

# **TRAINING PROGRAMMES**

**January 2024 to December 2024**

**Krishi Vigyan Kendra, Satna**

Madhya Pradesh-485331

Deendayal Research Institute

7-E, Swami Ramtirth Nagar

Rani Jhansi Road

New Delhi-110055

# Details of Training Programme Conducted By KVK

## ON Campus

Category (F/ FW / F &FW)	Category	Sub Theme	Training Title	No. of Courses	Duration (Days )	Participants							
						Gen		SC		ST		Others	
						M	F	M	F	M	F	M	F
F &FW	<b>Crop Production</b>	Integrated Farming	Integrated farming system module for improving nutritional and economic security of small and marginal farmers.	01	02	2	0	0	0	0	0	18	0
F &FW	<b>Crop Production</b>	Integrated Crop Management	Integrated Crop Management Practices in Maize	01	02	11	0	2	0	0	0	7	0
F &FW	<b>Crop Production</b>	Resource Conservation Technologies	Improved sowing techniques for enhancing productivity of kharif pulses and oilseed crops	01	02	12	0	0	0	1	0	12	0
F &FW	<b>Crop Production</b>	Natural Farming	Natural Farming practices for minimizing cost of production and higher net return of Linseed	01	02	1	0	0	0	11	0	10	0
F &FW	<b>Crop Production</b>	Weed management	Integrated weed management practices for Chickpea	01	02	11	0	1	1	3	1	8	0
F &FW	<b>Crop Production</b>	Crop Diversification	Summer cultivation of Green gram and Black gram for crop intensification	01	02	0	10	0	0	0	0	0	12
F &FW	<b>Crop Production</b>	Micro irrigation/irrigation	Irrigation scheduling for Wheat	01	02	9	0	2	0	1	0	8	0
F &FW	<b>Horticulture (Vegetable Crops)</b>	Production of low volume and high value crops	Medicinal Plants Cultivation	01	02	2	1	5	3	8	6	3	10
F &FW	<b>Horticulture (Vegetable Crops)</b>	Off season vegetables	Profitable vegetable based cropping patterns for marginal farmers under irrigated conditions	01	02	0	0	3	2	4	5	0	0
F &FW	<b>Horticulture (Vegetable Crops)</b>	Nursery raising	Improved production and management practices in Tomato cultivation	01	02	5	2	3	0	0	0	7	2
F &FW	<b>Horticulture (Vegetable Crops)</b>	Exotic vegetables	Natural Farming Practices in Kharif Season Vegetable Production	01	02	0	0	11	6	4	1	0	0
F &FW	<b>Horticulture (Vegetable Crops)</b>	Export potential vegetables	Improved cultivation technology for Potato and onion.	01	02	0	0	3	6	2	8	3	0
F &FW	<b>Soil Health and Fertility Management</b>	Soil fertility management	Technique of improving fertility status of soil	01	01	0	0	1	1	8	9	0	0
F &FW	<b>Soil Health and Fertility Management</b>	Integrated Nutrient Management	Foliar application of nutrient vegetable crops	01	01	6	0	1	0	0	0	11	0
F &FW	<b>Livestock Production and Management</b>	Dairy Management	Disease management of dairy animals	01	02	0	0	11	0	9	0	0	0
F &FW	<b>Livestock Production and Management</b>	Animal Nutrition Management	Nutrient supplementation in poultry feeding.	01	02	6	0	8	2	0	6	4	0
F &FW	<b>Livestock Production and Management</b>	Disease Management	Integrated management of infectious diseases in small animals	01	02	3	2	3	3	6	4	2	0
F &FW	<b>Livestock Production and Management</b>	Feed & fodder technologies	Feeding management of pregnant goat	01	02	2	0	8	0	11	0	4	0

