



TRAINING SCHEDULE

KVK FARIDKOT

2021-22

Directorate of Extension Education
Punjab Agricultural University
Ludhiana-141004

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Name of KVK: KVK, FARIDKOT

1. TRAININGS FOR FARMERS AND FARM WOMEN

A. AGRICULTURAL ENGINEERING: 12

S. No.	Name of Training course	Date	Participants		Organizing Agency/Venue
			Nature	No.	
April, 2021					
1	Efficient utilization of non-conventional energy gadgets	7	Farmers / farm women	15	KVK, Faridkot / Off campus
May, 2021					
2	Paddy mechanization and resource conservation technologies in agriculture	6	Farmers	15	KVK, Faridkot / On campus
3	Safe use and handling of spraying equipments and farm machinery	13	Farmers	15	KVK, Faridkot / On campus
June, 2021					
4	Custom hiring of agricultural machinery	3	Farmers	15	KVK, Faridkot / On campus
5	Increasing efficacy of chemicals by proper spraying techniques	17	Farmers	15	KVK Faridkot / Off campus
July, 2021					
6	Maintenance , up keep & safe use of agricultural machinery	22	Farmers	15	KVK, Faridkot / Off campus
September, 2021					
7	Jaggery making and preparation of value added products from it including vinegar	15	Farmers	15	KVK, Faridkot / Off campus
8	Efficient use of crop residue management machinery	29	Farmers	15	KVK, Faridkot / On campus
October, 2021					
9	Small scale agro-industry-A way to become an entrepreneur	14	Young farmers	15	KVK, Faridkot / On campus
December, 2021					
10	Preventive/ post accident guidelines in agriculture	9	Farmers	15	KVK, Faridkot / Off campus
February, 2022					
11	Value addition to pulses and oil seeds	25	Farmers	15	KVK, Faridkot / Off campus

March, 2022					
12	Water conservation techniques including rain water harvesting and DSR	22	Farmers	15	KVK, Faridkot/ Off campus

B. ANIMAL SCIENCE: 11

S. No.	Name of Training Course	Date	Participants		Organizing Agency/Venue
			Nature	No.	
April, 2021					
1	Summer management and feeding of dairy animals	1	Farmers	20	KVK, Faridkot/ Off campus
May, 2021					
2	Silage making for dairy animals during lean period	27	Farmers	20	KVK, Faridkot/ Off campus
June, 2021					
3	Recommended practices for clean milk production	3	Farmers	20	KVK, Faridkot/ On campus
July, 2021					
4	Awareness and use of mineral mixture in dairy ration	1	Farmers	20	KVK, Faridkot/ Off campus
5	Prevention and control of endo and ecto parasites in dairy animals	8	Farmers	20	KVK, Faridkot/ Off campus
August, 2021					
6	Feeding and management of poultry birds	26	Farmers	20	KVK, Faridkot/ Off campus
October, 2021					
7	Management of repeat breeding in dairy animals	12	Farmers	20	KVK, Faridkot/ On campus
November, 2021					
8	Care and management of newly born calves and pet animals	3	Farmers	20	KVK, Faridkot/ On campus
December, 2021					
9	Formulation of balanced cattle feed	2	Farmers	20	KVK, Faridkot/ On campus
January, 2022					
10	Preventive measures and control of important animal diseases	6	Farmers	20	KVK, Faridkot/ On campus
February, 2022					
11	Feed formulation for different categories of pigs	3	Farmers	20	KVK, Faridkot/ On campus

C. CROP PRODUCTION: 9

S. No.	Name of Training Course	Date	Participants		Organizing Agency/Venue
			Nature	No.	
April, 2021					
1	Cultivation of summer pulses for crop diversification	1	Farmers	20	KVK, Faridkot/ On campus
2	Round the year green fodder production	7	Farmers	20	KVK, Faridkot/ On campus
May, 2021					
3	Improved cultivation techniques of <i>Kharif</i> crops	6	Farmers	20	KVK, Faridkot/ On campus
4	Direct seeding of paddy/basmati-A resource conservation approach	13	Farmers	20	KVK, Faridkot/ Off campus
July, 2021					
5	Integrated Farming System	1	Farmers	20	KVK, Faridkot/ On campus
September, 2021					
6	Seed production of berseem	24	Farmers	20	KVK, Faridkot/ On campus
October, 2021					
7	Improved cultivation practices of <i>Rabi</i> cereal/oilseed/pulse crops	5-6	Farmers	20	KVK, Faridkot/ On campus
8	Integrated weed management in <i>Rabi</i> crops	28	Farmers	20	KVK, Faridkot/ Off campus
February, 2022					
9	Organic Farming	3	Farmers	20	KVK, Faridkot/ On campus

