

Annual Action Plan of KVKs: 2024-25
Directorate of Extension, UAS, GKVK, Bangalore

1. ICAR - KVK, BENGALURU RURAL

Technology Assessment (OFT)

Sl. No.	Crop	Title	Trials (No.)	New/ Continued	Season
1.	Maize	Assessing the performance of 'Crop Booster' in maize	5	Continued	Kharif- 2024
2.	Tomato	Assessment of growth promoters on growth and yield of tomato	5	Continued	Kharif -2024
3.	Chilli	Assessment of chilli hybrids for enhancing yield	5	Continued	Kharif -2024
4.	Potato	Assessment on management of late blight in Potato	7	Continued	Rabi - 2024
5.	Chrysanthemum	Assessing the effect of incandescent light and growth regulators on chrysanthemum flower yield	3	Continued	Rabi 2024
6.	Finger millet	Assessment of optimum row proportion in finger millet based strip cropping for mechanization	5	New	Kharif -2024
7.	Redgram	Assessment of paired row planting in redgram for yield maximization	5	New	Kharif -2024
8.	Redgram	Assessment of crop boosters on redgram yield	5	New	Kharif -2024
9.	Chilli	Assessment on eco-friendly management of black thrips (Thrips parvispinus) in chilli	5	New	Kharif -2024
10.	Fodder maize	Assessment on fodder maize varieties for high yield and quality green fodder	5	New	Kharif -2024
11.	Tomato	Management of blossom end rot and fruit cracking in tomato for enhancing the yield and quality	5	New	Rabi 2024
12.	Broccoli	Assessment of plant geometry (spacing) and nutrients (fertilizer) dosage in Broccoli	5	New	Rabi 2024

Frontline Demonstration (FLD)

Sl. No.	Crop	Title	Demo (No.)	Area (ha/ Units)	Season
1.	Finger millet	Introduction of finger millet var. ML-322 for late kharif season	10	4	Kharif -2024
2.	Finger millet	Demonstration of bio fortified finger millet variety CFMV 1 Indravathi for value addition	10	2	Kharif -2024
3.	Pigeon pea	Demonstration of climate resilient practices in pigeon pea	5	2	Kharif -2024
4.	Castor	Improved production technologies in castor	5	2	Kharif -2024
5.	Dragon fruit	Demonstration on cultivation of dragon fruit	5	0.5	Kharif -2024
6.	Pomegranate	Demonstration of crop regulation through bahar treatment along with pest and disease management in pomegranate	10	2	Kharif -2024
7.	Pole bean	Eco-friendly management of pest and disease in pole bean	10	2	Kharif -2024
8.	Dolichos bean	Dolichos bean as an intercrop in young arecanut gardens	5	2	Kharif -2024
9.	Capsicum	Fertigation schedule for yield optimization in capsicum under protected cultivation	5	1	Kharif -2024
10.	Knol khol	Integrated nutrient management in knolkhol	10	2	Kharif -2024
11.	Cucumber	Use of growth regulators for yield maximization in cucumber	5	1	Kharif -2024
12.	Marigold	Demonstration of balanced nutrition in marigold for higher yield & quality	5	1	Kharif -2024
13.	Chrysanthemum	Demonstration of micronutrients and growth regulators for higher yield and quality in chrysanthemum	10	2	Kharif -2024
14.	Tuberose	Demonstration of High yielding Tuberose hybrid – Arka Prajwal	10	2	Kharif -2024
15.	Fodder	Up-scaling of Napier Hybrid var. PBN-342 for higher yield and quality fodder	10	0.50	Kharif -2024

Sl. No.	Crop	Title	Demo (No.)	Area (ha/ Units)	Season
16.	Fish	Demonstration of genetically improved farmed tilapia (GIFT) in farm ponds	10	10	Kharif -2024
17.	Field bean	Introduction of short duration and high yielding field bean var. HA-5	10	2	Rabi -2024
18.	Davana	Integrated crop management of Davana	10	1	Rabi -2024
19.	Rose	Bio-intensive management of pest and diseases in rose	5	1	Across the year
20.	Subabul	Popularization of NARI Nirbeeja grafts of subabul for nutritious perennial fodder	10	10	Round the year
21.	Sheep	Demonstration of sheep hair shearing device for health and hygiene	10	10	Round the year

