

NAME OF KVK: KVK, SAMRALA

1. TRAININGS FOR FARMERS AND FARM WOMEN

A. AGRICULTURAL ENGINEERING: 08

S. No.	Name of Training Course	Date	Participants		Organizing Agency/Venue
			Nature	No.	
April, 2023					
1	Raising of mat type paddy nursery and mechanical transplanting	26	Farmers	10-15	KVK Samrala/Off campus
May, 2023					
2	Water conservation techniques including rain water harvesting	11	Farmers	10-15	KVK Samrala/Off campus
July, 2023					
3	Small scale agro-industry-a way to become an entrepreneur	12	Farmers	10-15	KVK Samrala/Off campus
August, 2023					
4	Preventive/Post accident guidelines in agricultural operations	25	Farmers	10-15	KVK Samrala/Off campus
September, 2023					
5	Efficient use of agricultural machinery and its custom hiring	13	Farmers	10-15	KVK Samrala/Off campus
6	Efficient use of crop residue management machinery	26	Farmers	10-15	KVK Samrala/Off campus
October, 2023					
7	Safe use and handling of spraying equipments and farm machinery	25	Farmers	10-15	KVK Samrala/Off campus
November, 2023					
8	Repair and maintenance of tractor and agricultural machinery	28	Farmers	10-15	KVK Samrala/Off campus

B. CROP PRODUCTION: 9

S. No.	Name of Training Course	Date	Participants		Organizing Agency/Venue
			Nature	No.	
April, 2023					
1	Improved cultivation practices of <i>Kharif</i> crops	12	Farmers	10-15	KVK Samrala/Off campus

2	Cultivation practices of millets	18	Farmers	10-15	KVK Samrala/Off campus
June, 2023					
3	Integrated weed management in <i>Kharif</i> crops	7	Farmers	10-15	KVK Samrala/Off campus
August, 2023					
4	Year round green fodder production techniques	10	Farmers	10-15	KVK Samrala/Off campus
September, 2023					
5	Improved cultivation practices of <i>Rabi</i> oilseeds	4	Farmers	10-15	KVK Samrala/Off campus
October, 2023					
6	Integrated Farming System	4	Farmers	10-15	KVK Samrala/Off campus
7	Improved cultivation practices of <i>Rabi</i> crops	6	Farmers	10-15	KVK Samrala/Off campus
November, 2023					
8	Integrated weed management in <i>Rabi</i> crops	9	Farmers	10-15	KVK Samrala/Off campus
March, 2024					
9	Cultivation practices of summer pulses	15	Farmers	10-15	KVK Samrala/Off campus

C. HOME SCIENCE: 11

S. No.	Name of Training Course	Date	Participants		Organizing Agency/Venue
			Nature	No.	
May , 2023					
1	Solar cooker and solar dryer as a renewable source of energy	3	Farmwomen	10-15	Off campus
July, 2023					
2	Personal hygiene and nutrition for adolescent girls	27	Farmwomen	10-15	KVK, Samrala/on campus
August, 2023					
3	Low cost nutritious recipes using underutilized vegetables	2	Farmwomen	10-15	Off campus
4	Dietary Management of anemia	8	Farmwomen	10-15	Off campus

September, 2023					
5	Dietary management for lifestyle diseases	4	Farmwomen	10-15	Off campus
6	Nutritional security through integrated nutrition garden	18	Farmwomen	10-15	KVK, Samrala/on campus
7	Food Safety and Techniques to check food adulteration	21	Farmwomen	10-15	Off campus
November, 2023					
8	Preparation of Household cleaners (washing powder, Dish wash and glass cleaner etc)	22	Farmwomen	10-15	off campus
December, 2023					
9	Preparation of millet based products	13	Farmwomen	10-15	KVK, Samrala/on campus
January, 2024					
10	Garment Enrichment through different techniques	5	Farmwomen	10-15	KVK, Samrala/on campus
February, 2024					
11	Care and maintenance of woolen and silk garments	11	Farmwomen	10-15	off campus

