

ANNUAL PROGRESS REPORT (April 2009 – March 10)



KRISHI VIGYAN KENDRA, UMARIA Jawaharlal Nehru Krishi Vishwa Vidyalaya, Jabalpur (MP)

.

Please do not change the format of tables.

Please write name of KVK in each row, Please do not use "Enter Key" in table. Use only "Arrow Key" or "Tab Key" or Mouse for moving in Table.

Please do not write unit or text in "Green Coloured cell". Write only numerical figures.

FORMAT 1- GENERAL, OFT & FLDS

REPORTING PERIOD – 1st April, 2009 to 31st March, 2010

Summary of achievements during the reporting period

KVK Name	Activity	Target		Achievement	
		Number of activity	Number of farmers/ beneficiaries	Number of activity	Number of farmers/ beneficiaries
Umaria	OFTs	15	1074	15	254
Umaria	FLDs – Oilseeds (activity in ha)	2	26	2	26
Umaria	FLDs – Pulses (activity in ha)	2	26	2	26
Umaria	FLDs – Cotton (activity in ha)	0	0	0	0
Umaria	FLDs – Other than Oilseed and pulse crops(activity in ha)	9	54	9	93
Umaria	FLDs – Other than Crops (activity in no. of Unit/Enterprise)	0	0	0	0
Umaria	Training-Farmers and farm women				
Umaria	Training-Rural youths				
Umaria	Training- Extension functionaries				
Umaria	Extension Activities		2000		
Umaria	Seed Production (Number of activity as seeds in quintal)				
Umaria	Planting material ((Number of activity as quantity of planting material in quintal)				
Umaria	Seedling Production (Number of activity as number of seedlings in numbers)				
Umaria	Sapling Production (Number of activity as number of sapling in numbers)				
Umaria	Other Bio- products				
Umaria	Live stock products				
Umaria	SAC Meeting (Date & no. of core/official members				
Umaria	Newsletters (no.)				
Umaria	Publication (Research papers, popular article)				
Umaria	Convergence programmes / Sponsored programmes				
Umaria	Outreach of KVK in the District (No. of blocks, no. of villages)	-	-	6	3000

Please do not change the format of tables.

Please write name of KVK in each row, Please do not use "Enter Key" in table. Use only "Arrow Key" or "Tab Key" or Mouse for moving in Table.

Please do not write unit or text in "Green Coloured cell". Write only numerical figures.

1. GENERAL INFORMATION

1.1. DISTRICT PROFILE (detail of geographical area, cultivation, Land, resources, opportunities, irrigation, populations etc.)–

1.2. DETAILS OF ADOPTED VILLAGE during the reporting period (Approved by competent Authority in meetings/workshops)

KVK Name	Village Name	Year of adoption	Block Name	Distance from KVK	Population	Number of farmers (having land in the village)
Umaria	Lorha	2009	Karkeli	7 Km	3642	315

1.3. THRUST AREAS identified by KVK (Approved by competent Authority in meetings/workshop)

KVK Name	THRUST AREA
Umaria	Varietal Diversification- Availability of quality seed through seed production technology and Seed replacement.
Umaria	Technological diversification
Umaria	Crop diversification
Umaria	Rainwater and irrigation management
Umaria	Integrated nutrient management
Umaria	Integrated pest management
Umaria	Promotion of organic farming along with balanced nutrition.
Umaria	Strengthen of linkage between farmer's and extension system
Umaria	Farm mechanization and drudgery reduction
Umaria	Development of rural entrepreneurship for income and employment generation like Bee Keeping and mushroom cultivation
Umaria	Increasing productivity of vegetables
Umaria	Integrated livestock management
Umaria	Nutritional security at household level and Development of nutritional garden

Please do not change the format of tables.

Please write name of KVK in each row, Please do not use "Enter Key" in table. Use only "Arrow Key" or "Tab Key" or Mouse for moving in Table.

Please do not write unit or text in "Green Coloured cell". Write only numerical figures.

1.4. PROBLEM IDENTIFIED by KVK (Approved by competent Authority in meetings/workshop)

KVK Name	Problem identified	Methods of problem identification
Umaria	Lack of agro technical knowledge,	PRA, Group discussion
Umaria	Low seed replacement rate,	PRA, Group discussion
Umaria	Traditional method of cropping,	PRA, Group discussion
Umaria	No use of improved farm implements,	PRA, Group discussion
Umaria	Mono cropping,	PRA, Group discussion
Umaria	No knowledge of shaded cropping technology,	PRA, Group discussion
Umaria	Lack of awareness about improved milch animals and their feeding habits,	PRA, Group discussion
Umaria	No knowledge of disease and insect pest management,	PRA, Group discussion
Umaria	No knowledge about women drudgery reduction and their lean period utilization	PRA, Group discussion
Umaria	No knowledge about soil test basis cropping system	PRA, Group discussion
Umaria	No knowledge about poultry, fish and goaterly management,	PRA, Group discussion
Umaria	Lack of awareness about soil and water conservation measures	PRA, Group discussion

Please do not change the format of tables.

Please write name of KVK in each row, Please do not use "Enter Key" in table. Use only "Arrow Key" or "Tab Key" or Mouse for moving in Table.

Please do not write unit or text in "Green Coloured cell". Write only numerical figures.

2. OFT (conducted during Kharif-Rabi 2009-10)

2.1 Basic information of the Technology taken by the KVK

KVK name	Year	Season	Category of technology (Assessment / Refinement)	OFT on crop/ Enterprise	Title of OFT	OFT ID* (to be created by the KVK)	Name of Crop/ Enterprise	No of trials		Area (ha)		Status of the OFT (Completed/ Continued/ Result awaited)
								Targeted	Achieved	Targeted	Achieved	
Umaria	2009	Kharif	Assessment	Crop	Assessment of improved hybrid HPQM-1 of Maize.	UMR0910K011	Maize	06	15	1.0	2.0	Completed
Umaria	2009	Kharif	Assessment	Crop	Assessment of JS-97-52 variety of soybean	UMR0910K012	Soybean	06	13	1.0	1.5	Completed
Umaria	2009	Kharif	Assessment	Crop	Assessment of ICPH-2671 Hybrid of pigeon pea.	UMR0910K013	Pigeon pea	06	06	1.0	1.0	Completed
Umaria	2009	Kharif	Assessment	Crop	Assessment of VRO-6 okra variety.	UMR0910K024	Okra	06	08	1.0	2.0	Completed
Umaria	2009	Kharif	Assessment	Crop	Assessment of improved variety ADR of Kharif onion	UMR0910K025	Onion	06	04	1.0	1.0	Completed
Umaria	2009	Kharif	Assessment	Crop	Assessment of improved variety Honey dew of Papaya.	UMR0910K026	Papaya	04	06	1.0	1.0	Result awaited
Umaria	2009	Kharif	Assessment	Crop	Assessment of lac FIG	UMR0910K047	Lac	2	2	-	-	Awaited
Umaria	2009	Kharif	Assessment	Crop	Assessment of technology through Kisan Mobile Sandesh(KMS).	UMR0910K048	KMS	1000	168	-	-	Awaited
Umaria	2009	Kharif	Assessment	Crop	Assessment of group approach through farmer interest group of Paddy grower for SRI system.	UMR0910K049	Paddy	06	-	-	-	Awaited
Umaria	2009-10	Rabi 2009-10	Assessment	Crop	Assessment of variety JG-130 of gram	UMR0910R0110	Gram	6	6	1.20	1.20	Completed
Umaria	2009-10	Rabi 2009-10	Assessment	Crop	Assessment of variety JW-3020 of wheat under limited irrigation conditions.	UMR0910R0111	Wheat	6	6	1.20	1.20	Awaited
Umaria	2009-10	Rabi 2009-10	Assessment	Crop	Assessment of Composite Dewormer (IVOMEC) for control of endo and ecto parasite in the animals	UMR0910R0312	Animal health	6	6	-	-	Awaited

Please do not change the format of tables.

Please write name of KVK in each row, Please do not use "Enter Key" in table. Use only "Arrow Key" or "Tab Key" or Mouse for moving in Table.

Please do not write unit or text in "Green Coloured cell". Write only numerical figures.

Umara	2009-10	Rabi 2009-10	Assessment	Crop	Assessment of rejuvenation technology for old and senile orchard of guava.	UMR0910R0213	guava	6	6	1.20	1.20	Awaited
Umara	2009-10	Rabi- 2009-10	Assessment	Crop	Assessment of balance application of nutrient on Kagzi lime	UMR0910R0214	Kagzi lime	6	6	1.20	1.20	Awaited
Umara	2009-10	Rabi 2009-10	Assessment	Crop	Assessment of group approach through farmer interest group of Lac grower.	UMR0910R0415	Lac	2	2	-	-	Awaited

* **KVK**+**Year**+**Season**+**Discipline & Code**

Discepline :- Agronomy =01

Horticulture = 02

Vetenary Science=03

Extension education=04

Please do not change the format of tables.

Please write name of KVK in each row, Please do not use "Enter Key" in table. Use only "Arrow Key" or "Tab Key" or Mouse for moving in Table.

Please do not write unit or text in "Green Coloured cell". Write only numerical figures.

2.2 Details of Problems taken as OFT by the KVK

KVK name	OFT ID	Problem diagnose	Thematic area	Farmers' practice (T1)	Farming situation				Total Area of the district (in ha) affected by the problem	Name of the block(s) under KVK where the problem occurs
					Soil type	Irrigation	Type of Cultivation (Low land/ Mid land/ Up land)	Cropping system		
Umaria	UMR0910 K011	Low yield potential of old varieties.	Varietal Evaluation	Use of unidentified variety	Sandy loam	Rainfed	Mid land	Maize-Potato	10600	Whole distt (Karkeli)
Umaria	UMR0910 K012	Low yield potential of old varieties.	Varietal Evaluation	Use of unidentified variety	Medium black	Rainfed	Mid land	Soybean-wheat	500	Whole distt.(Karkeli)
Umaria	UMR0910 K013	Low yielding wilt susceptible local variety	Varietal Evaluation	Use of unidentified variety	Medium black	Rainfed	Mid land	Pigeon pea-fallow	5100	Whole distt. (Karkeli)
Umaria	UMR0910 K024	Low yield potential of local old variety.	Varietal Evaluation	Use of unidentified variety	Medium black	Rainfed	Mid land	Okra-wheat	150	Whole distt. (Karkeli)
Umaria	UMR0910 K025	No knowledge of kharif onion	Cropping system	No kharif onion	Sandy loam	Rainfed	Mid land	Onion-vegetables	100	Whole distt.(Karkeli)
Umaria	UMR0910 K026	Non availability of improve variety in Umaria for kitchen garden planting	Varietal Evaluation	Use of unidentified variety	Medium black	Rainfed	Mid land	Papaya + vegetables intercropping	100	Whole distt.(Karkeli)

Please do not change the format of tables.