Nutri-gardens

Sl. No.	Crop/ Commodity	Title	No. of demos
1.	Nutri garden	Popularisation of nutrition garden in Anganawadacentres and schools for nutrition security	30

Entrepreneurship Development Programme (EDP)

Sl. No.	Crop/ Commodity	Title	SHG/ FPO
1.	Flower waste	Waste to Wealth: Conversion of flower waste into agarabathi and dhoop	1
2.	Gardener	Skilled Gardener : Service provider for horticulture operations	15

Innovative activity

Sl. No.	Crop/ Commodity	Title
1.	Grapes	Conservation and promotion of Bangalore blue grapes: An heritage of Bangalore region

2. ICAR - KVK, CHAMARAJANAGARA

Technology Assessment (OFT)

Sl. No.	Crop	Title	No. of trials	New or Continued	Season
1	Foxtail millet	Assessment of suitable intercrops in Foxtail millet	06	Continued	Kharif
2	Paddy	Assessment of suitable salt tolerant paddy variety	07	Continued	Kharif
3	Greengram	Assessing the performance of short duration Greengram varieties	07	Continued	Pre kharif
4	Mulberry	Evaluation of different liquid organic formulations on growth and yield of Mulberry	05	New	Kharif
5	Mulberry	Evaluation of bio-pesticides for management of sucking pests (Mealy bugs, Thrips & Mites) in Mulberry	05	New	Kharif
6	Mulberry	Evaluation of different bio-pesticides for the effective management of diseases in Mulberry	07	Continued	Kharif
7	Small Onion (Aggregatum)	Assessment of bio-based technologies for the management of Twister disease complex in Small onion (<i>Allium cepa</i> var. <i>aggregatum</i>)	04	New	Rabi
8	Chilli	Assessment of Chilli hybrids for leaf curl virus resistance and higher productivity	03	New	Rabi/Summer
9	Chilli	Assessment on Eco-friendly Management of Black thrips (<i>Thrips parvispinus</i>) in Chilli	03	New	Rabi/Summer
10	Tomato	Effect of different drying methods on nutritional and quality parameters of tomato	03	New	Kharif
11	Moringa	Effect of different drying methods on nutritional and quality parameters of <i>Moringa</i> leaves	03	New	Kharif
12	Coconut	Assessment of different extension tools for popularization of black headed caterpillar management in coconut by releasing parasitoid	03	New	-
13	Turmeric	Assessment of different mulching practices in turmeric for better weed and water management	04	New	Kharif
14	Mushroom	Assessment of alternate substrate for oyster mushroom cultivation for cost reduction	03	New	Kharif

Frontline Demonstration (FLD)

Sl. No.	Crop	Title	No. of demos	Area (ha/ Units)	Season
1	Finger millet	Demonstration of White Finger Millet variety KMR-340 and value addition	10	4	Kharif
2	Foxtail millet	Demonstration of variety GPUF-3 and its value addition	10	2.4	Kharif
3	Paddy	Heritage seed conservation – Gandhasale, desi paddy variety	05	1	Kharif
4	Maize	Demonstration of Maize hybrid MAH 14 - 138	15	6	Kharif
5	Horsegram	Demonstration of improved Horsegram variety CRHG – 9	20	8	Rabi
6	Field bean	Integrated Crop Management in Field bean	10	4	Kharif
7	Chickpea	Integrated Crop Management in Chickpea	10	4	Rabi
8	Blackgram	Demonstration of Blackgram cultivation in paddy fallows	10	4	Summer
9	Bt Cotton	Demonstration of effect of foliar nutrition in Bt Cotton	10	4	Kharif
10	Sericulture	Demonstration of Integrated Crop management for cocoon yield maximization	5	2	Whole year
11	Small Onion (Aggregatum)	Eco-friendly approach in Integrated crop management in Small Onion	10	4	Rabi
12	French bean	Demonstration of French bean var. Arka Sharath for high yield & income	10	4	Kharif
13	Garlic	Ecofriendly Integrated Crop Management of Garlic	10	4	Kharif
14	Tomato	Integrated Crop Management in Tomato	10	2	Kharif
15	Cabbage	Integrated Crop Management in Cabbage	10	2	Rabi
16	Banana	Demonstration of ICAR FUSICONT for the management of panama wilt	10	2	Kharif
17	Coconut	Large scale demonstration on Eco-friendly Management of Rugose Spiralling White flies	25	10	Kharif
18	Turmeric	Demonstration of turmeric variety IISR Pratibha for yield and income	06	0.6	Kharif
19	Turmeric	Demonstration of organic turmeric cultivation	06	1.2	Kharif
20	Vegetables	Demonstration of Arka fermented coco peat for quality vegetable seedlings production	05	5 demos (100 kg each)	Kharif
21	Fodder crop	Demonstration of fodder Hybrid Napier (PBN 342)	10	0.2	Khatriif
22	Fodder crop	Popularization of NARI Nirbeeja grafts of Subabul	15	15 demons x 20 seedlings each	Kharif

