



KRISHI VIGYAN KENDRA BUDH SINGH WALA MOGA



ACTION PLAN (2024-25)



Director of Extension Education
Punjab Agricultural University
LUDHIANA

1. TRAININGS FOR FARMERS AND FARMWOMEN

A) ANIMAL SCIENCE:12

S. No.	Name of Training Course	Date	Participants		Organizing Agency/Venue
			Nature	No.	
May, 2024					
1	Care and management of newly born calves and pet animals	25	Farmers/ Rural Youth	15-20	KVK, Moga / Off campus
2	Summer management and feeding of dairy animals	30	Farmers/ Rural Youth	15-20	KVK, Moga / Off campus
June, 2024					
3	Silage making for dairy animals during lean period	2	Farmers/ Rural Youth	15-20	KVK, Moga / Off campus
4	Recommended practices for clean milk production	21	Farmers/ Rural Youth	15-20	KVK, Moga / Off campus
July, 2024					
5	Formulation of balanced cattle feed	05	Farmers/ Rural Youth	15-20	KVK, Moga / Off campus
6	Prevention and control of endo and ecto parasites and zoonotic diseases in dairy animals	26	Farmers/ Rural Youth	15-20	KVK, Moga / Off campus
August, 2024					
7	Feeding & management of poultry birds	09	Farmers/ Rural Youth	15-20	KVK, Moga / Off campus
October, 2024					
8	Management of repeat breeding in dairy animal	18	Farmers/ Rural Youth	15-20	KVK, Moga / Off campus
November, 2024					
9	Winter management of dairy animals	07	Farmers/ Rural Youth	15-20	KVK, Moga / Off campus
January, 2025					
10	Uses of mineral mixture and UMMB for dairy animals	14	Farmers/ Rural Youth	15-20	KVK, Moga / Off campus
11	Care and management of goat kids	21	Farmers/ Rural Youth	15-20	KVK, Moga / Off campus
February, 2025					
12	Feed management for pig farming	11	Farmers/ Rural Youth	15-20	KVK, Moga / Off campus

B) CROP PRODUCTION:14

S. No.	Name of the training course	Date	Participants		Organizing agency/venue
			Nature	No.	
April, 2024					
1	Cultivation of millet crops	04	Farmers/ Rural Youth	15-20	KVK, Moga / Off campus
2	Cultivation practices of cotton	09	Farmers/ Rural Youth	15-20	KVK, Moga / Off campus
3	Water conservation techniques in <i>kharif</i> crops	22	Farmers/ Rural Youth	15-20	KVK, Moga / Off campus
May, 2024					
4	Improved cultivation techniques of <i>kharif</i> Crops	7	Farmers/ Rural Youth	15-20	KVK, Moga / Off campus

5	Direct seeded Paddy/Basmati	22	Farmers/ Rural Youth	15-20	KVK, Moga / Off campus
June, 2024					
6	Organic farming-scope and prospects	04	Farmers/ Rural Youth	15-20	KVK, Moga / Off campus
7	Integrated weed management in <i>kharif</i> crops	14	Farmers/ Rural Youth	15-20	KVK, Moga / Off campus
August, 2024					
8	Round the year green fodder production	12	Farmers/ Rural Youth	15-20	KVK, Moga / Off campus
September, 2024					
9	Production technologies of <i>Rabi</i> oilseeds and pulses	06	Farmers/ Rural Youth	15-20	KVK, Moga / Off campus
10	Wheat cultivation through Surface Seeding cum Mulching	26	Farmers/ Rural Youth	15-20	KVK, Moga / Off campus
October, 2024					
11	Integrated farming system	08	Farmers/ Rural Youth	15-20	KVK, Moga / Off campus
12	Improved cultivation techniques of <i>Rabi</i> crops	16	Farmers/ Rural Youth	15-20	KVK, Moga / Off campus
January, 2025					
13	Water conservation techniques in spring crops	07	Farmers/ Rural Youth	15-20	KVK, Moga / Off campus
March, 2025					
14	Cultivation of summer moong in context with crop diversification	12	Farmers/ Rural Youth	15-20	KVK, Moga / Off campus