Please write name of KVK in each row, Please do not use "Enter Key" in table. Use only "Arrow Key" or "Tab Key" or Mouse for moving in Table.

Please do not write unit or text in "Green Coloured cell". Write only numerical figures.

		(85% area)								
Umaria	UMR0910 K047	Farmers are not united for their own interest	Resource conservation	No use of palash tree for additional income	Sandy, loam	Rainfed	Mid land	Fallow	Whole distt.	Whole distt. (Karkeli,Manpur,P ali)
Umaria	UMR0910 K048	Non availability of technical know how in critical time	Resource conservation	Farmers receiving no mobile sandesh	Sandy loam soil	Rainfed	Mid land	Paddy-wheat	Whole distt.	Whole distt. (Karkeli,Manpur,P ali)
Umaria	UMR0910 K049	Non availability of technical know how in critical time	Resource conservation	No technical knowledge of SRI system	Sandy loam soil	Rainfed/ irrigated	Mid land	Paddy-wheat	Whole distt.	Whole distt (Karkeli,Manpur,P ali)
Umaria	UMR0910 R0110	Low yield potential of local varieties.	Varietal	Use of local and old varieties	Sandy loam	Rainfed	Mid land	Upland Paddy-Gram	4720 ha.	Whole distt. (Karkeli,Manpur,P ali)
Umaria	UMR0910 R0111	Low yield potential of local varieties. (Problem in 70% area).	Varietal	Use of local and old varieties	Sandy and loam	Irrigated	Mid land	Paddy-Wheat	18340 ha	Whole distt. (Karkeli,Manpur,P ali)
Umaria	UMR0910 R0312	Low production due to endo and ecto parasite infestation	IPM	No use of endo and ecto parasite infestation	-	-	-	-	Whole distt.	Whole distt .(Karkeli,Manpur,P ali)
Umaria	UMR0910 R0213	Low yield potential of	IFS	-	Sandy loam	Rainfed	Mid land	Guava	Whole distt.	Whole distt .(Karkeli,Manpur,P

Please do not change the format of tables.

Please write name of KVK in each row, Please do not use "Enter Key" in table. Use only "Arrow Key" or "Tab Key" or Mouse for moving in Table.

Please do not write unit or text in "Green Coloured cell". Write only numerical figures.

		old fruit plants								ali)
Umaria	UMR0910 R0214	No use of organic and inorganic nutrients in existing old fruit plants orchard (70% area).	INM	No application of nutrient management	Sandy loam	Rainfed	Mid land	Lime	Whole distt.	Whole distt .(Karkeli,Manpur,P ali)
Umaria	UMR0910 R0415	Farmers are not united for their own interest	Resource conservation	No use of palash tree for additional income	Sandy, loam	Rainfed	Mid land	Fallow	Whole distt.	Whole distt. (Karkeli,Manpur,P ali)

2.3 Details of solution taken for technology assessment/refinement by the KVK

KVK Name	OFT ID No	Details of technology selected (T ₂)	Source of technology	Year of release of technology	If refinement in the technology, give details of refinement over recommended practices (T ₃)
Umaria	UMR0910K011	Assessment of improved hybrid HPQM-1 of Maize.	JNKVV	2004	Nil
Umaria	UMR0910K012	Assessment of JS-97-52 variety of soybean	JNKVV	2008	Nil
Umaria	UMR0910K013	Assessment of ICPH-2671 Hybrid of pigeon pea.	JNKVV, Jabalpur	2006	Nil
Umaria	UMR0910K024	Assessment of VRO-6 okra variety.	IVRI	2003	Nil
Umaria	UMR0910K025	Assessment of improved variety ADR of Kharif onion	NRCAF, Jhansi	2000	Nil
Umaria	UMR0910K026	Assessment of improved variety Honey dew of Papaya.	ICAR	2004	Nil
Umaria	UMR0910K047	Assessment of lac FIG	MYRADA, Bangalore	Nil	Nil
Umaria	UMR0910K048	Assessment of technology through Kisan Mobile Sandesh(KMS).	KVK, BARAMATI Maharashtra (year 2005)	2005	Nil
Umaria	UMR0910K049	Assessment of group approach through farmer interest group of Paddy grower for SRI system.	MYRADA, Bangalore	Nil	Nil

Please do not change the format of tables.

Please write name of KVK in each row, Please do not use "Enter Key" in table. Use only "Arrow Key" or "Tab Key" or Mouse for moving in Table.

Please do not write unit or text in "Green Coloured cell". Write only numerical figures.

Umaria	UMR0910R0110	Assessment of variety JG-130 of gram	JNKVV-2003	(Year 2000)	Nil
Umaria	UMR0910R0111	Assessment of variety JW-3020 of wheat	JNKVV	(Year 2005)	Nil
Umaria	UMR0910R0312	Assessment of Composite Dewormer (IVOMEC) for control of endo and ecto parasite in the animals.	IVRI	2003	Nil
Umaria	UMR0910R0213	Assessment of rejuvenation technology for old and senile orchard of guava.	JNKVV 2003	2003	Nil
Umaria	UMR0910R0214	Assessment the balance application of nutrient on Kagzi lime	JNKVV and IARI 2000	2000	Nil
Umaria	UMR0910R0415	Assessment of group approach through farmer interest group of Lac grower.	MYRADA, Bangalore	Nil	Nil

2.4 Performance of the technology for assessment/refinement

A. Production

KVK Name	OFT ID	Main Products				Bye- Product			
		Unit of measurement	Farmer's Practice (T ₁)	Recommended Practice (T ₂)	Refined Practice, if any (T ₃)	Unit of measurement	Farmer's Practice (T ₁)	Recommended Practice (T ₂)	Refined Practice, if any (T ₃)
Umaria	UMR0910K011	Quintal	13.54	25.16	-	-	-	-	-
Umaria	UMR0910K012	Quintal	16.51	22.4	-	-	-	-	-
Umaria	UMR0910K013	Quintal	8.35	11.08	-	-	-	-	-
Umaria	UMR0910K024	Quintal	16.17	19.45	-	-	-	-	-
Umaria	UMR0910K025	Quintal	-	137.5	-	-	-	-	-
Umaria	UMR0910K026	Quintal	-	-	-	-	-	-	-
Umaria	UMR0910K047	-	-	-	-	-	-	-	-
Umaria	UMR0910K048	-	-	-	-	-	-	-	-
Umaria	UMR0910K049	-	-	-	-	-	-	-	-
Umaria	UMR0910R0110	Quintal	8.3	11.47	-	-	-	-	-
Umaria	UMR0910R0111	Quintal	19.2	29.7	-	-	-	-	-
Umaria	UMR0910R0312	-	-	-	-	-	-	-	-
Umaria	UMR0910R0213	-	-	-	-	-	-	-	-
Umaria	UMR0910R0214	-	-	-	-	-	-	-	-
Umaria	UMR0910R0415	-	-	-	-	-	-	-	-

Please do not change the format of tables.

Please write name of KVK in each row, Please do not use "Enter Key" in table. Use only "Arrow Key" or "Tab Key" or Mouse for moving in Table.

Please do not write unit or text in "Green Coloured cell". Write only numerical figures.

B. Parameters

KVK Name	OFT ID	Observations taken on parameter 1					Observations taken on parameter 1I				
		Parameter name	Unit of measurement	Farmer's Practice (T ₁)	Recommended Practice (T ₂)	Refined Practice, if any (T ₃)	Parameter name	Unit of measurement	Farmer's Practice (T ₁)	Recommended Practice (T ₂)	Refined Practice, if any (T ₃)
Umaria	UMR0910K011	Cob length	Cm	12	14	-	-	-	-	-	-
Umaria	UMR0910K012	Plant height	Cm	85.19	71.12	-	No. of pods/plant	No.	67.4	133	-
Umaria	UMR0910K013	Plant height	Cm	190.5	170.5	-	No. of pods/plant	No.	209	267	-
Umaria	UMR0910K024	Plant height	Cm	56.5	66.5	-	No. of green capsule/plant	No.	10.68	16.36	-
Umaria	UMR0910K025	Bulb wt	Gm	-	70	-	-	-	-	-	-
Umaria	UMR0910K026	-	-	-	-	-	-	-	-	-	-
Umaria	UMR0910K047	-	-	-	-	-	-	-	-	-	-
Umaria	UMR0910K048	-	-	-	-	-	-	-	-	-	-
Umaria	UMR0910K049	-	-	-	-	-	-	-	-	-	-
Umaria	UMR0910R0110	Plant height	Cm	44.95	42.60	-	No. of branches/plant	Number	8.14	12.14	-
Umaria	UMR0910R0111	Plant height	Cm	105	95.5	-	No. of tillers/m ²	Number	204.6	291.8	-
Umaria	UMR0910R0312	-	-	-	-	-	-	-	-	-	-
Umaria	UMR0910R0213	-	-	-	-	-	-	-	-	-	-
Umaria	UMR0910R0214	-	-	-	-	-	-	-	-	-	-
Umaria	UMR0910R0415	-	-	-	-	-	-	-	-	-	-

Please do not change the format of tables.

Please write name of KVK in each row, Please do not use "Enter Key" in table. Use only "Arrow Key" or "Tab Key" or Mouse for moving in Table.

Please do not write unit or text in "Green Coloured cell". Write only numerical figures.

