	IPNI Begusarai	programme on Nutrient Expert
14.02.2017	Sri tariq Anwar ji, MP, Katihar	To take participate in the Rabi Krishik
		Sammelan
14.02.2017	Sri Satyanarayan Prasad, Ex-MLA,	To take participate in the Rabi Krishik
	Katihar	Sammelan
14.02.2017	Sri Abul Shakur, Ex-MLA, Katihar	To take participate in the Rabi Krishik
		Sammelan
14.02.2017	Dr. R.N. Singh, ADEE, BAU,	To take participate in the Rabi Krishik
	Sabour	Sammelan
14.02.2017	Sri S. K. Jha, Director, vittiya rin	To take participate in the Rabi Krishik
	paramarsh Kendra, Katihar	Sammelan
29.03.2017	Dr. Rajesh Kumar, Principal	To take participate in the PPV-FRA-
	BPSAC, Purnea	2001
29.03.2017	Dr. Paras Nath, Senior Scientistl	To take participate in the PPV-FRA-
	BPSAC, Purnea	2001

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

4.0 IMPACT

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

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

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

4.2 Cases of large scale adoption

(Please furnish detailed information for each case)

Horizontal spread of technologies					
Technology Horizontal spread					
Improved cultivars	2637				
Seed treatment	1896				
Vermicompost	1056				
Seed production	290				
Balanced fertilizer application	2270				

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

4.4 Details of innovations recorded by the KVK

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

4.5 Details of entrepreneurship development

A. Goat farming

Name of the enterprise	Goat farming				
Name & complete address of the entrepreneur	Sri SatyanarayanMandal				
	Vill. – Bhermara				
	Block – Mansahi				
	Distt. – Katihar (Bihar)				
	Mob 9931100376				
Intervention of KVK with quantitative data	Training, Project formation, liasioning				
support					
Time line of the entrepreneurship development	One year				
Technical Components of the Enterprise	Training, Treatment, Breed selection				
Status of entrepreneur before and after the	Primarily she was rearing 3 goats and				
enterprise	presently 46 goats are rearing				
Present working condition of enterprise in terms	Black bengal – 46				
of raw materials availability, labour availability,	(kids and adults are sold at local market)				
consumer preference, marketing the product etc.					
(Economic viability of the enterprise)					
Horizontal spread of enterprise	8				

B. Resource Conservation

Name of the enterprise	Resource conservation
Name & complete address of the entrepreneur	Sri Vishnu deouraon Age:- 43 years Vill:- Sardahi Post:- KatiharDistt:- Katihar(Bihar)
Intervention of KVK with quantitative data support	Training, Project formation, liasioning
Time line of the entrepreneurship development	Two years
Technical Components of the Enterprise	Sri VishnudeoUraon adopted the methods of
	IFS. In most of his land he planted some useful
	fruit plants that gave him usefulfruits and
	timbers. He started small dairy that gave him
	ample milk for sale. He started vermi compost.
	Growing Mushroom and fisheries gives solid
	source of income. He taught the importance of
	environment and ecology to another farmer of
	neighboring areas and earn additional income
	of Rs. 200000/- per year
Status of entrepreneur before and after the	After adopting IFS, he earn and additional
enterprise	income of Rs. 200000/-
Present working condition of enterprise in terms	IFS in one acre land
of raw materials availability, labouravailability,	
consumer preference, marketing the product etc.	
(Economic viability of the enterprise)	
Horizontal spread of enterprise	6

C. Beekeeping

Entrepreneurship development	
Name of the enterprise	Bee keeping
Name & complete address of the	Smt. Pushpa Devi
entrepreneur	Village ; Bhilahi
	Block – Dandkhora
	Dist- Katihar
	Mob No 9572568655
Intervention of KVK with quantitative	Training, Project formation, liasioning
data support	
Time line of the entrepreneurship	Two years
development	
Technical Components of the	Start Beekeeping in a group of farmers and in first
Enterprise	years starts with 10 boxes and get 550 Kg honey with
	an investment of Rs 25000. The gross return from this
	enterprise get Rs 5500/- and the net return found with
	the start of this enterprise is Rs. 2000/-