Nutri-gardens

Sl. No.	Crop/ Commodity	Title	No. of demonstrations	Season
1	Vegetables	Nutritional Security by promoting Nutri gardens at Anganwadi Centres	25	Kharif and Rabi

Entrepreneurship Development Programme (EDP)

Sl. No.	Crop/ Commodity	Title	No. of FPOs/entrepreneurs
1	Banana and Sericulture	Strengthening rural youths as Bana-Seri Techno Experts (Service Providers)	10
2	Turmeric	Turmeric: Processing, Branding and Marketing as income generating activities for Turmeric growers	05
3	Mulberry	Developing entrepreneurship on Mulberry Briquettes	01

3. ICAR - KVK, CHICKBALLAPURA

Technology Assessment (OFT)

Sl. No.	Crop	Title	Trials (No.)	New/ Continued	Season
1	Potato	Assessment of nutrient management practices in potato	05	Continued	Rabi 2024
2	Potato	Assessment on management of late blight in Potato	07	New	Rabi 2024
3	Maize	Assessing the performance of 'Crop Booster' in maize	07	New	Kharif 2024
4	Groundnut	Assessment of Management Strategies for Red Hairy Caterpillar in Groundnut	04	New	Kharif 2024
5	Pomegranate	Assessment of Bio formulations for Improving Productivity and Management of bacterial blight in Pomegranate	07	Continued	Rabi 2024
6	Chrysanthemum	Assessing the effect of incandescent light and growth regulators on chrysanthemum flower yield	07	New	Rabi 2024
7	Tomato	Assessment on Management Strategies for Bacterial wilt in Tomato	05	05	Summer

Frontline Demonstration (FLD)

Sl. No.	Crop	Title	Demo (No.)	Area (ha/ Units)	Season
1	Mulberry	Demonstration of liquid microbial consortia on quality and yield of mulberry	10	4.0	Kharif 2024
2	Mulberry	Demonstration on management of root knot nematode in Mulberry	05	02	Across the year

3	Mulberry	Demonstration of Integrated Pest Management in Mulberry	10	02	Across the year
4	Sericulture	Recycling of Seri bed refuse with waste decomposer consortia for quality compost production	10	10 units	Across the year
5	Maize	Demonstration of alternate source for potassium in Maize	05	2.0	Kharif 2024
7	Castor	Demonstration of improved Castor hybrid -ICH 66	10	4.0	Kharif 2024
8	Field bean	Demonstration of field bean variety HA-5	10	4.0	Rabi 2024
9	Field bean	Intercropping of field bean in Mango Orchard	10	2.0	Kharif 2024
10	Finger millet	Demonstration of short duration finger millet variety KMR-316	10	4.0	Kharif 2024
11	Mango	Demonstration of Integrated Pest and Disease Management in Mango	10	4.0	Across the year
12	Dragon	Integrated Crop Management in Dragon Fruit	05	2.0	Across the year
13	Pomegranate	Demonstration of integrated management of wilt in pomegranate	05	1.0	Across the year
14	Tomato	Demonstration of Integrated Management of <i>Tomato LCV</i>	05	02	Summer
15	Tomato	Eco-friendly Management of Pest and Diseases in Tomato	10	02	Kharif 2024
16	Cucumber	Demonstration of Integrated Management of Downey mildew & fruit fly	05	2.0	Kharif 2024
17	Redgram	Integrated crop management in Redgram BRG-3	10	4.0	Kharif 2024
18	Broccoli	Demonstration of Broccoli crop for income maximization	05	1.0	Rabi 2024
19	Rose	Bio-intensive Management of Pest and Diseases in Rose	10	02	Across the year
20	Chrysanthemum	Eco-friendly Management of Pest and Diseases in Chrysanthemum	10	02	Kharif 2024
21	Foxtail millet	Demonstration of Foxtail millet Var. GPUF-3 for value addition	05	0.2	Kharif 2024

