

Externally Funded projects

Sl. No.	Title of the projects		Outlay (Rs. In lakhs)
2013-14			
1.	Diversity and dynamics of weeds as influenced by novel herbicides in transplanted and directed seeded rice and residual effect on succeeding crops..	Indofil Industrial ltd	4.95
2.	Promotion of Cashew cultivation by adoption of improved crop production technologies in non traditional areas and village adoption.	DCCD	0.66
Total			5.61
2014-15			
1.	Rejuvenation of Majjigehalli Teak Seed Orchard at Thithimathin.	KFD	1.22
2.	Assessment of variation in Dalberbia latifolia (Rosewood) in different forests of Karnataka.	KFD	1.25
3.	Development of take based mixed spices plantation model for Karnataka.	KFD	3.75
4.	Establishment of model nursery on medicinal plant.	NMMP	20.00
5.	Evaluation study of field irrigation channels and drainage programmes under CADA “ Bhadra reservoir project”.	CADA	4.68
6.	Farmers participatory approach for demonstrations on integrated crop management techniques in fruit and vegetables production in Shimoga district.	KSDA	0.79
7.	Yield maximization of rain fed Maize through folias application of liquid form of fertilizer.	KSDA	0.33
8.	Standardization of seed handling and propagation techniques for important RET tree species.	KFD	2.50
9.	Proposal for production of quality planting materials, organic front line technology demonstration and transfer of technology programmes in spices and aromatic crops and establishment of storage structures and laboratories.	CSS-MIDH	86.93
10.	Relative efficiency of different phosphatic fertilizers on yield and uptake by Soybean.	Transworld Furtichen Pvt. Ltd.	3.79
11.	Technology dissemination of organic cashew cultivation through frontline technology demonstration.	DCCD	6.30
Total			129.29

2015-16			
1.	Establishment of linear tree increment plots to study the evergreen forest of Madikeri division Karnataka.	KFD	0.79
2.	Rejuvenation of model apiaries and augmentation of bee forage resources of Kodagu District.	KABDC	38.97
3.	Taxonomy and diversity of termite (Isoptera) fauna of western ghats.	DST	9.72
4.	Exploration, conservation and utilization of rare, endangered and threatened species medicinal plants of western ghats.	DST	7.01
5.	Ephid and whitefly vector-virus interaction in Potato under south Indian condition.	ICAR Extramural	26.93
6.	Establishment of Bio control laboratory.	DASD	90.00
7.	Production of quality planting materials, organic frontline technology demonstrations and transfer of technology programmes in spices and aromatic crops and establishment of storage structures and laboratories.	DASD	58.14
8.	Information demonstration centre on bio-fuel.	KSBDB, Bangalore	3.20
9.	Evaluation of different formulation of glyphosate for general purpose weed control.	Indofil industries Mumbai	3.12
10.	Farmers participatory frontline demonstration and popularization of techniques for the management of nematodes diseases of carnation and gerbera in poly houses under NHM .	NHM	5.00
11.	Transfer of technology programme (capacity building programmes) for adoption of improved production technology in cashew at ZAHRS, Shivamogga.	DCCD	7.00
12.	Western Ghats sentinel landscape (WGSL).	ICRAF, New Delhi	21.97
13.	Evaluation of organic villages under Savayava Bhagya Scheme (Krishi Bhagya).	GoK	2.77
14.	Establishment of mother plant nurseries for hi pedigree planting material of fruit crops. NHB		8.50
15.	Production of quality seedling of vegetables crops and distribution to the farming communities of the local farmers of the districts.	GoK-VIUC	62.40
16.	Cost of cultivation scheme.	GoK	5.00
17.	Economic value of biodiversity conservation provided by forest and agro- forest ecosystems in Kodagu districts. TERI University,	New Delhi	2.75
18.	CIMMYT- India maize project.	CIMMYT	4.00
Total			357.27