D. PLANT PROTECTION: 10

S. No.	Name of Training Course	Date	Participants		Organizing Agency/Venue
			Nature	No.	
April, 2023					
1	Bio-agents and non-chemical methods for disease and insect pest management	19	Farmers	10-15	KVK Samrala/Off campus
May, 2023					
2	Seed treatment in paddy and basmati	4	Farmers	10-15	KVK Samrala/Off campus
June, 2023					
3	Integrated pest management in <i>Kharif</i> crops	7	Farmers	10-15	KVK Samrala/Off campus
July, 2023					
4	Safe and judicious use of pesticides	13	Farmers	10-15	KVK Samrala/Off campus
5	Pesticide residue free basmati cultivation	26	Farmers	10-15	KVK Samrala/Off campus

September, 2023					
6	Seed plot technique for disease free potato seed	13	Farmers	10-15	KVK Samrala/Off campus
7	Seed treatment as a preventive measure for seed-borne diseases in wheat crop	21	Farmers	10-15	KVK Samrala/Off campus
December, 2023					
8	Management of rust and karnal bunt of wheat	14	Farmers	10-15	KVK Samrala/Off campus
January, 2024					
9	Integrated pest management in <i>Rabi</i> crops	11	Farmers	10-15	KVK Samrala/Off campus
March, 2024					
10	Eco friendly approaches for insect-pest and disease management of fruits and vegetables	16	Farmers	10-15	KVK Samrala/Off campus

E. SOIL SCIENCE: 10

S. No.	Name of Training Course	Date	Participants		Organizing Agency/Venue
			Nature	No.	
April, 2023					
1	Role of green manuring to enhance soil health	11	Farmers	10-15	KVK Samrala/Off campus
2	Method of soil sampling for fertilizer application and interpretation of results	27	Farmers	10-15	KVK Samrala/Off campus
May , 2023					
3	Organic farming	8	Farmers	10-15	KVK Samrala/Off campus
June, 2023					
4	Integrated nutrient management in <i>Kharif</i> crops	16	Farmers	10-15	KVK Samrala/Off campus
5	Judicious use of water in crops	23	Farmers	10-15	KVK Samrala/Off campus
July, 2023					
6	Diagnosis and management of nutrient deficiencies in <i>Kharif</i> crops	7	Farmers	10-15	KVK Samrala/Off campus
September, 2023					

7	CRM technologies for improving soil health	20	Farmers	10-15	KVK Samrala/Off campus
October, 2023					
8	Integrated nutrient management in <i>Rabi</i> crops	18	Farmers	10-15	KVK Samrala/Off campus
December, 2023					
9	Diagnosis and management of nutrient deficiencies in <i>rabi</i> crops	8	Farmers	10-15	KVK Samrala/Off campus
February, 2024					
10	Vermicomposting	8	Farmers	10-15	KVK Samrala/Off campus

2. VOCATIONAL TRAININGS

A. AGRICULTURAL ENGINEERING: 1

S. No.	Name of Training Course	Date	Participants		Organizing Agency/Venue
			Nature	No.	
October, 2023					
1	Efficient use of agricultural machinery and its repair & maintenance	09-13	Farmers	10-15	KVK, Samrala/on campus
January, 2024					
2	Value addition of agricultural products	15-19	Farmers	10-15	KVK, Samrala/on campus

B. BEE KEEPING: 3

S. No.	Name of Training Course	Date	Participants		Organizing Agency/Venue
			Nature	No.	
September, 2023					
1	Bee keeping- a lucrative subsidiary occupations	11-15	Farmers	10-15	KVK, Samrala/on campus
October, 2023					
2	Bee keeping- a lucrative subsidiary occupations	16-20	Farmers	10-15	KVK, Samrala/on campus
February, 2024					
3	Beekeeping, honey processing and marketing	12-16	Farmers	10-15	KVK, Samrala/on campus

