



"Committed to Serve Farming Community"

CRDE

CRDE KRISHI VIGYAN KENDRA, SEWANIA

Distt- Sehore, (M.P.)

ANNUAL PLANNER

April 2019 To March 2020

District Sehore in Brief

- ❖ Geographical Area – 656368 ha.
- ❖ Cultivated Land – 398894 ha.
- ❖ Forest Land – 164039 ha.
- ❖ Fallow Land – 9605 ha.
- ❖ Irrigated Area – 327688 ha.
- ❖ Cropping intensity – 176%
- ❖ Total Population – 1311332
- ❖ Density – 164 per sq.Km.
- ❖ No. of Farmers – 257311

KVK in Brief

- ❖ Establishment - 1999
- ❖ Mandates –
 - ❖ On Farm Testing
 - ❖ Front Line Demonstration
 - ❖ Training to Farmer, Farm Women & Rural Youth
 - ❖ Training to In service Personnel
- ❖ Objective – To develop Agriculture in sustainable manner

Details of Operational Area Adopted Village-

- ❖ Bijlon, Sehore
 - ❖ Golukhedi, Ichhawar
 - ❖ Bichhia, Sehore
 - ❖ Kothra Pipaliya, Nas. Ganj
 - ❖ Narsinghkhedha, Ichhawar
- Out reach-**
- ❖ Intensive – 38
 - ❖ Extensive -925

Thrust Area

- Seed and Planting material
- Integrated Technology
- Organic Cultivation
- Pressurized Irrigation
- Protected Cultivation
- Processing, grading & Value addition
- Horticulture for Nutritional Security
- Income Generation Activities
- Entrepreneurship development
- Doubling Income of Farmers
- ICT

CRDE-Krishi Vigyan Kendra, Sewania, District - Sehore (M.P.)