D. HOME SCIENCE: 11

S. No.	Name of Training Course	Date	Participants		Organizing Agency/Venue
			Nature	No.	
April, 2021					
1	Dietary management for lifestyle diseases	5	Farm Women	20	KVK, Faridkot/ Off campus
May, 2021					
2	Solar cooker as a renewable source of energy	11	Farm Women	20	KVK, Faridkot/ Off campus
3	Low cost nutritious recipes using seasonal ingredients	18			

July, 2021					
4	Enhancement of nutrition in daily diet through fermented and sprouted foods	1	Young girls	20	KVK, Faridkot/ Off campus
August, 2021					
5	Stain removing techniques	12	Young girls / farm women	20	KVK, Faridkot/ Off campus
September, 2021					
6	Nutritional security through integrated kitchen gardening	24	Farmers/Farm Women	20	KVK, Faridkot/ Off campus
October, 2021					
7	Preparation of sweets at home in festive season	14	Farmers / farm women	20	KVK, Faridkot/ Off campus
January, 2022					
8	Preparation of nutritious recipes using gur/jaggery	6	Farm women	20	KVK, Faridkot/ Off campus
February, 2022					
9	Personal hygiene and sanitation	24	Young girls/Adolescent girls/Farm women	20	KVK, Faridkot/ Off campus
10	Processing of milk at domestic level	25	Farmers/ Farm Women	20	KVK, Faridkot/ Off campus
March, 2022					
11	Food safety and techniques to check food adulteration	10	Farmers/ Farm Women	20	KVK, Faridkot/ Off campus

E. HORTICULTURE: 11

S. No.	Name of Training Course	Dates	Participants		Organizing Agency/Venue
			Nature	No.	
April 2021					
1	Management of fruit drop in citrus	7	Farmers	15	KVK, Faridkot/ Off campus
May 2021					
2	Micro irrigation, fertigation and weed management practices in orchard	20	Farmers	15	KVK, Faridkot/ Off Campus
July, 2021					
3	Raising of vegetable nursery in rainy season	1	Farmers	10	KVK, Faridkot/ On Campus

August 2021					
4	Production technology of root and leafy vegetable crops	5	Farmers	15	KVK, Faridkot/ On campus
5	Organic farming in vegetables	18	Farmers	15	KVK, Faridkot/ Off campus
September 2021					
6	Raising of winter season annual flower	22	Farmers	10	KVK, Faridkot/ On campus
7	Protected cultivation and nursery raising technique of winter vegetables	30	Farmers	10	KVK, Faridkot/ On campus
October 2021					
8	Establishment of nutrition garden in urban and peri-urban area especially through rooftop model	6	Farmers	15	KVK, Faridkot/ On campus
December 2021					
9	Training and pruning techniques in fruit plants	9	Farmers	15	KVK, Faridkot/ Off campus
10	Post harvest management/handling of fruit and vegetables	16	Farmers	15	KVK, Faridkot/ Off campus
January 2022					
11	Production technology of summer vegetables	6	Farmers	15	KVK, Faridkot/ Off campus

F. PLANT PROTECTION: 11

S No.	Name of Training course	Date	Participants		Organizing Agency/Venue
			Nature	No.	
April, 2021					
1	Identification and management of insect pests and diseases of fruits and vegetables	5	Farmers	20	KVK, Faridkot/ On campus
May, 2021					
2	Safe and judicious use of pesticides	21	Farmers	20	KVK, Faridkot/ Off campus
June, 2021					
3	Integrated Pest Management in <i>Kharif</i> crops	3	Farmers	20	KVK, Faridkot/ Off campus
4	Pesticide residue free basmati cultivation	10	Farmers	20	KVK, Faridkot/ On campus
July, 2021					
5	Bio agents and non chemical methods for disease and pest control in <i>Kharif</i> crops	9	Farmers	20	KVK, Faridkot/ On campus