Category (F/ FW / F &FW)	Category	Sub Theme	Training Title	No. of Courses	Duration (Days )	Participants							
						Gen		SC		ST		Others	
						M	F	M	F	M	F	M	F
F &FW	<b>Livestock Production and Management</b>	Production of quality animal products	Low cost housing for goat to minimize adverse effect of climate.	01	02	0	0	8		10	2	0	0
F &FW	<b>Livestock Production and Management</b>	Others (Pl. Specify)	Production technology of berseem	01	02	5	3	1	2	0	2	5	4
F &FW	<b>Home Science/Women empowerment</b>	Household food security by kitchen gardening and nutrition gardening	Demonstration of nutrition kitchen garden for year round production of vegetable to meet family requirement	01	02	00	00	00	27	00	00	00	00
F &FW	<b>Home Science/Women empowerment</b>	Value addition	Value addition of potato	01	02	00	00	00	00	02	33	00	00
F &FW	<b>Home Science/Women empowerment</b>	Value addition	Anola processing and value addition	01	02	00	00	00	00	00	25	00	08
F &FW	<b>Home Science/Women empowerment</b>	Training for making natural Gulal from Palash flowers and vegetables	Training for making natural gulal .	01	02	00	00	00	00	00	32	00	00
F &FW	<b>Home Science/Women empowerment</b>	Household food security by kitchen gardening and nutrition gardening	Importance of nutrition kitchen garden	01	02	00	00	00	00	00	20	00	00
F &FW	<b>Home Science/Women empowerment</b>	Processing & cooking	Training on the utility of Millets	01	02	00	00	07	18	00	00	00	00
F &FW	<b>Home Science/Women empowerment</b>	Value addition	Training for making mahua Lata .	01	02	00	00	00	00	00	33	00	00
F&FW	<b>Plant Protection</b>	Integrated Pest Management	Insect Pest Management summer vegetables	01	02	1	0	2	1	8	11	0	0
F&FW	<b>Plant Protection</b>	Integrated Pest Management	Integrated Pest Management in Rice crop	01	02	0	0	0	0	0	26	3	0
F&FW	<b>Plant Protection</b>	Integrated Pest Management	Integrated Pest Management in kharif pulses crop	01	02	0	0	0	0	23	2	0	0
F&FW	<b>Plant Protection</b>	Integrated Pest Management	Integrated Pest Management in onion crop	01	02	0	0	0	6	7	4	9	7
F&FW	<b>Plant Protection</b>	Production of bio control agents and bio pesticides	Management of BPH Stem Borer,Leaf Folder Gundhi Bug & False Smut Disease in rice	01	02	1	0	0	0	10	5	5	0
F&FW	<b>Plant Protection</b>	Income Generation	Integrated Pest Management in Potato crop	01	02	0	0	0	0	0	12	0	0
F&FW	<b>Plant Protection</b>	Integrated Pest Management	Integrated Pest Management	01	02	0	0	0	0	30	12	0	0
F &FW	<b>Capacity Building and Group Dynamics</b>	Leadership development	Training programme on FPO Business Management	01	02	0	0	16	0	14	2	0	0
F &FW	<b>Capacity Building and Group Dynamics</b>	Formation and Management of SHGs	Training program on FIG Formation and Product Marketing	01	02	1	2	0	6	0	2	0	0