Present working condition of enterprise	Enterprise is in good condition and the group found
in terms of raw materials availability,	satisfactory results in terms of monitory benefits.
labour availability, consumer	
preference, marketing the product etc.	
(Economic viability of the enterprise)	
Horizontal spread of enterprise	Enterprise is spread among other 12 rural youths.
D. Vermicomposting	
Entrepreneurship development	
Name of the enterprise	Vermicompost
Name & complete address of the	Sri Binod Singh
entrepreneur	Vill:- Dumar
	Block- Sameli
	Dist- Katihar
	Mob No 99361629331
Intervention of KVK with quantitative	Training, Project formation, liasioning
data support	
Time line of the entrepreneurship	3 years
development	
Technical Components of the	After prepration of vermicompost, he is saling @rs.5
Enterprise	per kg,After starting the enterprise srisingh gets
	additional income of Rs. 2220
Present working condition of enterprise	Present working condition is in a good condition . The
in terms of raw materials availability,	avaibility of raw material is not a problem and the
labour availability, consumer	sailing of vermicompost is not a problem.
preference, marketing the product etc. (
Economic viability of the enterprise):	
Horizontal spread of enterprise	10

4.6 Any other initiative taken by the KVK

5.0 LINKAGES

5.1 Functional linkage with different organizations

Sl. No.	Name of organization	Nature of linkage
1.	ATMA, Katihar	Regarding assistance in training, Kharif
		Mahotsav, Rabi Mahotsav and other
		programmes
2.	Deptt. of Agriculture,Katihar	Regarding Mechanisation, Training,
		Demonstration, Field day and other
		programmes
3.	Jeevika, Katihar	Regarding assistance in training
4.	RSETI, Katihar	Regarding assistance in training
5.	Deptt. of Fishries, Katihar	Regarding assistance in training
6.	Deptt. of Animal Husbandry, Katihar	Regarding assistance in training
7.	NABARD	Regarding assistance in training, Formation of
		Kisan Club, FPO and financial assistance
8.	IFFCO,Katihar	Regarding assistance in training
9.	NIAM, Jaipur	Regarding assistance in training
10.	District Industries Centre	Regarding assistance in training
11.	District Co-operative Office	Regarding assistance in training
12.	Path Angikanchal,NGO	Regarding assistance in training
13.	Sugarcane Department, Purnea	Technical Support
14.	AIR, Purnea	Technical Support
15.	NSC	Technical support in seed production
		programme
16.	IARI, Pusa, Samastipur	Joint Programme
17.	Doordarshan, Patna	Joint Programme
	he nature of linkage should be indicated in	
-		on received for infrastructural development,
conducti	ng training programmes and demonstration	or any other

5.2. List of special programmes undertaken during 2016-17 by the KVK, which have been financed by ATMA/ Central Govt/ State Govt./NABARD/NHM/NFDB/Other Agencies (information of previous years should not be provided)

a) Programmes for infrastructure development

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

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

Total				
Name of the programme/scheme	Purpose of programme	Date/ Month of initiation	Funding agency	Amount (Rs.)
Kisan awareness cum workshop programme on PMFBY	Training , film show, exibition	02.04.2016	ICAR	80,000.00
SHG formation and Management	Training , film show, exibition		ATMA	
Rabi Krisha Sammelan	Training , film show, exibition	14.02.2016	ICAR	80,000.00
Mushroom Production	Training , film show, exibition		ATMA	
IPNI	Training , film show, exibition	29.04.2016	IPNI	
PPV&FRA	Training , film show, exibition	29.03.2017	PPV & FRA	80,000.00

6. <u>PERFORMANCE OF INFRASTRUCTURE IN KVK</u>

6.1 Performance of demonstration units (other than instructional farm)

S1.	Name of	Year Area		Details of production			Amoun	t (Rs.)	
No.	demo Unit	of	(Sq.	Variety/bree	Produce	Qty.	Cost of	Gross	Remarks
110.	denio Unit	estt.	mt)	d	Flouuce	Qty.	inputs	income	
1.									
2.									
3.									
4.									
5.									
6.									
7.									
	Total								

