Action Plan
2023 – 24

KRISHI VIGYAN KENDRA, SONEPUR

ODISHA UNIVERSITY OF AGRICULTURE AND TECHNOLOGY

REVISED PROFORMA FOR ACTION PLAN 2023

1. Name of the KVK:

Address	**Telephone**		**E mail**
Krishi Vigyan Kendra, sonepur ORISSA UNIVERSITY OF AGRICULTURE & TECHNOLOGY BADAJHINKI, SONEPUR-767017SUBARNAPUR, ODISHA	06654-221009		kvksonepur.ouat@gmail.com sonepurkvk@yahoomail.com

2.Name of host organization :

Address	**Telephone**		**E mail**
	Office	**FAX**	
Directorate of Extension Education, OUAT, Bhubaneswar-751003	0674-239756	0674-239756	**deanextensionouat@yahoo.com**

3.Training programme to be organized (April 2023 to March 2024)

(a) Farmers and farmwomen

Thematic area	**Title of Training**	**No.**	**Duration**	**Venue On/Off**	**Tentative Date**	**No. of Participants**								
						SC		**ST**		**Other**		**Total**		
						M	**F**	**M**	**F**	**M**	**F**	**M**	**F**	**T**
Crop Production														

INM	Training on Nitrogen management by LCC in Rice	1	1	Off-campus		-	-	-	-	-	-	-	-	25
IWM	Training on mechanical and cultural methods of weed management in rice	1	1	Off-campus		-	-	-	-	-	-	-	-	25
INM	Training on integrated nutrient management in green gram	1	1	Off-campus		-	-	-	-	-	-	-	-	25
ICM	Training on micro nutrient management in lowland rice	1	1	Off-campus		-	-	-	-	-	-	-	-	25
IWM	Training on integrated weed management in groundnut in kharif season.	1	1	Off-campus		-	-	-	-	-	-	-	-	25
ICM	Training on Contingent crop management during untimely rainfall in Rice in kharif season.	1	1	Off-campus		-	-	-	-	-	-	-	-	25
Ecosystem protection	Training on adverse effect of residue burning and alternative way of rice residue management	1	1	Off-campus		-	-	-	-	-	-	-	-	25
ICM	Training on safe storage and post harvest management of pulses	1	1	Off-campus		-	-	-	-	-	-	-	-	25
WM	Training on types of nozzle, sprayer and	1	1	Off-		-	-	-	-	-	-	-	-	25

	spraying techniques of herbicides in Rice			campus											
IWM	Training on IWM in cotton	1	1	Off-campus		-	-	-	-	-	-	-	-	25
INM	Training on INM for higher yield in groundnut	1	1	Off-campus		-	-	-	-	-	-	-	-	25
Soil testing	Training on methods of Soil sample collection, processing of soil sample and testing of different nutrient by Mridaparikshyak	1	1	Off-campus		-	-	-	-	-	-	-	-	25
INM	Training on deficiency symptoms of micronutrients and their mgmt	1	1	Off-campus		-	-	-	-	-	-	-	-	25
Horticulture															
ICM	Weed management in onion and use of Sulphur for increase in yield	1	1	Off-campus		-	-	-	-	-	-	-	-	25
ICM	Orchard management practice to improve yield in mango	1	1	Off-campus		-	-	-	-	-	-	-	-	25
IDM	Training on package & practice of spine gourd	1	1	Off-campus		-	-	-	-	-	-	-	-	25
INM	Macropropagation technique in banana	1	1	Off-campus		-	-	-	-	-	-	-	-	25
INM	Nutrient and fertilizer management in mango	1	1	Off-campus		-	-	-	-	-	-	-	-	25

Special horticultural practice	Seed production techniques in vegetable crops	1	2	On-campus		-	-	-	-	-	-	-	-	15
ICM	Training on sweet potato cultivation	1	1	Off-campus		-	-	-	-	-	-	-	-	25
Nursery raising	Scientific raising of seedling through pro-tray in watermelon	1	1	Off-campus		-	-	-	-	-	-	-	-	25
Special horticultural practices	Roof top gardening of vegetables and flowers	1	1	Off-campus		-	-	-	-	-	-	-	-	25
ICM	Training on improved method of cultivation Guava/Pomegranate	1	1	Off-campus		-	-	-	-	-	-	-	-	25
IWM	Different methods of irrigation and water management in cucurbits	1	1	Off-campus		-	-	-	-	-	-	-	-	25
ICM	Cultivation of organic fertilizers for cultivation of vegetable crops	1	1	Off-campus		-	-	-	-	-	-	-	-	25
Plant Protection														
IPM	IPM for Borer management in maize	1	1	Off-campus		-	-	-	-	-	-	-	-	25
IDM	IDM for sheath blight in Rice	1	1	Off-campus		-	-	-	-	-	-	-	-	25
IPM	Chemical and cultural management of for BPH in paddy	1	1	Off-campus		-	-	-	-	-	-	-	-	25

IPM	Integrated management for Pink Boll Worm and sucking pests in cotton	1	1	Off-campus		-	-	-	-	-	-	-	-	25
IDM	Integrated management for wilt complex in Brinjal	1	1	Off-campus		-	-	-	-	-	-	-	-	25
IPM	Use of new generation safe pesticides for collar rot management in groundnut	1	1	Off-campus		-	-	-	-	-	-	-	-	25
IDM	Integrated crop management for MYMV in green gram	1	1	Off-campus		-	-	-	-	-	-	-	-	25
IPM	IPM for melon fruit fly in bittergourd	1	1	Off-campus		-	-	-	-	-	-	-	-	25
IPM	IPDM for thrips and purple blotch in onion	1	1	Off-campus		-	-	-	-	-	-	-	-	25
IDM	Management of die back, fruit rot and anthracnose diseases in chilli	1	1	Off-campus		-	-	-	-	-	-	-	-	25
Home Science/Women Empowerment														
Nutritional security	Training on nutritionally rich vegetables and fruits and importance of balance diet	1	1	Off-campus		-	-	-	-	-	-	-	-	25
IGA	Training on different bed types by using crumbled	1	1	Off-		-	-	-	-	-	-	-	-	25

	straw for paddy straw mushroom production			campus											
IGA	Training on treatment of substrate for controlling competitive fungus (ink-cap)	1	1	Off-campus		-	-	-	-	-	-	-	-	25
Nutritional security	Training on planning and management of nutritional garden	1	1	Off-campus		-	-	-	-	-	-	-	-	25
Brooding management	Training on Brooding management	1	1	Off-campus		-	-	-	-	-	-	-	-	25
Nutritional security	Training on different nutritional garden structure	1	1	Off-campus		-	-	-	-	-	-	-	-	25
IGA	Training on quality nursery raising in poly tunnel	1	1	Off-campus		-	-	-	-	-	-	-	-	25
Housing management	Training on proper housing management of chicks	1	1	Off-campus		-	-	-	-	-	-	-	-	25
Feed management	Training on low cost feed management of Duck	1	1	Off-campus		-	-	-	-	-	-	-	-	25
IGA	Training on different varieties of oyster mushroom and its scientific production technology	1	1	Off-campus		-	-	-	-	-	-	-	-	25
PHM	Training on Packaging and storage method for	1	1	Off-		-	-	-	-	-	-	-	-	25

	shelf-life enhancement and transportation of paddy straw mushroom			campus										
Value addition	Training on different value added products from oyster mushroom	1	1	Off-campus		-	-	-	-	-	-	-	-	25
Agricultural extension														
CBD	Training on group leadership and management of SHGs	1	1	Off-campus		-	-	-	-	-	-	-	-	25
CBD	Training on Agro enterprise management among farm women	1	1	Off-campus		-	-	-	-	-	-	-	-	25
CBD	Training on preparation of project proposal for SHGs	1	1	Off-campus		-	-	-	-	-	-	-	-	25
CBD	Training on Market led production initiative for vegetables	1	1	Off-campus		-	-	-	-	-	-	-	-	25
CBD	Training on ITKs in agriculture and its importance	1	1	Off-campus		-	-	-	-	-	-	-	-	25
CBD	Training on role of farmer producer organisation in strenenthing farmers economy	1	1	Off-campus		-	-	-	-	-	-	-	-	25
CBD	Training on different income generating activities for SHG	1	1	Off-campus		-	-	-	-	-	-	-	-	25

	members													
CBD	Training on different Govt. Schemes for SHG groups	1	1	Off-campus		-	-	-	-	-	-	-	-	25
CBD	Training on market behaviour and existing market channel.	1	1	Off-campus		-	-	-	-	-	-	-	-	25
CBD	Training on different available credit institutes	1	1	Off-campus		-	-	-	-	-	-	-	-	25
CBD	Training on proper business plan for FPOs	1	1	Off-campus		-	-	-	-	-	-	-	-	25
CBD	Training on improved Production technology	1	1	Off-campus		-	-	-	-	-	-	-	-	25