C. Economic Performance

KVK name	OFT ID	Average Cost of cultivation (Rs/ha)			Average Gross Return (Rs/ha)			Average Net Return (Rs/ha)			Benefit-Cost Ratio (Gross Return / Gross Cost)		
		Farmer's Practice (T ₁)	Recommended Practice (T ₂)	Refined Practice, if any (T ₃)	Farmer's Practice (T ₁)	Recommended Practice (T ₂)	Refined Practice, if any (T ₃)	Farmer's Practice (T ₁)	Recommended Practice (T ₂)	Refined Practice, if any (T ₃)	Farmer's Practice (T ₁)	Recommended Practice (T ₂)	Refined Practice, if any (T ₃)
Umaria	UMR0910K011	8132	11277	-	12863	25160	-	4731	13883	-	1.58	2.23	-
Umaria	UMR0910K012	18621	19292	-	36322	49280	-	17701	29988	-	1.95	2.55	-
Umaria	UMR0910K013	14546	15777	-	26720	35456	-	12174	19679	-	1.83	2.24	-
Umaria	UMR0910K024	31733	37707	-	64680	97250	-	32947	59543	-	2.0	2.57	-
Umaria	UMR0910K025	-	44603	-	-	116875	-	-	72272	-	-	2.62	-
Umaria	UMR0910K026	-	-	-	-	-	-	-	-	-	-	-	-
Umaria	UMR0910K047	-	-	-	-	-	-	-	-	-	-	-	-
Umaria	UMR0910K048	-	-	-	-	-	-	-	-	-	-	-	-
Umaria	UMR0910K049	-	-	-	-	-	-	-	-	-	-	-	-
Umaria	UMR0910R0110	9802	11919	-	18260	25234	-	8458	13315	-	1.86	2.11	-
Umaria	UMR0910R0111	13624	16535	-	23040	35640	-	9416	19105	-	1.69	2.15	-
Umaria	UMR0910R0312	-	-	-	-	-	-	-	-	-	-	-	-
Umaria	UMR0910R0213	-	-	-	-	-	-	-	-	-	-	-	-
Umaria	UMR0910R0214	-	-	-	-	-	-	-	-	-	-	-	-
Umaria	UMR0910R0415	-	-	-	-	-	-	-	-	-	-	-	-

Please do not change the format of tables.

Please write name of KVK in each row, Please do not use "Enter Key" in table. Use only "Arrow Key" or "Tab Key" or Mouse for moving in Table.

Please do not write unit or text in "Green Coloured cell". Write only numerical figures.

2.5 Recommendations/message form assessed/refined technology

KVK Name	OFT ID No	Final recommendation for micro level situation	Constraints identified and feedback for research	Process of farmers participation and their reaction	Farmers feed back	Process for sensitization of the line departments for replacement of the technology			
						Workshop/ meetings	Trainings	Visits	Publications
Umaria	UMR0910K011	The variety can be used only in rainfed situation in medium black soil	None	Individual contact , farmers training and field visit	Attack of wild animal is a problem				
Umaria	UMR0910K012	The variety can be used only in rainfed situation in medium black sloppy land	None	Individual contact	Good due to better yield potential				
Umaria	UMR0910K013	The variety can be used only in rainfed situation in medium black sloppy land	None	Farmers' meeting, Training and Farmers' Visit	Good due to better yield potential				
Umaria	UMR0910K024	The variety can be used in rainfed situation in medium black sloppy land	None	Farmers' meeting, Training and Farmers' Visit	Good due to better yield potential				
Umaria	UMR0910K025	Variety can taken for kharif production	None	Individual contact , farmers training and field visit	Good due to better net return				
Umaria	UMR0910K026	-	None	Individual contact	-				
Umaria	UMR0910K047	-	None	Individual contact	-				
Umaria	UMR0910K048	-	None	Individual contact	-				
Umaria	UMR0910K049	-	None	Individual contact , farmers training and field visit					
Umaria	UMR0910R0110	The variety can be used in irrigated conditions as well as	None	Individual contact , farmers	Good due to better yield potential	1	3	3	-

Please do not change the format of tables.

Please write name of KVK in each row, Please do not use "Enter Key" in table. Use only "Arrow Key" or "Tab Key" or Mouse for moving in Table.

Please do not write unit or text in "Green Coloured cell". Write only numerical figures.

		rained conditions.		training and field visit					
Umara	UMR0910R0111	The variety can be used in irrigated conditions as well as rained conditions.	None	Individual contact , farmers training and field visit	Good due to low water requirement	1	2	4	1
Umara	UMR0910R0312	-	-	-	-	-	-	-	-
Umara	UMR0910R0213	-	-	-	-	-	-	-	-
Umara	UMR0910R0214	-	-	-	-	-	-	-	-
Umara	UMR0910R0415	-	-	-	-	-	-	-	-

2.6 Farmer-wise performance of the technology for assessment/refinement

KVK Name	OFT ID No	Farmers' name	Main Product (kg/ha)			By-Product (kg/ha)			Observations on Other Parameter					Observations on Other Parameter				
			T ₁	T ₂	T ₃	T ₁	T ₂	T ₃	Parameter name	Unit	T ₁	T ₂	T ₃	Parameter name	Unit	T ₁	T ₂	T ₃
AAA	AAA0910K011	Ram Singh	1800	1100	-	1924	1137	-	No. of pods per plant	Number	40.8	60.7	-	100 seed weight	g	24.8	29.7	-
Umara	UMR0910K011	Shri Onkar Singh	10.9	26.6	-	-	-	-	Cob length	Cm	11.3	15.2	-	-	-	-	-	-
Umara	UMR0910K011	Shri Ram Prasad Rai	18.8	23.5	-	-	-	-	Cob length	Cm	12.2	14.8	-	-	-	-	-	-
Umara	UMR0910K011	Shri Bhagchand Rai	16.2	26.2	-	-	-	-	Cob length	Cm	12.5	15.0	-	-	-	-	-	-
Umara	UMR0910K011	Shri Amarjeet Yadav	18.5	23	-	-	-	-	Cob length	Cm	11.5	14.2	-	-	-	-	-	-
Umara	UMR0910K011	Shri Rajkumar Rai	10.3	25.8	-	-	-	-	Cob length	Cm	11.8	15.6	-	-	-	-	-	-
Umara	UMR0910K011	Shri Saroj Rai	10.7	26.9	-	-	-	-	Cob length	Cm	12.7	16.0	-	-	-	-	-	-
Umara	UMR0910K011	Shri Dhuresh Kushwah	11.2	23.4	-	-	-	-	Cob length	Cm	13.2	14.5	-	-	-	-	-	-
Umara	UMR0910K011	Shri Madan Singh	10.3	22.5	-	-	-	-	Cob length	Cm	10.6	13.2	-	-	-	-	-	-
Umara	UMR0910K011	Shri Ramdas Singh	10.8	23.3	-	-	-	-	Cob length	Cm	11.5	13.9	-	-	-	-	-	-
Umara	UMR0910K011	Shri Mansingh	17.2	25.2	-	-	-	-	Cob length	Cm	11.9	14.7	-	-	-	-	-	-
Umara	UMR0910K011	Shri Dhan Singh	12.5	26.5	-	-	-	-	Cob	Cm	12.3	15.5	-	-	-	-	-	-

Please do not change the format of tables.

Please write name of KVK in each row, Please do not use "Enter Key" in table. Use only "Arrow Key" or "Tab Key" or Mouse for moving in Table.

Please do not write unit or text in "Green Coloured cell". Write only numerical figures.

KVK Name	OFT ID No	Farmers' name	Main Product (kg/ha)			By-Product (kg/ha)			Observations on Other Parameter					Observations on Other Parameter				
			T ₁	T ₂	T ₃	T ₁	T ₂	T ₃	Parameter name	Unit	T ₁	T ₂	T ₃	Parameter name	Unit	T ₁	T ₂	T ₃
									length									
Umaria	UMR0910K011	Shri Subhane Singh	13.7	26.6	-	-	-	-	Cob length	Cm	13.3	15.8	-	-	-	-	-	-
Umaria	UMR0910K011	Shri Barelal Singh	12.3	27.2	-	-	-	-	Cob length	Cm	12.6	16.1	-	-	-	-	-	-
Umaria	UMR0910K011	Shri Dileep Singh	12.5	25.6	-	-	-	-	Cob length	Cm	11.7	15.3	-	-	-	-	-	-
Umaria	UMR0910K011	Shri Ramchandra singh	17.2	25.2	-	-	-	-	Cob length	Cm	11.6	15.6	-	-	-	-	-	-
Umaria	UMR0910K012	Shri Ramchandra Singh	17.3	21.2	-	-	-	-	Plant Height	Cm	82.2	65.7	-	No. of pods/plant	No.	68.3	127.5	-
Umaria	UMR0910K012	Shri Rakesh Kumar Singh	18.5	24.5	-	-	-	-	Plant Height	Cm	85.5	72.5	-	No. of pods/plant	No.	72.5	148.3	-
Umaria	UMR0910K012	Shri Purshotam Singh	18.6	22.5	-	-	-	-	Plant Height	Cm	90.3	75.5	-	No. of pods/plant	No.	76.3	135.6	-
Umaria	UMR0910K012	Shri Bhuneswar Prasad Patel	19.2	23.8	-	-	-	-	Plant Height	Cm	88.6	69.6	-	No. of pods/plant	No.	78.0	142.2	-
Umaria	UMR0910K012	Shri Shankar dyal Patel	16.8	24.6	-	-	-	-	Plant Height	Cm	85.3	65.7	-	No. of pods/plant	No.	60	145.0	-
Umaria	UMR0910K012	Shri Lalmani Kushwah	17.2	22.3	-	-	-	-	Plant Height	Cm	80.7	72.2	-	No. of pods/plant	No.	62.5	130.0	-
Umaria	UMR0910K012	Shri Onkar Singh	17.3	22.0	-	-	-	-	Plant Height	Cm	80.0	75.0	-	No. of pods/plant	No.	63.0	128.5	-
Umaria	UMR0910K012	Shri Ram Prasad Rai	17.8	22.3	-	-	-	-	Plant Height	Cm	82.0	73.2	-	No. of pods/plant	No.	65.0	126.0	-
Umaria	UMR0910K012	Shri Narendra Dubey	17.2	21.0	-	-	-	-	Plant Height	Cm	90.0	70.5	-	No. of pods/plant	No.	62.0	122.0	-
Umaria	UMR0910K012	Shri Ramcharan Verma	17.0	22.5	-	-	-	-	Plant Height	Cm	82.5	66.8	-	No. of pods/plant	No.	60.0	132.0	-
Umaria	UMR0910K012	Shri Ram Prakash Rai	19.0	23.6	-	-	-	-	Plant Height	Cm	87.6	69.6	-	No. of pods/plant	No.	77.0	141.2	-
Umaria	UMR0910K012	Shri Kundan Kushwah	17.1	21.0	-	-	-	-	Plant Height	Cm	79.0	74.0	-	No. of pods/plant	No.	62.0	127.5	-
Umaria	UMR0910K012	Shri Athaiya Sahu	18.3	22.2	-	-	-	-	Plant Height	Cm	90.0	75.3	-	No. of pods/plant	No.	76.0	135.3	-
Umaria	UMR0910K012	Shri Ashok Singh	16.9	20.0	-	-	-	-	Plant Height	Cm	89.0	70.1	-	No. of pods/plant	No.	61.0	121.0	-
Umaria	UMR0910K013	Shri Onkar Singh	7.95	10.98	-	-	-	-	Plant Height	Cm	192	162	-	No. of pods/plant	No.	198	265	-

Please do not change the format of tables.