2016-17			
1.	Evaluation of new generation fungicides against diseases complex of rice..	Indofil Industries Ltd	1.75
2.	Human resources development programme in cashew.	DCCD	4.60
3.	Efficiency of rock phosphate (Nutriphos) in rice in acidic soils.	Transworld Fertichem Pvt. Ltd., Mumbai	5.40
4.	Scaled up production, field, evaluation and commercialization of coleoptera toxic bacillusthuringiensis.	ICAR Extramural	4.25
5.	Impact of Krishibhagya scheme on income and employment of stake holders in Karnataka – an economic analysis. Krishibhagya scheme	GOK	4.40
6.	Studies on the impact of usage of lime sludge on quality of soil, ground water and crops.	MPM, Bhadravathi	15.00
7.	Evaluation of Pydiflumetofen 7.5% + Difenconazole 12.5% g/l (200 SC) against tomato diseases.	Syngenta India Ltd., Pune	4.42
8.	Bio-efficacy and Phytotoxicity evaluation of propargite 42% + Hexythiazox 2% EC against mites on brinjal, chilli and tomato crops.	Indofil Industries Ltd., Mumbai	2.69
9.	Demonstration on Integrated crop management of ginger with special references to resource poor farmers.	KSDH	5.00
10.	Validation and promotion of IPM in rice and vegetable crops in tribal regions of India.	NCIPM, New Delhi	2.36
11.	Evaluation of novel herbicide candidates for weed control in groundnut and sugarcane and its effects on succeeding crops.	Sumitomo chemicals India Pvt. Ltd., New Delhi	6.00
12.	Bio-efficacy of BAS 306021240 SC, BAS 44015% DC and BAS 450011300 SC against different pests in vegetables.	BASF India Ltd., Mumbai	17.65
Total			73.52
2017-18			
1.	Production of quality planting materials, organic frontline technology demonstration and transfer technology programmes in spices and aromatic crops.	DASD	24.74
2.	Bio-efficacy of BAS 306 02 I 240 SC and BAS 325 01 I against different pests in chilli and Tomato.	BASF Ltd., Mumbai	12.68
3.	Research and management of saline water in Bio saline agriculture.	MSSRF, Chennai	25.00
4.	Development and popularization of new product road rice variety through farmers participatory demonstrations.	DST	28.68

5.	“Revus 25 SC (Mandipropamid 23.4% w/w SC) against vegetable diseases” of water melon, Cucumber and Bitter guard. .	Syngenta India Ltd., Pune	10.01
6.	“TASPA 300 SC[Propiconazole 13.9 (15% w/v) + Difenconazole 13.9% w/w (15% w/v) 3 EC] against soybean diseases.	. Syngenta India Ltd., Pune	3.87
7.	Species seperability and forest health assessment through use of Hyperspectral remote sensing in Shimoga district of Karnataka.	DST (ISRO, Ahmadabad)	25.40
8.	Evaluation of bioefficacy of virtako 1.5% GR (Chlorantraniliprole 0.5% + Thinamethoxam 1%) against pests complex in Ginger.	Syngenta India Ltd., Pune	4.00
9.	Organising farmers training programme on cashew.	DCCD, Cochin	0.90
10.	Training programme on Cocoa within the state.	DCCD, Cochin	0.90
11.	Testing of granulated liming material in acid soils.	GoK	4.20
Total			140.38
2018-19			
1.	Precision Management of Salvinia molesta through integrated Approach in Udupi district of Coastal Karnataka.	The Commissioner of Agriculture, Bangalore	5.50
2.	Effect of Homobrassinoloide on Rice and Tomato and its carryover effect on succeeding crops.	Godrej Agrovat Limited	3.83
3.	Performance of Flumioxazine a novel herbicide against weed complex in Soybean and succeeding Crop.	Foe Excel Crop Care Limited, Mumbai	2.92
4.	Evaluation of Bioefficacy and Phytotoxicity of Glyphosate 41% SL against inter row weed controlling cotton its effect on succeeding crop.	Foe Excel Crop Care Limited, Mumbai	3.80
5.	Bio-efficacy of APEX 50 and Abamectin 1.9EC against pests on different crops.	Crystal Crop Protection Limited, New Delhi	6.66
6.	Efficacy of Isopyrazam 12.5% + Difenconazole 12.5% w/v (250 SC) against Pomegranate diseases.	M/s. Syngenta India Limited, Pune	5.28
7.	Evaluation of bio-efficacy and Phytotoxicity of Pyraclostrobin 25 g/l + Fipronil 250 g/l + Thiophanate Methyl 225 g/l FS (Standak Top 500g/l FS) as seed treatment against Seedling disease, shoot fly & stem borer pests on Corn.	BASF India Limited Mumbai	7.00