## OFF Campus

Category (F/ FW / F &FW)	Category	Sub Theme	Training Title	No. of Courses	Duration (Days)	Participants							
						Gen		SC		ST		Others	
						M	F	M	F	M	F	M	F
F &FW	<b>Crop Production</b>	Climate Resilient Agriculture	Techniques of protecting crops against frost injury	01	02	11	0	0	0	2	0	8	0
F &FW	<b>Crop Production</b>	Seed production	Quality Seed Production of Kodo millet	01	02	0	0	0	0	0	15	0	0
F &FW	<b>Crop Production</b>	Resource Conservation Technologies	Direct Seeded Rice for minimizing cost of production in Rice	01	02	0	0	0	0	10	11	0	0
F &FW	<b>Crop Production</b>	Weed Management	Integrated weed management practices for Kodo millet	01	02	0	0	0	0	0	7	13	0
F &FW	<b>Crop Production</b>	Weed Management	Integrated weed management practices for Chickpea	01	02	1	0	0	0	0	1	0	17
F &FW	<b>Crop Production</b>	Resource Conservation Technologies	Zero tillage technology for wheat	01	02	0	0	0	0	0	7	14	0
F &FW	<b>Crop Production</b>	Precision Farming	Aerial spraying of Nano fertilizers using Agri drone sprayer in Wheat	01	02	0	0	0	0	0	22	0	0
F &FW	<b>Horticulture (Vegetable Crops)</b>	Production of low volume and high value crops	Improved production and management practices in Bittergourd cultivation	01	02	0	0	17	3	8	5	0	0
F &FW	<b>Horticulture (Vegetable Crops)</b>	Off season vegetables	Foliar application of water soluble nutrients in onion and garlic	01	02	6	0	3	0	3	0	7	0
F &FW	<b>Horticulture (Vegetable Crops)</b>	Nursery raising	Nursery raising technique of cucurbitaceous vegetables in poly bags under poly tunnels	01	02	1	0	2	26	2	21	0	0
F &FW	<b>Horticulture (Vegetable Crops)</b>	Nursery raising	Nursery raising techniques for Kharif season vegetables.	01	02	5	2	3	3	0	6	5	4
F &FW	<b>Horticulture (Vegetable Crops)</b>	Exotic vegetables	Improved production technology of cauliflower	01	02	0	0	2	6	2	11	0	0
F &FW	<b>Horticulture (Vegetable Crops)</b>	Export potential vegetables	Raised bed sowing/planting technique of cucurbitaceous vegetables.	01	02	0	0	2	20	4	19	0	0
F &FW	<b>Horticulture (Vegetable Crops)</b>	Protective cultivation	Good Agricultural Practices for Quality vegetables production during summer Season	01	02	8	0	0	0	0	0	11	0
F &FW	<b>Horticulture (Fruits)</b>	Layout and Management of Orchards	Layout, planting technique and moisture conservation methods for planting fruit trees on farm bunds and in homesteads	01	02	0	0	0	9	0	12	0	1
F &FW	<b>Soil Health and Fertility Management</b>	Soil fertility management	Techniques of improving fertility status of soil	01	01	0	0	0	0	0	5	9	0
F &FW	<b>Soil Health and Fertility Management</b>	Integrated water management	Technique of soil sample for testing	01	01	1	0	8	4	2	0	3	0
F &FW	<b>Soil Health and Fertility Management</b>	Integrated Nutrient Management	Application of fertilizer based on soil health card	01	01	4	0	0	0	0	3	9	2
F &FW	<b>Soil Health and Fertility Management</b>	Production and use of organic inputs	Foliar application of nutrient in field crops based on soil based	01	01	0	0	0	0	0	11	1	0
F &FW	<b>Soil Health and Fertility Management</b>	Organic Farming	Methods of improving soil organic carbon	01	01	0	0	0	2	0	2	11	1