Please write name of KVK in each row, Please do not use "Enter Key" in table. Use only "Arrow Key" or "Tab Key" or Mouse for moving in Table.

Please do not write unit or text in "Green Coloured cell". Write only numerical figures.

KVK Name	OFT ID No	Farmers' name	Main Product (kg/ha)			By-Product (kg/ha)			Observations on Other Parameter					Observations on Other Parameter				
			T ₁	T ₂	T ₃	T ₁	T ₂	T ₃	Parameter name	Unit	T ₁	T ₂	T ₃	Parameter name	Unit	T ₁	T ₂	T ₃
Umaria	UMR0910K013	Shri Sudersan Rai	8.50	11.57	-	-	-	-	Plant Height	Cm	195	171	-	No. of pods/plant	No.	212	251	-
Umaria	UMR0910K013	Shri Ramsavrup Kushwah	8.35	10.23	-	-	-	-	Plant Height	Cm	188	167	-	No. of pods/plant	No.	207	249	-
Umaria	UMR0910K013	Shri Roopchand Vishwakarma	8.20	10.50	-	-	-	-	Plant Height	Cm	187	172	-	No. of pods/plant	No.	218	261	-
Umaria	UMR0910K013	Shri Lalla Kachi	7.80	10.65	-	-	-	-	Plant Height	Cm	190	175	-	No. of pods/plant	No.	192	271	-
Umaria	UMR0910K013	Shri Vinod Kumar Sharma	9.32	12.55	-	-	-	-	Plant Height	Cm	191	176	-	No. of pods/plant	No.	227	305	-
Umaria	UMR0910K024	Shri Ram Prasad Rai	16.4	18.8	-	-	-	-	Plant Height	Cm	55.7	68.3	-	No. of capsule /plant	No.	10.4	16.4	-
Umaria	UMR0910K024	Shri Onkar Singh	15.9	21.5	-	-	-	-	Plant Height	Cm	55.0	68.0	-	No. of capsule /plant	No.	11.2	15.6	-
Umaria	UMR0910K024	Shri Manchand Rai	15.6	17.7	-	-	-	-	Plant Height	Cm	57.0	67.0	-	No. of capsule /plant	No.	10.3	16.8	-
Umaria	UMR0910K024	Shri Amarjeet Yadav	15.8	17.9	-	-	-	-	Plant Height	Cm	57.5	65.0	-	No. of capsule /plant	No.	9.8	12.8	-
Umaria	UMR0910K024	Shri Rajkumar Rai	15.3	18.7	-	-	-	-	Plant Height	Cm	58.2	65.0	-	No. of capsule /plant	No.	9.5	14.6	-
Umaria	UMR0910K024	Shri Saroj Rai	15.2	20.3	-	-	-	-	Plant Height	Cm	58.0	68.0	-	No. of capsule /plant	No.	9.3	15.2	-
Umaria	UMR0910K024	Shri Suresh Kushwah	15.8	18.5	-	-	-	-	Plant Height	Cm	58.0	67.5	-	No. of capsule /plant	No.	10.0	15.6	-
Umaria	UMR0910K024	Shri Madan Singh	16.4	18.0	-	-	-	-	Plant Height	Cm	55.0	67.3	-	No. of capsule /plant	No.	10.5	17.0	-
Umaria	UMR0910K024	Shri Ramdas	15.8	21.6	-	-	-	-	Plant Height	Cm	57.0	65.2	-	No. of capsule /plant	No.	10.5	16.2	-
Umaria	UMR0910K024	Shri Mansingh	15.7	21.8	-	-	-	-	Plant Height	Cm	57.5	65.2	-	No. of capsule /plant	No.	11.2	16.5	-
Umaria	UMR0910K024	Shri Dhansingh	16.6	17.7	-	-	-	-	Plant Height	Cm	56.0	65.6	-	No. of capsule /plant	No.	11.5	17.5	-
Umaria	UMR0910K024	Shri Shubane Singh	15.5	20.8	-	-	-	-	Plant Height	Cm	55.0	67.3	-	No. of capsule /plant	No.	11.0	17.5	-
Umaria	UMR0910K024	Shri Barelal Singh	15.6	20.5	-	-	-	-	Plant Height	Cm	58.0	65.2	-	No. of capsule /plant	No.	10.8	16.0	-
Umaria	UMR0910K024	Shri Deelip Singh	16.6	20.2	-	-	-	-	Plant Height	Cm	56.0	65.0	-	No. of capsule /plant	No.	10.6	16.6	-
Umaria	UMR0910K024	Shri Ramchandra Singh	15.5	17.6	-	-	-	-	Plant	Cm	54.0	63.0	-	No. of capsule	No.	11.0	16.7	-

Please do not change the format of tables.

Please write name of KVK in each row, Please do not use "Enter Key" in table. Use only "Arrow Key" or "Tab Key" or Mouse for moving in Table.

Please do not write unit or text in "Green Coloured cell". Write only numerical figures.

KVK Name	OFT ID No	Farmers' name	Main Product (kg/ha)			By-Product (kg/ha)			Observations on Other Parameter					Observations on Other Parameter				
			T ₁	T ₂	T ₃	T ₁	T ₂	T ₃	Parameter name	Unit	T ₁	T ₂	T ₃	Parameter name	Unit	T ₁	T ₂	T ₃
									Height					/plant				
Umaraia	UMR0910K024	Shri Ramsavrup Kushwah	18.3	17.4	-	-	-	-	Plant Height	Cm	56.0	63.0	-	No. of capsule /plant	No.	12.0	17.5	-
Umaraia	UMR0910K024	Shri Ganesh Ram Kachi	18.6	22.2	-	-	-	-	Plant Height	Cm	57.0	67.0	-	No. of capsule /plant	No.	10.6	17.0	-
Umaraia	UMR0910K024	Shri Santlal Kachi	15.2	18.2	-	-	-	-	Plant Height	Cm	58.0	68.0	-	No. of capsule /plant	No.	10.6	17.2	-
Umaraia	UMR0910K024	Shri Bhagvandeem Kachi	18.3	21.8	-	-	-	-	Plant Height	Cm	58.0	70.2	-	No. of capsule /plant	No.	11.0	17.4	-
Umaraia	UMR0910K024	Shri Ramjeavan Kushwah	15.5	20.2	-	-	-	-	Plant Height	Cm	55.0	69.8	-	No. of capsule /plant	No.	11.5	17.6	-
Umaraia	UMR0910K024	Shri Mavasi Kol	16.0	17.2	-	-	-	-	Plant Height	Cm	56.0	67.0	-	No. of capsule /plant	No.	11.0	16.0	-
Umaraia	UMR0910K025	Shri Dinbandhu Vishwakarma	-	142	-	-	-	-	Bulb wt	Gm	-	75	-	-	-	-	-	-
Umaraia	UMR0910K025	Shri Bachhu Choudhary	-	137	-	-	-	-	Bulb wt	Gm	-	71	-	-	-	-	-	-
Umaraia	UMR0910K025	Shri Santlal Kachi	-	134	-	-	-	-	Bulb wt	Gm	-	66	-	-	-	-	-	-
Umaraia	UMR0910K025	Shri Bhagvandeem Kachi	-	136	-	-	-	-	Bulb wt	Gm	-	68	-	-	-	-	-	-
Umaraia	UMR0910K025	Shri Ramjas Kachi	-	135	-	-	-	-	Bulb wt	Gm	-	70	-	-	-	-	-	-
Umaraia	UMR0910K025	Shri Ramdas Kachi	-	139	-	-	-	-	Bulb wt	Gm	-	70	-	-	-	-	-	-
Umaraia	UMR0910K026	Shri Ramsavrup Kushwah	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Umaraia	UMR0910K026	Shri Ram Prasad Rai	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Umaraia	UMR0910K026	Shri Mavasi Kol	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Umaraia	UMR0910K026	Shri Nand Kishore Purohit	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Umaraia	UMR0910K047	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Umaraia	UMR0910K048	Abhay Mishra	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Umaraia	UMR0910K048	Amerdeep Shirvastav	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Umaraia	UMR0910K048	Amertlal Jhariya	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Umaraia	UMR0910K048	Anand Kumar Mishra	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Umaraia	UMR0910K048	Anand Kumar Yadev	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Umaraia	UMR0910K048	Anil Devedi	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Umaraia	UMR0910K048	Anil Pyashi	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Umaraia	UMR0910K048	Anurag Shukla	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Umaraia	UMR0910K048	Arun kumar Mishra	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Please do not change the format of tables.

Please write name of KVK in each row, Please do not use "Enter Key" in table. Use only "Arrow Key" or "Tab Key" or Mouse for moving in Table.

Please do not write unit or text in "Green Coloured cell". Write only numerical figures.

