

**KRISHI VIGYAN KENDRA
FEROZEPUR**

ACTION PLAN

(April 2023 to March 2024)

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

1. TRAININGS FOR FARMERS AND FARM WOMEN

A. AGRICULTURAL ENGINEERING: 09

S. No	Name of the training course	Date	Participants		Organizing agency/venue
			Nature	No.	
April, 2023					
1.	Efficient utilization of non-conventional energy gadgets	5	Farmers	20	KVK, Ferozpur off Campus
June, 2023					
2.	Water conservation techniques including rain water harvesting	8	Farmers	20	KVK, Ferozpur off Campus
3.	Value addition to pulses and oil seeds	22	Farmers	20	KVK, Ferozpur off Campus
August, 2023					
4.	Custom hiring of agricultural machinery	4	Farmers	20	KVK, Ferozpur off Campus
September, 2023					
5.	Efficient use of crop residue machinery	5	Farmers	20	KVK, Ferozpur off Campus
October, 2023					
6.	Small scale agro-industry-A way to become an entrepreneur	5	Farmers	20	KVK, Ferozpur off Campus
December, 2022					
7.	Gur/Shakar making and preparation of value added products from it	6	Farmers	20	KVK, Ferozpur off Campus
8.	Safe use and handling of spraying equipments and farm machinery	13	Farmers	20	KVK, Ferozpur off Campus
March, 2023					
9.	Preventive/Post accident guidelines in agricultural	5	Farmers	20	KVK, Ferozpur off Campus

B. ANIMAL SCIENCE: 12

S.No.	Name of Training Course	Date	Participants		Organizing Agency/Venue
			Nature	No.	
April, 2023					
1	Clean milk production	5	Farmers	20	KVK, Ferozpur/ off Campus
May, 2023					
2	New Emerging and Zoonotic diseases of Livestock	10	Farmers	20	KVK, Ferozpur/ off Campus
June, 2023					
3	Silage making for dairy animals during lean period	2	Farmers	20	KVK, Ferozpur/ on Campus
July, 2023					
4	Contagious diseases of livestock and preventive measures to prevent their	14	Farmers	20	KVK, Ferozpur/ on Campus

	spread				
5	Prevention and control of endo and ecto parasites in dairy animals	21	Farmers	20	KVK, Ferozepur/ on Campus
August, 2023					
6	Feeding & management of poultry birds	18	Farmers	20	KVK, Ferozepur/ off Campus
October, 2023					
7	Management of repeat breeding in dairy animal	26	Farmers	20	KVK, Ferozepur/ off Campus
November, 2023					
8	Marketing and Value addition of milk for better profitability	14	Farmers	20	KVK, Ferozepur/ off Campus
December, 2023					
9	Awareness and use of mineral mixture in dairy ration	15	Farmers	20	KVK, Ferozepur/ on Campus
10	Nili-Ravi breed of buffalo and its breeding management	21	Farmers	20	KVK, Ferozepur/ on Campus
January, 2024					
11	Formulation of balanced cattle feed	04	Farmers	20	KVK, Ferozepur/ on Campus
February, 2024					
12	Care and management of newly born calves and pet animals	09	Farmers	20	KVK, Ferozepur/ off Campus

C. CROP PRODUCTION: 10

S. No	Name of the training course	Date	Participants		Organizing agency/venue
			Nature	No.	
April, 2023					
1	Method of collecting soil & water samples & interpretation of results	27	Farmers	25	KVK, Ferozepur/ off Campus
May, 2023					
2	Organic farming	5	Farmers	25	KVK, Ferozepur/ off Campus
3	Improved cultivation techniques of <i>Kharif</i> crops	19	Farmers	25	KVK, Ferozepur/ off Campus
July, 2023					
4	Integrated farming system	28	Farmers	25	KVK, Ferozepur/ off Campus
September, 2023					
5	Rice seed production (PR-126)	28	Farmers	25	KVK, Ferozepur/ off Campus
6	Improved cultivation practices of <i>rabi</i> crops	29	Farmers	25	KVK, Ferozepur/ off Campus
November, 2023					
7	Integrated weed management in <i>rabi</i> crops	2	Farmers	25	KVK, Ferozepur/ off Campus
8	Seed production of Barseem crop	9	Farmers	25	KVK, Ferozepur/ off Campus

March, 2024					
9	Cultivation of summer pulses and millets for crop diversification	4	Farmers	25	KVK, Ferozepur/ off Campus
10	Round the year green fodder production	11	Farmers	25	KVK, Ferozepur/ off Campus
11	Green Manuring	29	Farmers	25	KVK, Ferozepur/ off Campus