6.2 Performance of instructional farm (Crops)

Name	Date of	Date of	Details of production		Amour				
Of the crop	sowing	harvest	Area (ha)	Variety	Type of Produce	Qty.(q)	Cost of inputs	Gross income	Remarks
Paddy	21.06.2016	12.11.2016	2.5	R.M 1	C/S	71			
Paddy	25.06.2016	12.11.2016	0.8	Swarna Sub-1	C/S	31			
Arhar	18.07.2016		1.2	NDA-1	C/S				
Wheat	23.11.2016		3.5	HD- 2967	C/S				

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

S1.	Name of the		Amou		
No.	Product	Qty (Kg)	Cost of inputs Gross income		Remarks
1.					

6.4 Performance of instructional farm (livestock and fisheries production)

Sl.	Name	Details of production		An	nount (Rs.)		
No	of the animal / bird / aquatics	Breed	Type of Produce	Qty.	Cost of inputs	Gross income	Remarks
1.							
2.							
3.							

6.5 Utilization of hostel facilities

Accommodation available (No. of beds)

Months	No. of trainees stayed	Trainee days (days stayed)	Reason for short fall (if any)
DEC 2016	15	135	
Total :			

(For whole of the year)

6.6 Utilization of staff quarters

Whether staff quarters has been completed: Yes No. of staff quarters: 06(1 pc quarter, 1 FM quarter, 2 TA quarter , 2 supporting staff quarter completed and allotted) Date of completion:DEC 2013

Occupancy details:

Months	QI	QII	Q III	QIV	QV	QVI
December 2013	✓					
December 2013		\checkmark				
December 2013			\checkmark			
December 2013				\checkmark		
September 2015					✓	
September 2015						\checkmark

7. FINANCIAL PERFORMANCE

7.1 Details of KVK Bank accounts

Bank account	Name of the bank	Location	Account Number
R/F	State Bank of India	Shiv Mandir chowk, Katihar	10501342703
C/A	State Bank of India	Shiv Mandir chowk, Katihar	10501337736
NHM	State Bank of India	Shiv Mandir chowk, Katihar	31114820470
Kisan Bhawan	State Bank of India	Shiv Mandir chowk, Katihar	32122713347

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

	Released by ICAR		Expenditure		
Item	Kharif	Rabi	Kharif	Rabi	Unspent balance as on -

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

	Released by ICAR		Exper	Unspent balance	
Item	Kharif	Rabi	Kharif	Rabi	as on 1 st April
					2013

7.4 Utilization of funds under FLD on Maize (Rs. In Lakh)

	Released by ICAR		Expenditure		Unspent balance	
Item	Kharif	Rabi	Kharif	Rabi	as on 1 st April	
					2012	
TOTAL						

7.5 Utilization of KVK funds during the year 2016-17 (Not audited)

S. No.	Particulars	Sanctioned	Released	Expenditure
A. Re	curring Contingencies			
1	Pay & Allowances	72.87	72.87	72.29
2	Traveling allowances	1.5	1.50	
3	Contingencies			
Α	ST/PoL			
В		6.8	6.8	5.0
С	Training			
D		3.60	3.60	
E	FLD	2.40	2.40	
F	OFT	1.20	1.20	1.15
G	M.B. Constractual staff salary	10.12	0.50	0.15429
Н				
Ι				
J				
	TOTAL (A)	98.49	82.87	

B. No	B. Non-Recurring Contingencies							
1	Work(Administration Building)	30.00	30.00					
2								
3								
4								
	TOTAL (B)	30.00						
C. RE	C. REVOLVING FUND							
	GRAND TOTAL (A+B+C)	128.4900						

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

Year	Opening balance as on 1 st April	Income during the year	Expenditure during the year	Net balance in hand as on 1 st April of each year (Kind + cash)
2014-15	1663239.49	652393.00	890906.00	1424726.49
2015-16	1424726.49	524548.00	484118.50	1465155.99
2016-17	1465155.99	442162.00	584642.00	1322675.00

7.6.(i) Number of SHGs formed by KVKs (ii) association of KVKs with SHGs formed by other organizations indicating the area of SHG activities.