KVK Name	OFT ID No	Farmers' name	Main Product (kg/ha)			By-Product (kg/ha)			Observations on Other Parameter					Observations on Other Parameter				
			T ₁	T ₂	T ₃	T ₁	T ₂	T ₃	Parameter name	Unit	T ₁	T ₂	T ₃	Parameter name	Unit	T ₁	T ₂	T ₃
Umaria	UMR0910K048	Ashok Kumar Panday	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Umaria	UMR0910K048	Ashok Kumar Shukla	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Umaria	UMR0910K048	Ashok Nayak	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Umaria	UMR0910K048	Ashok Patel	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Umaria	UMR0910K048	Ashok Tivari	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Umaria	UMR0910K048	Babu singh	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Umaria	UMR0910K048	Bachchu Choudhary	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Umaria	UMR0910K048	Bala Prasad Rathore	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Umaria	UMR0910K048	Balak das Patel	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Umaria	UMR0910K048	Balkesh Vishwakarma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Umaria	UMR0910K048	Basant Gupta Govrede	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Umaria	UMR0910K048	Bharat singh	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Umaria	UMR0910K048	Bharatsingh	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Umaria	UMR0910K048	Brjesh Kumar Chaturvedi	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Umaria	UMR0910K048	C.L. Singh	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Umaria	UMR0910K048	Chandrpal singh	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Umaria	UMR0910K048	Deepchand Soni	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Umaria	UMR0910K048	Dharat Pathal	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Umaria	UMR0910K048	Dharbarilal Patal	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Umaria	UMR0910K048	Dhyarma Rai	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Umaria	UMR0910K048	Dipu Tivari Raipur	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Umaria	UMR0910K048	Durgadutt Tivari	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Umaria	UMR0910K048	Ganesh Upadhyay	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Umaria	UMR0910K048	Ghynachand Soni	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Umaria	UMR0910K048	Gokul Prasad	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Umaria	UMR0910K048	Gorishanker	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Umaria	UMR0910K048	Hariharan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Umaria	UMR0910K048	Jamna Prasa Gupta	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Umaria	UMR0910K048	Jawhar Vishwakarma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Umaria	UMR0910K048	Jwala Prasad Gupta	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Umaria	UMR0910K048	K. K. Choursiya	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Umaria	UMR0910K048	K.K. Panday	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Umaria	UMR0910K048	Kedar Patel	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Umaria	UMR0910K048	Kedar Patel	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Umaria	UMR0910K048	Kelash Patel	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Umaria	UMR0910K048	Kelash Prsad Jayesval	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Umaria	UMR0910K048	Kesav Gupta	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Please do not change the format of tables.

Please write name of KVK in each row, Please do not use "Enter Key" in table. Use only "Arrow Key" or "Tab Key" or Mouse for moving in Table.

Please do not write unit or text in "Green Coloured cell". Write only numerical figures.

KVK Name	OFT ID No	Farmers' name	Main Product (kg/ha)			By-Product (kg/ha)			Observations on Other Parameter					Observations on Other Parameter				
			T ₁	T ₂	T ₃	T ₁	T ₂	T ₃	Parameter name	Unit	T ₁	T ₂	T ₃	Parameter name	Unit	T ₁	T ₂	T ₃
Umaria	UMR0910K048	Laxman singh	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Umaria	UMR0910K048	Laxmi Prasad Chturvedi	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Umaria	UMR0910K048	Manish Bharti	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Umaria	UMR0910K048	Mansingh Rathore	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Umaria	UMR0910K048	Mithlesh	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Umaria	UMR0910K048	Mohd. Younish khan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Umaria	UMR0910K048	Motilal Rai	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Umaria	UMR0910K048	Munna Singh	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Umaria	UMR0910K048	N.K. Purohit	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Umaria	UMR0910K048	Narendra Singh	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Umaria	UMR0910K048	Naresh Singh	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Umaria	UMR0910K048	Nerendra Kumar	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Umaria	UMR0910K048	Nikki Shrivastav	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Umaria	UMR0910K048	O.P. Devedi	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Umaria	UMR0910K048	Parveen Mishra	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Umaria	UMR0910K048	Phool singh Kushwah	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Umaria	UMR0910K048	Pramod Shahu	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Umaria	UMR0910K048	Prhlad Gupta	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Umaria	UMR0910K048	Puren singh Paraste	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Umaria	UMR0910K048	Raja Khan Baka	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Umaria	UMR0910K048	Raja Ram Shukla	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Umaria	UMR0910K048	Rajendra Prasad Gupta	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Umaria	UMR0910K048	Rajendra Singh	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Umaria	UMR0910K048	Rajendra Singh	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Umaria	UMR0910K048	Rajesh Kumar Jayeshval	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Umaria	UMR0910K048	Rajesh Kumar Mishra	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Umaria	UMR0910K048	Rajesh Patel	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Umaria	UMR0910K048	Rajkumar Gotam Nadavan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Umaria	UMR0910K048	Rajneesh Patker	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Umaria	UMR0910K048	Raju singh Choti	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Umaria	UMR0910K048	Raju Upadhyay	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Umaria	UMR0910K048	Rakesh Devedi Bhirde	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Umaria	UMR0910K048	Rakesh Yadav	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Umaria	UMR0910K048	Ram Kumar Singh	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Umaria	UMR0910K048	Ram Mani Parihar	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Please do not change the format of tables.

Please write name of KVK in each row, Please do not use "Enter Key" in table. Use only "Arrow Key" or "Tab Key" or Mouse for moving in Table.

Please do not write unit or text in "Green Coloured cell". Write only numerical figures.

KVK Name	OFT ID No	Farmers' name	Main Product (kg/ha)			By-Product (kg/ha)			Observations on Other Parameter					Observations on Other Parameter				
			T ₁	T ₂	T ₃	T ₁	T ₂	T ₃	Parameter name	Unit	T ₁	T ₂	T ₃	Parameter name	Unit	T ₁	T ₂	T ₃
Umaria	UMR0910K048	Ram Manohar Upadhyay	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Umaria	UMR0910K048	Ram Naresh Tivari	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Umaria	UMR0910K048	Ram Prakash Singh	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Umaria	UMR0910K048	Ram Prasad Mishra	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Umaria	UMR0910K048	Ram Pyare Jayeshval	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Umaria	UMR0910K048	RameshverPrasad Dubey	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Umaria	UMR0910K048	Ramkinker Panday	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Umaria	UMR0910K048	Ramsharn Panday	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Umaria	UMR0910K048	Ravi sanker Gotam	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Umaria	UMR0910K048	Rupchand Visvkerma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Umaria	UMR0910K048	Sachdev Tivari	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Umaria	UMR0910K048	Sanand Tivari	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Umaria	UMR0910K048	Santosh Kumar Mishra	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Umaria	UMR0910K048	Santosh Rai	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Umaria	UMR0910K048	Santu Agrwal	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Umaria	UMR0910K048	Sharda Prasad Gotam	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Umaria	UMR0910K048	Sharda Prasad Gotam	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Umaria	UMR0910K048	Shiv Prasad Yadev	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Umaria	UMR0910K048	Sidhnarayan Devedi	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Umaria	UMR0910K048	Smt. Nirmal Mishra	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Umaria	UMR0910K048	Somchand Patel	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Umaria	UMR0910K048	Sudhir Kushwah	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Umaria	UMR0910K048	Sunil Gotam Parkhudi	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Umaria	UMR0910K048	Sunil Kumar Tiwari	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Umaria	UMR0910K048	Surendra Kumar Gotaam	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Umaria	UMR0910K048	Surendra Tiwari	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Umaria	UMR0910K048	Sushil Sundhiya	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Umaria	UMR0910K048	Tejbhan Singh	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Umaria	UMR0910K048	Tribhuan Gotam	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Umaria	UMR0910K048	Uday Raj Patel	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Umaria	UMR0910K048	Umesh Soni	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Umaria	UMR0910K048	Valmeek Patel	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Umaria	UMR0910K048	Veedusan Patel	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Umaria	UMR0910K048	Veenet Tivari Dubbar	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Umaria	UMR0910K048	Veketprasad Shstri	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Please do not change the format of tables.

Please write name of KVK in each row, Please do not use "Enter Key" in table. Use only "Arrow Key" or "Tab Key" or Mouse for moving in Table.

Please do not write unit or text in "Green Coloured cell". Write only numerical figures.

KVK Name	OFT ID No	Farmers' name	Main Product (kg/ha)			By-Product (kg/ha)			Observations on Other Parameter					Observations on Other Parameter				
			T ₁	T ₂	T ₃	T ₁	T ₂	T ₃	Parameter name	Unit	T ₁	T ₂	T ₃	Parameter name	Unit	T ₁	T ₂	T ₃
Umaria	UMR0910K048	Vinod Rai	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Umaria	UMR0910K048	Rajesh yadav	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Umaria	UMR0910K049	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Umaria	UMR0910R0110	Harilal Kachi	860	1256	-	-	-	-	Plant height	Cm.	48.5	43.2	-	No. of branches/plant	No.	8.2	12.75	-
Umaria	UMR0910R0110	Santram Kachi	775	1067	-	-	-	-	Plant height	Cm.	47	42	-	No. of branches/plant	No.	7.5	13.25	-
Umaria	UMR0910R0110	Rampyare Jaiswal	795	1085	-	-	-	-	Plant height	Cm.	41.3	44.3	-	No. of branches/plant	No.	7.8	11.0	-
Umaria	UMR0910R0110	Ram Prasad Rai	825	1175	-	-	-	-	Plant height	Cm.	44.2	41.75	-	No. of branches/plant	No.	8.35	12.25	-
Umaria	UMR0910R0110	Dinesh Kachi	800	1050	-	-	-	-	Plant height	Cm.	44.7	42.6	-	No. of branches/plant	No.	8.15	11.6	-
Umaria	UMR0910R0110	Ramcharn Rajak	925	1250	-	-	-	-	Plant height	Cm.	44	41.8	-	No. of branches/plant	No.	8.85	12.0	-
Umaria	UMR0910R0111	Nand Kishore Purohit	-	-	-	-	-	-	Plant height	cm.	105	95.5	-	No. of tiller's /m2	No.	206	293	-
Umaria	UMR0910R0111	Harilal Kachi	-	-	-	-	-	-	Plant height	cm.	106	96.2	-	No. of tiller's /m2	No.	201	286	-
Umaria	UMR0910R0111	Durga Kachi	-	-	-	-	-	-	Plant height	cm.	106	96.0	-	No. of tiller's /m2	No.	210	299	-
Umaria	UMR0910R0111	Chotelal Baua	-	-	-	-	-	-	Plant height	cm.	102	94.3	-	No. of tiller's /m2	No.	207	295	-
Umaria	UMR0910R0111	Santalal Kachi	-	-	-	-	-	-	Plant height	cm.	106	96.2	-	No. of tiller's /m2	No.	202	286	-
Umaria	UMR0910R0111	Ram prasad Rai	-	-	-	-	-	-	Plant height	cm.	105	94.8	-	No. of tiller's /m2	No.	202	292	-
Umaria	UMR0910R0312	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Umaria	UMR0910R0213	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Umaria	UMR0910R0214	--	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Umaria	UMR0910R0415	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Please do not change the format of tables.

