

**KRISHI VIGYAN KENDRA
FEROZEPUR**

ACTION PLAN

(April 2024 to March 2025)

**DIRECTORATE OF EXTENSION EDUCATION
PUNJAB AGRICULTURAL UNIVERSITY
LUDHIANA- 141004**

1. TRAININGS FOR FARMERS AND FARM WOMEN

A. AGRICULTURAL ENGINEERING: 10

S. No	Name of the training course	Date	Participants		Organizing agency/venue
			Nature	No.	
April, 2024					
1.	Efficient utilization of non-conventional energy gadgets	2	Farmers	15	KVK, Ferozpur off Campus
2.	Efficient use of crop residue machinery including surface seeding machinery	5	Farmers	15	KVK, Ferozpur off Campus
June, 2024					
3.	Water conservation techniques including rain water harvesting	7	Farmers	15	KVK, Ferozpur off Campus
4.	Value addition to pulses and oil seeds	21	Farmers	15	KVK, Ferozpur off Campus
August, 2024					
5.	Custom hiring of agricultural machinery	5	Farmers	15	KVK, Ferozpur off Campus
September, 2024					
6.	Uses of Ex-Situ crop residue machinery and its effects.		Farmers	15	KVK, Ferozpur off Campus
October, 2024					
7.	Small scale agro-industry-A way to become an entrepreneur	4	Farmers	15	KVK, Ferozpur off Campus
December, 2024					
8.	Gur/Shakar making and preparation of value added products from it	9	Farmers	15	KVK, Ferozpur off Campus
9.	Safe use and handling of spraying equipments and farm machinery	13	Farmers	15	KVK, Ferozpur off Campus
March, 2025					
10.	Preventive/Post accident guidelines in agricultural	5	Farmers	15	KVK, Ferozpur off Campus

B. ANIMAL SCIENCE: 12

S.No.	Name of Training Course	Date	Participants		Organizing Agency/Venue
			Nature	No.	
April, 2024					
1	Clean milk production	5	Farmers	15	KVK, Ferozpur/ off Campus
May, 2024					
2	New Emerging and Zoonotic diseases of Livestock	9	Farmers	15	KVK, Ferozpur/ off Campus
3	Contagious diseases of livestock and preventive measures to prevent their spread	15	Farmers	15	KVK, Ferozpur/ on Campus
June, 2024					

4	Silage making for dairy animals during lean period	3	Farmers	15	KVK, Ferozepur/ on Campus
July, 2024					
5	Prevention and control of endo and ecto parasites in dairy animals	22	Farmers	15	KVK, Ferozepur/ on Campus
August, 2024					
6	Care and management of newly born calves and pet animals	19	Farmers	15	KVK, Ferozepur/ off Campus
October, 2024					
7	Management of repeat breeding in dairy animal	28	Farmers	15	KVK, Ferozepur/ off Campus
November, 2024					
8	Marketing and Value addition of milk for better profitability	14	Farmers	15	KVK, Ferozepur/ off Campus
December, 2024					
9	Awareness and use of mineral mixture in dairy ration	16	Farmers	15	KVK, Ferozepur/ on Campus
10	Nili-Ravi breed of buffalo and its breeding management	20	Farmers	15	KVK, Ferozepur/ on Campus
January, 2025					
11	Formulation of balanced cattle feed	03	Farmers	15	KVK, Ferozepur/ on Campus
February, 2025					
12	Feeding & management of poultry birds	10	Farmers	15	KVK, Ferozepur/ off Campus

