

**KRISHI VIGYAN KENDRA  
FEROZEPUR**

**ACTION PLAN**  
**(April 2025 to March 2026)**

**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.	
<b>April, 2025</b>					
1.	Efficient utilization of non-conventional energy gadgets	2	Farmers	15	KVK, Ferozepur off Campus
2.	Efficient use of crop residue machinery including surface seeding machinery	4	Farmers	15	KVK, Ferozepur off Campus
<b>June, 2025</b>					
3.	Water conservation techniques including rainwater harvesting	5	Farmers	15	KVK, Ferozepur off Campus
4.	Value addition to pulses and oil seeds	23	Farmers	15	KVK, Ferozepur off Campus
<b>August, 2025</b>					
5.	Custom hiring of agricultural machinery	5	Farmers	15	KVK, Ferozepur off Campus
<b>September, 2025</b>					
6.	Uses of Ex-Situ crop residue machinery and its effects.	9	Farmers	15	KVK, Ferozepur off Campus
<b>October, 2025</b>					
7.	Small scale agro-industry-A way to become an entrepreneur	14	Farmers	15	KVK, Ferozepur off Campus
<b>December, 2025</b>					
8.	<i>Gur/Shakar</i> making and preparation of value added products from it	9	Farmers	15	KVK, Ferozepur off Campus
9.	Safe use and handling of spraying equipments and farm machinery	15	Farmers	15	KVK, Ferozepur off Campus
<b>March, 2026</b>					
10.	Preventive/Post accident guidelines in agricultural	5	Farmers	15	KVK, Ferozepur off Campus

## B. ANIMAL SCIENCE: 12

S.No.	Name of Training Course	Date	Participants		Organizing Agency/Venue
			Nature	No.	
<b>April, 2025</b>					
1	Clean milk production	7	Farmers	15	KVK, Ferozepur/ off Campus
<b>May, 2025</b>					
2	New Emerging and Zoonotic diseases of Livestock	9	Farmers	15	KVK, Ferozepur/ off Campus
3	Contagious diseases of livestock and preventive measures to prevent their spread	15	Farmers	15	KVK, Ferozepur/ on Campus
<b>June, 2025</b>					
4	Silage making for dairy animals during lean period	3	Farmers	15	KVK, Ferozepur/ on Campus
<b>July, 2025</b>					
5	Prevention and control of endo and ecto parasites in dairy animals	22	Farmers	15	KVK, Ferozepur/ on Campus
<b>August, 2025</b>					

6	Care and management of newly born calves and pet animals	19	Farmers	15	KVK, Ferozepur/ off Campus
<b>October, 2025</b>					
7	Management of repeat breeding in dairy animal	27	Farmers	15	KVK, Ferozepur/ off Campus
<b>November, 2025</b>					
8	Marketing and Value addition of milk for better profitability	14	Farmers	15	KVK, Ferozepur/ off Campus
<b>December, 2025</b>					
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	19	Farmers	15	KVK, Ferozepur/ on Campus
<b>January, 2026</b>					
11	Formulation of balanced cattle feed	02	Farmers	15	KVK, Ferozepur/ on Campus
<b>February, 2026</b>					
12	Feeding & management of poultry birds	16	Farmers	15	KVK, Ferozepur/ off Campus

### C. CROP PRODUCTION: 11

S. No	Name of the training course	Date	Participants		Organizing agency/venue
			Nature	No.	
<b>April, 2025</b>					
1	Method of collecting soil & water samples & interpretation of results	04	Farmers	15	KVK, Ferozepur/ off Campus
2	Management of poor quality irrigation water in Kharif crops	24	Farmers	15	KVK, Ferozepur/ off Campus
<b>May, 2025</b>					
3	Diagnosis & management of nutrient deficiency in Kharif crops	14	Farmers	15	KVK, Ferozepur/ off Campus
4	Organic farming	27	Farmers	15	KVK, Ferozepur/ off Campus
<b>June, 2025</b>					
5	Integrated nutrient management in Kharif crops	18	Farmers	15	KVK, Ferozepur/ off Campus
<b>September, 2025</b>					
6	Integrated nutrient management in Rabi crops	10	Farmers	15	KVK, Ferozepur/ off Campus
<b>October, 2025</b>					
7	Paddy straw management and weed management in wheat crop	14	Farmers	15	KVK, Ferozepur/ off Campus
8	Integrated farming	29	Farmers	15	KVK, Ferozepur/ off Campus
<b>November, 2025</b>					
9	Preparation of vermicompost	11	Farmers	15	KVK, Ferozepur/ off Campus
10	Identification of Manganese deficiency symptoms and their remedial measure in wheat	12	Farmers	15	KVK, Ferozepur/ off Campus
11	Green Manuring	17	Farmers	15	KVK, Ferozepur/ off Campus