D. HOME SCIENCE: 08

Sr. No.	Name of Training Course	Date	Participants		Organizing Agency/Venue
			Nature	No.	
July, 2023					
1	Nutritional security through nutrition garden	7	Farm women/rural girls	20	KVK, Ferozepur/ off Campus
August, 2023					
2	Value addition of canola sarson.	04	Farm women/rural girls	20	KVK, Ferozepur/ off Campus
September, 2023					
3	Dietary management for the prevention of anemia.	18	Farm women/rural girls	20	KVK, Ferozepur/ off Campus
October, 2023					
4	Processing of milk at domestic level.	19	Farm women/rural girls	20	KVK, Ferozepur/ off Campus
November, 2023					
5	Processing of aloe vera at domestic level.	12	Farm women/rural girls	20	KVK, Ferozepur/ off Campus
December, 2023					
6	Care and maintenance of woolen and silk garments	02	Farm women/rural girls	20	KVK, Ferozepur/ off Campus
January, 2024					
7	Techniques to prevent food adulteration.	10	Farm women/rural girls	20	KVK, Ferozepur/ off Campus
February, 2024					
8	Preparation of low-cost nutritious dishes using millets (Jowar, Ragi, Kodra etc)	02	Farm women/rural girls	20	KVK, Ferozepur/ off Campus

E. HORTICULTURE: 08

Sr. No.	Name of Training Course	Date	Participants		Organizing Agency/Venue
			Nature	No.	
April, 2023					
1	Crop regulation techniques for quality and yield improvement in guava and ber crops	25	Farmers	15	KVK, Ferozepur/ on Campus
July, 2022					
2.	Training on Drip Irrigation system in fruit	8	Farmers	15	KVK, Ferozepur/

	plants.				on Campus
August 2023					
3.	Training on Soilless vegetable cultivation	26	Farmers	15	KVK, Ferozepur/ on Campus
September, 2023					
4.	Protected cultivation and nursery raising technique of vegetable crops	27	Farmers	20	KVK, Ferozepur/ off Campus
December, 2023					
5.	Nursery management of winter vegetable crops i.e. chilli and onion.	13	Farmers	15	KVK, Ferozepur/ off Campus
6	Training and pruning in Kinnow, Peach, Pear and Sapota	29	Farmers	15	KVK, Ferozepur/ off Campus
January, 2024					
6.	Post harvest management/handling of fruit & vegetables	20	Farmers	15	KVK, Ferozepur/ off Campus
February, 2024					
7.	Seasonal flower production	9	Farmers	15	KVK, Ferozepur/ off Campus
March, 2024					
8.	Vegetable cultivation in urban and peri-urban areas	8	Farmers	20	KVK, Ferozepur/ off Campus

F. PLANT PROTECTION: 12

S. No.	Name of the training course	Date	Participants		Organizing Agency/Venue
			Nature	No	
April, 2023					
1.	Seed treatment in paddy and basmati	26	Farmers	25	KVK, Ferozepur/ off Campus
May, 2023					
2.	Integrated Pest and disease management in Kharif crops	19	Farmers	25	KVK, Ferozepur/ off Campus
June, 2023					
3.	Bio-agents and non-chemical methods for disease and pest control	14	Farmers	25	KVK, Ferozepur/ off Campus
4.	Identification and management of insect pests and diseases of fruits and vegetables	28	Farmers	25	KVK, Ferozepur/ off Campus

July, 2023					
5.	Pesticide residue free basmati cultivation	7	Farmers	25	KVK, Ferozepur/ off Campus
6	Integrated Pest and disease management in Fruit and vegetable crop.	21	Farmers	25	KVK, Ferozepur/ off Campus
August, 2023					
7.	Integrated pest and diseases management of <i>Khariif</i> crops	3	Farmers	25	KVK, Ferozepur/ on Campus
September, 2023					
8.	Seed plot technique for raising disease free potato seed	20	Farmers	25	KVK, Ferozepur/ off Campus
October, 2023					
9.	Seed treatment- a preventive measure for seed borne diseases	11	Farmers	25	KVK, Ferozepur/ on Campus
November,2023					
10	Integrated pest and diseases management of <i>rabi</i> crops	3	Farmers	25	KVK, Ferozepur/ on Campus
December, 2023					
11.	Management of yellow rusts and karnal bunt in wheat	21	Farmers	25	KVK, Ferozepur/ off Campus
February,2024					
12	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, 2023					
1	Dairy farming	8-19	Rural youth/ Farmers	30	KVK, Ferozepur/ on Campus
June, 2023					
2	Pig farming	5-9	Rural youth/ Farmers	30	KVK, Ferozepur/ on Campus
August, 2023					
3	Poultry farming	3-11	Rural youth/ Farmers	30	KVK, Ferozepur/ on Campus
October, 2023					
4	Goat Farming	16-20	Rural youth/ Farmers	30	KVK, Ferozepur/ on Campus

B. AGRICULTURAL ENGINEERING: 03

Sr. No.	Name of Training Course	Date	Participants		Organizing Agency/Venue
			Nature	No.	
May, 2023					
1	Value addition to agriculture produce	15-19	Rural youth/ Farmers	25	KVK, Ferozepur/ on Campus
July, 2023					
2	Establishment of agro- processing units	11-14	Rural youth/ Farmers	25	KVK, Ferozepur/ on Campus