C. CROP PRODUCTION: 11

S. No	Name of the training course	Date	Participants		Organizing agency/venue
			Nature	No.	
April, 2024					
1	Method of collecting soil & water samples & interpretation of results	26	Farmers	15	KVK, Ferozepur/ off Campus
May, 2024					
2	Organic farming	3	Farmers	15	KVK, Ferozepur/ off Campus
3	Improved cultivation techniques of <i>Kharif</i> crops	20	Farmers	15	KVK, Ferozepur/ off Campus
July, 2024					
4	Integrated farming system	29	Farmers	15	KVK, Ferozepur/ off Campus
September, 2024					
5	Rice seed production (PR-126)	27	Farmers	15	KVK, Ferozepur/ off Campus
6	Improved cultivation practices of <i>rabi</i> crops	30	Farmers	15	KVK, Ferozepur/ off Campus
November, 2024					
7	Integrated weed management in <i>rabi</i> crops	4	Farmers	15	KVK, Ferozepur/ off Campus

8	Seed production of Barseem crop	8	Farmers	15	KVK, Ferozepur/ off Campus
March, 2025					
9	Cultivation of summer pulses and millets for crop diversification	4	Farmers	15	KVK, Ferozepur/ off Campus
10	Round the year green fodder production	11	Farmers	15	KVK, Ferozepur/ off Campus
11	Green Manuring	28	Farmers	15	KVK, Ferozepur/ off Campus

D. HOME SCIENCE: 09

Sr. No.	Name of Training Course	Date	Participants		Organizing Agency/Venue
			Nature	No.	
July, 2024					
1	Nutritional security through nutrition garden	08	Farm women/rural girls	15	KVK, Ferozepur/ off Campus
2.	Processing of Millets	24	Farm women/rural girls	15	KVK, Ferozepur/ off Campus
August, 2024					
3	Value addition of canola sarson.	05	Farm women/rural girls	15	KVK, Ferozepur/ off Campus
September, 2024					
4	Dietary management for the prevention of anemia.	18	Farm women/rural girls	15	KVK, Ferozepur/ off Campus
October, 2024					
5	Processing of milk at domestic level.	21	Farm women/rural girls	15	KVK, Ferozepur/ off Campus
November, 2024					
6	Processing of aloe vera at domestic level.	12	Farm women/rural girls	15	KVK, Ferozepur/ off Campus
December, 2024					
7	Preparation of low-cost nutritious dishes using Seasonal Agricultural produce	02	Farm women/rural girls	15	KVK, Ferozepur/ off Campus
January, 2025					
8	Techniques to prevent food adulteration.	10	Farm women/rural girls	15	KVK, Ferozepur/ off Campus
February, 2025					
9	Care and maintenance of woolen and silk garments	03	Farm women/rural girls	15	KVK, Ferozepur/ off Campus

E. HORTICULTURE: 10

Sr. No.	Name of Training Course	Date	Participants		Organizing Agency/Venue
			Nature	No.	
April, 2024					
1.	Crop regulation techniques for quality and yield improvement in guava and ber crops	18	Farmers	15	KVK, Ferozepur/ on Campus

2.	Hybrid Seed Production in vegetable crops.	25	Farmers	15	KVK, Ferozepur/ on Campus
May, 2024					
2.	Marketing of Chilly	7	Farmers	15	KVK, Ferozepur/ on Campus
3.	Training on Drip Irrigation system in fruit plants.	8	Farmers	15	KVK, Ferozepur/ on Campus
August 2024					
4.	Training on Soilless vegetable cultivation	27	Farmers	15	KVK, Ferozepur/ on Campus
September, 2024					
5.	Protected cultivation and nursery raising technique of vegetable crops	27	Farmers	15	KVK, Ferozepur/ off Campus
6.	Vegetable cultivation in urban and peri-urban areas	3	Farmers	15	KVK, Ferozepur/ off Campus
December, 2024					
7.	Nursery management of winter vegetable crops i.e. chilli and onion.	13	Farmers	15	KVK, Ferozepur/ off Campus
8.	Training and pruning in Kinnow, Peach, Pear and Sapota	30	Farmers	15	KVK, Ferozepur/ off Campus
January, 2025					
9.	Post harvest management/handling of fruit & vegetables	20	Farmers	15	KVK, Ferozepur/ off Campus
February, 2025					
10.	Seasonal flower production	10	Farmers	15	KVK, Ferozepur/ off Campus

