

12.1. Trainings for Farmers and Farm Women planned during 2024-25

S. No	Themati c area	Crop / Enterprise	Major problem	Link ed field inter venti on (OFT / FLD)	Training Course Title	No. of Course s	Expected No. of participan ts (including SC/ST Farmers)	Names of the team members involved
1	Crop producti on	Pulses	Lack of pulses production	OFT/ FLD	Production technology of redgram and greengram	1	30	Dr.Ch.Sowmya, SMS (Agronomy)
2	Crop producti on	Cotton	Lower yields in Bt Cotton	FLD	High density planting system in cotton	1	30	Dr.Ch.Sowmya, SMS (Agronomy)
3	Crop producti on	Groundnut	Lack of high yielding variety	OFT	Groundnut varieties and their characteristics	1	30	Dr.Ch.Sowmya, SMS (Agronomy)
4	Crop producti on	Paddy	High phosphorus content in soil	FLD	Bio fertilizers in paddy	1	30	Dr.Ch.Sowmya, SMS (Agronomy)
5	Crop producti on	Sesame/ Greengram	No cultivation in cotton fallow	OFT	Sesame and greengram cultivation	1	30	Dr.Ch.Sowmya, SMS (Agronomy)
6	Crop producti on	Green Manure Crops	Loss of soil fertility leading to lower yields	OFT	Performance of ID crops black gram/Cowpea/Bengal gram under different crop establishment methods under rice fallows	1	30	Dr.Ch.Sowmya, SMS (Agronomy)
7	Crop producti on	Oilseeds	Lack of yield production	FLD	Package of practices of groundnut	1	30	Dr.Ch.Sowmya, SMS (Agronomy)
8	Crop producti on	HDPS Cotton	Loss of nutrients, Pest and disease incidence	FLD	Nutrient , pest and disease management	1	30	Dr.Ch.Sowmya, SMS (Agronomy)
9	Crop producti on	Oilseeds	Lack of yield production	FLD	Sunflower cultivation in rice fallows	1	30	Dr.Ch.Sowmya, SMS (Agronomy)

10	Crop production	Pulses	Loss of soil fertility leading to lower yields	OFT	Bengal gram as sequence crop to cotton	1	30	Dr.Ch.Sowmya, SMS (Agronomy)
11	Crop production	Pulses	Loss of soil fertility leading to lower yields	OFT	Profitable cropping system Sesame /Greengram succeeding cotton	1	30	Dr.Ch.Sowmya, SMS (Agronomy)
12	Crop production	Pulses	Loss of soil fertility leading to lower yields	OFT	Weed management and nutrient management in ID crops	1	30	Dr.Ch.Sowmya, SMS (Agronomy)
13	IPDM	Paddy	Paddy stem borer BPH BLB	FLD	Integrated Pests and Diseases Management in Paddy	1	30	Dr.Raju (Plant Protection)
14	IPM	Chilli	Black Thrips	OFT	Management of Thrips complex in chilli crop	1	30	Dr.Raju (Plant Protection)
15	IPDM	Cotton	Boll rot and pink boll worm	OFT & FLD	Integrated diseases management in cotton crop	1	30	Dr.Raju (Plant Protection)
16	IDM	Bengal gram	Wilt	OFT	TP on management of diseases in Bengal gram	1	30	Dr.Raju (Plant Protection)
17	IPM	Maize	Fall army worm	FLD	TP on Integrated Management of Fall army worm in Maize	1	30	Dr.Raju (Plant Protection)
18	IPDM	Groundnut	Collar rot, Stem rot, Spodeptera	-	TP on Integrated pest management in Groundnut	1	30	Dr.Raju (Plant Protection)
19	Natural Farming	Natural products	Pesticide residues	-	TP on use and preparation of Natural products in Natural farming	1	30	Dr.Raju (Plant Protection)
20	Pesticide Hazardous	Pesticides	Human Health affects	-	TP on safe use of pesticides	1	30	Dr.Raju (Plant Protection)
21	Animal Science	Cattle	Poor feeding Management	FLD	Feeding management in Dairy cattle	1	30	Dr.J.Shashank (Vet.Medicine) & Dr.J.sai Kiran (LPM)
22	Animal Science	Cattle /buffalo /Sheep & Goat	Fertility problems	OFT	Enhancement of fertility in livestock under field condition	1	30	Dr.J.Shashank (Vet.Medicine) & Dr.J.sai Kiran (LPM)
23	Animal Science	Cattle/buffalo	Improper Disease management	OFT	Dairy Animal disease management	1	30	Dr.J.Shashank (Vet.Medicine) & Dr.J.sai Kiran