C) HOME SCIENCE:10

S. No.	Name of Training Course	Date	Participants		Organizing Agency/Venue
			Nature	No.	
April, 2024					
1	Dietary management for lifestyle diseases	05	Farmwomen/ Rural girls	15-20	KVK, Moga / Off campus
May, 2024					
2	Use of solar energy gadgets	09	Farmwomen/ Rural girls	15-20	KVK, Moga / Off campus
July, 2024					
3	Low-cost nutritious recipes using seasonal ingredients	18	Farmwomen/ Rural girls	15-20	KVK, Moga / Off campus
August, 2024					
4	Dietary management of anemia	07	Farmwomen/ Rural girls	15-20	KVK, Moga / Off campus
October, 2024					
5	Food safety and techniques to check food adulteration	11	Farmwomen/ Rural girls	15-20	KVK, Moga / Off campus
November, 2024					
6	Preparation of eco-friendly cleaning agents at household level	12	Farmwomen/ Rural girls	15-20	KVK, Moga / Off campus
7	Preparation of nutritious recipes from millets	28	Farmwomen/ Rural girls	15-20	KVK, Moga / Off campus
January, 2025					

8	Preparation of healthy snacks for school tiffin	08	Farmwomen/ Rural girls	15-20	KVK, Moga / Off campus
February, 2025					
9	Personal hygiene and nutrition for adolescent girls	14	Farmwomen/ Rural girls	15-20	KVK, Moga / Off campus
March, 2025					
10	Garment enrichment through tie and die technique	21	Farmwomen/ Rural girls	15-20	KVK, Moga / Off campus

D) HORTICULTURE:11

S. No.	Name of Training Course	Date	Participants		Organizing Agency/Venue
			Nature	No.	
June, 2024					
1	Weed management in vegetable crops	14	Farmers/ Rural Youth	15-20	KVK, Moga / Off campus
August, 2024					
2	Production technologies of root and leafy vegetable crops	09	Farmers/ Rural Youth	15-20	KVK, Moga / Off campus
September, 2024					
3	Establishment of nutrition garden in urban and peri-urban area	05	Farmers/ Rural Youth	15-20	KVK, Moga / Off campus
4	Cultivation practices of winter mushrooms	11	Farmers/ Rural Youth	15-20	KVK, Moga / Off campus
October, 2024					
5	Cultivation practices of potato and onion	18	Farmers/ Rural Youth	15-20	KVK, Moga / Off campus
6	Organic farming in vegetables	25	Farmers/ Rural Youth	15-20	KVK, Moga / Off campus
November, 2024					
7	Fertilizer and water management techniques in orchard	07	Farmers/ Rural Youth	15-20	KVK, Moga / Off campus
December, 2024					
8	Techniques of training & pruning of deciduous fruit plants	20	Farmers/ Rural Youth	15-20	KVK, Moga / Off campus
January, 2025					
9	Production Technology of summer vegetables	21	Farmers/ Rural Youth	15-20	KVK, Moga / Off campus
February, 2025					
10	Soilless model for vegetable cultivation	11	Farmers/ Rural Youth	15-20	KVK, Moga / Off campus
11	Cultivation practices for summer season mushrooms	21	Farmers/ Rural Youth	15-20	KVK, Moga / Off campus

E) PLANT PROTECTION:10

S. No.	Name of Training Course	Date	Participants		Organizing Agency/Venue
			Nature	No.	
March, 2024					
1	Insect pest management in summer vegetables	14	Farmers/ Rural Youth	15-20	KVK, Moga / Off campus
April, 2024					