Please write name of KVK in each row, Please do not use "Enter Key" in table. Use only "Arrow Key" or "Tab Key" or Mouse for moving in Table.

Please do not write unit or text in "Green Coloured cell". Write only numerical figures.

3. Achievements of Frontline Demonstrations (conducted during 1-04-2009 to 31-03-2010)

(On the basis of Soil Test based fertilizer application for Acceptability of your results)

3.1. Follow-up for results of FLDs implemented during previous years

List of technologies demonstrated and popularized during previous years and recommended for large scale adoption in the district

KVK Name	Crop/ Enterprise	Thematic Area	Technology demonstrated	Details of popularization methods suggested to the Extension system	Horizontal spread of technology		
					No. of villages	No. of farmers	Area in ha
Umaria	Paddy	Varietal	Demonstration of JRH-4 paddy hybrid under SRI system	Personal contact, Group meeting, Kisan mela. KMS, Training & News paper, News letter etc.	7	16	6.4
Umaria	Paddy	Varietal	Demonstration of PS-5 paddy variety with full package and practices.	Personal contact, Group meeting, Kisan mela. KMS, Training & News paper, News letter etc.	3	7	2.8
Umaria	Kodo	Varietal	Demonstration of JK-13 of Kodo variety	Personal contact, Group meeting, Kisan mela. KMS, Training & News paper, News letter etc.	4	17	6.8
Umaria	Urid	IWM	Demonstration of Post emergence herbicide (Quizolfop-ethyl) for weed control on Black gram at 25 DAS.	Personal contact, Group meeting, Kisan mela. KMS, Training & News paper, News letter etc.	2	6	2.4
Umaria	Ginger	IFS	Demonstration of Ginger variety Suprabha under shaded area of old plantation.	Personal contact, Group meeting, Kisan mela. KMS, Training & News paper, News letter etc.	7	13	1.0
Umaria	Turmeric	IFS	Demonstration of Turmeric variety Suroma under shaded area of old plantation.	Personal contact, Group meeting, Kisan mela. KMS, Training & News paper, News letter etc.	7	13	1.0
Umaria	Urid	ICM	Demonstration of yellow	Personal contact,	3	13	5

Please do not change the format of tables.

Please write name of KVK in each row, Please do not use "Enter Key" in table. Use only "Arrow Key" or "Tab Key" or Mouse for moving in Table.

Please do not write unit or text in "Green Coloured cell". Write only numerical figures.

			vain mosaic resistant variety-PU-35 under full package.	Group meeting, Kisan mela. KMS, Training & News paper, News letter etc.			
Umara	Sesame	ICM	Demonstration of sesame variety JTS-8 under full package.	Personal contact, Group meeting, Kisan mela. KMS, Training & News paper, News letter etc.	4	13	5
Umara	Wheat	Varietal	Demonstration of HYV GW-273 of Wheat under irrigated conditions	Personal contact, Group meeting, Kisan mela. KMS, Training & News paper, News letter etc.	4	7	2.8
Umara	Gram	Varietal	Demonstration of HYV JG-16 of Gram	Personal contact, Group meeting, Kisan mela. KMS, Training & News paper, News letter etc.	3	6	2.4
Umara	Linseed	Varietal	Demonstration of HYV JLS-9 of Linseed.	Personal contact, Group meeting, Kisan mela. KMS, Training & News paper, News letter etc.	4	13	5.0
Umara	Gram	Varietal	Demonstration of HYV JG-16 of Gram	Personal contact, Group meeting, Kisan mela. KMS, Training & News paper, News letter etc.	3	13	5.0
Umara	Potato	IDM	Demonstration of Mancozab + Metalaxyl for management of Phytophthora disease in Potato	Personal contact, Group meeting, Kisan mela. KMS, Training & News paper, News letter etc.	5	8	2.0

Please do not change the format of tables.

Please write name of KVK in each row, Please do not use "Enter Key" in table. Use only "Arrow Key" or "Tab Key" or Mouse for moving in Table.

Please do not write unit or text in "Green Coloured cell". Write only numerical figures.

3.2 Details of FLDs implemented

KVK Name	Type (Crop/Enterprise)	Name of Crop/Enterprise	Category of crops*	Category of Enterprise**	Season and year	Thematic area	Area (ha) in case of crop	No. of Units, in case of Enterprise	Size of Unit in case of Enterprise	No. of farmers				
										SC	ST	OBC	Others	Total
Umaria	Crop	Paddy	Cereal	-	Kharif 2009	ICM (SRI)	6.4	-	-	2	2	10	2	16
Umaria	Crop	Paddy	Cereal	-	Kharif 2009	Varietal	2.8	-	-	1	-	6	-	7
Umaria	Crop	Kodo	Cereal	-	Kharif 2009	Varietal	6.8	-	-	-	13	4	-	17
Umaria	Crop	Urid	Pulse	-	Kharif 2009	IWM	2.4	-	-	-	-	5	1	6
Umaria	Crop	Ginger	Spice	-	Kharif 2009	IFS	1.0	-	-	3	3	7	-	13
Umaria	Crop	Turmeric	Spice	-	Kharif 2009	IFS	1.0	-	-	3	3	7	-	13
Umaria	Crop	Urid	Pulse	-	Kharif 2009	Varietal	5	-	-	3	-	8	2	13
Umaria	Crop	Sesame	Oilseed	-	Kharif 2009	Varietal	5	-	-	1	3	7	2	13
Umaria	Crop	Wheat	Cereal	-	Rabi, 2009-10	Varietal	2.8	-	-	1	-	4	2	7
Umaria	Crop	Gram	Pulse	-	Rabi, 2009-10	Varietal	2.4	-	-	3	-	3	-	6
Umaria	Crop	Linseed	Oilseed	-	Rabi, 2009-10	Varietal	5.0	-	-	-	-	11	2	13
Umaria	Crop	Gram	Pulse	-	Rabi, 2009-10	Varietal	5.0	-	-	-	-	12	1	13
Umaria	Crop	Potato	Vegetable	-	Rabi, 2009-10	IDM	2.0	-	-	-	-	8	-	8

* Cereal/Oilseed/Pulse/Vegetable/Fruit/Flower/Spice/Medicinal&Aromatic/Fibre/Plantation/Fodder/

** Farm Implements/ Livestock Enterprises (Dairy/Buffalo/Goatery/Poultry etc.)/Mushroom/Apiary/Sericulture/Vermi-composting/Lac production etc.

3.3 Details of farming situation

KVK Name	Name of Crop/Enterprise	Farming situation (Rainfed/Irrigated)	Soil type	Type of Cultivation (Low land/ Mid land/ Up land)	Cropping system	Previous crops	Status of soil (kg/ha)			Sowing Time	Harvest date	Seasonal rainfall (mm)	No. of rainy days	Status of the FLD (Completed / Continued/ Result awaited)
							N	P	K					
Umaria	Paddy	Irrigated	Sandy loam	Up land	Paddy-Wheat	Wheat	Low	Low	Medium	July-II week	Nov.II week	583	40	Completed
Umaria	Paddy	Irrigated	Sandy loam	Low land	Paddy-Wheat	Wheat	Low	Low	Medium	July-II week	Nov.II week	583	40	Completed
Umaria	Kodo	Rainfed	Sandy loam	Up land	Kodo-Fellow	Fellow	Low	Low	Medium	July-II week	Oct. IV week	583	40	Completed
Umaria	Urid	Rainfed	Sandy loam	Up land	Urid-Linseed	Linseed	Low	Low	Medium	July-II week	Oct. II week	583	40	Completed
Umaria	Ginger	Rainfed	Sandy loam	Up land	No	No	Low	Low	Medium	June-IV	Feb. IV	583	40	Completed

Please do not change the format of tables.

Please write name of KVK in each row, Please do not use "Enter Key" in table. Use only "Arrow Key" or "Tab Key" or Mouse for moving in Table.

Please do not write unit or text in "Green Coloured cell". Write only numerical figures.

					cropping	cropping				week	week			
Umaria	Turmeric	Rainfed	Sandy loam	Up land	No cropping	No cropping	Low	Low	Medium	June-IV week	Feb. IV week	583	40	Completed
Umaria	Urid	Rainfed	Sandy loam	Up land	Urid – Linseed	Linseed	Low	Low	Medium	July-II week	Oct. II week	583	40	Completed
Umaria	Sesame	Rainfed	Sandy loam	Up land	Sesame-Linseed	Linseed	Low	Low	Medium	July-II week	Nov. I week	583	40	Completed
Umaria	Wheat	Irrigated	Sandy loam	Low land	Paddy-Wheat	Paddy	Low	Low	Medium	Nov.-III week	March IV week	188.2	10	Result awaited
Umaria	Gram	Irrigated	Sandy loam	Low land	Paddy-Gram	Paddy	Low	Low	Medium	Nov.-II week	March II week	188.2	10	Completed
Umaria	Linseed	Rainfed	Sandy loam	Up land	Sesame-Linseed	Sesame	Low	Low	Medium	Oct.-IV week	March II week	188.2	10	Completed
Umaria	Gram	Irrigated	Sandy loam	Low land	Paddy - Gram	Paddy	Low	Low	Medium	Nov.-II week	March II week	188.2	10	Completed
Umaria	Potato	Irrigated	Sandy loam	Low land	Paddy-Potato	Paddy	Low	Low	Medium	Nov.-II week	March II week	188.2	10	Completed

3.4 Details of Technology demonstrated

KVK Name	Name of Crop/ Enterprise	Problem Identified	Detail of Farmers practice (Local Check)	Name of Technology	Detail of the technology demonstrated	Source and year of technology released	Thematic Area	Name of Variety Used	Characteristic of the variety	Source of variety and year of release	Whether assessed under OFT or not
Umaria	Paddy	Low yield due to improper method of transplanting	Close spacing, age of seedling 30-35 days, growing old varieties	SRI system of paddy by short duration hybrid JRH-4	Use of JRH-4, 12-14 days old seedling, 1 seedling/hill, spacing 25X25 cm.	ANGARU (2004)	ICM	JRH-4	Short duration (90-100 days) , yield potential- 60-80 q/ha	JNKVV	Yes
Umaria	Paddy	Low yield due to growing old low potential variety	Growing old varieties like IR-36,IR-64 with imbalance fertilizer	Growing of HYV PS-5 with full package	Use of Scented HYV PS-5 with balance fertilizer and chemical weed control.	IARI (2006)	Varietal	PS-5	Short duration (100-110 days) ,Scented yield potential- 40-50 q/ha	IARI 2006	Yes
Umaria	Kodo	Low yield due	Growing old	Growing of	Use of HYV	JNKVV	Varietal	JK-13	Short	JNKVV	Yes

Please do not change the format of tables.