8.	Evaluation of bio-efficacy and Phytotoxicity of Pyraclostrobin 25 g/l + Fipronil 250 g/l + Thiophanate Methyl 225 g/l FS (Standak Top 500g/l FS) as seed treatment against Seedling disease, shoot fly & stem borer pests on Corn.	Excel Crop Care, Limited	1.75
9.	Bioefficacy of BAS325 01 I 150 SC and Chlorfenpyr 10 SC against different pests in Chickpea, Chili and Cabbage.	BASF India Limited Mumbai	10.12
10.	Bioefficacy of BAS 325 01 I 150 SC and BAS 450 01 I 300 SC against Fall Armyworm (<i>Spodoptera frugiperda</i>) and stem borers on Corn.	BASF India Limited Mumbai	7.37
11.	Bioefficacy of Spinetoram 12% SC w/v (11.70% w/w) Against Fall Armyworm (<i>Spodoptera frugiperda</i>) in Maize.	Dow Agro Sciences India, Pvt. Ltd	4.00
12.	Efficacy of Chlorantraniliprole 625 g/L FS (Lumivia) for the management of fall army worm in maize crop.	E.I. Dupont India Pvt. Ltd	1.48
13.	Evaluation of insecticide pre-mixture, RIL-225/F1 (25% SC) for bio-efficacy against brown plant hoppers (BPH), white backed plant hoppers (WBPH) and leaf folder phytotoxicity and safety to the natural enemies in rice.	M/s Rallis India Limited	4.00
14.	A Potassium supplement in Tobacco.	Sirius Minerals India Pvt. Ltd. New Delhi(Foreign funded)	8.13
15.	Forecasting of Agricultural output by using space Agrometrology and land based observation.	IMD	2.86
16.	KWDP-II, SUJAL-III Project (2015-19)	GoK	741.00
Total			815.70
2019-20			
1.	Bio-efficacy of APEX 50 and Abamectin 1.9EC against pests on different crops (Soybean, Cotton, Brinjal)	Crystal Crop, New Delhi	6.60
2.	Evaluation of Bio-efficacy of CCP 40150, CCP 003 G, CCP 0415 and CCP 5537 against pests on different crops	Crystal Crop New Delhi	12.00
3.	Evaluation of Bioefficacy and Phytotoxicity of Glyphosate 41% SL (HERBICIDE) against inter row weed control in Cotton (Kharif -2019) and its effect on succeeding crop (Rabi -2019)”	Excel Crop Care, Limited Mumbai	3.80
4.	Evaluation of Bioefficacy of Non Tallow Glyphosate 41% SL (HERBICIDE) against weed control in Non-crop area (Kharif-2019)	Excel Crop Care, Limited Mumbai Sumitomo Chemical India Limited, Mumbai	1.75

5.	Evaluation of Bio efficacy of DAH – 307 17.18% EC against weeds, its phytotoxicity on Groundnut and effect on follow-up crops	Dhanuka Agritech New Delhi	8.10
6.	Pre and post performance evaluation of Land Reclamation Work of Sub-Surface Drainage on Soil Properties of Water Logged, Salinity and Alkalinity Area in three taluks in Bhadra Project	Administrator, The Bhadra CADA, Shivamogga	1.50
7.	Evaluation of the Bioefficacy of PII 8007 20% SC against fall armyworm (grain purpose) of Maize	PI Industries Ltd Haryana	4.84
8.	Bio efficacy of DAH – 307 17.18% EC against weeds, its phytotoxicity on Soybean and effect on Succeeding crops”	Dhanuka Agritech Limited, New Delhi	9.20
9.	Bio efficacy studies on Velum Prime (Fluopyram 400SC) on tomato and cucumber applied through Drip irrigation	AICRP on Nematodes, New Delhi	14.16
10.	Effect of Homobrassinoloide on Rice and Tomato and its carryover effect on succeeding crops	Godrej Agrovet Limited, Mumbai	3.83
11.	Establishment of Mother Plant Nurseries for high pedigree planting material of fruit crops	National Hortt. Board, Gurgaon	16.50
12.	Evaluation of Fish Soluble paste and multi mineral granules on growth and productivity of Rice	Janatha Fish Products, KOTA	1.30
13.	Bio-efficacy of Methoxyfenozide 24% w/v (21.8% w/w) SC and EXOCITA against insect pests of sugarcane crop	Willowood Chemicals, Delhi	5.50
14.	Bio-efficacy of WCPL Combi (Mango) and WCPL 7500 (Paddy) against major diseases	Willowood Chemicals Delhi	3.50
15.	Bio-efficacy, Phytotoxicity and residue analysis of WCPL 3535 formulation against tikka and rust disease of Groundnut	Willowood Chemicals Delhi	2.00
16.	Bio-efficacy of WCPL 7500 against Mildew (Powdery and Downy) & Rot (Fruit); Die back in Chilli crop	Willowood Chemicals Delhi	2.50
17.	Evaluation of new herbicide candidates against weed complex of transplanted rice in hill zone of Karnataka	Parijath Industries India New Delhi.	11.00