(b) Rural youths

Thematic area	**Title of Training**	**No.**	**Duration**	**Venue On/Off**	**Tentative Date**	**No. of Participants**								
						SC		**ST**		**Other**		**Total**		
						M	**F**	**M**	**F**	**M**	**F**	**M**	**F**	**T**
Crop Production														
Composting method	Training on methods of preparation of organic bio products and different method of	1	2	On Campus		-	-	-	-	-	-	-	-	15

	composting													
Bio-fertilizer	Training on BGA and Azolla cultivation	1	2	On Campus		-	-	-	-	-	-	-	-	15
Horticulture														
Canopy management	Canopy management in mango and bahar treatment in fruit crops	1	2	On Campus		-	-	-	-	-	-	-	-	15
Protected cultivation	Training on Protected cultivation of vegetable and flower crops	1	2	On Campus		-	-	-	-	-	-	-	-	15
Plant Protection														
Biological control	Scientific bio-agent/ bio-pesticide production practices for sustainable agriculture	1	2	On Campus		-	-	-	-	-	-	-	-	15
Safe use of pesticide	Safe and judicious use of pesticides	1	2	On Campus		-	-	-	-	-	-	-	-	15
Home Science/Women Empowerment														
Brooding Management	Training on brooding and rearing management of different poultry	1	2	On Campus		-	-	-	-	-	-	-	-	15

	breeds in backyard for income generation													
Value addition	Training on different value added products from tomato	1	2	On Campus		-	-	-	-	-	-	-	-	15
Agricultural extension														
CBD	Potential entrepreneurial opportunity in livestock system	1	2	On Campus		-	-	-	-	-	-	-	-	15
CBD	Potential entrepreneurial opportunity in Agri-horti system	1	2	On Campus		-	-	-	-	-	-	-	-	15

(c) Extension functionaries

Thrust area/ Thematic area	**Title of Training**	**No.**	**Duration**	**Venue On/Off**	**Tentative Date**	**No. of Participants**								
						SC		**ST**		**Other**		**Total**		
						M	**F**	**M**	**F**	**M**	**F**	**M**	**F**	**T**
Crop Production														
Chemical weed management	Different types of new generation	1	2	On Campus		-	-	-	-	-	-	-	-	15

	herbicide for weed management													
Horticulture														
Special horticultural practice	Training on horticultural practices for quality planting material production in fruits and flower crops	1	2	On Campus		-	-	-	-	-	-	-	-	15
Use of new molecules in vegetables and fruit cultivation	Use of new generation pesticides for vegetable crop cultivation and fruit crops	1	5	On Campus		-	-	-	-	-	-	-	-	15
Plant Protection														
IPM	Modern pest control methods in managing insect pests of major field crops	1	2	On Campus		-	-	-	-	-	-	-	-	15
Home Science/Women Empowerment														
Nutritional security	Low cost and nutrient efficient diet designing	1	2	On Campus		-	-	-	-	-	-	-	-	15

Nutritional security	Planning and layout of nutrition garden and different nutritional garden structure	1	2	On Campus		-	-	-	-	-	-	-	-	15
Agricultural extension														
CBD	Application of new media in extension	1	2	On Campus		-	-	-	-	-	-	-	-	15
CBD	Motivational and communication skills for extension personnel	1	2	On Campus		-	-	-	-	-	-	-	-	15

Abstract of Training: Consolidated table (ON and OFF Campus)

Farmers and Farm women

Thematic Area	**No. of Courses**	**No. of Participants**									**Grand Total**		
		Other			**SC**			**ST**					
		M	**F**	**T**	**M**	**F**	**T**	**M**	**F**	**T**	**M**	**F**	**T**
I. Crop Production													
Weed Management	04	-	-	-	-	-	-	-	-	-	-	-	100
Resource Conservation Technologies	-	-	-	-	-	-	-	-	-	-	-	-	-
Cropping Systems	-	-	-	-	-	-	-	-	-	-	-	-	-
Crop Diversification	-	-	-	-	-	-	-	-	-	-	-	-	-
Integrated Farming	-	-	-	-	-	-	-	-	-	-	-	-	-
Water management	-	-	-	-	-	-	-	-	-	-	-	-	-
Seed production	-	-	-	-	-	-	-	-	-	-	-	-	-
Nursery management	-	-	-	-	-	-	-	-	-	-	-	-	-

Thematic Area	No. of Courses	No. of Participants									Grand Total		
		Other			SC			ST					
		M	F	T	M	F	T	M	F	T	M	F	T
Integrated Crop Management	03	-	-	-	-	-	-	-	-	-	-	-	75
Fodder production													
Production of organic inputs													
Others, (cultivation of crops)	06	-	-	-	-	-	-	-	-	-	-	-	150
TOTAL	13	-	-	-	-	-	-	-	-	-	-	-	325
II. Horticulture													
a) Vegetable Crops													
Integrated nutrient management	01	-	-	-	-	-	-	-	-	-	-	-	25
Water management	01	-	-	-	-	-	-	-	-	-	-	-	25
Enterprise development													
Skill development	01	-	-	-	-	-	-	-	-	-	-	-	25
Yield increment	03	-	-	-	-	-	-	-	-	-	-	-	75
Production of low volume and high value crops	01	-	-	-	-	-	-	-	-	-	-	-	25
Off-season vegetables	-	-	-	-	-	-	-	-	-	-	-	-	-
Nursery raising	01	-	-	-	-	-	-	-	-	-	-	-	25
Exotic vegetables like Broccoli	-	-	-	-	-	-	-	-	-	-	-	-	-
Export potential vegetables	-	-	-	-	-	-	-	-	-	-	-	-	-
Grading and standardization	-	-	-	-	-	-	-	-	-	-	-	-	-
Protective cultivation (Green Houses, Shade Net etc.)	-	-	-	-	-	-	-	-	-	-	-	-	-
Others, if any (Cultivation of Vegetable)	04	-	-	-	-	-	-	-	-	-	-	-	100
TOTAL	12	-	-	-	-	-	-	-	-	-	-	-	200
b) Fruits	-	-	-	-	-	-	-	-	-	-	-	-	-
Training and Pruning	-	-	-	-	-	-	-	-	-	-	-	-	-
Layout and Management of Orchards	-	-	-	-	-	-	-	-	-	-	-	-	-
Cultivation of Fruit	-	-	-	-	-	-	-	-	-	-	-	-	-
Management of young plants/orchards	-	-	-	-	-	-	-	-	-	-	-	-	-
Rejuvenation of old orchards	-	-	-	-	-	-	-	-	-	-	-	-	-
Export potential fruits	-	-	-	-	-	-	-	-	-	-	-	-	-
Micro irrigation systems of orchards	-	-	-	-	-	-	-	-	-	-	-	-	-
Plant propagation techniques	-	-	-	-	-	-	-	-	-	-	-	-	-
Others, if any(INM)	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-	-
c) Ornamental Plants	-	-	-	-	-	-	-	-	-	-	-	-	-
Nursery Management	-	-	-	-	-	-	-	-	-	-	-	-	-
Management of potted plants	-	-	-	-	-	-	-	-	-	-	-	-	-

Thematic Area	No. of Courses	No. of Participants									Grand Total		
		Other			SC			ST					
		M	F	T	M	F	T	M	F	T	M	F	T
Export potential of ornamental plants	-	-	-	-	-	-	-	-	-	-	-	-	-
Propagation techniques of Ornamental Plants	-	-	-	-	-	-	-	-	-	-	-	-	-
Others, if any	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-	-
d) Plantation crops	-	-	-	-	-	-	-	-	-	-	-	-	-
Production and Management technology	-	-	-	-	-	-	-	-	-	-	-	-	-
Processing and value addition	-	-	-	-	-	-	-	-	-	-	-	-	-
Others, if any	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-	-
e) Tuber crops	-	-	-	-	-	-	-	-	-	-	-	-	-
Production and Management technology	-	-	-	-	-	-	-	-	-	-	-	-	-
Processing and value addition	-	-	-	-	-	-	-	-	-	-	-	-	-
Others, if any	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-	-
f) Spices	-	-	-	-	-	-	-	-	-	-	-	-	-
Production and Management technology	-	-	-	-	-	-	-	-	-	-	-	-	-
Processing and value addition	-	-	-	-	-	-	-	-	-	-	-	-	-
Others, if any	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-	-
g) Medicinal and Aromatic Plants	-	-	-	-	-	-	-	-	-	-	-	-	-
Nursery management	-	-	-	-	-	-	-	-	-	-	-	-	-
Production and management technology	-	-	-	-	-	-	-	-	-	-	-	-	-
Post harvest technology and value addition	-	-	-	-	-	-	-	-	-	-	-	-	-
Others, if any	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-	-
III. Soil Health and Fertility Management	-	-	-	-	-	-	-	-	-	-	-	-	-
Soil fertility management	-	-	-	-	-	-	-	-	-	-	-	-	-
Soil and Water Conservation	-	-	-	-	-	-	-	-	-	-	-	-	-
Integrated Nutrient Management	-	-	-	-	-	-	-	-	-	-	-	-	-
Production and use of organic inputs	-	-	-	-	-	-	-	-	-	-	-	-	-
Management of Problematic soils	-	-	-	-	-	-	-	-	-	-	-	-	-
Micro nutrient deficiency in crops	-	-	-	-	-	-	-	-	-	-	-	-	-
Nutrient Use Efficiency	-	-	-	-	-	-	-	-	-	-	-	-	-
Soil and Water Testing	-	-	-	-	-	-	-	-	-	-	-	-	-
Others, if any	-	-	-	-	-	-	-	-	-	-	-	-	-