F. PLANT PROTECTION: 11

S. No.	Name of the training course	Date	Participants		Organizing Agency/Venue
			Nature	No	
May, 2024					
1.	Integrated Pest and disease management in Kharif crops	20	Farmers	25	KVK, Ferozepur/ off Campus
June, 2024					
2.	Bio-agents and non-chemical methods for disease and pest control	14	Farmers	25	KVK, Ferozepur/ off Campus

3.	Identification and management of insect pests and diseases of fruits and vegetables	28	Farmers	25	KVK, Ferozepur/ off Campus
July, 2024					
4.	Pesticide residue free basmati cultivation	22	Farmers	25	KVK, Ferozepur/ off Campus
5.	Integrated Pest and disease management in Fruit and vegetable crop.	26	Farmers	25	KVK, Ferozepur/ off Campus
August, 2024					
6.	Integrated pest and diseases management of <i>Kharif</i> crops	2	Farmers	25	KVK, Ferozepur/ on Campus
September, 2024					
7.	Seed plot technique for raising disease free potato seed	20	Farmers	25	KVK, Ferozepur/ off Campus
October, 2024					
8.	Seed treatment- a preventive measure for seed borne diseases	11	Farmers	25	KVK, Ferozepur/ on Campus
November, 2024					
9.	Integrated pest and diseases management of <i>rabi</i> crops	4	Farmers	25	KVK, Ferozepur/ on Campus
December, 2024					
10.	Management of yellow rusts and karnal bunt in wheat	20	Farmers	25	KVK, Ferozepur/ off Campus
February, 2025					
11.	Integrated pest and disease management in pulses and oilseed crops.	6	Farmers	25	KVK, Ferozepur/ off Campus

2. VOCATIONAL/ SKILL DEVELOPMENT TRAINING COURSES

A. ANIMAL SCIENCE: 04

Sr. No.	Name of Training Course	Date	Participants		Organizing Agency/Venue
			Nature	No.	
May, 2024					
1	Dairy farming	2-10	Rural youth/ Farmers	15	KVK, Ferozepur/ on Campus
June, 2024					

2	Pig farming	3-7	Rural youth/ Farmers	15	KVK, Ferozepur/ on Campus
August, 2024					
3	Poultry farming	5-9	Rural youth/ Farmers	15	KVK, Ferozepur/ on Campus
October, 2024					
4	Goat Farming	07-11	Rural youth/ Farmers	15	KVK, Ferozepur/ on Campus

B. AGRICULTURAL ENGINEERING: 02

Sr. No.	Name of Training Course	Date	Participants		Organizing Agency/Venue
			Nature	No.	
May, 2024					
1	Value Addition to agriculture produce	13-17	Rural youth/ Farmers	15	KVK, Ferozepur/ on Campus
July, 2024					
2	Establishment of agro-processing units	15-19	Rural youth/ Farmers	15	KVK, Ferozepur/ on Campus

C. BEE KEEPING: 02

S. No.	Name of the training course	Date	Participants		Organizing Agency/Venue
			Nature	No	
October, 2024					
1.	Beekeeping- a lucarative subsidiary occupation	7-11	Rural youth	15	KVK, Ferozepur/ on Campus
February, 2025					
2.	Training on Bee Keeping, honey processing and marketing.	17-21	Rural youth	15	KVK, Ferozepur/ on Campus

D.HOME SCIENCE: 04

Sr. No.	Name of Training Course	Date	Participants		Organizing Agency/Venue
			Nature	No.	
November, 2024					
1	Preparation of bakery products	2-6	Farm women/ rural girls	15	KVK, Ferozepur/ on Campus
2.	Soya Processing	18-22	Farm women/ rural girls	15	KVK, Ferozepur/ on Campus
December, 2024					
3	Manufacturing of milk products.	2-6	Farm women/ rural girls	15	KVK, Ferozepur/ on Campus
January, 2025					
4	Clothing training through sewing techniques	13-17	Farm women/ rural girls	15	KVK, Ferozepur/ on Campus