7.7 Details of marketing channels created for the SHGs

7.8.Special programme on Food and Nutrition :

7.9. Joint activity carried out with line departments and ATMA

Name of activity	Number of activity	Season	With line	With	Both
•			department	ATMA	
Diagnastia Field Visit	12	Kharif & Rabi		✓	✓
Diagnostic Field Visit		2016-17	×		
Krishi Yantrikaran Mela	4	Rabi 2016-17	✓	✓	✓
Krishalz Caathi	09	Kharif & Rabi		✓	✓
Krishak Gosthi		2016-17	v		
Field Day	20	Kharif 2016-17	✓		
Krishak Vigyanik Milan	01	Rabi 2016-17	✓	✓	✓
Rabi Mahotsav	01	Rabi 2016-17	✓	✓	✓
Crop Cutting	12	Kharif & Rabi			
Experiments		2016-17	v		
District Level Kharif	1	Kharif,2016-17		✓	✓
Mahabhiyan Programme			v		
District Level Rabi	1	Rabi 2016-17		✓	✓
Mahabhiyan Programme			v		
Kisan Club Meeting		Rabi 2016-17	✓		
Financial Literacy	1	Kharif & Rabi			
Programme		2016-17	v		
SAC meeting	01	Rabi 2016-17	✓	✓	✓

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8. Initiative taken towards organic farming by the KVK (area brought under organic farming, crops cultivated through organic means and other relevant information)

9. Other information

9.1. Prevalent diseases in Livestock/Crops/Fishery

Name of the disease	Crop/animal	Date of outbreak	Number of death/ % commodity loss	Number of animals vaccinated

9.2. Nehru Yuva Kendra (NYK) Training

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

9.3. PPV & FR Sensitization training Programme

Date of	Resource Person	No. of	Registration (crop	o wise)
organizing		participants	Name of crop	No. of
the				registration
programme				
29/3/2017	Dr. Rajesh	185	Wheat, Paddy, Mustard,	40
	Kumar, Associate Dean Cum		Maize, Pea, Makhana,	
	Principal, BPSACPurnea		Cheena, Lentil,	
	Dr., S.K.SinhaChief Scientist		Vegetable.	
	cum Incharge, Jute research			
	Centre, Katihar			
	Dr. S.K.Sinha, Programme			
	coordinator, KVK, Katihar			
	Dr. ParasNath, Senior			
	Scientist, BPSAC,Purnea			
	Sri Amit Kumar, DDM,			
	NABARD			
	Sri B.P, Kushwah, Lead			
	District Manager, Katihar			
	Sri Chndradev Prasad,			
	DAO,Katihar			

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Sri Ashwani Kumar	
Choudhary, Associate Jute	
development Officer, Katihar	
Sri S.K.Jha, Deputy P.D.	
ATMA, Katihar	
Sri Kader Nath Singh,	
District Husbandry	
Development Officer,	
Katihar	

9.4.a SMS PORTAL

Date of start of functioning of SMS portal

No. of	No.	No. of	Types of messages (No.)					
messages	of	farmers	Crop	Livestock	Weather	Marketin	Awareness	Other
	calls	covered				g		
264	15975	807234	85	5	12	2	16	144

9.4.b Information in uploading KVK Portal by KVKs during 2016-17

Sr. No.	Name of item/ events/	Uploading status	No. uploaded	Remarks, if any
	component	(Yes/No)		
1	KVK Profile	Yes		
2	Employee details	Yes	12	All Employee
3	Post	Yes	08	
4	Finance	Yes	02	
5	Soil Health Card	Yes	05	
6	Appliance	Yes	12	
7	Crops	Yes	04	
8	Resources	Yes	01	
9	Fish	Yes	01	
10	Past events	Yes	14	
11	Future/ upcoming events	Yes	02	
12	Facilities available at KVKs	Yes	03	
13	Package and practices			
14	Crop	Yes	06	
15	Livestock			
16	Fishery			
17	Horticulture	Yes	08	
18	CFLD on Pulses			
19	2016-17	Yes	50	
20	2015-16	Yes	162	
21	CFLD Oilseeds			
22	2016-17	Yes	75	
23	2015-16	Yes	136	