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24	Animal Science	Poultry	Improper Disease management	-	Poultry disease Management	1	30	Dr.J.Shashank (Vet.Medicine) & Dr.J.sai Kiran (LPM)
25	Animal Science	Fodder	Lack of knowledge on high yielding fodder variety	FLD	Fodder production and conservation	1	30	Dr.J.Shashank (Vet.Medicine) & Dr.J.sai Kiran (LPM)
26	Animal Science	Poultry	Low egg production of desi birds	-	Awareness to the Rural women on improved backyard poultry	1	30	Dr.J.Shashank (Vet.Medicine) & Dr.J.sai Kiran (LPM)
27	Animal Science	Cattle	Poor feeding & Mineral deficiency	FLD	Dairy cattle management	1	30	Dr.J.Shashank (Vet.Medicine) & Dr.J.sai Kiran (LPM)
28	Animal Science	Sheep & Goat	Poor feeding & Mineral deficiency	OFT	Sheep and Goat management	1	30	Dr.J.Shashank (Vet.Medicine) & Dr.J.sai Kiran (LPM)
29	Animal Science	Cattle /Buffalo	Poor feeding & Mineral deficiency	OFT	Scientific Dairy Farming Techniques	1	30	Dr.J.Shashank (Vet.Medicine) & Dr.J.sai Kiran (LPM)
30	Animal Science	Sheep & Goat	Improper Disease Management	OFT	Seasonal Disease management in Sheep and goat	1	30	Dr.J.Shashank (Vet.Medicine) & Dr.J.sai Kiran (LPM)
31	Livestock Production and Management	Poultry	Low egg production of desi birds	-	Backyard Poultry Management	1	30	Dr.J.Shashank (Vet.Medicine) & Dr.J.sai Kiran (LPM)
32	Fisheries	Aquaculture	Lack of Knowledge in Scientific Fish Farming	-	Scientific Fish Farming (Gen)	1	30	Dr.G.Ganesh, SMS(Aquaculture)

33	Fisheries	Aquaculture	Low Yield, Low Survival Rate	-	Grow out Culture of Indian Major Carps (G)	1	30	Dr.G.Ganesh, SMS(Aquaculture)
34	Fisheries	Aquaculture	Heavy Mortality Rate	OFT	Diseases And Health Management in Aquaculture (OFT)	1	30	Dr.G.Ganesh, SMS(Aquaculture)
35	Fisheries	Aquaculture	Poor Knowledge Cage Culture	-	Reservior Cage Culture (G)	1	30	Dr.G.Ganesh, SMS(Aquaculture)
36	Fisheries	Aquaculture	Poor Water Quality Management Practices	-	Water quality management in Freshwater aquaculture (G)	1	30	Dr.G.Ganesh, SMS(Aquaculture)
37	Fisheries	Aquaculture	Low Growth Rate	FLD	Feed Formulation and Management in Fresh Water (FLD)Aquaculture	1	30	Dr.G.Ganesh, SMS(Aquaculture)
38	Fisheries	Aquaculture	Heavy Feed Cost	OFT	Biofloc Culture (OFT)	1	30	Dr.G.Ganesh, SMS(Aquaculture)
39	Fisheries	Aquaculture	Low Survival Rate	OFT	Scampi Culture (OFT)	1	30	Dr.G.Ganesh, SMS(Aquaculture)
40	Fisheries	Aquaculture	Low Yield	FLD	Composite Fish Culture (FLD)	1	30	Dr.G.Ganesh, SMS(Aquaculture)
41	Home Science	Women empowerment	Lack of awareness on nutrition	OFT	value added mahuva products at household level and also as an enterprise	1	30	Dr.R.Arunjyothi, SMS(Home Science)
42	Home Science	Women empowerment	Lack of awareness on nutrition	OFT	value added multigrain batter as an enterprise	1	30	Dr.R.Arunjyothi, SMS(Home Science)
43	Home Science	Nutri garden	Lack of awareness on drudgery reduction implements	FLD	low cost vegetable cultivation and nutrigarden maintenance with drudgery reduction implements to under SCSP	1	30	Dr.R.Arunjyothi, SMS(Home Science)
44	Home Science	Women empowerment	Children prone to disabilities	-	Prevention of disabilities among children and rehabilitation	1	30	Dr.R.Arunjyothi (Home Science)
45	Home Science	Women empowerment	Lack of awareness on nutrition	-	Care and importance of nutrition during pregnancy and lactation	1	30	Dr.R.Arunjyothi (Home Science)
46	Home Science	Women empowerment	Backoff knowledge on millet processing	FLD	Value addition to millets, cereals and pulses	1	30	Dr.R.Arunjyothi (Home Science)

47	Home Science	Women empowerment	Lack of knowledge on nutria garden importance	FLD	Awareness on nutritional deficiency and its prevention among farm women and children	1	30	Dr.R.Arunjyothi (Home Science)
48	Home Science	Women empowerment	Lack of awareness on drudgery reduction implements	OFT	Training on drudgery reduction implements	1	30	Dr.R.Arunjyothi (Home Science)
49	Home Science	Women empowerment	Lack awareness on personal hygiene	-	Awareness on personal hygiene and sanitation	1	30	Dr.R.Arunjyothi (Home Science)
50	Home Science	Women empowerment	Children prone to disabilities	-	Prevention of disabilities among children and rehabilitation	1	30	Dr.R.Arunjyothi (Home Science)
TOTAL						50	1500	