### D. HOME SCIENCE: 10

Sr. No.	Name of Training Course	Date	Participants		Organizing Agency/Venue
			Nature	No.	
<b>July, 2025</b>					
1	Nutritional security through nutrition garden	08	Farm women/rural girls	15	KVK, Ferozepur/ off Campus
2.	Value addition of Millets	24	Farm women/rural girls	15	KVK, Ferozepur/ off Campus
<b>August, 2025</b>					
3	Processing of canola sarson.	05	Farm women/rural girls	15	KVK, Ferozepur/ off Campus
<b>September, 2025</b>					
4	Dietary management for the prevention of anemia.	18	Farm women/rural girls	15	KVK, Ferozepur/ off Campus
<b>October, 2025</b>					
5	Processing of milk at domestic level.	21	Farm women/rural girls	15	KVK, Ferozepur/ off Campus
<b>November, 2025</b>					
6	Processing of soya at domestic level.	11	Farm women/rural girls	15	KVK, Ferozepur/ off Campus
<b>December, 2025</b>					
7	Preparation of low-cost nutritious dishes using Seasonal Agricultural produce	02	Farm women/rural girls	15	KVK, Ferozepur/ off Campus
<b>January, 2026</b>					
8	Techniques to prevent food adulteration.	9	Farm women/rural girls	15	KVK, Ferozepur/ off Campus
<b>February, 2026</b>					
9	Care and maintenance of woolen and silk garments	03	Farm women/rural girls	15	KVK, Ferozepur/ off Campus
10	Dietary practices for the diabetes management	17	Farm women/rural girls	15	KVK, Ferozepur/ off Campus

## E. HORTICULTURE: 13

Sr. No.	Name of Training Course	Date	Participants		Organizing Agency/Venue
			Nature	No.	
<b>April, 2025</b>					
1.	Crop regulation techniques for quality and yield improvement in guava and ber crops	3	Farmers	15	KVK, Ferozepur/ on Campus
<b>May, 2025</b>					
2.	Production technology, seed production and marketing of Chilli	7	Farmers	15	KVK, Ferozepur/ on Campus
<b>June, 2025</b>					
3.	Soil-less model for vegetable kitchen garden	4	Farmers	15	KVK, Ferozepur/ on Campus
<b>July, 2025</b>					
4.	Micro irrigation, fertigation and weed management practices in orchard	9	Farmers	15	KVK, Ferozepur/ on Campus
<b>August, 2025</b>					
5.	Raising of winter season annual flower	13	Farmers	15	KVK, Ferozepur/ off Campus
<b>September, 2025</b>					
6.	Vegetable cultivation in urban and peri-urban areas	9	Farmers	15	KVK, Ferozepur/ off Campus

<b>October, 2025</b>					
7.	Production technologies of root and leafy vegetable crops	15	Farmers	15	KVK, Ferozepur/ off Campus
8.	Seed Production of Vegetable crops	17	Farmers	15	KVK, Ferozepur/ off Campus
<b>November, 2025</b>					
9.	Protected cultivation and nursery raising technique of vegetable crops	11	Farmers	15	KVK, Ferozepur/ off Campus
<b>December, 2025</b>					
10.	Training and pruning in Kinnow, Peach, Pear and Sapota	17	Farmers	15	KVK, Ferozepur/ off Campus
<b>January, 2026</b>					
11.	Seed production of vegetable crops	3	Farmers	15	KVK, Ferozepur/ off Campus
12.	Techniques for early cultivation of cucurbits	7	Farmers	15	KVK, Ferozepur/ off Campus
<b>February, 2026</b>					
13.	Production technology of summer vegetables	12	Farmers	15	KVK, Ferozepur/ off Campus

## **F. PLANT PROTECTION: 09**

<b>S. No.</b>	<b>Name of the training course</b>	<b>Date</b>	<b>Participants</b>		<b>Organizing Agency/Venue</b>
			<b>Nature</b>	<b>No</b>	
<b>May, 2025</b>					
1.	Integrated pest and disease management in <i>kharif</i> crops	20	Farmers	25	KVK, Ferozepur/ off Campus
2.	Seasonal management of honey bees	23	Farmers	25	KVK, Ferozepur/ off Campus
<b>June, 2025</b>					
2.	Bio-agents and non-chemical methods for disease and pest control	13	Farmers	25	KVK, Ferozepur/ off Campus
3.	Integrated pest and disease management in fruit and vegetable crop.	26	Farmers	25	KVK, Ferozepur/ off Campus
<b>July, 2025</b>					
4.	Pesticide residue free basmati cultivation	16	Farmers	25	KVK, Ferozepur/ off Campus
<b>August, 2025</b>					
5.	Safe and judicious use of pesticides and spray technology	5	Farmers	25	KVK, Ferozepur/ off Campus
<b>October, 2025</b>					
6.	Seed treatment- a preventive measure for seed borne diseases	29	Farmers	25	KVK, Ferozepur/ on Campus
<b>November, 2025</b>					