C. CROP PRODUCTION: 1

S. No.	Name of Training Course	Date	Participants		Organizing Agency/Venue
			Nature	No.	
September, 2023					
1.	Quality Seed production techniques of crops (Cereals, oilseeds and pulses)	18-22	Farmers	10-15	KVK, Samrala/on campus

D. HOME SCIENCE: 7

S. No.	Name of Training Course	Date	Participants		Organizing Agency/Venue
			Nature	No.	
April, 2023					
1	Embellishment of clothes using modern and traditional techniques	24-28	Farmwomen	10-15	KVK, Samrala/on campus
May, 2023					
2	Preparation of eco-friendly cleaning agents	15-19	Farmwomen	10-15	KVK, Samrala/on campus
June, 2023					
3	Value addition of clothes by painting techniques	19-23	Farmwomen	10-15	KVK, Samrala/on campus
July, 2023					
4	Value addition of horticultural crops	10-14	Farmwomen	10-15	KVK, Samrala/on campus
August, 2023					
5	Preparation of bakery and confectionary products	21-25	Farmwomen	10-15	KVK, Samrala/on campus
January, 2024					
6	Preparation of millet based food products	08-12	Farmwomen	10-15	KVK, Samrala/on campus
February, 2024					
7	New techniques in stitching of garments	19-23	Farmwomen	10-15	off campus

E. MUSHROOM PRODUCTION: 2

S. No.	Name of Training Course	Date	Participants		Organizing Agency/Venue
			Nature	No.	
September, 2023					
1	Mushroom cultivation and	25-	Farmers	10-	KVK, Samrala/on

	processing	29		15	campus
January, 2024					
2.	Mushroom cultivation and processing	8-12	Farmers	10-15	KVK, Samrala/on campus

F. SOIL SCIENCE: 1

S. No.	Name of Training Course	Date	Participants		Organizing Agency/Venue
			Nature	No.	
August, 2023					
1.	Vermicomposting	21-25	Farmers	10-15	KVK, Samrala/on campus

3. IN SERVICE TRAININGS

A. AGRICULTURAL ENGINEERING: 2

S. No.	Name of Training Course	Date	Participants		Organizing Agency/Venue
			Nature	No.	
May, 2023					
1	Custom hiring of agricultural machinery	25	Allied departments	10-15	KVK, Samrala
October, 2023					
2	Efficient use of crop residue management machinery	26	Allied departments	10-15	KVK, Samrala

B. CROP PRODUCTION: 2

S. No.	Name of Training Course	Date	Participants		Organizing Agency/Venue
			Nature	No.	
May, 2023					
1	Improved cultivation practices of <i>Kharif</i> crops	19	Allied departments	10-15	KVK, Samrala
October, 2023					
2	Improved cultivation practices of <i>Rabi</i> crops	05	Allied departments	10-15	KVK, Samrala

C. HOME SCIENCE: 3

S. No.	Name of Training Course	Date	Participants		Organizing Agency/Venue
			Nature	No.	
August, 2023					

1	Nutritional recipes for young children and pregnant/lactating women	02	Anganwari workers/ helpers	20-25	KVK, Samrala
September, 2023					
2	Balanced diet for different age groups	8	Anganwari workers/ helpers	20-25	KVK, Samrala
3	Awareness about immunity boosting foods	15	Anganwari workers/ helpers	20-25	KVK, Samrala

D. PLANT PROTECTION: 2

S. No.	Name of Training Course	Date	Participants		Organizing Agency/Venue
			Nature	No.	
May, 2023					
1	IPM in <i>Kharif</i> crops	19	Allied departments	10-15	KVK, Samrala
October, 2023					
2	IPM in <i>rabi</i> crops	05	Allied departments	10-15	KVK, Samrala

E.SOIL SCIENCE: 2

S. No.	Name of Training Course	Date	Participants		Organizing Agency/Venue
			Nature	No.	
May, 2023					
1	Soil, water and nutrient management for sustainable crop production	19	Allied departments	10-15	KVK, Samrala
October, 2023					
2	Diagnosis of nutrient deficiency in <i>rabi</i> crops and their remedial measures	31	Allied departments	10-15	KVK, Samrala