Nutri-gardens

Sl. No.	Crop/ Commodity	Title	No. of demos
1	Nutrigarden	Demonstration of Nutrigarden for year round nutrition security	30

Entrepreneurship Development Programme (EDP)

Sl. No.	Crop/ Commodity	Title	SHG/ FPO
1	Tomato	Entrepreneurship development through value addition in tomato	SHG

4. ICAR - KVK, HASSAN

Technology Assessment (OFT)

Sl. No.	Crop	Title	Trials (No.)	New/ Continued	Season
1	Potato	Assessment of nutrient management practices in Potato	07	New	Kharif
2	Black Pepper	Assessment of improved Black pepper varieties against quick wilt	05	Continued	Kharif
3	Mulberry	Assessment of micronutrients application methods in Mulberry garden to enhance leaf yield and quality	07	New	Kharif
4	Coffee	Assessment of bio-pesticides effect on Mealy bug (<i>Planococcus kenyae</i>) management in Robusta Coffee	05	New	Kharif
5	Coffee	Assessment of suitable dryer for effective drying of Coffee	05	New	Rabi
6	Chrysanthemum	Assessment of incandescent light effect on performance of chrysanthemum flower yield	03	Continued	Rabi
7	Bengal gram	Assessment of nipping technology in Bengal gram for higher production	07	New	Rabi
8	Ginger	Assessment of different spraying equipment for effective application of nutrients and drudgery reduction	05	Continued	Kharif
9	Ginger	Assessment of improved ginger varieties for high yield	03	Continued	Summer
10	Green gram	Assessing the performance of short duration Green gram varieties in Hassan district	07	New	Summer
11	Mushroom	Assessment of alternate substrate for oyster mushroom cultivation for cost reduction	03	New	-
12	Coconut	Assessment of extension tools in popularization of releasing parasitoid (<i>Goniozus nephantidis</i>) for the management of black headed caterpillar	-	New	-

Frontline Demonstration (FLD)

Sl. No.	Crop	Title	Demo (No.)	Area (ha/ Units)	Season
1	Maize	Demonstration on intercrop In Maize with Red gram (8:2) to enhance soil fertility	10	4.00	Kharif
2	Paddy	Demonstration of Micronutrient mixture for growth and yield enhancement in Paddy	10	4.00	Kharif
3	Field bean	Demonstration of Field bean (HA-5) as intercrop in coconut orchard to improve soil fertility	10	4.00	Kharif
4	Potato	Demonstration of seed tuber production through apical rooted potato (ARC)	05	0.50	Kharif

5	Sugarcane	Demonstration of Entomo Pathogenic Nematode (<i>Heterorhabditis indica</i>) on root grub (<i>Holo-trichia spp.</i>) management in sugarcane	10	4.00	Kharif
6	Tuberose	Demonstration of High yielding Tuberose hybrid – Arka Prajwal	05	0.40	Kharif
7	Fish	Demonstration on polyculture of Grass carp, Jayanthi Rohu and Amur common carp	10	10 units	Kharif
8	Fish	Demonstration on effective utilization of short duration water bodies through Tilapia (GIFT) Cultivation	05	5 units	Kharif
9	Maize	Demonstration on nutrient enrichment of maize rind and husk as a animal feed	10	10 units	Rabi
10	Chilli	Demonstration of Chilli hybrid Arka Gagan for higher Yield	05	0.50	Rabi
11	Tomato	Management of South American leaf miner (<i>Phthorimaea absoluta</i>) in Tomato for higher income	10	1.00	Rabi
12	Arecanut	Demonstration of composting methodology for areca husk	05	5 units	Rabi
13	Arecanut	Demonstration of Spindle bug management in young Arecanut	10	2.00	Summer
14	Mulberry	Enhancing soil fertility and leaf yield of Mulberry through application of waste decomposer consortia	10	4.00	All season
15	Beekeeping	Demonstration of scientific bee keeping <i>Apis cerana indica</i>	10	10 units	All season
16	Machinery	Demonstration of 4 in 1 multi Crop Processing Machine	10	10 units	All season
17	Coconut	Demonstration of coconut de-husking machine for reduction of time and operational cost	10	10 units	All season
18	Sheep	Demonstration on integrated health management along with wool-shearing	10	25 animals	All season