Thematic Area	No. of Courses	No. of Participants									Grand Total		
		Other			SC			ST					
		M	F	T	M	F	T	M	F	T	M	F	T
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-	-
IV. Livestock Production and Management													
Dairy Management													
Poultry Management	02	-	-	-	-	-	-	-	-	-	-	-	50
Piggery Management	-	-	-	-	-	-	-	-	-	-	-	-	-
Rabbit Management	-	-	-	-	-	-	-	-	-	-	-	-	-
Disease Management	-	-	-	-	-	-	-	-	-	-	-	-	-
Feed management	01	-	-	-	-	-	-	-	-	-	-	-	25
Production of quality animal products	-	-	-	-	-	-	-	-	-	-	-	-	-
Others, if any (Goat farming)	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	03	-	-	-	-	-	-	-	-	-	-	-	75
V. Home Science/Women empowerment													
Household food security by kitchen gardening and nutrition gardening	03	-	-	-	-	-	-	-	-	-	-	-	75
Design and development of low/minimum cost diet	-	-	-	-	-	-	-	-	-	-	-	-	-
Designing and development for high nutrient efficiency diet	-	-	-	-	-	-	-	-	-	-	-	-	-
Minimization of nutrient loss in processing	-	-	-	-	-	-	-	-	-	-	-	-	-
Gender mainstreaming through SHGs	-	-	-	-	-	-	-	-	-	-	-	-	-
Storage loss minimization techniques	01	-	-	-	-	-	-	-	-	-	-	-	25
Enterprise development													
Value addition	01	-	-	-	-	-	-	-	-	-	-	-	25
Income generation activities for empowerment of rural Women	04	-	-	-	-	-	-	-	-	-	-	-	100
Location specific drudgery reduction technologies	-	-	-	-	-	-	-	-	-	-	-	-	-
Rural Crafts	-	-	-	-	-	-	-	-	-	-	-	-	-
Capacity building	-	-	-	-	-	-	-	-	-	-	-	-	-
Women and child care	-	-	-	-	-	-	-	-	-	-	-	-	-
Others, if any	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	05	-	-	-	-	-	-	-	-	-	-	-	125
VI.Agril. Engineering													
Installation and maintenance of micro irrigation systems	-	-	-	-	-	-	-	-	-	-	-	-	-

Thematic Area	No. of Courses	No. of Participants									Grand Total		
		Other			SC			ST					
		M	F	T	M	F	T	M	F	T	M	F	T
Use of Plastics in farming practices	-	-	-	-	-	-	-	-	-	-	-	-	-
Production of small tools and implements	-	-	-	-	-	-	-	-	-	-	-	-	-
Repair and maintenance of farm machinery and implements	-	-	-	-	-	-	-	-	-	-	-	-	-
Small scale processing and value addition	-	-	-	-	-	-	-	-	-	-	-	-	-
Post Harvest Technology	-	-	-	-	-	-	-	-	-	-	-	-	-
Others, if any	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-	-
VII. Plant Protection	-	-	-	-	-	-	-	-	-	-	-	-	-
Integrated Pest Management	06												150
Integrated Disease Management	04												100
Bio-control of pests and diseases	-	-	-	-	-	-	-	-	-	-	-	-	-
Production of bio control agents and bio pesticides	-	-	-	-	-	-	-	-	-	-	-	-	-
Others, if any	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	10	-	-	-	-	-	-	-	-	-	-	-	250
VIII. Fisheries													
Integrated fish farming	-	-	-	-	-	-	-	-	-	-	-	-	-
Carp breeding and hatchery management	-	-	-	-	-	-	-	-	-	-	-	-	-
Carp fry and fingerling rearing	-	-	-	-	-	-	-	-	-	-	-	-	-
Composite fish culture & fish disease	-	-	-	-	-	-	-	-	-	-	-	-	-
Fish feed preparation & its application to fish pond, like nursery, rearing & stocking pond	-	-	-	-	-	-	-	-	-	-	-	-	-
Hatchery management and culture of freshwater prawn	-	-	-	-	-	-	-	-	-	-	-	-	-
Breeding and culture of ornamental fishes	-	-	-	-	-	-	-	-	-	-	-	-	-
Portable plastic carp hatchery	-	-	-	-	-	-	-	-	-	-	-	-	-
Pen culture of fish and prawn	-	-	-	-	-	-	-	-	-	-	-	-	-
Shrimp farming	-	-	-	-	-	-	-	-	-	-	-	-	-
Edible oyster farming	-	-	-	-	-	-	-	-	-	-	-	-	-
Pearl culture	-	-	-	-	-	-	-	-	-	-	-	-	-
Fish processing and value addition	-	-	-	-	-	-	-	-	-	-	-	-	-
Others, if any	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-	-
IX. Production of Inputs at site	-	-	-	-	-	-	-	-	-	-	-	-	-
Seed Production	-	-	-	-	-	-	-	-	-	-	-	-	-
Planting material production	-	-	-	-	-	-	-	-	-	-	-	-	-

Thematic Area	No. of Courses	No. of Participants									Grand Total		
		Other			SC			ST					
		M	F	T	M	F	T	M	F	T	M	F	T
Bio-agents production	-	-	-	-	-	-	-	-	-	-	-	-	-
Bio-pesticides production	-	-	-	-	-	-	-	-	-	-	-	-	-
Bio-fertilizer production	-	-	-	-	-	-	-	-	-	-	-	-	-
Vermi-compost production	-	-	-	-	-	-	-	-	-	-	-	-	-
Organic manures production	-	-	-	-	-	-	-	-	-	-	-	-	-
Production of fry and fingerlings	-	-	-	-	-	-	-	-	-	-	-	-	-
Production of Bee-colonies and wax sheets	-	-	-	-	-	-	-	-	-	-	-	-	-
Small tools and implements	-	-	-	-	-	-	-	-	-	-	-	-	-
Production of livestock feed and fodder	-	-	-	-	-	-	-	-	-	-	-	-	-
Production of Fish feed	-	-	-	-	-	-	-	-	-	-	-	-	-
Others, if any	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-	-
X. Capacity Building and Group Dynamics													
Leadership development	01	-	-	-	-	-	-	-	-	-	-	-	25
Group dynamics													
Formation and Management of SHGs	02	-	-	-	-	-	-	-	-	-	-	-	50
Mobilization of social capital													
Entrepreneurial development of farmers/youths	01	-	-	-	-	-	-	-	-	-	-	-	25
WTO and IPR issues													
Others, if any	08	-	-	-	-	-	-	-	-	-	-	-	200
TOTAL	11	-	-	-	-	-	-	-	-	-	-	-	300
XI Agro-forestry	-	-	-	-	-	-	-	-	-	-	-	-	-
Production technologies	-	-	-	-	-	-	-	-	-	-	-	-	-
Nursery management	-	-	-	-	-	-	-	-	-	-	-	-	-
Integrated Farming Systems	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-	-
XII. Others (Pl. Specify)	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-	-

Rural youth

Thematic Area	No. of Courses	No. of Participants									Grand Total		
		Other			SC			ST					
		M	F	T	M	F	T	M	F	T	M	F	T
Mushroom Production													

Thematic Area	No. of Courses	No. of Participants									Grand Total		
		Other			SC			ST					
		M	F	T	M	F	T	M	F	T	M	F	T
Bee-keeping	01	-	-	-	-	-	-	-	-	-	-	-	15
Integrated farming													
Seed production													
Production of organic inputs	02	-	-	-	--	-	-	-	-	-	-	-	30
Planting material production	-	-	-	-	-	-	-	-	-	-	-	-	-
Vermi-culture	-	-	-	-	-	-	-	-	-	-	-	-	-
Sericulture	-	-	-	-	-	-	-	-	-	-	-	-	-
Protected cultivation of vegetable crops	01	-	-	-	-	-	-	-	-	-	-	-	15
Commercial fruit production	-	-	-	-	-	-	-	-	-	-	-	-	-
Repair and maintenance of farm machinery and implements	-	-	-	-	-	-	-	-	-	-	-	-	-
Nursery Management of Horticulture crops	-	-	-	-	-	-	-	-	-	-	-	-	-
Training and pruning of orchards	01	-	-	-	-	-	-	-	-	-	-	-	15
Value addition	01	-	-	-	-	-	-	-	-	-	-	-	15
Production of quality animal products	-	-	-	-	-	-	-	-	-	-	-	-	-
Dairying	-	-	-	-	-	-	-	-	-	-	-	-	-
Sheep and goat rearing	-	-	-	-	-	-	-	-	-	-	-	-	-
Quail farming	-	-	-	-	-	-	-	-	-	-	-	-	-
Piggery	-	-	-	-	-	-	-	-	-	-	-	-	-
Rabbit farming	-	-	-	-	-	-	-	-	-	-	-	-	-
Poultry production	01	-	-	-	-	-	-	-	-	-	-	-	15
Ornamental fisheries	-	-	-	-	-	-	-	-	-	-	-	-	-
Para vets	-	-	-	-	-	-	-	-	-	-	-	-	-
Para extension workers	-	-	-	-	-	-	-	-	-	-	-	-	-
Composite fish culture	-	-	-	-	-	-	-	-	-	-	-	-	-
Freshwater prawn culture	-	-	-	-	-	-	-	-	-	-	-	-	-
Shrimp farming	-	-	-	-	-	-	-	-	-	-	-	-	-
Pearl culture	-	-	-	-	-	-	-	-	-	-	-	-	-
Cold water fisheries	-	-	-	-	-	-	-	-	-	-	-	-	-
Fish harvest and processing technology	-	-	-	-	-	-	-	-	-	-	-	-	-