7.	Integrated pest and diseases management of <i>rabi</i> crops	6	Farmers	25	KVK, Ferozpur/ on Campus
<b>December, 2025</b>					
8.	Seed plot technique for raising disease free potato seed	10	Farmers	25	KVK, Ferozpur/ off Campus
<b>January, 2026</b>					
9.	Management of yellow rusts and karnal bunt in wheat	8	Farmers	25	KVK, Ferozpur/ off Campus
<b>February, 2026</b>					
10.	Integrated pest and disease management in pulses and oilseed crops.	6	Farmers	25	KVK, Ferozpur/ off Campus
<b>March, 2026</b>					
11	Eco-friendly approaches for insect pest and disease management of fruits and vegetables	3	Farmers	25	KVK, Ferozpur/ off Campus

## 2. VOCATIONAL/ SKILL DEVELOPMENT TRAINING COURSES

### A. AGRICULTURAL ENGINEERING: 02

Sr. No.	Name of Training Course	Date	Participants		Organizing Agency/Venue
			Nature	No.	
<b>May, 2025</b>					
1	Value Addition to agriculture produce	12-16	Rural youth/ Farmers	15	KVK, Ferozpur/ on Campus
<b>July, 2025</b>					
2	Establishment of agro-processing units	14-18	Rural youth/ Farmers	15	KVK, Ferozpur/ on Campus

### B. ANIMAL SCIENCE: 04

Sr. No.	Name of Training Course	Date	Participants		Organizing Agency/Venue
			Nature	No.	
<b>May, 2025</b>					
1	Dairy farming	5-9	Rural youth/ Farmers	15	KVK, Ferozpur/ on Campus
<b>June, 2025</b>					
2	Pig farming	16-20	Rural youth/ Farmers	15	KVK, Ferozpur/ on Campus
<b>August, 2025</b>					
3	Poultry farming	5-11	Rural youth/ Farmers	15	KVK, Ferozpur/ on Campus
<b>October, 2025</b>					
4	Goat Farming	13-17	Rural youth/ Farmers	15	KVK, Ferozpur/ on Campus

### C. BEE KEEPING: 02

S. No.	Name of the training course	Date	Participants		Organizing Agency/Venue
			Nature	No	
<b>October, 2025</b>					
1.	Beekeeping- a lucrative subsidiary occupation	17-21	Rural youth	25	KVK, Ferozepur/ on Campus
<b>February, 2026</b>					
2.	Bee Keeping, honey processing and marketing.	23-27	Rural youth	25	KVK, Ferozepur/ on Campus

#### D.HOME SCIENCE: 04

Sr. No.	Name of Training Course	Date	Participants		Organizing Agency/Venue
			Nature	No.	
<b>September, 2025</b>					
1	Préparation of bakery products	15-19	Farm women/ rural girls	15	KVK, Ferozepur/ on Campus
<b>Octoberber, 2025</b>					
2.	Processing of millets	3-10	Farm women/ rural girls	15	KVK, Ferozepur/ on Campus
<b>December, 2025</b>					
3	Manufacturing of soap and cleaning agents	8-12	Farm women/ rural girls	15	KVK, Ferozepur/ on Campus
<b>January, 2026</b>					
4	Embellishment of clothes using different techniques	12-16	Farm women/ rural girls	15	KVK, Ferozepur/ on Campus

#### E. HORTICULTURE AND MUSHROOM PRODUCTION: 03

Sr. No.	Name of Training Course	Date	Participants		Organizing Agency/Venue
			Nature	No.	
<b>September, 2025</b>					
1	Nursery production in horticultural crops	4-8	Rural youth	15	KVK, Ferozepur/ on Campus
2	Mushroom cultivation and processing	2-8	Rural youth	15	KVK, Ferozepur/ on Campus
<b>December 2025</b>					
3	Mushroom cultivation and processing	1-5	Rural youth	15	KVK, Ferozepur/ on Campus

#### F. SOIL SCIENCE: 01

Sr. No.	Name of Training Course	Date	Participants		Organizing Agency/Venue
			Nature	No.	
<b>October, 2025</b>					
1	Vermicomposting	13-17	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.	
<b>July, 2025</b>					
1	Custom hiring of agricultural machinery	4	Extension functionaries at Dept of Agriculture & Soil Conservation	10	KVK, Ferozepur/ on Campus
<b>September, 2025</b>					
2	Efficient use of crop residue machinery	16	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.	
<b>November, 2025</b>					
1	Clean milk production and prevention of milk borne diseases	21	Extension functionaries of Dept of Agriculture/ Dairy/Animal husbandry	10	KVK, Ferozepur/ on Campus
<b>December, 2025</b>					
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
<b>May, 2025</b>					
1	Nutrient management in Kharif crops.	13	Extension functionaries at Dept of Agriculture & Soil Conservation	10	KVK, Ferozepur on Campus
<b>October, 2025</b>					
2	Nutrient management in Rabi crops.	29	Extension functionaries at Dept of Agriculture & Soil Conservation	10	KVK, Ferozepur on Campus