9.5 Observation of Swacha Bharat Programme

Date of Observation	Activities undertaken
25.09.2016 to 02.09.2016	KVK, Katihar organiseSwachtaSaptah from 25 th September to 2 nd October 2016. necessary actions for cleanliness of residential colony situated at KVK, Katihar. Scientist of KVK, Katihar focused upon sanitation in Field day and KisanMelaorganised during the Swachta Saptah . In village level programmes Team KVK focused upon the Importance of sanitation in detail. Techniques of sanitation at village level like vermin compost technique, Mushroom cultivation technique to recycle agro waste in a suitable manner with earning additional income also introduced. Farmers were advised to minimize the Chemical Fertilisers, Insecticides, and Pesticides through Soil Testing, Bio Fertilisers and use of bio - Pesticides.

9.6 Observation of National Science day

Date of Observation	Activities undertaken

9. 7. Programme with Seema Suraksha Bal (BSF)

Title of Programme	Date	No. of participants

9.8 Agriculture Knowledge in rural school:

Name and address of school	Date of visit to	Areas covered	Teaching aids used
	school		
Middle School, Fasia,	11.08.2016	Agricultural	Audio Visual Aids and Live
Katihar		Education	samples
Middle School, Mujvar Tal,	10.09.2016	Agricultural	Audio Visual Aids and Live
Manihari, Katihar		Education	samples
MiddleSchool, Sirsa, Katihar	29.10.2016	Agricultural	Audio Visual Aids and Live
		Education	samples
High School, Korha, Katihar	17.12.2016	Agricultural	Audio Visual Aids and Live
		Education	samples

9.9. Details of Kharif and Rabi Sammelan (Information should be provided in two separate tables – one for Kharif and another for Rabi Sammelan)

Rabi KrishakSammelan

Name	Name of	Date on	Number of participants		Name of public	Details of Technology
of the	district/K	which	partici	pants	representative	Demonstrated and other
state	VK	conducted	Farmers	Others		programmes organized
Bihar	Katihar	14/2/2017	650	16	Sri tariq Anwar	Awarness programme
					ji Hon'ble	Rabi Crops among
					Member of	farmers, through
					Parliament of	Exhibits, Technology
					Katihar	based Films,
						and Krishak gosthi

9.10. Details of Pradhan Mantri Fasal Bima Yojana programme organized

Name	Name of	Date on	Number of	participants	Name of public	Details of
of the	district/K	which			representative	awareness
state	VK	conducted	Farmers	Others		created and other
						programmes
						organized
Bihar	Katihar	02.04.2016	700	12	Sri Manohar Prasad	Detail about the
					Ji, MLA, Manihari,	significance of
					Katihar	PMFBY scheme
					Dr,. RK.sohane,	for farming
					Director Extesion	community
					Education, BAU,	Pradhan Mantri
					Sabour	Fasal Bima
					Sri Amit Kumar,	Yojana as well
					DDM,Nabard,	as other schemes
					Katihar	for farmers and
					Sri K.N. Singh,	the role of KVK
					district Cow	for promotion of
					development	Govt. Schemes
					officer, katihar	like Kisan tv,
					Sri B.P. Kushwah,	establishment of
					LDM, Katihar	E platform,
					Sri Ashwani Kumar	Rastriya Gokul
					choudhary, Assist	Mission and
					jute development	other schemes
					officer, Katihar	Soil health Card,
						Neem coated
						urea and INM
						scientific
						cultivation of
						Jute
						described in
						detail about the
						technical aspects
						and benefits

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	about this PMFBY. KVK is also promoting this yojna through Kisan Chaupal and other activities

9.11. Contingent crop planning

Name	Name of	Thematic	Number of programmes	Number	A brief about contingent
of the	district/	area	organized	of	plan executed by the
state	KVK			Farmers	KVK
				contacted	
Bihar	Katihar	ICM	16	356	After flood late mustard
					variety Uttara introduced
					as contigent crop