Thematic Area	No. of Courses	No. of Participants									Grand Total		
		Other			SC			ST					
		M	F	T	M	F	T	M	F	T	M	F	T
Fry and fingerling rearing	-	-	-	-	-	-	-	-	-	-	-	-	-
Small scale processing	-	-	-	-	-	-	-	-	-	-	-	-	-
Post Harvest Technology	-	-	-	-	-	-	-	-	-	-	-	-	-
Tailoring and Stitching	-	-	-	-	-	-	-	-	-	-	-	-	-
Rural Crafts													
Enterprise development	02	-	-	-	-	-	-	-	-	-	-	-	30
Others if any Biological control for pest and disease and safe use of pesticides)	02	-	-	-	-	-	-	-	-	-	-	-	30
TOTAL	11	-	-	-	-	-	-	-	-	-	-	-	150

Extension functionaries

Thematic Area	No. of Courses	No. of Participants									Grand Total		
		Other			SC			ST					
		M	F	T	M	F	T	M	F	T	M	F	T
Productivity enhancement in field crops													
Integrated Pest Management	02	-	-	-	-	-	-	-	-	-	-	-	30
Integrated Nutrient management	-	-	-	-	-	-	-	-	-	-	-	-	-
Rejuvenation of old orchards	-	-	-	-	-	-	-	-	-	-	-	-	-
Value addition	-	-	-	-	-	-	-	-	-	-	-	-	-
Protected cultivation technology	-	-	-	-	-	-	-	-	-	-	-	-	-
Formation and Management of SHGs	-	-	-	-	-	-	-	-	-	-	-	-	-
Group Dynamics and farmers organization	-	-	-	-	-	-	-	-	-	-	-	-	-
Information networking among farmers	01	-	-	-	-	-	-	-	-	-	-	-	15
Capacity building for ICT application	01	-	-	-	-	-	-	-	-	-	-	-	15

Care and maintenance of farm machinery and implements	-	-	-	-	-	-	-	-	-	-	-	-	-
WTO and IPR issues	-	-	-	-	-	-	-	-	-	-	-	-	-
Management in farm animals	-	-	-	-	-	-	-	-	-	-	-	-	-
Livestock feed and fodder production	-	-	-	-	-	-	-	-	-	-	-	-	-
Household food security	01	-	-	-	-	-	-	-	-	-	-	-	15
Women and Child care													
Low cost and nutrient efficient diet designing	01	-	-	-	-	-	-	-	-	-	-	-	15
Production and use of organic inputs	-	-	-	-	-	-	-	-	-	-	-	-	-
Gender mainstreaming through SHGs	-	-	-	-	-	-	-	-	-	-	-	-	-
Crop intensification	-	-	-	-	-	-	-	-	-	-	-	-	-
Others if any	02	-	-	-	-	-	-	-	-	-	-	-	30
TOTAL	8	-	-	-	-	-	-	-	-	-	-	-	120

2. Frontline demonstration to be conducted*

FLD-1-
Crop: Rice
Thrust Area: Crop production
Thematic Area: INM
Season: kharif
Farming Situation: low land

FLD-2-
Crop: Cotton
Crop: **Thrust Area**: Crop production
Thematic Area: Weed management
Season: Kharif
Farming Situation: Rainfed, medium land

FLD-3-

Crop: Green gram
Thrust Area: Crop production
Thematic Area: INM
Season: Rabi
Farming Situation: Irrigated medium land

FLD-4-
Crop: **Groundnut**
Thrust Area: Crop production
Thematic Area: IWM
Season: Rabi
Farming Situation: Irrigated medium land

FLD-5-
Crop: Onion
Thrust Area: : Horticulture
Thematic Area: Weed management
Season: Rabi
Farming Situation: Irrigated Upland

FLD-6-
Crop: Banana
Crop: **Thrust Area**: Horticulture
Thematic Area: Propagation
Season: Kharif
Farming Situation: Rainfed upland

FLD-7-
Crop: Tomato
Thrust Area: Horticulture
Thematic Area: Varietal evaluation
Season: Summer
Farming Situation: Irrigated upland

FLD-8-
Crop: Marigold
Thrust Area: Horticulture
Thematic Area: Varietal evaluation

Season: Rabi
Farming Situation: Irrigated upland

FLD-11-
Crop: **Rice**
Thrust Area: Plant protection
Thematic Area: IDM
Season: Kharif
Farming Situation: Irrigated medium land

FLD-9-
Crop: Cotton
Thrust Area: Plant protection
Thematic Area: IPM
Season: Kharif
Farming Situation: Upland and Medium land

FLD-10-
Crop: Green gram
Thrust Area: Plant protection
Thematic Area: IPM
Season: Rabi
Farming Situation: Irrigated medium land

FLD-12-
Crop: Brinjal
Thrust Area: Plant protection
Thematic Area: IDM
Season: Rabi
Farming Situation: Irrigated medium land

FLD-13
Crop: Paddy straw cutter
Thrust Area: Home Science
Thematic Area: Drudgery reduction
Season: Kharif
Farming Situation: Homestead

FLD-14
Crop: Vegetable seedling
Thrust Area: Home Science
Thematic Area: IGA
Season: Round the year
Farming Situation: Upland

FLD-15
Crop: Paddy straw Mushroom
Thrust Area: Home Science
Thematic Area: PHM
Season: Kharif
Farming Situation: Homestead

FLD-16
Crop: Oyster Mushroom
Thrust Area:
Thematic Area: Entrepreneurship
Season: Rabi
Farming Situation: Homestead

Sl. No.	Crop & variety / Enterprises	Proposed Area (ha)/ Unit (No.)	Technology package for demonstration	Parameter (Data) in relation to technology demonstrated	Cost of Cultivation (Rs.)			No. of farmers / demonstration								
								SC		ST		Other		Total		
					Name of Inputs	Demo	Local	M	F	M	F	M	F	M	F	T
1	Rice	1ha	**STBR NPK + 5t FYM ha^{-1} + Zn @ 2.5 kg ha^{-1}**	No of Filled grains /Panicle, 1000 grain weight, no of effective tillers per m2	-	-	-	-	-	-	-	-	-	-	-	10

2	Groundnut	1 ha	Pre-emergence application of pendimethalin 30%+imazethyper 2%@1.0 kg/ha ready mix fbpost emergence application of quizalfop-p-ethyl @50g/ha at 20 DAS	Pod weight/plant, No of filled pod per plant, Weed control efficiency Yield(q/ha), Economics	-	-	-	-	-	-	-	-	-	-	-	10
3	Green gram	1 ha	Application of 75% STBF + Foliar application of WSF (18:18:18) @ 2% at 25 and 40 DAS	Nodule no /plant, No of pods/plant, No of seeds/pod, test weight, Available NPK in soil(Before & After), Yield (q/ha), Economics	-	-	-	-	-	-	-	-	-	-	-	10
4	Cotton	1 ha	Pre-emergence application of pendimethalin @ 1.0 kg a.i./ ha as pre-emergence with post emergence application of Quizalofop-p-ethyl @ 50g a.i./ ha at 20 DAS and one hand weeding at 45 DAS.	No of bolls/plant, weed control efficiency	-	-	-	-	-	-	-	-	-	-	-	10
5	Use of Sulphur	10 nos.	Application of Sulphur @ 30	S value of soil before and after the crop,	-	-	-	-	-	-	-	-	-	-	-	10

			kg/ha as Gypsum increases bulb weight with relatively lower incidence of foliar diseases in Onion. Sulphur has been recognized as an important nutrient for higher yield and quality of bulb and better keeping quality. Seven weeks old seedlings to be transplanted at a spacing of 15cm row to row and 10cm plant to plant	Bulb size, Additional income over additional investment , cost of cultivation, bulb Yield (q/ha), B:C ratio,												
6	Macro-propagation in Banana	10 nos.	Whole corms are used for macro-propagation and are planted individually or in mass. Bed is prepared by using sand and saw dust. Decapitation of corm is done b removing apical meristem to a depth of 2cm	No. of buds, time period from decapitation to new plant development, No .of plantlets developed, cost of cultivation ,B:C ratio	-	-	-	-	-	-	-	-	-	-	-	10

			leaving a cavity of 2cm diameter in the rhizome. Rest of the corm is given -8 transverse cuts and incised upto 0.25-0.5cm dependin upon the sucker size. Decorticated and decapitated suckers are planted either in bed or polybags. Bud formation occurs in 17-20 das which are allowed to grow upto 3 leaf stage and then secondary decapitation is done after secondary bud formation. Thus from each corm 50-60 plantlets are produced the end of 4-5 months.														
7	Marogold	0.4ha	The flowers are	No. of	-	-	-	-	-	-	-	-	-	-	-	10

			attractive, orange in colour, compact and found suitable for making garland, flower dia. 4cm, no of flower per plant 128 numbers, yeild-285 kg/ha	flowers/plant, no of braches/plant, yield, cost of cultivation, gross income, net income												
8	Tomato	1 ha	Arka Apeksha-High yielding variety developed by IIHR. It has triple disease resistant to leaf curl, bacterial wilt and early blight. Fruits are oblonged and medium large.(90-100gm). Yield potential 43-90tn/ha in 140-150 days	Avg. No. of fruits/ plant, fruit weight (gm), days to fruit initiation, days to fruit maturity , Yield (Qt /ha), Gross return, Net return, B:C ratio	-	-	-	-	-	-	-	-	-	-	-	10
9	Rice	1 ha	Seed treatment with Thiophenate methyl @ 1.5gm/kg of seed, top dressing of potashic fertilizer @ 62.5kg/ha, alternate spraying of Trifloxystrobin		-	-	-	-	-	-	-	-	-	-	-	10