2	IPM in <i>kharif</i> crops	03	Farmers/ Rural Youth	15-20	KVK, Moga / Off campus
May, 2024					
3	Seed treatment – a preventive measure for seed-borne diseases	08	Farmers/ Rural Youth	15-20	KVK, Moga / Off campus
June, 2024					
4	Identification and eco-friendly approaches for insect-pest & disease management of fruits and vegetables crops	19	Farmers/ Rural Youth	15-20	KVK, Moga / Off campus
October, 2024					
5	Management of rodents in fields with <i>in situ</i> paddy residue management	4	Farmers/ Rural Youth	15-20	KVK, Moga / Off campus
6	Management of pink stem borer in paddy wheat crop cycle	10	Farmers/ Rural Youth	15-20	KVK, Moga / Off campus
November, 2024					
7	Disease management in winter season vegetables	15	Farmers/ Rural Youth	15-20	KVK, Moga / Off campus
December, 2024					
8	Seed plot technique for raising disease free potato seed	10	Farmers/ Rural Youth	15-20	KVK, Moga / Off campus
January, 2025					
9	Management of rusts and <i>karnal</i> bunt in wheat crop	08	Farmers/ Rural Youth	15-20	KVK, Moga / Off campus
February, 2025					
10	Management of insect pest and diseases in oilseeds and pulses	12	Farmers/ Rural Youth	15-20	KVK, Moga / Off campus

F) PROCESSING &FOOD ENGINEERING:11

S. No.	Name of Training Course	Date	Participants		Organizing Agency/Venue
			Nature	No.	
April, 2024					
1	Small scale agro industry- A way to become an entrepreneur	10	Farmers/ Rural Youth	15-20	KVK, Moga / Off campus
May, 2024					
2	Efficient utilization of non-conventional energy gadgets	17	Farmers/ Rural Youth	15-20	KVK, Moga / Off campus
3	Value addition to pulses	24	Farmers/ Rural Youth	15-20	KVK, Moga / Off campus
July, 2024					
4	Post-harvest handling and processing of summer fruit & vegetables	13	Farmers/ Rural Youth	15-20	KVK, Moga / Off campus
September, 2024					
5	Processing of honey (Heating, filtration, packaging and marketing)	12	Farmers/ Rural Youth	15-20	KVK, Moga / Off campus
6	Milling, grading and packaging of basmati rice	20	Farmers/ Rural Youth	15-20	KVK, Moga / Off campus
7	Technological intervention in crop residue management	27	Farmers/ Rural Youth	15-20	KVK, Moga / Off campus
October, 2024					

8	Efficient use of crop residue machinery	10	Farmers/ Rural Youth	15-20	KVK, Moga / Off campus
9	Processing and packaging of millets	17	Farmers/ Rural Youth	15-20	KVK, Moga / Off campus
January, 2025					
10	Processing of mushroom by steeping, drying and packaging	18	Farmers/ Rural Youth	15-20	KVK, Moga / Off campus
March, 2025					
11	Processing and packaging of turmeric	20	Farmers/ Rural Youth	15-20	KVK, Moga / Off campus

G) SOIL SCIENCE:05

S. No.	Name of the training course	Date	Participants		Organizing Agency/venue
			Nature	No.	
April, 2024					
1	Method of collecting soil and water samples and interpretation of results	16	Farmers/ Rural Youth	15-20	KVK, Moga / Off campus
May, 2024					
2	Improvement in soil health through organic manures	28	Farmers/ Rural Youth	15-20	KVK, Moga / Off campus
June, 2024					
3	Diagnosis and management of nutrient deficiencies in <i>Kharif</i> crops	18	Farmers/ Rural Youth	15-20	KVK, Moga / Off campus
October, 2024					
4	Diagnosis and management of nutrient deficiencies in <i>rabi</i> crops	29	Farmers/ Rural Youth	15-20	KVK, Moga / Off campus
February, 2025					
5	Preparation of vermicompost	11	Farmers/ Rural Youth	15-20	KVK, Moga / Off campus

2. VOCATIONAL / SKILL DEVELOPMENT TRAINING COURSES

A) ANIMAL SCIENCE:03

S. No.	Name of Training Course	Date	Participants		Organizing Agency/Venue
			Nature	No.	
May, 2024					
1	Dairy farming	06-17	Farmers/ Rural Youth	25-30	KVK Moga/ On campus
July, 2024					
2	Poultry farming	15-19	Farmers/ Rural Youth	25-30	KVK Moga/ On campus
August, 2024					
3	Goat farming	19-23	Farmers/ Rural Youth	25-30	KVK Moga/ On campus