18.	Bio-efficacy of INOVEXIA for the management of sucking pests and fruit and shoot borer in Okra crop”	Willowood Chemicals Delhi	3.52
19.	1. Bio-efficacy of Spirotetramat 11.01% W/W + Imidacloprid 11.01% W/W SC against pests on Brinjal crop”	M/S Shreeji Pesticides Gujarat	2.20
	2. Bio-efficacy of Spirotetramat 11.01% W/W + Imidacloprid 11.01% W/W SC against pests on Okra crop”	M/S Shreeji Pesticides Gujarat	2.20
	3. “Bio-efficacy SPIROTETRAMAT 15.31% W/W OD against thrips and aphids in Chilli crop”	M/S Shreeji Pesticides Gujarat	2.20
20.	Evaluation of Pydiflumetofen 15.0% + Propiconazole 12.5 % w/v SE (275 SE) against Soybean diseases “Bio-efficacy and Phytotoxicity of Propiconazole 13.9 (15% w/v) + Difenconazole 13.9% w/w (15% w/v) 300 EC on Soybean”	M/s Syngenta India Limited, University of Agricultural Sciences, Dharwad	2.20
21.	Bioefficacy of BAS 441 01 I and BAS 550 01 I SC against sucking pests on Cucumber	BASF India Limited, Mumbai	12.65
22.	Bioefficacy and phytotoxicity of BAS 306 02 I SC against fall armyworm, stem borer and shoot fly pests on Corn	BASF India Limited, Mumbai	4.10
23.	Bioefficacy of BAS 441 01 I and BAS 550 01 I SC against sucking pests on Cucumber	BASF India Limited	12.65
24.	Bioefficacy of BAS 306 02 I SC against fall armyworm, stem borer and shoot fly pests on Corn	BASF India Limited	4.10
25.	Efficacy of Fortenza 600 FS and SYN 547407 for the management of fall armyworm and stem borer on Maize crop	Syngenta India Ltd, Dharwad-	3.79
26.	Efficacy of Chlorantraniliprole 625 g/L FS (Lumivia) for the management of fall army worm in maize crop” (second season trial for Kharif 2019-20)	E.I. Dupont India Hyderabad, Telangana	3.52
27.	Demonstration and Popularisation of Mechanized Vegetable cultivation technologies in Udupi district	International Crops Research Institute for the Semi-Arid Tropics, Hyderabad	5.74
28.	Survey collection documentation and registration of farmer’s varieties in different crops in Karnataka	PPV & FRA, New Delhi	9.00

29.	A Potassium supplement in Tobacco	Sirius Minerals New Delhi(Foreign)	4.06
30.	Bio-efficacy of APEX 50 , Abamectin 1.9% EC and emamectin benzoate 5% SG against pests on different crops	Crystal Crop Protection N.Delhi	2.00
31.	DUS characterization of Anthurium (Anthurium Andratatum)	PPV & FRA, New Delhi	9.00
32.	Production of quality planting materials, organic frontline technology demonstrations and transfer of technology programmes in spices and aromatic crops	DASD Calicut	19.80
33.	District level seminar on Cashew	DCCD, Cochin	0.50
34.	HRD- Farmers training programme on Cashew	DCCD, Cochin	0.90
35.	Publicity for crop promotion fair/field day on Cashew/Cocoa programme	DCCD, Cochin	2.00
36.	Cost of Cultivation and Market intelligence Cell	KAPC, Bengaluru	11.00
37.	Evaluation of Bio-efficacy and Phytotoxicity of KUNOICHI (Acaricide) against mites in Brinjal and Rose crops	Registration and Regulatory Affairs Insecticides India Limited Delhi	7.63
38.	International Crops Research Institute for the Semi-Arid Tropics, Hyderabad	Bhoosamrudhi Telangana	5.74
39.	Efficacy of Fortenza 600 FS and SYN 547407 for the management of fall armyworm and stem borer on Maize crop	Syngenta India Ltd,	6.10
40.	Efficacy of Specialised Pheromone and Lure Application Technique (SPLAT) FAW to promote mating disruption of Fall army worm, <i>Spodoptera frugiperda</i> (Lepidoptera : Noctuidae) in field condition on Maize”	ATGC Biotech Pvt. Limited, Hyderabad, Telangana	4.21
41.	Government of Karnataka	ZBNF	81.00
42.	Morphological and molecular taxonomy of termites (insecta : Isoptera) from Peninsular India and studies on their potential as a human food	Botanical Survey of India (HQ), Kolkata	17.04
43.	Bio-efficacy and phytotoxicity of BAS 441 01 I and BAS 550 01 I SC against sucking insect pests of Brinjal	BASF India Limited, Mumbai	11.87
44.	Assessing the Agronomic efficiency of Humetsu in Rice and Tomato in Southern Transition Zone of Karnataka	IFFCO MC Crop Science, Haryana	5.19
45.	City compost analysis training programme	KSDA, Bengaluru	0.60