Category (F/ FW / F &FW)	Category	Sub Theme	Training Title	No. of Courses	Duration (Days)	Participants								
						Gen		SC		ST		Others		
						M	F	M	F	M	F	M	F	
F &FW	Livestock Production and Management	Poultry Management	Importance of de-worming and vaccination in goat.	01	02	0	0	11	3	7	2	0	0	
F &FW	Livestock Production and Management	Animal Nutrition Management	Forage management in lean period	01	02	8	4	0	0	0	0	10	0	
F &FW	Home Science/Women empowerment	Design and development of low/minimum cost diet	Training to prepare a balance diet for the farmers family n the basis of available resources according to the rural level and season	01	02	0	0	0	04	0	31	0	01	
F &FW	Home Science/Women empowerment	Designing and development for high nutrient efficiency diet	Preparing a balanced diet for farmers based on the resources available at the rural level.	01	02	0	0	17	0	0	0	03	0	
F &FW	Home Science/Women empowerment	Minimization of nutrient loss in processing	Training on processing of millets	01	02	0	0	0	0	0	0	30	0	0
F &FW	Home Science/Women empowerment	Storage loss minimization techniques	Training on grain storage technology.	01	02	0	0	0	0	0	0	20	0	0
F &FW	Home Science/Women empowerment	Value addition	Training on products made from millet's	01	02	0	21	0	02	0	0	0	05	
F &FW	Home Science/Women empowerment	Women empowerment	Women empowerment	01	02	0	0	0	33	0	09	0	08	
F &FW	Home Science/Women empowerment	Household food security by kitchen gardening and nutrition gardening	usefulness of the kitchen garden	01	02	0	0	0	0	0	0	24	0	00
F &FW	Plant Protection	Integrated Disease Management	Management of false smut disease in Ripe crop	01	02	1	1	3	0	4	0	17	1	
F &FW	Plant Protection	Integrated Weed Management	Integrated weed Management in kharif crop	01	02	6	0	5	0	5	1	13	0	
F &FW	Plant Protection	Integrated Pest Management	Integrated Pest Management in kharif Fruit & Vegetable crops	01	02	2	0	7	1	8	0	10	0	
F &FW	Plant Protection	Integrated Pest Management	Major insect & Disease Management in winter vegetable crop.	01	02	0	0	0	0	7	16	1	0	
F &FW	Plant Protection	Integrated Pest Management	Integrated pest Management in Rabi crop	01	02	12	0	0	0	0	0	0	8	0
F &FW	Plant Protection	Integrated Disease Management	Stem flame blight & purple blotch disease management in onion & Garlic	01	02	0	0	0	0	21	0	0	0	
F &FW	Capacity Building and Group Dynamics	Leadership development	Branding and publicity of our trade product.	01	02	0	0	13	0	0	0	0	0	
F &FW	Capacity Building and Group Dynamics0	Leadership development	Training program For CEOs Of FPO	01	02	8	0	0	1	0	0	0	0	
F &FW	Capacity Building and Group Dynamics	Leadership development	Training program For Directors Of FPO	01	02	9	0	0	3	0	0	0	0	
F &FW	Capacity Building and Group Dynamics	Leadership development	Training program For Accountants of FPO	01	02	8	0	0	1	0	0	0	0	
F &FW	Capacity Building and Group Dynamics	Group dynamics	Agribusiness Entrepreneurship Opportunities in FPO	01	02	0	0	1	16	0	14	0	0	

## Details of Training Programmes conducted by the KVks for Rural Youth

### ON Campus

Thematic Area of training	Training Title	No. of Courses	Duration (Days)	Participants							
				Gen		SC		ST		Others	
				M	F	M	F	M	F	M	F
Nursery Management of Horticulture crops	Various propagation techniques involved in raising nursery of fruit plants	01	04	6	0	7	2	6	3	6	0
Seed production	Quality Seed Production of Field crops	01	05	15	0	0	0	0	0	5	0
Seed production	Seed Production Technology of Onion & Post Harvesting Handling of seeds	01	05	5	0	3	0	1	0	7	0
Production of organic inputs	Organic farming of Field crops	1	5	8	0	0	0	6	0	6	0
Mushroom Production	Mushroom production	2	5	1	0	1	3	0	5	7	2
Bio pesticide and Bio fertilizer Production	Bio pesticide and Bio fertilizer Production	2	5	3	0	0	0	15	0	2	0
Poultry production	Poultry Production and management	01	05	1	1	7	8	5	22	0	0
<b>Others(Pl. Specify)</b>											

## Details of Training Programmes conducted by the KVks for Extension Personnel

### ON Campus

Thematic Area of training (if other please specify name)	Training Title	No. of Courses	Duration (Days)	Participants							
				Gen		SC		ST		Others	
				M	F	M	F	M	F	M	F
Productivity enhancement in field crops	Recent Agronomic Interventions for Kharif field crops	01	01	13	10	5	6	0	1	1	1
Productivity enhancement in field crops	Recent Agronomic Interventions for Rabi field crops	01	01	12	5	4	6	0	1	3	0
Productivity enhancement in field crops	Recent technologies in high valued horticultural crops for enhancing farmers income.	01	02	5	2	0	1	0	0	6	4
Integrated Pest Management	Integrated Pest Management in kharif crops	01	01	18	4	6	1	0	0	2	0
Integrated Pest Management	Integrated Pest Management in Rabi crops	01	01	8	5	3	3	0	2	4	2
Production and use of organic inputs	Natural Farming in Horticultural crops	01	02	5	2	0	0	0	0	1	1
Group Dynamics and farmers organization	Agriculture Extension Approaches in FPO Business Management	01	02	08	0	0	1	0	0	0	0
Information networking among farmers	Extension methodology for transfer of technologies	01	02	21	0	3	0	1	0	3	3
Capacity building for ICT application	Livestock Management & Skill Upgradation	01	02	8	0	8	0	0	0	4	0
Livestock feed and fodder production	Innovative Approach to Sustainable Livestock Production	01	02	11	1	0	0	0	0	8	0
Vale Addition	Value Addition of Horticultural Crops	01	02	7	0	0	1	0	0	8	0
Nutrient management	Diagnosis of nutrient deficiency in Rabi pulses and oil seed crops	01	01	5	1	0	0	0	0	7	0