E. MUSHROOM PRODUCTION: 02

Sr. No.	Name of Training Course	Date	Participants		Organizing Agency/Venue
			Nature	No.	
September, 2024					
1	Mushroom cultivation and processing	16-25	Rural youth	15	KVK, Ferozepur/ on Campus
December 2024					
2	Mushroom cultivation and processing	11-19	Rural youth	15	KVK, Ferozepur/ on Campus

3. IN-SERVICE TRAININGS

A. AGRICULTURAL ENGINEERING: 02

Sr. No	Name of Training Course	Date	Participants		Organizing Agency/Venue
			Nature	No.	
July, 2024					
1	Custom hiring of agricultural machinery	5	Extension functionaries at Dept of Agriculture & Soil Conservation	10	KVK, Ferozepur/ on Campus
September,2024					
2	Efficient use of crop residue machinery	13	Extension functionaries at Dept of Agriculture & Soil Conservation	10	KVK, Ferozepur/ on Campus

B.ANIMAL SCIENCE: 02

Sr. No.	Name of Training Course	Date	Participants		Organizing Agency/Venue
			Nature	No.	
November, 2024					
1	Clean milk production and prevention of milk borne diseases	22	Extension functionaries of Dept of Agriculture/ Dairy/Animal husbandry	10	KVK, Ferozepur/ on Campus
December, 2024					
2	Formulation of balanced feed using domestic ingredients	4	Extension functionaries of Dept of Agriculture/ Dairy/Animal husbandry	10	KVK, Ferozepur/ on Campus

C. CROP PRODUCTION: 02

S. No	Name of the Training course	Date	Nature of Participants	No. of participant	Organizing agency/venue
May, 2024					

1	Improved cultivation techniques of 9harif crops	13	Extension functionaries at Dept of Agriculture & Soil Conservation	10	KVK, Ferozepur on Campus
October, 2024					
2	Improved cultivation techniques of rabi crops	28	Extension functionaries at Dept of Agriculture & Soil Conservation	10	KVK, Ferozepur on Campus

D.HOME SCIENCE: 02

Sr. No.	Name of Training Course	Date	Participants		Organizing Agency/Venue
			Nature	No.	
July, 2024					
1	Nutritional recipe for young children and pregnant/ lactating women	26	Anganwari workers	10	KVK, Ferozepur/ on Campus
August, 2024					
2	Balanced diet for different age groups	22	Anganwari workers	10	KVK, Ferozepur/ on Campus

E. HORTICULTURE: 02

S. No.	Name of the training programme	Date	Nature of participants	No. of participants	Organising Agency/Venue
July, 2024					
1.	Cultivation of Kinnow and guava fruits.	8	ASI's/Beldar of Dept. Horticulture	10	KVK, Ferozepur/ on Campus
2.	Layout Plan of Orchards	19	ASI's/Beldar of Dept. Horticulture	10	KVK, Ferozepur/ on Campus

F.MUSHROOM PRODUCTION: 1

S. No.	Name of the training programme	Date	Nature of participants	No. of participants	Organizing Agency/Venue
October, 2024					
1.	Mushroom cultivation as profitable subsidiary occupation	17	ASI's /Beldar of Dept. of Horticulture	10	KVK, Ferozepur/ on Campus

G. PLANT PROTECTION: 02

S. No.	Name of the training course	Date	Participants		Organizing Agency/Venue
			Nature	No	
April, 2024					

1.	IPM and IDM in <i>kharif</i> crops	22	ASI's/ Beldars of Deptt. Of Agri and Deptt. of Horticulture.	20	KVK, Ferozepur/ on Campus
September, 2024					
2.	IPM and IDM in <i>rabi</i> crops	24	ASI's/ Beldars of Deptt. Of Agri and Deptt. of Horticulture.	20	KVK, Ferozepur/ on Campus