46.	Implementation of Crop yield forecast under FASAL project	IMD, GoI, New Delhi	5.62
47.	Demonstration plot to exhibit best practices to farmers	KSDF, Virajpet	5.00
48.	Bio-efficacy of WCPL Combi (Mango) and WCPL 7500 (Paddy) against major diseases	Willowood Chemicals Pvt. Ltd., Delhi	3.10
49.	Bio-efficacy, Phytotoxicity and residue analysis of WCPL 3535 formulation against tikka and rust disease of Groundnut	Willowood Chemicals Pvt. Ltd., Delhi	2.00
50.	Bio-efficacy of WCPL 7500 against Mildew (Powdery and Downy) & Rot (Fruit); Die back in Chilli crop	Willowood Chemicals Pvt. Ltd., Delhi	1.70
51.	Herbicide options for control of weeds in seed spices (Mustard & Cumin) and Sunflower and their effect of succeeding crops and soil properties	Parijath Industries (India) Pvt. Ltd, New Delhi	17.52
52.	Bio-efficacy of CCP 40150, CCP 003 G, CCP 0415 and CCP 5537 against pests on different crops	Crystal Crop Protection Limited, New Delhi	12.00
53.	Studies on environmental influences on wood anatomical properties of selected fast growing tree spices	ITC Life Sciences and Technology Centre, Bengaluru	2.95
54.	Extended KWDP-II (Sujala-III) Watershed Project	KWDP-II (Sujala-III) Watershed	41.30
Total			1979.80

Sl. No.	Title of the Projects	Funding Agency	Rs. In lakhs
2020-21			
1.	Bio-efficacy of APEX 50 and Abamectin 1.9EC and Emamectin Benzoate 5% SG against pests on different crops	Crystal Crop Protection Limited, New Delhi.	2.00
2.	Assessing the Agronomic efficiency of Humetsu in Rice and Tomato in Southern Transition Zone of Karnataka	IFFCO MC Crop Science Pvt. Ltd, Gurugram	5.19
3.	Evaluation of Rallis Insecticide, Teflor 30EC (Dimethoate 30% EC) against sucking pests in Okra and brinjal and its safety to natural enemies and phytotoxicity	Rallis India Limited Limited, New Delhi	9.23
4.	Evaluation of SEFA and POLY-4 as potential nutrient sources in FCV Tobacco and Ground nut	Sirius Minerals India Private Limited (York Potash Ltd.)	5.55
5.	POLY-4: potassium supplement in Tobacco	Sirius Minerals India Private Limited (York Potash Ltd.)	4.06
6.	Bio-efficacy of Methoxyfenozide 24% w/v (21.8% w/w) SC and EXOCITA against insect pests of sugarcane crop	Willowood Chemicals Pvt. Ltd	5.50
7.	Evaluation of Amistar top 325 SC (Azoxystrobin 18.2% + Difenconazole 11.4% SC against Coffee diseases	Syngenta India Ltd Dharwad	3.02
8.	Evaluation of Pydiflumetofen 15.0% + Propiconazole 12.5 % w/v SE (275 SE) against Soybean diseases	Syngenta India Ltd Dharwad	2.20
9.	DADS	DASD	19.00
10.	Herbicide options for control of weeds in seed spices (Mustard & Cumin) and Sunflower and their effect of succeeding crops and soil properties	Parijath Industries (India) Pvt. Ltd	2.00
11.	Studies on bio-efficacy, Phytotoxicity and residual effect of herbicide GOD- H009 on Transplanted Rice and GOD – H008 on Direct Seeded Rice	Godrej Agrovet Limited	6.47
12.	Efficacy evaluation of Velum Prime (Fluopyram 400 SC) against root-knot nematode of Okra applied through soil drenching	Bayer Crop Science Limited, Bangalore	7.00
13.	Enhanced salaries of Senior Research Fellows (SRF) and Research Associates (RA) working in the following BASF funded projects 1. Bio-efficacy of BAS 3251 I 1 50 SC and BAS 450 01 I 300 SC against Fall Army Worm (<i>Spodoptera frugiperda</i>) and stem borers on corn. 2. Bio-efficacy of BAS 441 01 I and BAS 550 001 I SC against sucking pests on cucumber	BASF India Limited, Navi Mumbai	3.07
14.	Bioefficacy of RIL-237/F1 (17.5%ZC) against the major insect pests of Chilli and their Phytotoxicity and safety to natural enemies	Rallis India Ltd, Bangalore	4.99