B) BEE KEEPING:02

S. No.	Name of Training Course	Date	Participants		Organizing Agency/Venue
			Nature	No.	
July, 2024					
1	Beekeeping- A lucrative subsidiary occupation	22-26	Farmers/ Rural Youth	25-30	KVK Moga/ On campus
March, 2025					
2	Beekeeping- A lucrative subsidiary occupation	10-14	Farmers/ Rural Youth	25-30	KVK Moga/ On campus

C) CROP PRODUCTION:01

S. No.	Name of Training Course	Date	Participants		Organizing Agency/Venue
			Nature	No.	
October, 2024					
1	Seed production techniques in <i>rabi</i> crops	21-25	Farmers/ Rural Youth	25-30	KVK Moga/ On campus

D) HOME SCIENCE:03

S. No.	Name of Training Course	Date	Participants		Organizing Agency/Venue
			Nature	No.	
May, 2024					
1	Embellishment of cloths using modern and traditional techniques	13-17	Farmwomen/ Rural girls	25-30	KVK Moga/ On campus
August, 2024					
2	Preparation of eco-friendly cleaning agents	9-13	Farmwomen/ Rural girls	25-30	KVK Moga/ On campus
November, 2024					
3	Value addition to horticulture crops	18-22	Farmwomen/ Rural girls	25-30	KVK Moga/ On campus

E) HORTICULTURE:01

S. No.	Name of Training Course	Date	Participants		Organizing Agency/Venue
			Nature	No.	
October, 2024					
1	Hybrid seed production in vegetables	7-11	Farmers/ Rural Youth	25-30	KVK Moga/ On campus

F) PROCESSING &FOOD ENGINEERING:03

S. No.	Name of Training Course	Date	Participants		Organizing Agency/Venue
			Nature	No.	
August, 2024					
1	Establishment of agro-processing units	12-16	Farmers/ Rural Youth	25-30	KVK Moga/ On campus
November, 2024					
2	<i>Gur/Shakar</i> making and preparation of value added products	25-29	Farmers/ Rural Youth	25-30	KVK Moga/ On campus
February, 2025					
3	Value addition to agricultural produce	03-07	Farm women	25-30	KVK Moga/ On campus

G) MUSHROOM CULTIVATION: 01

S. No.	Name of Training Course	Date	Participants		Organizing Agency/Venue
			Nature	No.	
September, 2024					
1	Mushroom cultivation: A subsidiary occupation	23-27	Farmers/ Rural Youth	25-30	KVK Moga/ On campus

3. IN-SERVICETRAININGS

A) ANIMAL SCIENCE:02

S. No.	Name of Training Course	Date	Participants		Organizing Agency/Venue
			Nature	No.	
September, 2024					
1	Formulation of balanced feed for dairy animals	26	Extension functionaries of allied departments	10-15	KVK Moga/ On campus

B) CROP PRODUCTION:01

S. No.	Name of the Training course	Date	Participants		Organizing Agency/Venue
			Nature	No.	
May, 2024					
1	Improved cultivation techniques of <i>kharif</i> crops	15	Extension functionaries of allied departments	10-15	KVK Moga/ On campus

C) HOME SCIENCE:02

S. No.	Name of Training Course	Date	Participants		Organizing Agency/Venue
			Nature	No.	
April, 2024					
1	Nutritional recipes for young children and pregnant/lactating women	10	Anganwari workers	10	KVK Moga/ On campus
October, 2024					
2	Balanced diet for different age groups	16	Anganwari workers	10	KVK Moga/ On campus

C) HORTICULTURE:01

S. No.	Name of Training Course	Date	Participants		Organizing Agency/Venue
			Nature	No.	
November, 2024					
1	Cultivation practices for fruits and vegetable crops	27	Extension functionaries of allied departments	10-15	KVK Moga/ On campus