9.12. Report on Citizens' Client Charter (attending the requests seeking guidance on agricultural technology and technology products)

Sl. No.	Services/ Transaction	Process	Service Standard	No. of such services attended by KVKs and ATICs during	No. of such services pending with KVK/ATIC beyond 30 days
1.	Guidance on Agricultural technology and technology	responsible	30 days	the year 3173	"No Any"
	products	person of KVK/ATIC			

9.13. Community Radio Station :- Under Process.

Date of establishment:

Amount of fund received year wise :

Source of fund:

Achievements:

Sr. no	Community Radio Stations (CRS)	No of programmes in the year	Total broadcast hrs in a month	Please specify details of the broadcasts
A.	Agricultural broadcasts			
	• Talks/interviews/discussions with experts, PG students/ and farmers on Agricultural technologies			
	• Agro-climatic conditions, weather and marketing advisory			
	• Phone–in programme of interface with experts			
	• Phone-in programme with interface of progressive/innovative farmers			
	• Success stories of progressive farmers			
	• Success stories in FLD/OFT/ Trainings /Extension activities			
	• Women in agriculture programme			
	• Discussions on current issues in agriculture and allied sectors.			
	 KVK happenings Agricultural University professors.			
	• Any other(please specify)			
В.	Community development broadcasts			
	Please specify the programmes like rural development, educational, health, environment, public service broadcasts, sports etc.			

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

9.15 HRD programmes organized by the KVK

Training program	Duration	Name of the	Designation	Organizer of the
me/ Seminar/ Symposia/		participants		training
Workshop etc attended				Programme
Workshop on "Makhana	1(02.04.2016)	Sri Pankaj	SMS(Ext,	Accpc. Dean-
Farmers producer Company		kumar	Edu)	cum- Principle,
Limited in Distric t Purnea,				BPSAC, Purnea
Katihar and Saharsa Bihar				
Workshop on state level	01(07.05.2016)	Smt Basanti	SMS(Home	Rajendra
workshop on kharif		Kumari	Science)	Agricultural

Production				University, Pusa,
*** 1 1	01/02 05 201 5	D D 1		Samastipur
Workshop on state level workshop on kharif Production	01(03.05.2016	Dr. Ramakant Singh	SMS (Soil Science)	BAU, Sabour
Workshop- Makhana Producer Organisation	01(04.05.2016	Sri Pankaj kumar	SMS(Ext, Edu)	NABARD, Bihar
0	01 (20.05.2017)	Smt. Basanti	,	
Workshop-cum- Training Kharif Maha Abhiyan on	01 (20.05.2016)	Kumari	SMS(Home Science)	ATMA, Katihar
District Level		Dr. Sushil Kumar Singh	SMS (Agronomy)	
		Sri Ajay Kumar Das	SMS (Horticulture)	
		Sri Pankaj	SMS(Ext,	-
		Kumar	Edu)	
		Dr. Ramakant	SMS (Soil	
Workshop over Training	08 (24	Singh Smt. Basanti	Science)	
Workshop-cum- Training Kharif Maha Abhiyan on	08 (24- 31.05.2016)	Smt. Basanti Kumari	SMS(Home Science)	ATMA, Katihar
District Level		Dr. Sushil	SMS	
		Kumar Singh	(Agronomy)	-
		Sri Ajay Kumar Das	SMS (Horticulture)	_
		Sri Pankaj	SMS(Ext,	
		Kumar	Edu)	
		Dr. Ramakant Singh	SMS (Soil Science)	
Meeting " Enhance the	01(30.05.2016)	Dr. Ramakant	SMS (Soil	ICAR-CRIDA,
Preparedness of Agril Contingencies of bihar, Patna		Singh	Science)	Hyderabad ICAR Reserch
-				Complex for Eastern Region,
				Patna
				DoA, Govt on
				India
"V Intermational Symposium	04(31.05.2016-	Sri Ajay	SMS	BAU,Sabour
on Lychee, Longan & Other Sapindaaccae Fruits"	02.06.2016)	Kumar Das	(Horticulture)	
National Conference on Brin	02(05-	Dr. Sushil	SMS	BAU,Sabour
ing Self Sufficiency in Pulses for Eastern India	06.08.2016)	Kumar Singh	(Agronomy)	
Capacity Building Programme	03(23-	Smt Basanti	SMS(Home	BAU,Sabour
for women Empowerment and	25.08.2016)	Kumari	Science)	
gender mainstreaming Statistical method for data	05(20.09.2016	Dr. Ramakant	SMS (Soil	DAILGoboor
Analysis n Agriculture	05(30.08.2016- 03.09.2016	Singh	Sivis (Soli Science)	BAU,Sabour
Gender Empowerment	21(02.12.2016-	Smt Basanti	SMS(Home	Deptt pf Exten
through Enterpreneuship	22.12.2016)	Kumari	Science)	Edu. College of
Development		- southur i		Agriculture
Development				Konkan Krishi
				Vidhyapeeth,
				, iunyapeem,