15.	Standardization of ingredient for instant herbal tea bag	Valyou Products Private Limited's	1.00
16.	1. Bio-efficacy and Phytotoxicity analysis of Propaquizafop 10% EC in Onion crop. 2. Bio-efficacy and Phytotoxicity analysis of Fenoxaprop-p-ethyl 9.3 % w/w EC (9% w/v) in Onion crop. 3. Bio-efficacy and Phytotoxicity analysis of CLOMAZONE 50% EC in Soybean crop. 4. Bio-efficacy and Phytotoxicity analysis of DICLOSULAM 84% WDG in Soybean crop. 5. Bio-efficacy and Phytotoxicity analysis of PROPAQUIZAFOP 10%b EC in Soybean crop.	S Shreeji agChem, Private Limited	12.65
17.	National Bamboo Mission Project	National Bamboo Mission Scheme	95.93
18.	1. "Efficacy evaluation of Fluopyram 200G/L + trifloxystrobin 250 G/L SC (LUNA SENSATION) on early blight, powdery mildew and post harvest diseases of Tomato" 2. "Efficacy evaluation of fluopyram 200G/L tebuconazole 200 G/L SC (LUNA EXPERIENCE) on early blight, powdery mildew and post-harvest disease of Tomato"	Bayer Crop Science, Ltd	7.92
19.	Evaluation of Bio-efficacy and Phytotoxicity of Luna Sensation (Fluopyram 250 g/L + Trifloxystrobin 250 g/L SC) against powdery mildew (<i>Erysiphechichoracearum</i>) of cucumber	Bayer Crop Science, Ltd	3.85
20.	Evaluation of efficacy of green molecules against major insect pests under southern transitional zone of Karnataka	M/S Tephra Bio-Sciences LLP, New Delhi	10.84
21.	Evaluation of bioefficacy and phytotoxicity of BAS 550 01 I SL against jassids, aphids and whitefly pests on Okra	BASF India Limited	4.98
22.	Establishment Big Model Cashew Nursery	DCCD	20.00
23.	Characterisation and delineation of salt affected soils of Hiriyur Taluka, Chitradurga district, using Remote Sensing and GIS technique	The Deputy Director of Agriculture (ATMA), Chitradurga	3.00
24.	Pre and post performance evaluation of Land Reclamation Work of Sub-Surface Drainage on Soil Properties of Water Logged, Salinity and Alkalinity Area in three taluks in Bhadra Project	The Administrator, Bhadra CADA, Shivamogga	1.50
25.	Bioefficacy of Multiplex Minchu + against Fall Armyworm, <i>Spodoptera frugiperda</i> on Corn	Anshul Agro Chemicals Banagalore	3.61
26.	Utilization of Honey bees as fence to mitigate the problem of human – Elephant Conflict	Khadi & Village Industries Commission (KVIC) Banagalore	5.00
27.	Towards the charges for Sahyadri Noni Herbal Dip Tea Technology Transfer.	Valyou Product Private Limited.,	50,000
Total			250.06