Please write name of KVK in each row, Please do not use "Enter Key" in table. Use only "Arrow Key" or "Tab Key" or Mouse for moving in Table.

Please do not write unit or text in "Green Coloured cell". Write only numerical figures.

		to growing old low potential variety	un identified , low yielding varieties, Short duration mixed cropping with Pigeon pea, Urid and Sesame	HYV JK-13 with full package	JK-13 of Kodo with 40:20:10 kg NPK /ha	(2004)			duration (90-100 days) , yield potential- 10-15 q/ha	(2004)	
Umaria	Urid	Low yield due to severe weed infestation on crop.	Growing Urid crop but not adopting the weed control measures	Chemical weed management	Application of Quizalofop ethyl @ 45 gm.a.i /ha at 25 DAS	NRCWS-2003	IWM	Quizalofop ethyl	For the control of grassy weeds	NRCWS-2003	Yes
Umaria	Ginger	No use of shaded plantation land	Fallow land	Growing of Ginger under shaded area of plantation	Growing of HYV Suprabha of Ginger under shaded area of plantation	JNKVV - 1999	IFS	Suprbha	HYV, resistant to leaf blight and phytophthora	-	Yes
Umaria	Turmeric	No use of shaded plantation land	Fallow land	Growing of Turmeric under shaded area of plantation	Growing of HYV Suroma of Turmeric under shaded area of plantation	JNKVV - 1999	IFS	Suroma	HYV, resistant to leaf blight and phytophthora	-	Yes
Umaria	Urid	Low yield potential of local variety of urid	Growing low yielding varieties, susceptible to YVM, using imbalance fertilizer and poor management	Full package	Growing HYV PU-35 with proper management and recommended dose of fertilizers	Pantnagar-1987	ICM	PU-35	HYV, resistant to YVM	Pantnagar-1987	No

Please do not change the format of tables.

Please write name of KVK in each row, Please do not use "Enter Key" in table. Use only "Arrow Key" or "Tab Key" or Mouse for moving in Table.

Please do not write unit or text in "Green Coloured cell". Write only numerical figures.

Umara	Sesame	Low yield potential of local variety of Sesame	Growing low yielding varieties, using imbalance fertilizer and poor management	Full package	Growing HYV JTS-8 with proper management and recommended dose of fertilizers	JNKVV-2000	ICM	JTS-8	HYV, short duration, resistant to Phytophthora	JNKVV-2000	No
Umara	Wheat	Low yield potential of old variety of Wheat	Growing low yielding varieties, using imbalance fertilizer and poor management	Full package	Growing HYV GW-273 with proper management and recommended dose of fertilizers	JNKVV-2004	Varietal	GW-273	HYV, responsive to fertilizer and irrigation-	JNKVV-2004	Yes
Umara	Gram	Low yield potential of old variety of Gram	Growing low yielding old varieties, using imbalance fertilizer and poor management	Full package	Growing HYV JG-16 with proper management and recommended dose of fertilizers	JNKVV-2006	Varietal	JG-16	HYV, resistant to wilt	JNKVV-2006	Yes

Please do not change the format of tables.

Please write name of KVK in each row, Please do not use "Enter Key" in table. Use only "Arrow Key" or "Tab Key" or Mouse for moving in Table.

Please do not write unit or text in "Green Coloured cell". Write only numerical figures.

3.5 Performance of FLD

A. Production

KVK Name	Name of Crop/Enterprise	Thematic Area	Variety	No. of Farmers	Area (ha)	Production (q/ha)			Local Check	Increase in yield (%)
						Demonstration				
						Maxi	Min	Average		
1	2	3	4	5	6	7	8	9	10	11
Umaria	Paddy	ICM	JRH-4	16	6.4	66.7	60.5	62.9	30.2	108
Umaria	Paddy	Varietal	PS-5	7	2.8	48.5	46.8	47.5	28.9	64.35
Umaria	Kodo	Varietal	JK-13	17	6.8	8.42	7.95	8.17	5.0	63.4
Umaria	Urid	IWM	Quizalofop ethyl	6	2.4	5.49	5.15	5.32	3.78	40.7
Umaria	Ginger	IFS	Suprbha	13	1.0	203	177	188	-	100
Umaria	Turmeric	IFS	Suroma	13	1.0	169	145	157.4	-	100
Umaria	Urid	ICM	PU-35	13	5	6.85	5.80	6.38	4.23	50.8
Umaria	Sesame	ICM	JTS-8	13	5	5.95	4.71	5.40	3.04	77.6
Umaria	Wheat	Varietal	GW-273	7	2.8	-	-	-	-	Awaited
Umaria	Gram	Varietal	JG-16	6	2.4	12.5	10.25	11.4	8.5	34
Umaria	Linseed	ICM	JLS-9	13	5.0	8.35	6.50	7.31	5.0	46.2
Umaria	Gram	ICM	JG-16	13	5.0	12.56	10.15	11.28	8.38	34.6
Umaria	Potato	IDM	Metalaxyl 8% wp +Mencozeb 64% wp	8	2.0	192	173	182.5	151.5	20.4

Please do not change the format of tables.

Please write name of KVK in each row, Please do not use "Enter Key" in table. Use only "Arrow Key" or "Tab Key" or Mouse for moving in Table.

Please do not write unit or text in "Green Coloured cell". Write only numerical figures.

B. Other Parameters (continuation of previous table)

KVK Name	Name of Crop/ Enterprise	Data on parameter in relation to technology demonstrated				Data on parameter in relation to technology demonstrated				Data on parameter in relation to technology demonstrated			
		Name of parameter	Unit	Demo	Local Check	Name of parameter	Unit	Demo	Local Check	Name of parameter	Unit	Demo	Local Check
		12	13	14	15	16	17	18	19	20	21	22	23
Umaria	Paddy	Plant height	cm.	101.8	72.4	No. of effective tiller/hill	Numbers	18.25	9.28	-	-	-	-
Umaria	Paddy	Plant height	cm.	70.5	72.5	No. of effective tiller/m ²	Numbers	172.6	129.3	-	-	-	-
Umaria	Kodo	Plant height	cm.	62.0	71.14	No. of effective tiller/m ²	Numbers	162.2	111.9	-	-	-	-
Umaria	Urid	Plant height	cm.	51.2	55.5	Weed intensity/m ²	Numbers	19.35	51.2	-	-	-	-
Umaria	Ginger	Plant height	Cm	37.76	-	No. of leaves/plant	No.	21.2	-	-	-	-	-
Umaria	Turmeric	Plant height	Cm	131.7	-	No. of leaves/plant	No.	25.46	-	-	-	-	-
Umaria	Urid	Plant height	cm.	63.0	60.7	No. of pods/plant	Numbers	34.0	17.0	-	-	-	-
Umaria	Sesame	Plant height	cm.	107.6	99.6	No. of capsule/plant	Numbers	59.0	38.16	-	-	-	-
Umaria	Wheat	Plant height	cm.	84.6	81.0	No. of effective tiller/m ²	Numbers	313	215	-	-	-	-
Umaria	Gram	Plant height	cm.	41.95	43.4	No. of branches/plant	Numbers	11.95	8.35	-	-	-	-
Umaria	Linseed	Plant height	cm.	41.65	45.3	No. of capsule/plant	Numbers	43.37	36.53	-	-	-	-
Umaria	Gram	Plant height	cm.	41.6	43.4	No. of branches/plant	Numbers	11.86	8.28	-	-	-	-
Umaria	Potato	Plant height	cm.	46.25	60.12	No. of tubers/plant	Numbers	12.78	9.58	-	-	-	-

Please do not change the format of tables.

Please write name of KVK in each row, Please do not use "Enter Key" in table. Use only "Arrow Key" or "Tab Key" or Mouse for moving in Table.

Please do not write unit or text in "Green Coloured cell". Write only numerical figures.

C. Economic Impact (continuation of previous table)

KVK Name	Name of Crop/Enterprise	Average Cost of cultivation (Rs/ha)		Average Gross Return (Rs/ha)		Average Net Return (Rs/ha)		Benefit-Cost Ratio (Gross Return / Gross Cost)	
		Demonstration	Local Check	Demonstration	Local Check	Demonstration	Local Check	Demonstration	Local Check
		24	25	26	27	28	29	30	31
Umaria	Paddy	21599	14080	56610	27180	35011	13100	2.62	1.93
Umaria	Paddy	14890	14080	42750	26010	27860	11930	2.87	1.84
Umaria	Kodo	5158	3794	8170	4500	3012	706	1.58	1.18
Umaria	Urid	8239	6657	15960	11340	7721	4683	1.93	1.70
Umaria	Ginger	92099	-	376000	-	283901	-	4.0	-
Umaria	Turmeric	94600	-	314800	-	220000	-	3.32	-
Umaria	Urid	8445	6657	20416	12690	11971	6033	2.41	1.90
Umaria	Sesame	8710	5606	21600	10640	12890	5034	2.47	1.89
Umaria	Wheat	-	-	-	-	-	-	-	Awaited
Umaria	Gram	11919	9802	26290	18700	14371	8898	2.2	1.9
Umaria	Linseed	8802	6688	19006	12500	10204	5812	2.15	1.86
Umaria	Gram	11919	9802	24816	18436	12838	8575	2.08	1.88
Umaria	Potato	65963	60599	146000	121200	80037	60601	2.21	2.0

3.6 Analytical Review of component demonstrations

KVK Name	Crop	Season	Type of Demo (Full Package/ Component)	Components provided by KVK	Components provided by Farmers	Farming situation	Average yield under demonstration(q/ha)	Average yield under Local check (q/ha)	Percentage increase in productivity over local check
Umaria	Paddy	Kharif, 2009	Component	Hybrid seed & Weedicide	Fertilizers & other	Irrigated	62.9	30.2	108
Umaria	Paddy	Kharif, 2009	Component	Seed & Weedicide	Fertilizers & other	Irrigated	47.5	28.9	64.35
Umaria	Kodo	Kharif, 2009	Component	Seed & biofertilizers	Fertilizers & other	Rainfed	8.17	5.0	63.4
Umaria	Urid	Kharif, 2009	Component	Weedicide	Seed, Fertilizers & other	Rainfed	5.32	3.78	40.7
Umaria	Ginger	Kharif, 2009	Component	Seed, Fungicide	Fertilizers & other	Rainfed	188.0	-	100
Umaria	Turmeric	Kharif, 2009	Component	Seed, Fungicide	Fertilizers & other	Rainfed	157.4	-	100

Please do not change the format of tables.