			25% + Tebuconazole 50% WG @ 200gm/ha and Thifluzamide 24%SC @ 500ml/ha from the appearance of the disease at 15 days interval													
10	Cotton	1 ha	Timely sowing latest by 1st wk of July, Collection and destruction of fallen squares/bolls/flowers in the initial stage of infestation, Spraying of neem based pesticide 1500ppm @ 2.5ltr/ha with Emmamectin benzoate 5%SG @ 200gm/ha. , Installation of pheromone traps @ 40/ha for mass trapping of pink boll worm one wk prior to flowering,	% of infestation, Additional income over additional investment, Yield and B:C ratio	-	-	-	-	-	-	-	-	-	-	-	10
11	Greengram	1 ha	Seed treatment with Imidacloprid 600 FS @ 5 ml/ kg, placement of yellow sticky trap	pest count/leaf, Infected leaves /plant, MYMV infected	-	-	-	-	-	-	-	-	-	-	-	10

			@ 50/ha, spraying of Neem oil 0.15% @ 2 ml/l at 30 DAS and need based spraying of Diafenthiuron 50 WP @ 1 gm /l at 45 DAS	plants/sq.mtr % of infestation, Additional income over additional investment, Yield and B:C ratio													
12	Brinjal	1ha	Seed treatment with Metalaxyl+Mancozeb 72% WP @ 2gm/kg +soil application of carbofuran @ 1kg a.i./ha+ soil drenching of carbendazim 0.15%+ streptocycline 0.015% at 30 and 45 days after transplanting	Wilt percentage, no of wilted plant/m2 , Yield(q/ha), B:C ratio	-	-	-	-	-	-	-	-	-	-	-	10
13	Paddy straw cutter	10 nos	Demonstration on Paddy straw cutter for mushroom cultivation	% reduction of drudgery, WHR –beat /min, Energy expenditure- kg/hr, % increase in efficiency ,Net return	-	-	-	-	-	-	-	-	-	-	-	10

14	Vegetable seedling	10 nos	Demonstration on vegetable seedling raising under poly tunnel Low cost poly tunnel made up of Bamboo and PVC pipe is installed in a raised bed. Soil solarization , seed treatment practices ensures production of healthy seedling, reduces disease infestation and protection against harsh climatic condition.	% of seedling survival, seed germination %, Number of days required from seed sowing to transplanting (days), Seedling height (cm)	-	-	-	-	-	-	-	-	-	-	-	10
15	Paddy straw mushroom	10 nos	Demonstration on Packaging and storage method for shelf-life enhancement and transportation of paddy straw mushroom	Shelf life (Days), Sensory evaluation Net Income B:C Ratio	-	-	-	-	-	-	-	-	-	-	-	10
16	Oyster Mushroom	50 nos.	Preparation of small videos (1.5-2.0 minutes) on different activities of production process of selected commodities and the same will be	Timeliness, Understanding the method and process depicted in the video, Retention , retrieval & re-use of the	video	-	-	-	-	-	-	-	-	-	-	50

			sent through whatsapp to the identified farmers and do group discussion with those farmers. Details of Technology: Production packages will be divided into different segments and short videos will be produced and disseminated through whatsapp.	content Awareness creation, Knowledge acquisition & retention, Real-time applicability, Uptake of new practice, Information sharing & spillover effects, Change in perception												
17																

Extension and Training activities under FLD:

Activity	Title of Activity	No.	Clientele	Duration	Venue On/Off	No. of Participants								
						SC		ST		Other		Total		
						M	F	M	F	M	F	M	F	T
Field day	Demonstration of micronutrient management in transplanted rice	1	F & FW, RY and Line dept. personnel	1 Day	OFF	-	-	-	-	-	-	-	-	50
Field day	Demonstration on integrated weed management in groundnut	1	F & FW, RY and Line dept. personnel	1 Day	OFF	-	-	-	-	-	-	-	-	50
Field day	Demonstration on IWM in cotton	1	F & FW, RY and Line dept. personnel	1 Day	OFF	-	-	-	-	-	-	-	-	50
Field day	Demonstration on INM in Green gram	1	F & FW, RY and Line dept. personnel	1 Day	OFF	-	-	-	-	-	-	-	-	50
Field day	Demonstration on use cultivation of	1	F & FW, RY and Line dept.	1 Day	OFF	-	-	-	-	-	-	-	-	50

	marigold var. Bidhan marigold-2		personnel											
Field day	Demonstration on macro-propagation technique in banaan	1	F & FW, RY and Line dept. personnel	1 Day	OFF	-	-	-	-	-	-	-	-	50
Field day	Demonstration on weed management in Onion	1	F & FW, RY and Line dept. personnel	1 Day	OFF	-	-	-	-	-	-	-	-	50
Field day	Demonstration on wilt resistant tomato variety Arka Apeksha	1	F & FW, RY and Line dept. personnel	1 Day	OFF	-	-	-	-	-	-	-	-	50
Field day	Demonstration on Integrated Disease Management for sheath blight in rice	1	F & FW, RY and Line dept. personnel	1 Day	OFF	-	-	-	-	-	-	-	-	50
Field day	Demonstration of Pink boll worm management in cotton	1	F & FW, RY and Line dept. personnel	1 Day	OFF	-	-	-	-	-	-	-	-	50
Field day	Demonstration of MYMV	1	F & FW, RY and	1 Day	OFF	-	-	-	-	-	-	-	-	50

	management in greengram.		Line dept. personnel											
Field day	Demonstration on Integrated management for wilt complex in brinjal	1	F & FW, RY and Line dept. personnel	1 Day	OFF	-	-	-	-	-	-	-	-	50
Field day	Demonstration on Paddy straw cutter for mushroom cultivation	1	F & FW, RY and Line dept. personnel	1 Day	OFF	-	-	-	-	-	-	-	-	50
Field day	Demonstration on vegetable seedling raising under poly tunnel	1	F & FW, RY and Line dept. personnel	1 Day	OFF	-	-	-	-	-	-	-	-	50
Field day	Demonstration on Packaging and storage method for shelf-life enhancement and transportation of paddy straw mushroom	1	F & FW, RY and Line dept. personnel	1 Day	OFF	-	-	-	-	-	-	-	-	50

Field day	Demonstration of the effectiveness of short technology videos on technology adoption	1	F & FW, RY and Line dept. personnel	1 Day	OFF	-	-	-	-	-	-	-	-	50

* Repeat the above tables and information in Point no. 4 for EACH FLD being proposed.

3. a) Seed and planting material production by utilization of instructional farm (Crops / Enterprises)

Name of the Crop / Enterprise	**Variety / Type**	**Period From…… to ……..**	**Area (ha.)**	**Details of Production**				
				Type of Produce	**Expected Production (quintals)**	**Cost of inputs (Rs.)**	**Expected Gross income (Rs.)**	**Expected Net Income (Rs.)**
Paddy	Hasanta	June to November	4.0	FS	140.0		4,55000/-	
	Swarna Shreya	June to November	1.0	CS	25.0		81250/-	
	Green gram	IPM-02-14	2.0	TL	Certified		-	
Green gram	IPM-02-14	January to April	2.0	Certified				
Groundnut	Dharani	December to March	0.1	Certified				
Brinjal	Swarna shakti ,Swarna ajay Blue star	June to February	-	Seedling	4150nos.		10,375	
Chilli	Pusa Sadabahar,	June to February	-	Seedling	1700nos.		4250	

Papaya	Red lady, Honey dew, Pusa nanha	June to September	-	Seedling	5,00nos.		7,500	
Drumstick	PKM-1	June to September	-	Seedling	250nos.		3,750	
Onion	Bhima super, Bhima shakti, Agrifound light red	July to august	-	Seedling	42500 nos.		28,333	
Cabbage	Golden acre, Pusa drum head, Pusa mukta	September to December	-	Seedling	3200 nos.		8000	
Tomato	Arka samrat Lakhmi	June to December	-	Seedling	3600 nos.		9000	
Cauliflower	Pusa meghna,	September to December	-	Seedling	1600 nos.		4000	
Broccoli	Lucky F1 Hybrid	September to December	-	Seedling	1000 nos.		2,500	
Coloured Capsicum	California wonder, yellow wonder	September to December	-	Seedling	500 nos.		2,500	
Knolkhol	White Vienna, purple vienna	September to December	-	Seedling	1100 nos.		2750	
Red Cabbage	Namdhari – NS-1460	September to December	-	Seedling	500nos.		1250	
Cherry Tomato	Namdhari, NS-577	September to December	-	Seedling	500 nos.		1250	
Lettuce	Batavia lettuce, Butter lettuce	September to December	-	Seedling	500 nos.		1250	
Marigold	Ceracole, Pusa narangi gainda	September to December	-	Seedling	1300 nos.		2600	
Mango	Amrapalli, Dasheri		-	Sapling	500 nos.		17500	
Paddy straw mushroom	*Volvariella volvacea*,	June to September	-	Spawn	1000 nos.		18,000	

spawn								
Oyster mushroom spawn	*Pleuratous sajorcaju* *Pleuratous florida* *Hyspigygus ulmarius*	September to February	-	Spawn	1000		18,000	
Paddy Straw mushroom	*Volvariella volvacea*	June to September		Mushroom	1.0qtl		15,000	
Oyster mushroom	*Pleuratous sajorcaju* *Pleuratous florida* *Hyspigygus ulmarius*	October- March		Mushroom	1.0qtl		8,000	
Chicks	Vanaraja, Kadaknath, Aseel, RIR,Kaveri	Round the year		Chicks	10,000			
Duckling	Khaki campbell, White pekin	Round the year		Duckling	3,000			
Quail	Japanese Quail	Round the year		Quail	300			
Vermicompost		Round the year		Vermicompost	50qtl		75,000	