				124
				Maharastra
Process Documentation &	05(15.11.2016-	Smt. Basanti	SMS(Home	BAU,Sabour
Writing Skills in Agricultural	19.11.2016)	Kumari	Science)	
Science		Dr. Sushil	SMS	
		Kumar Singh	(Agronomy)	
		Sri Ajay	SMS	
		Kumar Das	(Horticulture)	
		Sri Pankaj	SMS(Ext,	
		Kumar	Edu)	
		Dr. Ramakant	SMS (Soil	
		Singh	Science)	
Workshop-cum- Training	01 (17.10.2016)	Smt. Basanti	SMS(Home	ATMA, Katihar
Rabi Maha Abhiyan on		Kumari	Science)	
District Level		Dr. Sushil	SMS	
		Kumar Singh	(Agronomy)	
		Sri Ajay	SMS	
		Kumar Das	(Horticulture)	
		Sri Pankaj	SMS(Ext,	
		Kumar	Edu)	
		Dr. Ramakant	SMS (Soil	
		Singh	Science)	
National Conference on	0(22-24.10.2016)	Dr. Ramakant	SMS (Soil	Vinoba Bhave
Harmony with nature in		Singh	Science)	University,
context of resource				Hazaribag
conservation and climate				8
change				
Soil testing & handling of	05(06-	Smt Swarn	Programme	BAU,Sabour
equipment in the laboratory	10.02.2017)	Prabha Reddy	Assistant (lab	Dire, Subour
equipment in the habitatory	10.02.2017)	PA(lt)	Tech)	
Stratigies for Promotion	03 (03-	Dr. Sushil	SMS	BAU,Sabour
Farmers Producer	05.03.2017)	Kumar Singh	(Agronomy)	DA0,500000
	05.05.2017)	Dr. K.P. Singh	SMS	
organization		Diritin Singh	(Horticulture)	
		Sri Pankaj	SMS(Ext,	
		Kumar	Edu)	
		Dr. Ramakant	SMS (Soil	1
		Singh	Science)	
Extension Management	05 (02-	Smt Swarn	Programme	BAU,Sabour
Extension munagement	06.03.2017)	Prabha Reddy	Assistant (lab	D/10,50000
	00.03.2017)	PA(lt)	Tech)	
Workshop on sensitize the	01(24.03.2017)	Dr. K.P. Singh	SMS	BVC, Sabour
stakeholders of banana			(Horticulture)	2 · C, 540041

9.16. Revenue generation:

SL.No.	Name of Head	Income(Rs.)	Sponsoring agency
1.	PPV&FRA	80,000.00	PPV&FRA
2.	Rabi Krishak Smamelan	80,000.00	ICAR
3.	Pradhanmantri Fasal	1,85,497.00	ICAR
	Bima Yojna Programme		

9.17. Resource Generation:

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

9. 18. Performance of Automatic Weather Station in KVK

Date of establishment	Source of funding i.e.	Present status of functioning			
	IMD/ICAR/Others (pl. specify)				
2011-12	IMD	Not in Working condition			
10. Details of TSP Project					