## Details of Vocational training programmes for Rural Youth conducted by the KVks

Thematic Area	Sub Theme	Training title	No of Courses	Duration of training (days)	Number of Beneficiaries								
					Gen		SC		ST		Others		
					M	F	M	F	M	F	M	F	
Crop production and management	Seed production	Quality Seed Production of Field crops	1	5	13	0	0	0	0	0	0	7	0
Crop production and management	Organic farming	Organic farming of Field crops	1	5	11	0	0	0	6	0	3	0	0

## Sponsored Training Programmes

Client (F &FW/F W/ RY/ IS)	Thematic area	Sub-theme	Training Title	No. of cou rses	Dur atio n (da ys)	No. of Participants						Sponsoring Agency	Fund receiv ed for traini ng (Rs.)		
						Gen		Others		SC		ST			
						M	F	M	F	M	F	M	F		
F &FW	Crop production and management	Increasing production and productivity of crops	Summer cultivation of Green gram	01	01	1	0	12	0	0	0	12	0	BAIF, Satna (M.P.)	
F &FW	Crop production and management	Increasing production and productivity of crops	Contemporary Agronomic practices for Rabi crops	1	1									Birla Corporation Ltd. Satna	
F &FW	Crop production and management	Increasing production and productivity of crops	Frost Management and Contemporary Agronomic practices for Rabi crops	1	1	23	0	10	0	15	5	24	13	Agricultural Technology Management Agency (ATMA), Satna	30000
F&FW	Plant Protection	Natural Farming	Promotion of natural farming & Promotion	1	1	11	0	1	0	1	2	11	0		
F&FW	Plant Protection	Natural Farming	Production of natural bio product & Bio-fertilizer	1	1	6	0	7	7	7	3	1	0		
F&FW	Horticulture (Vegetable Crops)	Climate Resilient Technologies for field crops	Increasing production and productivity of crops	01	01	10	0	5	0	4	0	6	0	Amirti Jal Sanrakshan Samiti	
F&FW	Horticulture (Vegetable Crops)	Climate Resilient Technologies for field crops	Vegetables Production Technology in Rabi Season	01	01	13	4	3	0	1	0	9	0	Department of Horticulture, Government of Madhya pradesh	
F&FW	<b>Home Science</b>	Economic empowerment of women	Fruits and vegitable processing	01	01	01	01	04	09	10	07	02	00		
F&FW	<b>Agricultural Extension</b>	Others(Pl. Specify)	Honey Production and Processing by FPO –FIG Group	01	01	23	0	19	0	3	0	0	0	1.75Lakh	
F&FW	<b>Agricultural Extension</b>	Capacity Building and Group Dynamics	Natural Farming	01	01	17	0	28	0	0	4	0	0	ARPAN NGO	
F&FW	<b>Agricultural Extension</b>	Millet Production	Millet Production Technology	01	01	7	0	4	0	0	4	0	0	Uttar Pradesh Millets Punroudhar, Kannuj	
F&FW	<b>Agricultural Extension</b>	SWC	Techniques of soil and water conservation	01	01	28	0	8	0	0	5	0	0	Exposer cum Training from ATMA Ayodhya	
F&FW	<b>Agricultural Extension</b>	CBD	Participatory Rural Appraisal technique	01	01	20	0	5		5	12	0	0	EFFICORE Satna	
F&FW	<b>Agricultural Extension</b>	Formation of FIG-FPOs	Gender mainstreaming through SHGs	01	01	5	2	2	0	11	3	0	0	Exposer cum Training from ATMA,Satna	