Vermiworm		Round the year		Vermiworm	10 kg		5,000	

b) Village Seed Production Programme

Name of the Crop / Enterprise	Variety / Type	Period From…… to ……..	Area (ha.)	No. of farmers	Details of Production				
					Type of Produce	Expected Production(q)	Cost of inputs (Rs.)	Expected Gross income (Rs.)	Expected Net Income (Rs.)
-	-	-	-	-	-	-	-	-	-

4. Extension Activities

Sl. No.	Activities/ Sub-activities	No. of activities proposed	Farmers				Extension Officials			Total		
			M	F	T	SC/ ST (% of total)	Male	Female	Total	Male	Female	Total
1.	Field Day	17	-	-	-	-	-	-	-	-	-	900
2.	KisanMela	1	-	-	-	-	-	-	-	-	-	350
3.	KisanGhosthi	2	-	-	-	-	-	-	-	-	-	30
4.	Exhibition	5	-	-	-	-	-	-	-	-	-	1500
5.	Film Show	5	-	-	-	-	-	-	-	-	-	
6.	Method Demonstrations	10	-	-	-	-	-	-	-	-	-	200
7.	Farmers Seminar	05	-	-	-	-	-	-	-	-	-	275
8.	Workshop	5	-	-	-	-	-	-	-	-	-	
9.	Group meetings	18	-	-	-	-	-	-	-	-	-	180
10.	Lectures delivered as resource persons	22	-	-	-	-	-	-	-	-	-	

11.	Advisory Services	55	-	-	-	-	-	-	-	-	-	10850
12.	Scientific visit to farmers field	300	-	-	-	-	-	-	-	-	-	540
13.	Farmers visit to KVK	2200	-	-	-	-	-	-	-	-	-	2200
14.	Diagnostic visits	45	-	-	-	-	-	-	-	-	-	225
15.	Exposure visits	01	-	-	-	-	-	-	-	-	-	30
16.	Ex-trainees Sammelan	02	-	-	-	-	-	-	-	-	-	50
17.	Soil health Camp	02	-	-	-	-	-	-	-	-	-	
18.	Animal Health Camp	01	-	-	-	-	-	-	-	-	-	
19.	Agri mobile clinic	-	-	-	-	-	-	-	-	-	-	
20.	Soil test campaigns	01	-	-	-	-	-	-	-	-	-	300
21.	Farm Science Club Conveners meet	12	-	-	-	-	-	-	-	-	-	300
22.	Self Help Group Conveners meetings	04	-	-	-	-	-	-	-	-	-	100
23.	MahilaMandals Conveners meetings	-	-	-	-	-	-	-	-	-	-	-
24.	Celebration of important days (specify)	25	-	-	-	-	-	-	-	-	-	1250
25.	Sankalp Se Siddhi	-	-	-	-	-	-	-	-	-	-	-
26.	Swatchta Hi Sewa	05	-	-	-	-	-	-	-	-	-	250
27.	Mahila Kisan Diwas	01	-	-	-	-	-	-	-	-	-	50
28.	Any Other (Specify)											
	Total											

5. Revolving Fund (in Rs.)

Opening balance of 2022-2023 (As on 01.04.2022)	Amount proposed to be invested during 2023-24	Expected Return
12,93,244.45	5,00,000/- /-(Approx.)	7,00,000/- /-(Approx.)

6. Expected fund from other sources and its proposed utilization

Project	Source	Amount to be received (Rs. in lakh)
-	-	-
-	-	-
-	-	-

7. On-farm trials to be conducted*

OFT-1

i. Season: Pre Rabi,2022

ii. Title of the OFT: Assessment of Decomposer for in-situ residue management in Rice

iii. Thematic Area: Residue management

iv. Problem diagnosed: Environmental pollution due to residue burning in field

v. Production system: Rice-pulse and Rice fllaow farming system,.

vi. Micro farming system: Rainfed **Medium land**

vii. Technology for Testing: NRRI microbial consortium containing Three microbial strains *Aspergillus awamori* (NRRICPD- COMF5), *Trichoderma viridi* (NRRI-CPD-COMF6) and *Streptomyces sp* (NRRI-CPD-COMA4) decomposes within 45 days of application. Pusa decomposer is a mix of seven fungi strains that produce enzymes to digest cellulose,lignin and pectin in paddy straw . It decomposes within 30 days of application.

viii. Objective(s): To reduce environmental pollution and to maintain soil health

ix. Treatments:

Farmers Practice (FP): Harvesting of rice in combine harvester and burning of residue in the field.

T O_1:NRRI decomposer @ 10 capsules in 100lit of water with 2 % jaggery solution for 1 ha.

T O_2: PUSA decomposer @ 4 capsules in 25 lit of water with 2 % jaggery solution and pulse powder for 1 ha.

Critical Inputs: Bio decomposer capsules

Unit Size: 1 ha

x. No of Replications: 7

xi. Unit Cost: 300

xii. Total Cost: 2100

xiii. Monitoring Indicator: Cost of Intervention. Soil organic matter content(Before and After), Ease of cultivation (1-5 Scale), Yield of Greengram (next crop)

xiv. Source of Technology (ICAR/ AICRP/ SAU/ Other, please specify): Source : ICAR-NRRI, 2021, Source: ICAR- IARI, 2020

OFT-2

i. **Season:** Kharif, 2021

ii. **Title of the OFT:** Assessment of Sweet corn varieties in upland Rainfed condition.

iii. **Thematic Area:** Varietal evaluation

iv. **Problem diagnosed:**Low yield from traditional variety

v. **Production system:**

vi. **Micro farming system:** Rainfed Upland

vii. **Technology for Testing:** Technology option-I (TO-I): **Sweet corn variety Misti** (brix value 13.5.0 %, 66,000 plants/ ha. , Spacing 90x 30 cm. Av. cob yield 120 Q/ ha. , Suitable for plain land

Technology option-II (TO-II): -**Sweet corn variety NHCS-130** (brix value 14.0 %, 60,00-75,000 plants/ ha. , Spacing 90x 30 cm. Av. cob yield 114 Q/ ha. , Suitable for Western Table land Zone)

Technology option-III(TO-III): -**Variety Pusa Super sweet corn 1** (brix value 15.9 %, 45000-60000 plants/ ha. , Spacing 100x 30 cm. Av. cob yield 130 Q/ ha. , Suitable for peninsular zone

viii. **Existing Practice:**Cultivation of Madhuri (Sweet Corn)

ix. **Objective(s): To introduce high yielding variety**

x. **Treatments:**

Farmers Practice (FP): Cultivation of Madhuri (Sweet Corn)

Technology option-I (TO-I): **Sweet corn variety Misti** (brix value 13.5.0 %, 66,000 plants/ ha. , Spacing 90x 30 cm. Av. cob yield 120 Q/ ha. , Suitable for plain land

Technology option-II (TO-II): -**Sweet corn variety NHCS-130** (brix value 14.0 %, 60,00-75,000 plants/ ha. , Spacing 90x 30 cm. Av. cob yield 114 Q/ ha. , Suitable for Western Table land Zone)

Technology option-III(TO-III): -**Variety Pusa Super sweet corn 1** (brix value 15.9 %, 45000-60000 plants/ ha. , Spacing 100x 30 cm. Av. cob yield 130 Q/ ha. , Suitable for peninsular zone

xi. **Critical Inputs: Seeds of high yielding varieties**

xii. **Unit Size: 1 ha**

xiii. **No of Replications: 7**

xiv. **Unit Cost: 715**

xv. **Total Cost: 5000/-**

xvi. **Monitoring Indicator:**Compatibility with existing farming system , Plant height, water requirement , Cob size , weed incidence , incidence of stem borer, YieldC:B ratioNet profit

xvii. **Source of Technology (ICAR/ AICRP/ SAU/ Other, please specify): Source :** RRTTS,RSource : ANGRAU, Hyderabad ,1991 ,Source:IARI-2018-19 , VPKAS, Almora, Uttarakhand,2016

OFT-3

i. **Season:** Pre-summer,2023

ii. Title of the OFT: Assessment on use of plant growth regulators to check flower and fruit drop in mango

iii. **Thematic Area:** Crop management

iv. **Problem diagnosed:** Flower and fruit drop resulting in low yield

v. **Production system:**

vi. **Micro farming system:** Rainfed upland

vii. **Technology for Testing:**

Technology option-I (TO-I): Foliar application of Triacontanol @3-5 ppm at panicle initiation, fruit set and marble stage of fruit growth