Nutri-gardens

Sl. No.	Crop/ Commodity	Title	No. of demos
1	Nurtigarden	Demonstration of Nutri-farms for year round nutrition security among farm families	25

Entrepreneurship Development Programme (EDP)

Sl. No.	Crop/ Commodity	Title	SHG/ FPO
1	Rice	Value addition, Branding and Marketing linkage of Rajmudi broken rice	SHG
2	Coconut	Entrepreneurship development on value addition of coconut husk	SHG

5. ICAR - KVK, MANDYA

Technology Assessment (OFT)

Sl. No.	Crop	Title	Trials (No.)	New/ Continued	Season
1	Paddy	Assessment on performance of suitable paddy variety in alkali soils	07	Continued	Kharif
2	Green gram	Assessing the performance of short duration Green gram varieties	07	Continued	Kharif
3	Maize	Assessment on effect of Crop Booster in maize	07	New	Kharif
4	Foxtail millet	Assessment of suitable intercropping system for Foxtail millet	05	Continued	Kharif
5	Dolichos bean	Assessment on eco friendly management of pod borers in Dolichos	05	New	Kharif
6	Chilli	Assessment of Chilli hybrids for disease resistant and Higher productivity	05	Continued	Kharif
7	Chilli	Assessment of technologies for the management of black thrips (Thrips parvispinus) and mites in Chilli	05	New	Rabi
8	Fodder	Assessing the performance of Hybrid Napier varieties	03	New	Kharif
9	Fodder	Assessment on fodder maize varieties for high and quality green fodder production	04	New	Kharif
10	Bitter gourd	Assessment on Management of Yellow Mosaic Virus in Bitter gourd through Integrated Approach	05	Continued	Rabi
11	Small onion	Assessment of Sulphur nutrition on growth and yield of small onion	07	New	Kharif
12	Banana	Assessment of foliar micronutrient management on fruit yield of Banana Cv. Elakki	05	New	Kharif
13	Banana	Assessment of different extension methods in transfer of Banana Bunch feeding technology in G-9 banana	-	New	-

Frontline Demonstration (FLD)

Sl. No.	Crop	Title	New/ Continued	Demo (No.)	Area (ha/ Units)	Season
1	Paddy	Nutrient management in paddy for yield enhancement under salt affected soils	New	10	0.4	Kharif
2	Paddy	Integrated Pest and disease Management in Paddy	Continued	20	4.0	Kharif
3	Paddy	Demonstration of mechanised transplanting of paddy	Continued	15	4.0	Kharif
4	Paddy	Heritage seed conservation- Sidda sanna, derived from desi paddy variety Gandhasale	New	10	0.4	Kharif

Sl. No.	Crop	Title	New/ Continued	Demo (No.)	Area (ha/ Units)	Season
5	Maize	Demonstration of new Maize hybrid MAH-14-138	Continued	10	4.0	Rabi
6	Paddy	Demonstration on cowpea for enhancing soil fertility in paddy fallow	New	10	0.4	Summer
7	Black Gram	Demonstration of ICM in Black Gram	New	20	0.4	Summer
8	Field bean	Demonstration of new high yielding Fieldbean var HA-5	Continued	10	4.0	Rabi
9	Sugarcane	Insitu trash management in Sugarcane using microbial consortium	Continued	25	0.4	Kharif
10	Tomato	Integrated Crop Managemnet in tomato	New	10	2.0	Kharif
11	Brinjal	Eco friendly management of Brinjal fruit and shoot borer	Continued	10	2.0	Kharif
12	Capsicum	Integrated crop management in Capsicum	Continued	10	0.4	Kharif
13	Long bean	Demonstrations of Yard long bean var. Arka Mangala	New	10	2.0	Kharif
14	Dolichos bean	Introduction of bush type Dolichos bean var. Arka Amogh	New	10	1.0	Kharif
15	Coconut garden	Intercropping of Frenchbean in Young Coconut garden	Continued	10	2.0	Kharif
16	Arecanut garden	Intercropping of French bean in Areca garden	New	10	2.0	Kharif
17	Mulberry	Demonstration on nutrient management in mulberry for higher yield and quality	New	10	0.4	Kharif
18	Silkworm rearing	Demonstration of improved silkworm rearing practices for higher cocoon yield	New	05	2.0	Kharif
19	Silkworm	Popularization of improved silkworm hybrid FC-1xFC-2	Continued	10	100 DFLs	Kharif
20	Fodder	Demonstration of improved hybrid Napier (PBN 342) fodder in Mandya district	New	10	-	Kharif
21	Milching animals	Demonstration on balance diet in milching animals	New	10	-	Kharif