D) PLANT PROTECTION: 02

S. No.	Name of Training Course	Date	Participants		Organizing Agency/Venue
			Nature	No.	
April, 2024					
1	Improved plant protection practices in <i>kharif</i> crops	11	Extension functionaries of allied departments	10-15	KVK Moga/ On campus
October, 2024					
2	Improved plant protection practices in <i>rabi</i> crops	09	Extension functionaries of allied departments	10-15	KVK Moga/ On campus

E) PROCESSING & FOOD ENGINEERING:02

S. No.	Name of Training Course	Date	Participants		Organizing Agency/Venue
			Nature	No.	
July, 2024					
1	Custom hiring of agricultural machinery	17	Extension functionaries of allied departments	10-15	KVK Moga/ On campus
October, 2024					
2	Efficient use of crop residue machinery	03	Extension functionaries of allied departments	10-15	KVK Moga/ On campus

F) SOIL SCIENCE: 01

S. No.	Name of the Training course	Date	Participants		Organizing agency/Venue
			Nature	No.	
October, 2024					
2	Diagnosis of nutrient deficiency in <i>rabi</i> crops & their remedial measures	17	Extension functionaries of allied departments	10-15	KVK Moga/ On campus

SUMMARY OF TRAININGS TECHNOLOGY WISE

S. No.	Name of Training	No. of Trainings
A)	Agriculture Engineering	
1.	Repair and maintenance of agricultural machinery	1
2.	Solar energy gadgets	1
3.	Processing	5
4.	Agro Processing Unit	1
5.	Value addition	2
6.	Processing of Millets	1
7.	Processing of Horticultural Crops	2
8.	Direct Seeded Rice	0
9.	Paddy Straw Management	1
B)	Plant Protection	
10.	IPM	2
11.	Seed treatment	1
12.	Spray technologies	1
13.	Rodent management in fields	1
14.	Identification and management of important diseases/insect pest	5
C)	Crop production	
15.	Improved method of irrigation	2
16.	Improved package of practices	5
17.	Seed Production	1
18.	Direct Seeded Rice and Basmati rice	1
19.	Crop diversification	1
20.	IWM	2
21.	Organic farming	1
22.	Rational use of brackish irrigation water	0
23.	Integrated Farming System	1
24.	Millets Cultivation	1
D)	Soil Science	
25.	Green manuring	1
26.	Soil test based fertilizer application	1
27.	Vermi compost	1
28.	INM	1
29.	Soil and irrigation water testing	1
E)	Bee keeping	2
F)	Mushroom	3
G)	Animal Science	
30.	Dairy Farming	5
31.	Poultry Farming	2

32.	Piggery	1
33.	Goatry	2
34.	Hay and Silage making	1
35.	Clean milk production	1
36.	Feed and Fodder	1
37.	Nutrition (mineral mixture/lick/bye pass fat)	2
H)	Home Science	
38.	Tie and Die	1
39.	Fabric Block printing	1
40.	Detergent making	2
41.	Value addition to agriculture produce	4
42.	Preservation of fruits and vegetables	1
43.	Solar gadgets	1
44.	Dietary Management	3
45.	Food adulteration	1
I)	Horticulture	
J)	Fruits	
46.	Training and pruning of fruit plants	1
47.	Orchard management	1
K)	Vegetables	
48.	Weed management	1
49.	Production technologies of vegetables	3
50.	Organic farming	1
51.	Kitchen gardening	2
52.	Seed plot technique for potato seed	1

SUMMARY OF TRAININGS DURATION WISE

S. No.	DISCIPLINE	Short Duration Trainings	Vocational Trainings	In-service Trainings	Total
A)	Animal Science	12	2	1	15
B)	Bee Keeping	0	2	0	2
C)	Crop Production	14	1	1	16
D)	Dairy Farming	0	1	0	1
E)	Home Science	10	3	2	15
F)	Horticulture	11	0	1	12
G)	Hybrid seed production	0	1	0	1
H)	Mushroom production	2	1	0	3
I)	Plant protection	10	0	2	12
J)	Processing & Food Engineering	11	3	2	16
K)	Soil Science	5	0	1	6
Total		75	14	10	99