Please write name of KVK in each row, Please do not use "Enter Key" in table. Use only "Arrow Key" or "Tab Key" or Mouse for moving in Table.

Please do not write unit or text in "Green Coloured cell". Write only numerical figures.

Umaria	Urid	Kharif, 2009	Full package	Seed, biofertilizers, fertilizers & fungicide	Other	Rainfed	6.38	4.23	50.8
Umaria	Sesame	Kharif, 2009	Full package	Seed, biofertilizers, fertilizers & fungicide	Other	Rainfed	5.4	3.04	77.6
Umaria	Wheat	Rabi, 2009-10	Component	Seed, biofertilizers, & fungicide	Fertilizers & others	Irrigated	-	-	Awaited
Umaria	Gram	Rabi, 2009-10	Component	Seed, biofertilizers, & fungicide	Fertilizers & others	Irrigated	11.40	8.50	34
Umaria	Linseed	Rabi, 2009-10	Component	Seed, biofertilizers, & fungicide	Fertilizers & others	Rainfed	7.31	5.0	46.2
Umaria	Gram	Rabi, 2009-10	Component	Seed, biofertilizers, & fungicide	Fertilizers & others	Irrigated	11.28	8.38	34.6
Umaria	Potato	Rabi, 2009-10	Component	Fungicide	Seed, fertilizers & others	Irrigated	182.5	151.5	20.4

3.7 Technical Feedback on the demonstrated technologies

KVK Name	Crop	Demonstrated Technology	Village	Block Name	Feed Back
Umaria	Paddy	SRI system of paddy by short duration hybrid JRH-4	Bajakund, Kacharwar, Nogaja, Chandia, Lorha & Chotipali	Karkeli	All the farmers appreciated the performance of the demonstration and ready to adopt the SRI system of paddy cultivation. The use of Pyrazosulfuron weedicide may play an important role in chemical weed control point of view.
Umaria	Paddy	Growing of HYV PS-5 with full package	Kacharwar, Lorha & Chandawar	Karkeli	All the farmers appreciated the performance of the demonstration and ready to adopt to grow the PS-5 scented variety of paddy, some of them are not much convinced due to seeds are tightly intact with ear so threshing became the problem.
Umaria	Kodo	Growing of HYV JK-13 with full package	Bajakund, Kirantal Lorha & Agangudi	Karkeli	All the farmers appreciated the performance of the demonstration and ready to adopt to grow the JK-13 variety of Kodo millet.
Umaria	Urid	Chemical weed management	Lorha, Chandia	Karkeli	All the farmers appreciated the performance of the demonstration and ready to adopt to apply Quizalofop ethyl for weed control on Urid. Chemical weed control on Urid may really increased the productivity of Urid in the Distt.

Please do not change the format of tables.

Please write name of KVK in each row, Please do not use "Enter Key" in table. Use only "Arrow Key" or "Tab Key" or Mouse for moving in Table.

Please do not write unit or text in "Green Coloured cell". Write only numerical figures.

Umaria	Ginger	Growing of Ginger under shaded area of plantation	Bajakund, Kacharwar, Nogaja, Chandia, Lorha, Chotipali & Amha	Karkeli & Manpur	All the farmers appreciated the performance of the demonstration and ready to adopt the use of fallow land of plantation area. HYV Suprabha drawn attention of farmer due to it's higher productivity.
Umaria	Turmeric	Growing of turmeric under shaded area of plantation	Bajakund, Kacharwar, Nogaja, Chandia, Lorha, Chotipali & Amha	Karkeli & Manpur	All the farmers appreciated the performance of the demonstration and ready to adopt the use of fallow land of plantation area. HYV Suroma drawn attention of farmer due to it's higher productivity.
Umaria	Urid	Full package	Chandia, Lorha, Chotipali	Karkeli	All the farmers appreciated the performance of the demonstration and ready to adopt to grow the PU-35 variety of Urid.
Umaria	Sesame	Full package	Bajakund, Chandia, Lorha, Chotipali	Karkeli	All the farmers appreciated the performance of the demonstration and ready to adopt to grow the JTS-8 variety of Sesame.
Umaria	Wheat	Full package	Nogaja, Chandia, Lorha, Chotipali	Karkeli	All the farmers appreciated the performance of the demonstration and ready to adopt to grow the GW-273 variety of Wheat.
Umaria	Gram	Full package	Rojhin Chandia, Lorha,	Karkeli & Manpur	All the farmers appreciated the performance of the demonstration and ready to adopt to grow the JG-16 variety of Gram.
Umaria	Linseed	Full package	Chandwar Chandia, Lorha, Raipur	Karkeli & Manpur	All the farmers appreciated the performance of the demonstration and ready to adopt to grow the JLS-9 variety of Linseed.
Umaria	Gram	Full package	Raipur Lorha, Chotipali	Karkeli & Manpur	All the farmers appreciated the performance of the demonstration and ready to adopt to grow the JG-16 variety of Gram.
Umaria	Potato	Chemical disease management	Nogaja, Kacharwar Lorha, Chotipali	Karkeli	All the farmers appreciated the performance of the demonstration and ready to adopt to apply Metalaxyl+ Mancozeb for late blight control on Potato.

Please do not change the format of tables.

Please write name of KVK in each row, Please do not use "Enter Key" in table. Use only "Arrow Key" or "Tab Key" or Mouse for moving in Table.

Please do not write unit or text in "Green Coloured cell". Write only numerical figures.

3.8 Farmers' reactions on specific technologies

KVK Name	Crop	Demonstrated Technology	Farmers' Name	Village	Block	Feed Back
Umaria	Paddy	SRI system of paddy by short duration hybrid JRH-4	Shri Navneet Purohit	Chandiya	Karkeli	SRI system of paddy may increase the productivity of paddy in Umaria distt.
Umaria	Paddy	Growing of HYV PS-5 with full package	Shri Sudarshan Kachi	Lorha	Karkeli	Scented and HYV PS-5 will increase the profit of paddy growers of the distt.
Umaria	Kodo	Growing of HYV JK-13 with full package	Shri Dalpat Singh	Bajakund	Karkeli	HYV JK-13 will increase the production and profit of Kodo growers of the distt.
Umaria	Urid	Chemical weed management	Shri Anurag Shukla	Chandiya	Karkeli	Chemical weed control technology will increase the productivity of Urid.
Umaria	Ginger	Growing of Ginger under shaded area of plantation	Shri Kripal Singh	Amha	Manpur	Shaded area of plantation will provide the additional income of farmers , it will enhance the economic status of farmer's.
Umaria	Turmeric	Growing of Ginger under shaded area of plantation	Shri Suresh Kachi	Lorha	Karkeli	Shaded area of plantation will provide the additional income of farmers , it will enhance the economic status of farmer's.
Umaria	Urid	Full package	Shri Ramprasad Rai	Choti Pali	Karkeli	HYV PU-35 will increase the production and profit of Urid growers of the distt.
Umaria	Sesame	Full package	Shri Ajeet Shukla	Chandiya	Karkeli	HYV JTS-8 will increase the production and profit of Sesame growers of the distt.
Umaria	Wheat	Full package	-	-	-	Awaited
Umaria	Gram	Full package	Shri Manish Bharthi	Chandiya	Karkeli	HYV JG-16 will increase the production and profit of Gram growers of the distt..
Umaria	Linseed	Full package	Shri Surendra Tiwari	Raipur	Manpur	HYV JLS-9 will increase the production and profit of Linseed growers of the distt..
Umaria	Gram	Full package	Shri Lalu Prasad Yadav	Choti Pali	Karkeli	HYV JG-16 will increase the production and profit of Gram growers of the distt..
Umaria	Potato	Chemical disease management	Shri Nanakchand Rai	Kacharwar	Karkeli	Fungicide spray on Potato is necessary in Potato cultivation.

Please do not change the format of tables.

Please write name of KVK in each row, Please do not use "Enter Key" in table. Use only "Arrow Key" or "Tab Key" or Mouse for moving in Table.

Please do not write unit or text in "Green Coloured cell". Write only numerical figures.

3.9 Extension and Training activities under FLD

KVK Name	Crop	Activity	No. of activities organized	Number of participants	Remarks
Umaria	Paddy	Field days	-	-	-
Umaria		Farmers Training	1	25	-
Umaria		Media coverage	1	Mass	-
Umaria		Training for extension functionaries	-	-	-
Umaria	Paddy	Field days	-	-	-
Umaria		Farmers Training	4	81	-
Umaria		Media coverage	-	-	-
Umaria		Training for extension functionaries	-	-	-
Umaria	Kodo	Field days	-	-	-
Umaria		Farmers Training	-	-	-
Umaria		Media coverage	-	-	-
Umaria		Training for extension functionaries	-	-	-
Umaria	Urid	Field days	-	-	-
Umaria		Farmers Training	1	32	-
Umaria		Media coverage	-	-	-
Umaria		Training for extension functionaries	-	-	-
Umaria	Ginger	Field days	-	-	-
Umaria		Farmers Training	1	11	-
Umaria		Media coverage	-	-	-
Umaria		Training for extension functionaries	-	-	-
Umaria	Turmeric	Field days	-	-	-
Umaria		Farmers Training	1	20	-
Umaria		Media coverage	-	-	-
Umaria		Training for extension functionaries	-	-	-
Umaria	Urid	Field days	2	71	-
Umaria		Farmers Training	2	57	-
Umaria		Media coverage	-	-	-
Umaria		Training for extension functionaries	-	-	-
Umaria	Sesame	Field days	1	28	-
Umaria		Farmers Training	2	107	-
Umaria		Media coverage	-	-	-
Umaria	Wheat	Field days	-	-	-
Umaria		Farmers Training	3	59	-

Please do not change the format of tables.

Please write name of KVK in each row, Please do not use "Enter Key" in table. Use only "Arrow Key" or "Tab Key" or Mouse for moving in Table.

Please do not write unit or text in "Green Coloured cell". Write only numerical figures.