Activities	Area (ha)	Units	No. of trials/beneficiaries			Kindly mention the 'start' and 'complete' in the respective months of starting and compiling the OFT/FLD												
			SC	ST	Others	April,19	May, 19	June,19	July,19	August,19	Sept, 19	Oct, 19	Nov, 19	Dec, 19	Jan, 20	Feb, 20	Mar, 20	
Technology assessment proposed in current financial year																		
OFT-1 Assessment of Maize Variety Pratap hybrid Maize-3 in Kharif Season	4	10	-	-	10			Start				End						
OFT- 2 Assessment of Pre emergence Herbicide Diclosulam 84%WDG @26 g/ha. in Soybean	6	10	1	-	9			Start				End						
OFT -3 Assessment of Wheat variety HI-8759 (Pusa Tejas) in irrigated condition	6	10	1	2	7							Start					End	
OFT-4 Assessment of Lentil variety RVL-11-6	3	5	-	-	5							Start					End	
OFT- 5 Assessment of IWM Technology in Kharif Onion	0.75	5	1		4			Start				End						
OFT-6 Assessment of Integrated farming system approach for doubling farmers income of small farmers	2.5	5	1		4			Start									End	
OFT-7 Assessment of cowpea variety Kashi Kanchan	0.5	5			5										Start			
OFT-8 Assessment of Integrated Management of Diamond Black Moth in Cabbage and cauliflower.	1.5	5			5							Start				End		
OFT- 9 Assessment of INM in Soybean – Chickpea Cropping System	4	10	2	1	7			Start				End						
OFT- 10 Assessment of Bio – waste decomposer for quality organic product	-	10	1	-	9			Start			End							
OFT-11 Assessment of Micro nutrients on yield and quality of Garlic crop	1.5	10	2	-	8							Start					End	
OFT-12 Assessment of Integrated Nutrient Management in Chick pea crop	1.5	10	1	1	8							Start				End		
OFT-13 Assessment of Nutrient Management in Onion Crop	1.5	10	1	-	9								Start				End	
OFT -14 Assessment of IPM Module for the management of Fruit fly in cucurbits (Bottle gourd & Pumpkin)	1.5	10	2		8			Start				End						
OFT-15 Assessment of IDM module for management of leaf curl virus in Tomato crop	1.5	10	2		8			Start				End						
OFT -16 Assessment of IDM module for the stemphylium blight & purple blotch in Garlic	3	10	2	2	6							Start					End	
OFT- 17 Assessment of IPM module for the Management of gram pod borer in Chickpea crop	3	10	2	2	6							Start					End	
OFT -18 Assessment of IDM module for the management of Yellow mosaic in green gram	3	10	2	4	4												Start	
OFT-19 Assessment of Adoption of Soil Health Card Based Fertilizer Application in Soybean Crops	-	60	5	-	55			Start				End						
OFT- 20 Assessment on effective use of different information sources for production technology of onion & Garlic..	-	60	5	-	55						Start						End	
OFT- 21 Assessment of electrolytes to manage heat stress in Poultry	-	6	5	1		Start				End								
OFT- 22 Assessment of Bajra + Cowpea on production performance of lactating buffalo	0.8	5	0		5			Start				End						
OFT- 23 Assessment of chelated minerals supplement on milk yield in cow	-	10	2		8							Start			End			
OFT- 24 Assessment of Round the year green fodder production and use of cow dung as Vermi compost	1	10	1		9	Start											End	
OFT – 25 Assessment of Drumstick Crackers for Improving Hemoglobin level in Blood	-	10	2	-	8			Start								End		
Technology assessment ongoing from previous year																		
OFT -1 Assessment of IDM module for the management of Yellow mosaic in green gram	3	10	2	-	6			End										
Technology Demonstration proposed in current financial year																		
Others Oilseed & Pulse -1 Package Demonstration of Hybrid Maize	4	10	1	2	7			Start				End						
Others Oilseed & Pulse – 2 Weed Management in Wheat Crop	4	10	-	-	10							Start					End	
Others Oilseed & Pulse – 3 Demonstration of Wheat Variety HI-1605 (Pusa Ujala) in Semi Irrigated condition	4	10	2	-	8							Start					End	
Others Oilseed & Pulse – 4 Demonstration of HI 8663 (Poshan) for Nutritional Security	4	10	1	-	9							Start					End	
Others Oilseed & Pulse – 5 Demonstration of FIRBS Machine in Soybean Crop	4	10	-	-	10			Start				End						
Others Oilseed & Pulse -6 Demonstration of Kharif Onion variety- Bheema Super	1	10	2		8			Start					End					
Others Oilseed & Pulse -7 Demonstration of Kitchen gardening in Backyard for nutritional and Livelihood security	0.75	50	8	5	37			Start									End	
Others Oilseed & Pulse -8 Demonstration of improved variety Tomato Hybrid – Arka Rakshak	0.5	5	1		4					Start							End	
Others Oilseed & Pulse -9 Demonstration of improved variety Garlic G-282	1	5	1		4					Start							End	
Others Oilseed & Pulse -10 INM module in Hybrid Maize crop	2	10	2	-	8			Start				End						
Others Oilseed & Pulse -11 Foliar spray of Potassium nutrient in Soybean crop	4	10	2	-	8			Start				End						
Others Oilseed & Pulse -12 STCR (Targeted yield 50q ha.) in Wheat crop	4	10	1	3	6							Start					End	
Others Oilseed & Pulse -13 INM in Garlic crop	1	5	1		4							Start					End	
Others Oilseed & Pulse -14 Demo. of IPM module for the management of girdle beetle and defoliator in soybean	4	10	2	2	6			Start				End						
Others Oilseed & Pulse -15 Dem. of imidachloroprid 17.8% SL for the management of sucking pest in rabi onion	3	10	2	1	7							Start					End	
Others Oilseed & Pulse – 16 Dem. of IDM module for management of wilt, root rot, collar rot diseases in chickpea	4	10	2	2	6							Start					End	
Others Oilseed & Pulse – 17 Demo. of IPM module for the management of termite in wheat under rainfed condition	3	10	2	1	7							Start					End	
Others Oilseed & Pulse -18 Balance feeding with Azolla in crossbred cows	-	10			10				Start				End					
Others Oilseed & Pulse -19 Buffalo calf management practices to reduce calf mortality	-	10			10					Start					End			
Others Oilseed & Pulse -20 Role of Vitamin E in prevention of sub clinical mastitis in Buffaloes	-	10			10						Start				End			
Others Oilseed & Pulse -21 Improved Breed for Backyard Poultry (Gramapriya)	-	10	3	6	1							Start				End		
Others Oilseed & Pulse -22 Parasite management in lactating cows	-	10			10							Start				End		
Others Oilseed & Pulse -23 Demonstration of Preservative Seasonal Fruits (Mango, Amla & Guava)	-	10	1	-	9	Start									End			
Technology Demonstration ongoing from previous year																		
Pulse -1 Production Technology of Green gram crop	2	5	-	1	4			End										
Others Oilseed & Pulse – 1 Dem. of imidachloroprid 17.8% SL for the management of sucking pest in rabi onion	2	10			10			End										