October, 2021					
6	Seed Treatment-A preventive measure for seed borne diseases	8	Farmers	20	KVK, Faridkot/ On campus
7	IPM in <i>Rabi</i> crops	11	Farmers	20	KVK, Faridkot/ Off campus
December, 2021					
8	Seed plot technique for raising disease free potato seed	17	Farmers	20	KVK, Faridkot/ On campus
January, 2022					
9	Management of rusts and karnal bunt in wheat	7	Farmers	20	KVK, Faridkot/ Off campus
March, 2022					
10	Integrated pest management in sugarcane and maize	4	Farmers	20	KVK, Faridkot/ Off campus
11	Eco-friendly approaches for insect-pest and disease management of fruits and vegetables	16	Farmers	20	KVK, Faridkot/ Off campus

G. SOIL SCIENCE: 11

S No.	Name of Training course	Date	Participants		Organizing Agency/Venue
			Nature	No.	
April, 2021					
1	Method of collecting soil & water samples and interpretation of results	5	Farmers	20	KVK, Faridkot/ On campus
2	Management of poor quality irrigation water in <i>Kharif</i> crops	23	Farmers	20	KVK, Faridkot/ On campus
May, 2021					
3	Integrated nutrient management in field crops	4	Farmers	20	KVK, Faridkot/ On campus
June, 2021					
4	Judicious use of irrigation water in <i>Kharif</i> crops	3	Farmers	20	KVK, Faridkot/ Off campus
July, 2021					
5	Diagnosis & management of nutrient deficiency in <i>Kharif</i> crops	9	Farmers	20	KVK, Faridkot/ Off campus
September, 2021					
6	Rice residue management for improving soil health	29	Farmers	20	KVK, Faridkot/ On campus
October, 2021					
7	Integrated nutrient management in <i>Rabi</i> crops	8	Farmers	20	KVK, Faridkot/ On campus

8	Happy seeder technology for crop residue management	22	Farmers	20	KVK, Faridkot/ On campus
November, 2021					
9	Amelioration of manganese deficiency in wheat and berseem	3	Farmers	20	KVK, Faridkot/ Off campus
February, 2022					
10	Preparation of vermicompost	11	Farmers	20	KVK, Faridkot/ On campus
March, 2022					
11	Role of green manuring to enhance soil health	4	Farmers	20	KVK, Faridkot/ On campus

2. VOCATIONAL TRAININGS

A. AGRICULTURAL ENGINEERING: 03

S. No.	Name of Training Course	Date	Participants		Organizing Agency/Venue
			Nature	No.	
August 2021					
1	Value addition to agriculture produce	23-27	Rural Youth	10	KVK, Faridkot/ On campus
November, 2021					
2	<i>Gur/Shakar</i> making and preparation of value added products from it	22-24	Rural Youth	15	KVK, Faridkot/ On campus
January, 2022					
3	Repair and maintenance of agriculture machinery	7	Rural Youth	15	KVK, Faridkot/ On campus

B. ANIMAL SCIENCE: 04

S. No.	Name of Training Course	Date	Participants		Organizing Agency/Venue
			Nature	No.	
May, 2021					
1	Scientific goat farming	10-17	Rural Youth	15	KVK, Faridkot/ On campus
August, 2021					
2	Poultry Farming	16-20	Rural youth	20	KVK, Faridkot/ On campus
January, 2022					
3	Pig farming	17-21	Rural youth	15	KVK, Faridkot/ On campus
February, 2022					
4	Dairy farming	14-25	Rural youth	20	KVK, Faridkot/ On campus

C. BEE KEEPING: 02

S No.	Name of Training Course	Dates	Participants		Organizing Agency/Venue
			Nature	No.	
October, 2021					
1	Beekeeping-A lucrative subsidiary occupation	25-29	Rural Youth	20	KVK, Faridkot/ On campus
February, 2022					
2	Beekeeping, honey processing and marketing	21-25	Rural Youth	20	KVK, Faridkot/ On campus

D. BIO-GAS: 02

S. No.	Name of Training Course	Date	Participants		Organizing Agency/Venue
			Nature	No.	
August, 2021					
1	Construction of Bio Gas plant	2-6	Rural Youth	15	KVK, Faridkot / Off campus
December, 2021					
2	Construction of Bio gas plant and tips to enhance efficiency of biogas plants during winter	13-17	Rural youth	15	KVK Faridkot / Off Campus