C. BEE KEEPING: 02

S. No.	Name of the training course	Date	Participants		Organizing Agency/Venue
			Nature	No	
November, 2023					
1.	Beekeeping- a lucarative subsidiary occupation	6-15	Rural youth	25	KVK, Ferozepur/ on Campus
February, 2024					
2	Training on Bee Keeping, honey processing and marketing.	19-27	Rural youth	25	KVK, Ferozepur/ on Campus

D. HOME SCIENCE: 06

Sr. No.	Name of Training Course	Date	Participants		Organizing Agency/Venue
			Nature	No.	
June, 2023					

1	Embellishment of clothes using modern and traditional techniques	12-16	Farm women/ rural girls	20	KVK, Ferozepur/ on Campus
July, 2023					
2	Improved techniques for making pickle and <i>murabba</i> .	10-14	Farm women/ rural girls	20	KVK, Ferozepur/ on Campus
September, 2023					
3	Techniques for preparing environmentally friendly cleaning products.	11-15	Farm women/ rural girls	20	KVK, Ferozepur/ on Campus
November, 2023					
4	Preparation of bakery products	20-24	Farm women/ rural girls	20	KVK, Ferozepur/ on Campus
December, 2023					
5	Manufacturing of milk products.	4-8	Farm women/ rural girls	20	KVK, Ferozepur/ on Campus
January, 2024					
6	Clothing training through sewing techniques	11-19	Farm women/ rural girls	20	KVK, Ferozepur/ on Campus

E. MUSHROOM PRODUCTION: 04

Sr. No.	Name of Training Course	Date	Participants		Organizing Agency/Venue
			Nature	No.	
May, 2023					
1	Mushroom cultivation as subsidiary occupation	8-16	Rural youth	25	KVK, Ferozepur/ on Campus
August 2023					
2	Mushroom cultivation and processing	7-15	Rural youth	25	KVK, Ferozepur/ on Campus
October, 2023					
3	Mushroom cultivation and processing	16-25	Rural youth	25	KVK, Ferozepur/ on Campus
December 2023					
4	Mushroom cultivation and processing	11-19	Rural youth	25	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, 2023					

1	Custom hiring of agricultural machinery	6	Extension functionaries at Dept of Agriculture & Soil Conservation	15	KVK, Ferozepur/ on Campus
September, 2022					
2	Efficient use of crop residue machinery	14	Extension functionaries at Dept of Agriculture & Soil Conservation	15	KVK, Ferozepur/ on Campus

B. ANIMAL SCIENCE: 02

Sr. No.	Name of Training Course	Date	Participants		Organizing Agency/Venue
			Nature	No.	
November, 2023					
1	Clean milk production and prevention of milk borne diseases	23	Anganwari workers	15	KVK, Ferozepur/ on Campus
December, 2023					
2	Formulation of balanced feed using domestic ingredients	4	Extension functionaries of Dept of Agriculture/ Dairy/Animal husbandry	15	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, 2023					
1	Improved cultivation techniques of kharif crops	12	Extension functionaries at Dept of Agriculture & Soil Conservation	15	KVK, Ferozepur on Campus
October, 2023					
2	Improved cultivation techniques of rabi crops	27	Extension functionaries at Dept of Agriculture & Soil Conservation	15	KVK, Ferozepur on Campus

D. HOME SCIENCE: 02

Sr. No.	Name of Training Course	Date	Participants		Organizing Agency/Venue
			Nature	No.	
July, 2023					
1	Nutritional recipe for young children and pregnant/ lactating women	26	Anganwari workers	25	KVK, Ferozepur/ on Campus
August, 2023					
2	Balanced diet for different age groups	22	Anganwari workers	25	KVK, Ferozepur/ on

					Campus
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E. HORTICULTURE: 01

S. No.	Name of the training programme	Date	Nature of participants	No. of participants	Organising Agency/Venue
July, 2023					
1.	Cultivation of Kinnow and guava fruits.	24	ASI's/Beldar of Dept. of Horticulture	15	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, 2023					
1.	Mushroom cultivation as profitable subsidiary occupation	17	ASI's /Beldar of Dept. of Horticulture	15	KVK, Ferozepur/ on Campus

G. PLANT PROTECTION: 02

S. No.	Name of the training course	Date	Participants		Organizing Agency/Venue
			Nature	No	
April, 2022					
1.	IPM and IDM in <i>kharif</i> crops	20	ASI's/ Beldars of Deptt. Of Agri and Deptt. of Horticulture.	20	KVK, Ferozepur/ on Campus
September, 2022					
2.	IPM and IDM in <i>rabi</i> crops	22	ASI's/ Beldars of Deptt. Of Agri and Deptt. of Horticulture.	20	KVK, Ferozepur/ on Campus