					April,19	May, 19	June,19	July,19	August,19	Sept, 19	Oct, 19	Nov, 19	Dec, 19	Jan, 20	Feb, 20	Mar, 20
Trainings for farmers and farm women	No of courses - 48				1	3	9	6	5	4	10	6	5	3	2	1
No. of participants -1200		SC	Male	2	5	15	8	4	5	20	7	6	5	-	-	-
			Female	-	5	20	8	8	7	15	10	2	2	-	-	-
		ST	Male	3	5	15	12	7	5	18	8	9	5	5	5	5
			Female	-	-	18	2	5	10	22	8	3	3	5	-	-
		Others	Male	20	40	95	80	39	40	87	60	85	40	20	20	20
			Female	-	20	62	40	62	33	88	57	20	20	20	-	-
Rural Youth	No of courses -26				-	-	2	5	4	4	4	3	3	2	1	-
No. of participants - 650		SC	Male	-	-	2	15	10	10	12	11	9	6	3	-	-
			Female	-	-	-	2	1	4	4	5	-	4	-	-	-
		ST	Male	-	-	3	20	15	17	13	4	11	2	2	-	-
			Female	-	-	-	3	4	0	4	7	-	3	-	-	-
		Others	Male	-	-	20	75	50	48	50	35	55	17	20	-	-
			Female	-	-	25	20	20	21	17	13	-	18	-	-	-
Skill Development trainings	No of courses -11				-	1	1	1	1	1	2	2	1	2	1	-
No. of participants - 110		SC	Male	-	-	2	-	1	2	5	2	-	-	1	-	-
			Female	-	5	-	-	-	-	-	3	-	4	-	-	-
		ST	Male	-	-	1	-	3	3	3	3	2	-	1	-	-
			Female	-	1	-	-	-	-	-	2	-	1	-	-	-
		Others	Male	-	-	7	10	7	5	12	10	8	10	8	-	-
			Female	-	14	-	-	-	-	-	-	-	15	-	-	-
In-service	No of courses -16				-	1	3	1	2	2	3	1	2	1	2	-
No. of participants -430		SC	Male	-	-	5	-	1	-	-	-	-	2	-	-	-
			Female	-	-	-	-	-	-	5	-	-	-	4	-	-
		ST	Male	-	-	5	-	3	-	5	-	1	-	-	-	-
			Female	-	-	-	-	-	-	2	-	-	-	1	-	-
		Others	Male	-	25	40	25	21	25	45	20	22	30	25	-	-
			Female	-	-	30	-	-	-	18	5	-	20	20	-	-
Field Days	No of Programmes -26				-	1	-	-	1	5	2	1	5	-	2	10
No. of participants- 975		SC	-	-	4	-	-	5	36	3	2	25	-	7	61	-
		ST	-	-	2	-	-	-	16	6	3	31	-	4	58	-
		Others	-	-	24	-	-	20	130	61	25	108	-	48	296	-
Kishan Mela	No of Programmes -01				-	-	-	-	-	-	-	-	-	-	-	-
No. of participants- 885		SC	-	-	-	-	-	-	-	-	-	120	-	-	-	-
		ST	-	-	-	-	-	-	-	-	-	150	-	-	-	-
		Others	-	-	-	-	-	-	-	-	-	615	-	-	-	-
Scientists visit to farmers' field	No of Programmes -297				7	15	27	31	30	27	29	32	27	28	23	21
No. of participants- 1966		SC	-	12	27	27	32	17	14	17	20	22	27	32	15	-
		ST	-	14	25	21	25	17	15	18	18	17	17	18	17	-
		Others	-	27	102	137	162	167	152	147	133	117	127	114	97	-
Farmers visit to KVK	No of Programmes-365				120	150	350	325	278	350	365	350	250	450	525	450
No. of participants-3963		SC	-	12	20	40	50	50	40	50	60	40	70	75	70	-
		ST	-	8	10	40	26	36	50	40	40	60	60	85	60	-
		Others	-	100	110	270	249	192	260	275	250	150	320	365	320	-
Other extension activities	No of Programmes -128				2	4	6	10	12	18	14	12	12	12	12	14
No. of participants -7691		SC	-	8	20	20	25	55	45	35	30	85	18	20	15	-
		ST	-	5	15	10	10	25	18	15	26	45	15	20	18	-
		Others	-	35	155	185	245	950	345	245	195	925	345	315	245	-
Kishan Mobile Advisories	No. of advisories sent - 60				5	5	5	5	5	3	7	5	4	4	7	5
	No of farmers registered -47595															