E. HOME SCIENCE: 06

S. No.	Name of Training Course	Date	Participants		Organizing Agency/Venue
			Nature	No.	
April, 2021					
1	Enrichment of garments through printing and painting	19-26	Young Girls	15	KVK, Faridkot/ On campus
July 2021					
2	Value addition of horticultural crops	5-9	Young Girls/ Farm Women	15	KVK, Faridkot/ On campus
August, 2021					
3	Embellishment of clothes using tie and dye	2-6	Girls/ Women	15	KVK, Faridkot/ On campus
October, 2021					
4	Bakery and Confectionary	25-29	Young Girls/ Farm Women	15	KVK, Faridkot/ On campus
November, 2021					
5	Preparation of cleaning agents	8-12	Girls/ Women	15	KVK, Faridkot/ On campus

January, 2022					
6	Preservation of seasonal fruit and vegetable	17-21	Farm Women/girls	15	KVK, Faridkot/ On campus

F. HORTICULTURE: 02

S. No.	Name of Training Course	Date	Participants		Organizing Agency/Venue
			Nature	No	
August, 2021					
1	Protected cultivation of vegetable crops	23-25	Farmers	10	KVK, Faridkot/ On campus
November, 2021					
2	Seed production of onion -Bulb to seed (at different stages)	8-10	Farmers	10	KVK, Faridkot/ On campus

G. MUSHROOM CULTIVATION: 01

S. No.	Name of Training Course	Dates	Participants		Organizing Agency/Venue
			Nature	No	
September, 2021					
1	Mushroom cultivation and processing	13-17	Rural Youth	15	KVK, Faridkot/ On campus

3. IN-SERVICE TRAININGS

A. AGRICULTURAL ENGINEERING: 02

S. No.	Name of Training Course	Date	Participants		Organizing Agency/Venue
			Nature	No.	
April, 2021					
1	Custom hiring of agricultural machinery	16	Field staff of Department of Agriculture and Soil Conservation	15	KVK, Faridkot/ On campus
September, 2021					
2	Efficient use of crop residue machinery	24	Field staff of Department of Agriculture and Soil Conservation	15	KVK, Faridkot/ On campus

B. ANIMAL SCIENCE: 03

S. No.	Name of Training Course	Date	Participants		Organizing Agency/Venue
			Nature	No.	
April, 2021					
1	Formulation of balanced feed using domestic ingredients and Azolla farming for livestock	29	Extension Functionaries from Department of Animal Husbandry & Dairy Development	10	KVK, Faridkot/ On campus
June, 2021					
2	Prevention and control of zoonotic diseases	25	Extension Functionaries from Department of Animal Husbandry and Dairy Development	15	KVK, Faridkot/ On campus
November, 2021					
3	Recommended practices for clean milk production	12	Extension Functionaries from Department of Animal Husbandry and Dairy Development	10	KVK, Faridkot/ On campus

C. CROP PRODUCTION: 02

S. No.	Name of Training Course	Date	Participants		Organizing Agency/Venue
			Nature	No.	
April, 2021					
1	Improved cultivation techniques of <i>Kharif</i> crops	9	Field staff of Dept. of Agriculture	10	KVK, Faridkot/ On campus
September, 2021					
2	Improved cultivation techniques of <i>Rabi</i> crops	30	Field staff of Dept. of Agriculture	10	KVK, Faridkot/ On campus

D. HOME SCIENCE: 03

S. No.	Name of Training Course	Date	Participants		Organizing Agency/Venue
			Nature	No.	
May, 2021					
1	Recent Advances in preservation, nutritious diet and tie-dye	5	School Home Sci .teachers/ Skill development trainers	15	KVK, Faridkot/ On campus
October, 2021					
2	Low cost nutritious recipes for children and pregnant/lactating women	6	Supervisors/ Anganwari Workers	15	KVK, Faridkot/ On campus
November, 2021					
3	Balanced diet for different age groups	17	Supervisors/ Anganwari Workers	15	KVK, Faridkot/ On campus

E. HORTICULTURE: 02

S. No.	Name of Training Course	Date	Participants		Organizing Agency/Venue
			Nature	No.	
July, 2021					
1	Improved cultivation of fruit crops	22	Field staff of Dept. of Horticulture	10	KVK, Faridkot/ On campus
January, 2022					
2	New cultivation technologies of vegetable crops	20	Field staff of Dept. of Horticulture	10	KVK, Faridkot/ On campus