2021-22

Sl. No.	Title of the Project	Funding Agency	Budget
1.	Identification of barren and wastelands for pulpwood plantations in eight districts of Karnataka	Grasim Industries Limited, Haveri District	4,30,000
2.	Utilization of Honey bees as fence to mitigate the problem of human–Elephant Conflict	Khadi and Village Industries, Commission, Vijnapura, Dooravai Nagara Post, Bengaluru	9,15,230
3.	Evaluation the bio-efficacy of P-PAD 500 SE as a Pre-emergence herbicide for control of broad spectrum of weeds in Transplanted paddy at different agroclimatic zones of UAHS, Shivamogga jurisdiction	Tagros Chemicals India Pvt.Ltd, Chennai	6,14,900
4.	“Bio-efficacy of CL-1136 in Cotton against to Whitefly, Black Aphids and Jassids for two seasons”	Crystal Crop Protection Delhi – 110 052	2,00,000
5.	Evaluation of Amistar top 325 SC (Azoxystrobin 18.2% + Difenconazole 11.4% SC against Coffee diseases	Syngenta India Ltd, Dharwad- 580 008	3,02,500
6.	Studies on bio-efficacy, Phytotoxicity and residual effect of herbicide GOD- H009 on Transplanted Rice and GOD – H008 on Direct Seeded Rice	Godrej Agrovet Limited, Mumbai	6,46,728
7.	Studies on bio-efficacy and phyto-toxicity of Dhanzyme Gold (Liquid), Dhanzyme Gold (Granule), Dhanzyme (Granule) and Dhanvarsha on Paddy, Cotton, Sugarcane, Potato, Tomato, Onion and Chilli crops	Dhanuka Agritech Limited, Gurgaon	16,00,000
8.	Bio-efficacy of new insecticides MOLCI 2021/1 against sucking pests of Bhendi	Meghmani Organics Limited, Ahamadabad	4,67,000
9.	Studies on Bio-efficacy, phytotoxicity and residual effect of PIPL 1015: Broad spectrum post emergent herbicide on transplanted rice & Direct Seeded Rice (DSR)	Parijatha Industries India New Delhi	7,16,184
10.	Pre and post performance evaluation of Land Reclamation Work of Sub-Surface Drainage work in Shivamogga, Bhadravathi, Hariara and Davangere, Taluks of Bhadra Achukut for the year 2020-21	The Bhadra CADA, Shivamogga	50,000

11.	<ol style="list-style-type: none"> Standardization of Nutrition on growth, yield and quality of Indian Noni (<i>Morinda citrifolia</i>) under transitional zone of Karnataka and Studies on Integrated Nutrient Management on growth, yield and quality of Indian Noni (<i>Morinda citrifolia</i>) under transitional zone of Karnataka. 	Valyou Products Private Limited's Shivamogga	<p>1,00,000</p> <p><u>1,00,000</u></p> <p>2,00,000</p>
12.	<ol style="list-style-type: none"> Bioefficacy and evaluation of Coded insecticide CI-1813 on cotton against Jassids- <i>Amrasca biguttula</i> and White fly- <i>Bemisia tabaci</i> Bioefficacy and evaluation of Coded insecticide CI-5211 on Red gram against Pod borer- <i>Helicoverpa armigera</i> 	Crystal Crop Protection Ltd., Delhi – 110 052	<p>2,00,000</p> <p><u>2,00,000</u></p> <p><u>4,00,000</u></p>
13.	<ol style="list-style-type: none"> The bio-efficacy evaluation of novel coded Insecticide CL-1012 SC for the management of Lepidoptera insects and Thrips in Chilli crop and The bio-efficacy evaluation of novel coded Insecticide CL-6102 WG against Rice Stem Borer in Rice 	Crystal Crop Protection Ltd., Delhi – 110 052	<p>2,00,000</p> <p><u>2,00,000</u></p> <p><u>4,00,000</u></p>
14.	<ol style="list-style-type: none"> Bio-efficacy trial of CF -1837 WG on Rice Crop (Bio-efficacy trial on CF-1837 WG against control of blast and bacterial leaf blight disease of Rice) Bio-efficacy trial of CF- 1035 WG on Rice crop (Bio-efficacy trial of CF-1037 WG against control of blast and bacterial leaf blight disease of Rice :Comptroller Order) 	Crystal Crop Protection Ltd., Delhi – 110 052	<p>2,00,000</p> <p><u>2,00,000</u></p> <p><u>4,00,000</u></p>
15.	Evaluation of post emergent herbicide PIPL 1016 + Surfactant against major weeds of Soybean and Groundnut	Parijatha Industries India Pvt., New Delhi	7,16,184