INDEX

TRAININGS FOR FARMERS AND FARM WOMEN

1.	TRAININGS FOR FARMERS AND FARM WOMEN	
Sr. No	Discipline	Pages
A.	Agricultural Engineering	1
B.	Animal Science	-
C.	Bee Keeping	-
D.	Biogas	-
E.	Crop Production	1-2
F.	Extension Education	-
G.	Fish Farming	-
H.	Food Science and Technology	-
I.	Home Science	2-3
J.	Horticulture	-
K.	Hybrid seed production	-
L.	Mushroom production	-
M.	Plant protection	3-4
N.	Soil Science	4-5
	VOCATIONAL TRAININGS	
A.	Agricultural Engineering	5
B.	Animal Science	
C.	Bee Keeping	5
D.	Biogas	-
E.	Crop Production	6
F.	Extension Education	-
G.	Fish Farming	-
H.	Food Science and Technology	-
I.	Home Science	6
J.	Horticulture	-
K.	Hybrid seed production	-
L.	Mushroom production	6-7
M.	Plant protection	-
N.	Soil Science	7
	IN-SERVICE TRAININGS	
A.	Agricultural Engineering	7
B.	Animal Science	-
C.	Bee Keeping	-
D.	Biogas	-
E.	Crop Production	7

F.	Extension Education	-
G	Fish Farming	-
H	Food Science and Technology	-
I	Home Science	7-8
J	Horticulture	-
K	Hybrid seed production	-
L	Mushroom production	-
M	Plant protection	8
N	Soil Science	8

SUMMARY OF TRAININGS DURATION WISE

Sr. No.	DISCIPLINE	Short Duration Trainings (No.)	Vocational Trainings (No.)	In-service Trainings (No.)	Total (No.)
	Agricultural Engineering	8	2	2	12
	Animal Science	-	-	-	-
	Bee Keeping	-	3	-	3
	Biogas	-	-	-	-
	Crop Production	9	1	2	12
	Extension Education	-	-	-	-
	Fish Farming	-	-	-	-
	Food Science Technology	-	-	-	-
	Home Science	11	7	3	21
	Horticulture	-	-	-	-
	Hybrid seed production	-	-	-	-
	Mushroom production	-	2	-	2
	Plant protection	10	-	2	12
	Soil Science	10	1	2	13
Total		48	16	11	75

SUMMARY OF TRAININGS TECHNOLOGY WISE

Name of Training	No of Trainings
Agriculture Engineering	
1. Happy seeder technology	1
2. Paddy straw management	4
3. Drip and sprinkler irrigation	1
4. Repair and maintenance of agricultural machinery	1
5. Prevention of accident in agriculture	2
6. Processing complexes	2
7. Mechanical transplanting	1
Plant Protection	
8. IPM	4
9. Seed treatment	2
10. Rational use of pesticides	4
11. Seed plot technique in potato	1
12. Management of rust and karnal bunt in wheat	1
Crop production	
13. Improved package of practices	8
14. IWM	2
15. Green fodder production	1
16. Integrated Farming System	1
Soil Science	

17. Organic Farming	1
18. Green Manuring	1
19. Soil test based fertilizer application	2
20. Happy Seeder Technology	1
21. Vermi compost	2
22. Diagnosis and management of nutrient deficiencies	2
23. INM	4
Bee keeping	3
Mushroom	2
Animal Science	
24. Poultry Farming	
25. Goatry	
26. Fishery	
27. Hay and Silage making	
28. Clean milk production	
29. Repeat breeding in animals	
Home Science	
30. Garment Stitching	2
31. Fabric Block printing	2
32. Solar energy	1
33. Hygiene and Dietary management	7
34. Soap and Detergent making	2
35. Value addition to agriculture produce	2

36. Care of textiles	1
37. Baking production	1
38. Nutritional severity/food safety	3