Technology option-II (TO-II): Application of NAA (20ppm) at pea size and marble size of fruit in mango

viii. **Existing Practice:** Spraying of Planofix-4ml/16 lit at flowering time and at pea size of fruit

ix. **Objective(s): Control of flower and fruit drop to increase yield**

x. **Treatments:**

i. Farmers Practice (FP): Spraying of Planofix-4ml/16 lit at flowering time and at pea size of fruit

ii. Technology option-I (TO-I):

Foliar application of **Triacontanol @ 3-5 ppm** at Panicle initiation, fruit set, and marble stage of fruit growth enhances fruit retention in mango . Godrej Vipul Booster can be used as a source of Triacontanol which contains 1000ppm of triacontanol.

iii. Technology option-II (TO-II):

Application of **NAA 20ppm** lt of watrer i.e. 1st spray when tender fruits are of pea size, 2nd spray when fruits are of marble size (about 2cm diameter) reduce flower & fruit drop & improve fruit quality & yield in mango, improves fruit setting, yield & quality . Expected yield-60-70 kg/plt

xi. **Critical Inputs:** Use of growth regulators

xii. **Unit Size:**

xiii. **No of Replications: 7**

xiv. **Unit Cost:**

xv. **Total Cost:**

xvi. **Monitoring Indicator:** % decrease in flower drop, % decrease in fruit drop, fruit weight(gm), Avg. no. of fruits per plant , yield(q/ha), B:C ratio

xvii. Source of Technology (ICAR/ AICRP/ SAU/ Other, please specify):

CHES, 2020, Source: Annual Report, OUAT, 2017-18

OFT-4

i. **Season: Kharif,2023**

ii. **Title of the OFT: Assessment of spine gourd varity for more yield**

iii. **Thematic Area:** Varietal evaluation

iv. **Problem diagnosed:** Low yield from local variety due to poor pollination

v. **Production system: Micro farming system:** Rainfed upland

vi. **Technology for Testing:**

Technology option-I (TO-I): Cultivation of **Var. Arka Neelanchal Shanti**

Technology option-II (TO-II): Cultivation of **Var. Arka Neelanchal Gaurav**

vii. Existing Practice: Use of non-descriptive local variety

viii. Objective(s): To evaluate yield

ix. Treatments:

i. Farmers Practice (FP): Spraying of Planofix-4ml/16 lit at flowering time and at pea size of fruit

ii. Technology option-I (TO-I): **Arka Neelachal Shanti**
High yielding (15-16 kg/vine) with medium sized fruit (20g), moderately tolerant to fruit borer, anthracnose and downy mildew.

iii. Technology option-II (TO-II): **Arka Neelanchal Gaurav**
Fruits are attractive, uniform lush green round-oval fruit with soft seed and high-quality edible portion for culinary purposes and soft seeded. It is reported to be tolerant to downy mildew and anthracnose. It yields 18-20 t/ha .

x. **Unit Size:**

xi. **No of Replications: 7**

xii. **Unit Cost:**

xiii. **Total Cost:**

xiv. **Monitoring Indicator:** % decrease in flower drop, fruit weight(gm), Avg. no. of fruits per plant , yield(q/ha), B:C ratio

xv. Source of Technology (ICAR/ AICRP/ SAU/ Other, please specify): IIHR, 2011

OFT-5

i. **Season: Pre-Rabi, 2023-24**
ii. **Title of the OFT: Assessment on IPM practices for management of melon fruit fly in bittergourd**

iii. **Thematic Area:** Integrated Pest Management
iv. **Problem diagnosed:** Less yield due to severe fruit fly infestation at fruiting stage
v. **Production system:** Rice- vegetable
vi. **Micro farming system:** Irrigated medium land
vii. **Technology for Testing:** Technology option-I (TO-I): Soil application of chloropyriphos dust around the plant at 30DAG+ placement and spot application of Jaggery 100gm, spinosad (0.4ml) and water 1 ltr poison bait (BAT) and periodic removal and destruction of damaged fruits

Technology option-II (TO-II): Soil application of chloropyriphos dust around the plant at 30DAG+ installation of cue lure @ 20/ha (MAT) and periodic removal and destruction of damaged fruits

viii. **Existing Practice:** Spraying of Profenophos @ 1ltr/ ha once
ix. **Objective(s):** To reduce the fruit fly incidence at fruiting stage
x. **Treatments:**

Farmers Practice (FP): Spraying of Profenophos @ 1ltr/ ha only once at maximum fruiting stage

Technology option-I (TO-I): Soil application of chloropyriphos dust around the plant at 30DAG+ placement and spot application of Jaggery 100gm, spinosad (0.4ml) and water 1 ltr poison bait (BAT) and periodic removal and destruction of damaged fruits

Technology option-II (TO-II): Soil applications of chloropyriphos dust around the plant at 30DAG+ installation of cue lure @ 20/ha (MAT) and periodic removal and destruction of damaged fruits

xi. **Critical Inputs:** Chloropyriphos dust, Spinosad, para pheromone trap, cue-lure
xii. **Unit Size:** 0.5 ha
xiii. **No of Replications:** 7
xiv. **Unit Cost:** 8000/-
xv. **Total Cost:** 56000/-
xvi. **Monitoring Indicator:** Reduction in fruit fly infestation (%), wt. of fruit(gm), Yield, B:C ratio
xvii. **Source of Technology (ICAR/ AICRP/ SAU/ Other, please specify):** ICAR-CHES, 2019

OFT-6

i. **Season: Rabi.** 2023-24
ii. **Title of the OFT:** Assessment on IPM modules for management of sucking pests in chilli

iii. **Thematic Area:** Integrated Pest Management
iv. **Problem diagnosed:** Yield un-stability due to heavy infestation of sucking pests in chilli
v. **Production system:** Rice = vegetable
vi. **Micro farming system:** Irrigated up land and medium land
vii. **Technology for Testing:** Technology option-I (TO-I): Seed treatment with Imidachloprid 600FS @ 5ml /kg of seed Installation of blue sticky traps @20/ha, Alternate spraying of Spiromesifen 22.9 SC @ 400

ml/ha and Neem oil (300 ppm) @ 1 lit/ha, Blue sticky traps are cost effective for attracting sucking pests, Spiromesifen is a new generation acaricide for mite control

Technology option-II (TO-II): Seed treatment with Imidachloprid 600FS @ 5ml /kg of seed, Installation of blue sticky traps @20/ha, alternate spraying of Spirotetramat 11.01 + Imidacloprid 11.01 SC @ 500 ml/ha and Neem oil (300 ppm) @ 1 lit/ha and Alternate method of pest control has dual mode of action for controlling sucking pests, Spirotetramat is a newly developed acaricide for mite management.

viii. **Existing Practice:** Spraying of Thiamethoxam 25WG/Acetamiprid 20 SP @400 to 500 gm/ha and Dicofol 18.5EC @ 1.5 lit/ha

ix. **Objective(s):** To reduce the sucking pest infestation in chilli by adopting integrated measures

x. **Treatments:**

Farmers Practice (FP): Spraying of Thiamethoxam 25WG/Acetamiprid 20 SP @400 to 500 gm/ha and Dicofol 18.5EC @ 1.5 lit/ha

Technology option-I (TO-I): Seed treatment with Imidachloprid 600FS @ 5ml /kg of seed Installation of blue sticky traps @20/ha, Alternate spraying of Spiromesifen 22.9 SC @ 400 ml/ha and Neem oil (300 ppm) @ 1 lit/ha, Blue sticky traps are cost effective for attracting sucking pests, Spiromesifen is a new generation acaricide for mite control

Technology option-II
(TO-II): Seed treatment with Imidachloprid 600FS @ 5ml /kg of seed, Installation of blue sticky traps @20/ha, alternate spraying of Spirotetramat 11.01 + Imidacloprid 11.01 SC @ 500 ml/ha and Neem oil (300 ppm) @ 1 lit/ha and Alternate method of pest control has dual mode of action for controlling sucking pests, Spirotetramat is a newly developed acaricide for mite management

xi. **Critical Inputs:** Imidachloprid 600FS, blue sticky traps, Spiromesifen 22.9 SC, Spirotetramat 11.01 + Imidacloprid 11.01 SC, neem oil

xii. **Unit Size:** 0.5 ha

xiii. **No of Replications:** 7

xiv. **Unit Cost:** 1500/-

xv. **Total Cost:** 10500/-

xvi. **Monitoring Indicator:** Reduction in leaf curl (%), wt. of individual fruit (gm), No. of fruits/plant, Yield, B:C ratio

xvii. **Source of Technology (ICAR/ AICRP/ SAU/ Other, please specify): AICRP on vegetables, OUAT, 2019**

OFT-7

i. **Season:** Kharif

ii. **Title of the OFT:** Assessment of the improved techniques for cultivation of Paddy straw mushroom using crumpled straw (*Volvariella volvacea*)

iii. **Thematic Area:** IGA

iv. **Problem diagnosed:** Low yield from Paddy straw Mushroom from crumpled straw

v. **Production system:**

vi. **Micro farming system: Homestead**

vii. **Technology for Testing:** Technology option-I (TO-I):- **Square compact bed size (30 × 30 cm)**