F. PLANT PROTECTION: 02

S. No.	Name of Training Course	Date	Participants		Organizing Agency/Venue
			Nature	No.	
April, 2021					
1	IPM and IDM in <i>Kharif</i> crops	8	Field staff of Dept. of Agriculture	10	KVK, Faridkot/ On campus
September, 2021					
2	IPM and IDM in <i>Rabi</i> crops	30	Field staff of Dept. of Agriculture	10	KVK, Faridkot/ On campus

G. SOIL SCIENCE: 03

S. No.	Name of Training Course	Date	Participants		Organizing agency/Venue
			Nature	No.	
May, 2021					
1	Soil, water and nutrient management for sustainable crop production	13	Field staff of Dept. of Agriculture and Dept. of Soil and Water Conservation	10	KVK, Faridkot/ On campus
October, 2021					
2	Integrated nutrient management in <i>Rabi</i> crops	6	Field staff of Dept. of Agriculture and Dept. of Soil and Water Conservation	10	KVK, Faridkot/ On campus
December, 2021					
3	Diagnosis of nutrient deficiency in <i>Rabi</i> crops & their remedial measures	9	Field staff of Dept. of Agriculture and Dept. of Soil and Water Conservation	10	KVK, Faridkot/ On campus

SUMMARY OF TRAININGS DURATION WISE

Sr. No.	DISCIPLINE	Short Duration Trainings (No.)	Vocational Trainings (No.)	In-service Trainings (No.)	Total (No.)
A.	Agricultural Engineering	12	3	2	17
B.	Animal Science	11	4	3	18
C.	Bee Keeping	-	2	-	2
D.	Biogas	-	2	-	2
E.	Crop Production	9	-	2	11
F.	Home Science	11	6	3	20
G.	Horticulture	11	2	2	15
H.	Mushroom production	-	1	-	1
I.	Plant protection	11	-	2	13
J.	Soil Science	11	-	3	14
Total		76	20	17	113

SUMMARY OF TRAININGS TECHNOLOGY WISE

Name of Training	No of Trainings
Agriculture Engineering	
1. Happy seeder technology	3
2. Laser Land Leveller	2
3. Paddy straw management	4
4. Drip and sprinkler irrigation	1
5. Repair and maintenance of agricultural machinery	4
6. Prevention of accident in agriculture	1
7. Solar energy gadgets	2
8. Processing complexes	2
Plant Protection	
9. IPM	5
10. Seed treatment	1
11. Spray technologies	2
12. Rational use of pesticides	3
13. Identification of important diseases/insect pest	2
Crop production	
14. Improved method of irrigation	1
15. Improved package of practices	3
16. Herbicide spray technology	1
17. Direct Seeded Rice and Basmati rice	1
18. Crop diversification	1

19. IWM	1
20. Organic farming	2
21. Rational use of brackish irrigation water	1
Soil Science	
22. Use of tensiometer	2
23. Green manuring	1
24. Use of LCC	1
25. Soil test based fertilizer application	3
26. Compositing and crop residue management	1
27. Vermi compost	1
28. Farm yard manure	1
29. INM	3
30. Soil and irrigation water testing	1
Bee keeping	2
Mushroom	1
Animal Science	
31. Dairy Farming	3
32. Poultry Farming	2
33. Piggery	2
34. Goatry	1
35. Fishery	-
36. Hay and Silage making	1

37. Clean milk production	2
38. Feed and Fodder	4
39. Nutrition (mineral mixture/lick/bye pass fat)	3
Home Science	
40. Garment Stitching	-
41. Tie and Die	2
42. Fabric Block printing	3
43. Candle Making	-
44. Soft toy making	-
45. Detergent making	1
46. <i>Phulkari</i> making	-
47. Judicious use of water at domestic level	-
48. Value addition to agriculture produce	9
49. <i>Pappar . sevian & varian</i> making	-
50. Preservation of fruits and vegetables	4
51. Social evils (Drug addiction,Female foeticides)	-
52. Potable water testing	1
Horticulture	
Fruits	
53. Training and pruning of fruit plants	1
54. Layout and planting of fruits	1
55. Post harvest management	1
56. Nursery raising	1

57. Fruit drop	1
58. Canopy management	1
Vegetables	
59. Protected cultivation	2
60. Organic farming	1
61. Nursery raising	2
62. Kitchen gardening	2
63. Seed plot technique for potato seed	1
Flowers	
64 Nursery raising	1