Head

CRDE- Krishi Vigyan Kendra, Sehore (M.P.)

Literature to Be Developed :

❖ Wheat (variety – HI-1605)	50 qtl
❖ Wheat (Variety HI- 8757)	45 qtl.
❖ Wheat (Variety-8713)	15 qtl.
❖ Pigeon pea (Variety – TJT-501)	04 qtl.
❖ Chickpea (Variety –RVG-202)	20 qtl.
❖ Chickpea (Variety – JAKI 9218)	20 qtl.
❖ Soybean (Variety- RVS 18)	20 qtl.
❖ Garlic (Variety – G-282)	30 qtl.
❖ Ginger (Surabhi & Suprabha)	05 qtl.

Seedlings (Hybrids)

- ❖ Tomato, Brinjal, Chilli, Onion – 30,000 nos.

Saplings

❖ Drumstick (Variety – PKM-1)	2500 No.
❖ Papaya (Variety- Vinayak Hybrid)	2000 No.
❖ Guava (Variety –Lalit)	100 No.
❖ Lemon	100 No.

Flowers

❖ Marigold	5000 No.
❖ Gladiolus	500 No.

Literature to Be Developed :

❖ Technical Bulletin	02
❖ Technical Report	03
❖ News Letter	4000
❖ Extension Folder	08
❖ CD Development	02
❖ Success Story	08
❖ Case Study	04
❖ Listing of Innovator Farmers	10
❖ Progressive Farmers meet	03

Technology Exhibited at Krishi Vigyan Kendra Instructional Farm

❖ Seed Production	❖ Green Fodder
❖ Solar Plant	❖ Orange Orchard
❖ Vermi Compost Unit	❖ Mango Orchard
❖ Waste De- composer	❖ Guava Orchard
❖ NADEP Compost Unit	❖ Custard Apple
❖ Sprinkler	❖ Kitchen Garden
❖ Drip Irrigation	❖ Agriculture Mechanization
❖ Dairy Unit	❖ Poultry Unit
❖ Azolla Unit	❖ Honey Bee Unit



मक्का उत्पादन की उन्नत तकनीक



गिर गाय पालन



अजौला उत्पादन



वर्मी कम्पोस्टिंग



क्राफ कैफेटेरिया



आम बागवानी



अमरूद बागवानी

CRDE- KRISHI VIGYAN KENDRA

Vill.- Sewania, The.- Ichhawar, Distt.- Sehore (M.P.)

Host Institute: Centre for Rural Development & Environment

170, Arvind Vihar, Baghmugalia Bhopal- 462 043 (India)

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"Committed to Serve Farming Community"

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CRDE KRISHI VIGYAN KENDRA, SEWANIA

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