6. ICAR - KVK, RAMANAGARA

Technology Assessment (OFT)

Sl. No.	Crop	OFTs Title	Trials (No.)	New/ Continued	Season
1	Groundnut	Assessment on ground nut varieties for synchronous maturity and higher yield	5	New	Kharif
2	Redgram	Assessment on paired row planting in red gram for mechanised cultivation	5	New	Kharif
3	Dolichos bean	Assessment on eco-friendly management of pod borers in Dolichos bean	5	Continued	Kharif
4	Ridge gourd	Assessment on integrated pest management of fruit flies in Ridge gourd	5	New	Rabi
5	Tomato	Management of blossom end rot and fruit cracking in Tomato for enhancing the yield and quality	7	New	Rabi
6	Brinjal	Assessment of new Brinjal hybrids for high yield and economic feasibility	7	New	Kharif
7	Banana	Assessment of foliar micronutrient management on fruit yield and quality of Banana cv. Yelakki	7	New	Kharif
8	Fodder maize	Assessment on fodder maize varieties for high and quality green fodder production	5	New	Kharif
9	Extension methods	Assessment of different extension methods for the application of recommended dose fertilizers	10	New	-

Frontline Demonstration (FLD)

Sl. No.	Crop	FLDs Title	Demo (No.)	Area (ha)/ Units	Season
1	Field bean	Demonstration of high yielding Field bean (variety HA-5) for additional returns	10	3	Rabi
2	Dolichos bean	Demonstration of Dolichos bean var 'Arka Amogh'	10	1	Kharif
3	Finger millet	Demonstration of improved medium duration Finger millet variety: ML322 for late kharif (NICRA- for delayed sowing)	10	4	Late kharif
4	Finger millet	Demonstration of biofortified Finger millet variety CMFV 1 (Indravathi)	10	2	Kharif
5	Fodder maize	Demonstration on ecofriendly management of fall armyworm in Fodder maize	10	4	Kharif
6	Baby corn	Demonstration of staggered sowing for good quality and higher market price of Baby corn	5	1	Kharif
7	Kodo millet	Demonstration of Kodo millet as a climate resilient technology under rainfed alfisols of Ramanagara	10	4	Kharif

8	Yard long bean	Demonstrations of Yard long bean var. Arka Mangala	10	1	Rabi
9	Mango	Demonstration on management of pest & diseases in Mango	10	4	Kharif
10	Guava	Integrated crop management in Guava	5	2	Kharif
11	Banana	Integrated disease management in Banana (cv.Yelakki)	10	1	Kharif
12	Arecanut	Demonstration on management of spindle bug in Arecanut	10	4	Kharif
13	French bean	Intercropping of French bean coconut garden	10	1	Kharif
14	Mulberry	Demonstration on eco friendly management of pests in Mulberry	10	4	Kharif & Rabi
15	Mulberry	Application of waste decomposer as liquid biofertiliser in Mulberry for better soil health and quality leaf yield	5	1	Year round
16	Mulberry	Seri suvarna technology for insitu moisture conservation and plant nutrient availability in Mulberry	5	1	Kharif
17	Fodder bajra	Demonstration of high yielding Fodder bajra – variety TSFB15-8	10	1	Kharif

Nutri gardens

Sl. No.	FLDs Title	Demo (No.)	Units
1	Nutrition security of farm families through nutrition garden	25	25

Entrepreneurship Development Programme (EDP)