10. Details of TSP Project

Name of the village adopted under TSP	Block	Population of the village			ST Population of the village		Percentage of ST population to total population	
		Μ	F	Т	Μ	F	Т	
NIMA	Katihar	2403	1602	4005	789	483	1272	31.76

Physical achievements under TSP during 2016-17

Programmes	Physical achievements 2016-17
Asset creation (Number; Sprayer, ridge maker, pump set,	
weeder etc.)	
On-farm trials (Number)	
Frontline demonstrations (Number)	
Farmers training (in lakh)	1
Extension personnel training (in lakh)	
Participants in extension activities (in lakh)	
Seed production (in tonnes)	
Planting material production (in lakh)	
Livestock strains and fingerlings production (in lakh)	
Soil, water, plant, manures samples testing (in lakh)	
Provision of mobile agro – advisory to farmers (in lakh)	
Others (Swachha Bharat Abhiyaan, Agriculture knowledge	
in rural school, Planting material distribution, Vaccination	
camp etc.)	

Fund received under TSP in 2016-17:3.37 lakh

11. PROGRESS REPORT OF NICRA KVK (Technology Demonstration component) 2016-17:-N/A (Applicable for KVKs identified under NICRA)

Natural Resource Management

Name of intervention	Numbers	No	Area	No of	Remarks			
undertaken	under	of	(ha)	farmers				
	taken	units		covered /				
				benefitted				

Crop Management

Name of intervention undertaken	AreaNo of farmers(ha)covered /benefitted		Remarks

Livestock and fisheries

Name of intervention undertaken	Number of animal covered	Number of units	Area (ha)	No of farmers covered / benefitted	Remarks

Institutional interventions

Name of intervention	No of	Area (ha)	No of farmers	Remarks
undertaken	units		covered /	
			benefitted	

Capacity building

Thematic area	No. of	No. of beneficiaries			
	Courses	Males	Females	Total	

Extension activities

Thematic area	No. of	No. of beneficiaries		
	activities	Males	Females	Total

Detailed report should be provided in the circulated Performa

12. Information on NFDB Funded Capacity building programme during 2016-17:- N/A

Sl. No.	Name of capacity building training programme	Duration (days)	Date of programme	Fund (Rs.) sanctioned by NFDB, Hyderabad	No. of Farmers trained	Remarks, if any
1						
2						
Total						

13. National Initiative on Fodder Technology Demonstration (NIFTD):- N/A (Applicable for KVKs identified under NIFTD)

Name of the fodder crop	Date of sowing	Area (ha)	No. of farmers involved		onstratio (q/ha)	n	Che	eck Yie	eld	% increase
				Н	L	Α	Η	L	Α	

Economic of Demonstration

ſ	Name of the	Demor	nstration Cost/I	Rs/ha	Check Cost (Rs/ha)					
	fodder crop									
ſ		Gross cost	Gross return	BC ratio	Gross cost	Gross	BC ratio			
						return				

14. Awards/Recognition received by the KVK

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

Award received by Farmers from the KVK district

S1.	Name of the	Name of the	Year	Conferring Authority	Amount	Purpose
No	. Award	Farmer				
1.	BAU,Kisan	Smt Pushpa	2017	BAU, Sabour		
	Samman in	Devi				
	KIsan Mela					

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

As Below the Report

16. List of 5000 farmers with mobile number and Aadhar card number (only soft copy to be enclosed)

- 17. Number of commodity based organizations/ farmers' cooperative society formed during last one year (Details of the group/society may be indicated)
 - FPO on Makhana is under registration process

18. Any other programme organized by KVK not covered above

Kisan Club

Name of Village	Name of Block	Name of Kisan Club	No. of farmer
Sirsa	Katihar	Lakshmi Kisan Club	11
Lahsa	Mansahi	Jagriti Kisan Club	11
Kheriya	Korha	Pragatishil Kisan Club	11
Bhedmara	Mansahi	Abhinav Kisan Club	14
Hardar	Balrampur	Bharat Kisan Club	11
Fulhara	Mansahi	Simanchal Kisan Club	16
Mujwar	Manihari	Unnat Kisan Club	20