Mushroom production by using crumpled paddy straw 5kg, soaking of straw in water for 5hrs in 2% CaCo3, 14-20days age spawn at 2% of dry substrate weight and coarsely ground horse gram powder (at 2% dry substrate weight)

Technology option-II (TO-II): - **Circular compact bed size -(45 cm diameter, 30 cm height)**

Mushroom production by using crumpled paddy straw 5kg, soaking of straw in water for 5hrs in 2% CaCo3, 14-20days age spawn at 2% of dry substrate weight and coarsely ground horse gram powder (at 2% dry substrate weight)

viii. **Existing Practice: Rectangular compact method Size-45x60x30cm**

Mushroom production by using crumpled paddy straw -5kg with normal practice (soaking in water 6hrs with 2% calcium carbonate), unknown age of spawn, 3% of dry substrate weight), pulse powder 3% dry substrate weight, BE-8-10%

ix. **Objective(s):** To increase the yield of paddy straw mushroom following improved techniques.

x. **Treatments:**

Farmers Practice (FP): **Rectangular compact method Size-45x60x30cm**

Technology option-I (TO-I):- **Square compact bed size (30 × 30 cm)**

Technology option-II (TO-II): - **Circular compact bed size -(45 cm diameter, 30 cm height)**

xi. **Critical Inputs: Mushroom Spawn, polythene**

xii. **Unit Size: 260 beds**

xiii. **No of Replications:** 13

xiv. **Unit Cost:**

xv. **Total Cost: 10400/-**

xvi. **Monitoring Indicator:** Average weight/botton (g),Pin head appearance (days), Biological efficiency(%), Yield(Kg/bed),Net income, BC Ratio

xvii. **Source of Technology (ICAR/ AICRP/ SAU/ Other, please specify): Source:** Department of Plant Pathology, Tamil Nadu Agricultural University, Coimbatore,2012

OFT-8

i. **Season: Rabi**

ii. **Title of the OFT:** Assessment on value added products from oyster mushroom for higher income.

iii. **Thematic Area:** IGA

iv. **Problem diagnosed:** Low Income from Oyster Mushroom by direct selling.

v. **Production system:**

vi. **Micro farming system: Homestead**

vii. **Technology for Testing:** Technology option-I T O1 - Preparation of mushroom soup powder (Fresh mushroom 125 g, corn flour 50 g, milk powder 25 g, salt 8 g, sugar 3 g, black pepper 2 g, Oregano-2 g)

1. Technology option-II T O2 - Arka mushroom chutney powder combines the traditional taste and nutritive goodness of mushrooms with traditional healing herbs like Brahmi, Moringa leaves and traditional nutritive seeds like flax seeds, sesame seeds, ground nut and coconut. It is a ready to eat powder and can be easily adopted in mid day meals . It has a shelf life of 3 months in airtight containers/pouches at ambient temperature (26-28°C) which can be extended at lower temperature.
2. Technology option-II T O3 - Soaking of mushroom for 6-7 hrs in preservatives (0.6 gm potassium metabisulphite & 10 g citric acid/kg fresh mushroom diluted in one lit normal water) followed by drying in sun for 3 consecutive days

viii. **Existing Practice:** Selling of fresh oyster mushroom

ix. **Objective(s):** To give knowledge and skill on value addition of oyster mushroom for enhancing income.

x. **Treatments:**

1. Farmers Practice (FP): **Selling of fresh oyster mushroom**

2. Technology option-I (TO-I):- **Preparation of mushroom soup powder**

3. Technology option-II (TO-II): - **Preparation of Arka Mushroom chutney powder**

4. Technology option-II (TO-III): - **Drying of oyster mushroom**

xi. Critical Inputs: Chemical and preservatives, spices

xii. **Unit Size:**

xiii. **No of Replications:** 13

xiv. **Unit Cost:**

xv. **Total Cost:**

xvi. **Monitoring Indicator:** Shelf life (Days),Yield (conversion ratio),Sensory Evaluation,Net income, BC Ratio

xvii. **Source of Technology (ICAR/ AICRP/ SAU/ Other, please specify): Source:** AICRP on Mushroom, Annual Report, OUAT, 2020-21, Division of Post harvest technology and Engineering , IIHR Technical bulletin,2020, KVK, Palamau , 2012

OFT-9

i. Season:

ii. Title of the OFT: Assessment of the performance of FPOs with varied levels of task and commodity to enhance profitability

iii. Thematic Area: Group dynamics

iv. **Problem diagnosed:** Unorganized farmers fetching low price due to distress sale of farm produce

v. Production system:

vi. Micro farming system:

vii. Technology for Testing:

Technology option-I (TO-I): FPO dealing with a single commodity with a single task i.e., Vegetable-Marketing

Technology option-II (TO-II): FPO dealing with multi-commodity with single task i.e., Pulses, Vegetable, Enterprises-Marketing

Technology option-III (TO-III): FPO dealing with multi-commodity with multi-task i.e., Pulses, Crops Vegetable, Enterprises- sorting, grading, packing, value addition, Branding, leveling and marketing

Existing Practice: Farmers marketing their produce through intermediaries

viii. **Objective(s):** To assess the performance of FPOs

ix. **Treatments:**

Farmers Practice (FP): Farmers marketing their produce through intermediaries

i. FPO dealing with a single commodity with a single task i.e., Vegetable-Marketing
ii. FPO dealing with multi-commodity with single task i.e., Pulses,Vegetable, Enterprises-Marketing
iii. FPO dealing with multi-commodity with multi-task i.e., Pulses, Crops Vegetable, Enterprises-sorting, grading, packing, value addition, Branding, leveling and marketing

x. **Critical Inputs:** Structured schedule
xi. **Unit Size: 80**
xii. **No of Replications:**
xiii. **Unit Cost:**
xiv. **Total Cost:**
xv. **Monitoring Indicator:** Farmers interest to become a member (Score out of 10) Easy to produce, Easy to sell, Business planning and market linkage with various national and multinational companies, Share capital contributed, Management quality/easy in management (Score out of 10)
Total share capital deposited in the bank,No of FIGs, No of members ,Meeting status ,Type of commodity ,Volume of commodity ,Annual turnover, Annual profit
xvi. **Source of Technology (ICAR/ AICRP/ SAU/ Other, please specify):** Indian Research Journal of Extension Education 24(4):24-29,2021

OFT-10

i. Season:
ii. Title of the OFT: Assessment of different pulse production models
iii. Thematic Area:
iv. Problem diagnosed: Varied performance of farmers under different model
v. Micro farming system:
vi. **Technology for Testing:** Technology option-I (TO-I): Approach under CFLD model of Krishi Vigyan Kendra
Technology option-II (TO-II): Model of pulse demonstration under National Food Security Mission of Agriculture dept.

Existing Practice: Farming by a group of farmers in their uplands

vii. **Objective(s):** To study production model of pulse
viii. **Treatments:**
Technology option-I (TO-I): Approach under CFLD model of Krishi Vigyan Kendra
Technology option-II (TO-II): Model of pulse demonstration under National Food Security Mission of Agriculture dept.

ix. **Critical Inputs:** Structured schedule
x. **Unit Size: 30**
xi. **No of Replications:**
xii. **Unit Cost:**
xiii. **Total Cost:**
xiv. **Monitoring Indicator:** Coverage in acreage year-wise (for the last three years)No of the farmers adopted,Success of buyback procedures,Quantity of seeds procured /ha,Profit generated out of seed sale,Change in Knowledge
xv. **Source of Technology (ICAR/ AICRP/ SAU/ Other, please specify):** Proceeding-National Pulses Workshop -2019

10. List of Projects to be implemented by funding from other sources (other than KVK fund)

Sl. No.	Name of the project	Fund expected (Rs.)
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-

11. No. of success stories proposed to be developed with their tentative titles

12. Scientific Advisory Committee

Date of SAC meeting held during 2022-23	Proposed date during 2023-24
16.11.2022	-

13. Soil and water testing

Details	No. of Samples	No. of Farmers									No. of Villages	No. of SHC distributed
		SC		ST		Other		Total				
		M	F	M	F	M	F	M	F	T		
Soil Samples	500	109	22	34	0	308	27	451	49	500	14	-
Water Samples	0	0	0	0	0	0	0	0	0	0	0	0
Other (Please specify)	0	0	0	0	0	0	0	0	0	0	0	0
Total	500	109	22	34	0	308	27	451	49	500	32	-

14. Fund requirement and expenditure (Rs.)*

Heads	Expenditure (last year) (Rs.) up to 31.03.2023	Expected fund requirement (Rs.)
i. Pay & allowance		
ii. Contingency	4,50,000.00	3,50,000.00
iii. TA	60,000.00	1,20,000.00
iv. HRD	15,000.00	30,000.00
v. SCSP	8,45,000.00	
Non-recurring (specify)		
i. Works (Road, threshing floor, drying yard, vehicle and implement shed, irrigation system etc.)		
ii. Furniture & Equipment		
iii. Vehicle and tractor		
iv. Library	10,000	10,000
TOTAL		

* Any additional requirement may be suitably justified.

15. Every KVK should bring a brief write-up supported by quality photographs about the technology having wide acceptability among the farming community of the district with factual data