Sl. No.	Crop/ Commodity	Title of the EDP activity	No. of Farmers group/SHG
1	Coconut	Coconut: value addition, branding and market linkage	I FW

7. ICAR- KVK, TUMAKURU-1

Technology Assessment (OFT)

Sl. No.	Crop/ enterprise	Title of intervention	No. of trials	Season
1	Foxtail Millet	Assessment of Foxtail Millet Varieties for higher yield	05	Kharif
2	Coconut	Assessment of Ganoderma disease management in coconut	07	Perennial
3	Coconut	Assessment of Nutrient Management in coconut for Inflorescence sap extraction	07	Perennial
4	Coconut	Assessment of Processing Techniques for improving quality of Virgin Coconut Oil	01	Perennial

5	Coconut	Assessment on effectiveness of extension methods in adoption of Root feeding technology for control of Ganoderma in coconut	01	Perennial
6	Banana	Assessment of foliar application of micronutrient to enhance fruit yield and quality of Banana Cv. Yelakki	07	Perennial
7	Brinjal	Assessment of Technology for high yield and Bacterial wilt resistance in Brinjal	07	Kharif
8	Mulberry	Assessment on management practices of leaf roller in mulberry through eco friendly approach	07	Perennial
9	Honey Bee	Assessment of different brooding chambers for honey productions	05	Perennial

Frontline Demonstrations (FLD)

Sl. No.	Crop or enterprise	Title of Technology	No. of Demos	Area (ha)/ Units	Season
1	Paddy	Demonstration of Paddy variety RNR 15048 for higher productivity	10	4	Kharif - 2024
2	Finger millet	Demonstration of new medium duration finger millet variety ML-322	10	4	Rabi - 2024
3	Little millet	Demonstration of Little millet Variety GPUL-6 and it's marketing	10	4	Kharif - 2024
4	Field bean	Demonstration of new high yielding Field bean variety HA-5	10	4	Kharif - 2024
5	Cowpea	Demonstration of leguminous fodder cowpea MFC-09-3 as a inter crop in coconut orchard for enhancing milk yield	10	2	Kharif - 2024
6	Cowpea	Demonstration of bio-control method for management of aphids in cowpea	10	2	Kharif - 2024
7	Redgram	Demonstration of Integrated Crop Management in Red Gram Var. BRG-3	10	4	Kharif - 2024
8	Black gram	Demonstration of Yellow Mosaic Virus tolerant black gram Variety LBG -791	10	2	Summer - 2024
9	French bean	Demonstration of French bean var. Arka sharath in younger arecanut gardens	10	4	Kharif - 2024
10	Pomegranate	Demonstration of bio formulations for improving quality and management of diseases in Pomegranate	10	2	Perennial
11	Coconut	Demonstration of Coconut de-husking machine for efficient time and labor management	10	1	Perennial
12	Arecanut	Demonstration on management of Spindle Bug in Younger Arecanut Garden	10	2	Perennial
13	Vegetable seedlings	Arka Fermented Coco Peat for production of quality vegetable seedlings	10	10	Perennial
14	Cattle	Management of Female Calves to attain early maturity	10	10 cattle	Summer

15	Goats	Scientific management of Bucklings (Young male goats)	15	15 units	Winter
16	Cattle	Management of Dairy Animals in Transition period	10	10 cattle	-
17	Fodder	Popularization of NARI Nirbeeja grafts of Subabul for nutritious fodder	20	8	Perennial
18	Sheep	Demonstration of sheep wool shearing device for health and hygiene	10	10	-
19	Kitchen Waste management	Eco friendly Management of Kitchen Waste and its usage for Home Gardening	10	10 units	-

Nutri Gardens

Sl. No.	Crop/ Commodity	Title	No. of demos
1	Vegetables and Fruits	Nutrition security of farm families through nutrition garden	30
2	Vegetables and Fruits	Demonstration of Nutri Garden in School and Anganwadi centers for nutrition security	10

Entrepreneurship development Programme (EDP)

Sl. No.	Activity or Programme	Physical details (No. of programmes, participants, area etc.)
1	EDP - Coconut : Value Addition, Branding and Market Linkage	5
2	EDP: Participatory approaches to conserve and promote heritage Ragi cultivars (Hainu ragi) through FIGs	10 / 1 FIG