16.	Evaluation of bio-efficacy and phytotoxicity of REMEDY insecticide against stem borer and leaf folder in Paddy	Insecticides Indian Limited, Delhi	4,98,938
17.	Evaluation of Novel Combi Products Against Major Insect Pests on The Different Crops of The Region	M/S Tephra Bioscience Delhi	13,40,000
18.	Bio-efficacy and evaluation of Coded insecticide CI-2082 SC combinational insecticide for the management of Lepidoptera insects, Jassids, Mites and thrips” on Brinjal for two seasons viz., Kharif 2021 and Kharif 2022	Crystal Crop Protection Delhi	2,00,000
19.	Evaluation of SEFA and POLY 4 as potential nutrient sources in FCV tobacco and groundnut	Sirius Minerals India Private Limited, New Delhi	11,54,000
20.	1. “Effect of different levels of Advance Hexa Power-an enriched organic manure on soil health, growth, yield and quality of ginger” 2. “Effect of different levels of Advance Hexa Power – an enriched organic manure on Soil health, growth, yield and quality of banana”	Exceed Crop Science Pvt. Ltd. Huballi	3,35,500
21.	Evaluation of Bio-efficacy and Phytotoxicity of Impression (Tricyclazole 45 % + Hexaconazole 10% WG) against Blight (<i>Alternaria Stemphlium</i>) disease of Onion	Indofil Industries Limited, Mumbai	4,36,600
22.	Bio-efficacy of Emamectin benzoate 5% w/w + Lufenuron 40% w/w WG against thrips and shoot and capsule borer in cardamom crop	Syngenta India Limited, Dharwad	3,00,000
23.	Response of Paddy to application of complex fertilizer grade Smartek N20 in comparison with other regular complex fertilizer	SmartChem Technologies Ltd, Pune	1,98,000
24.	Watershed Development for Drought Proofing	The Joint Director of Agriculture (SCN), Watershed Development Department Bengaluru - 09	10,00,000 60,00,000 23,00,000 <u>100,00,000</u> <u>1,93,00,000</u>

25.	To evaluate the bio-efficacy of “UPST 320” as seed treatment against pests in maize and effect on natural enemies	M/s. UPL limited Mumbai	8,26,000
26.	District Level Seminar on Cashew 2021-22	Director, Directorate of Cashew and Cocoa Development, Ministry of Agriculture and Farmers Welfare, Kochi	50,000
27.	Studies on bio-efficacy, phyto-toxicity, residual effect, soil-physico chemical and biological properties of Diquat 20% SL, Quinclorac 35% SC, Bentazone 48 % SL and Metaldehyde 5% herbicide candidates and insecticide in rice, field pea, rice nursery, brinjal, rubber, potato, onion, citrus, tea and soybean crops	Sharda Crop Chem. Pvt. Ltd., Mumbai -400 056	22,55,000
28.	Evaluation of different herbicides in Maize, Tomato and Mango Crops and effect on succeeding crops	Crystal Crop Protection Ltd., B 95, Delhi	6,00,000
29.	State Level Farmers Meet on cashew and Cocoa	MIDH	2,00,000
30.	Three batches of Cashew apple training programme at AHRS, Ulla	DCCD-MIDH	37,500
31.	Evaluation of Rallis new granular insecticide pre-mixture, RIL-281/CF (1%Gr) for bioefficacy, phytotoxicity and safety to natural enemies in Sugarcane	Rallis India Ltd., Bengaluru	12,00,000
32.	Establishment of Biofuel park at Iruvakki, KSNUAHS, Shivamogga	Karnataka State Bio- energy Development Board, Bangaluru	7,50,000
33.	POLY 4 Rate Trial on Black Pepper and Coffee	Sirius Minerals India Private Limited	15,09,200
34.	Efficacy evaluation of fluensulfone 2% gr (nimitz) on guava against root knot nematode (<i>Meloidogyne incognita</i>)	ADAMA India Ltd, Hyderabad	6,00,000
35.	Effect of nano DAP on growth, yield and nutrient uptake of maize, paddy, onion, and cabbage	Indian Farmers Fertiliser Cooperative Limited (IFFCO)	6,13,600

36.	1. Testing of secondary Nutrient Fertilizer Mixture 12/3/5 (Ca/Mg/S) on Irrigated Maize. 2. Soil analysis of the trial plots Pre & Post trial of 12/3/5 (Ca/Mg/S).	Karnataka Manufacture Association Ltd., Bengaluru	1,47,500
37.	State Bio-energy Development Board, Bangaluru	Karnataka State Bio-Energy Development Bangaluru- 560 020	7,50,000
38.	Implementation of crop yield forecast under FASAL project	IMD	3,95,245
39.	Sustaining the Unique Biodiversity of the Kodagu Coffee Landscape through Optimization and Innovation (SUSTAIN)”	Sucden Coffee India Private Limited, Kushalnagar	28,82,733
40.	Identification of barren and wastelands for pulpwood plantations in eight districts of Karnataka	Grasim Industries Limited, Kumarapatnam, Kodiyal	4,30,000
41.	Bioenergy Research Information and Demonstration Centre on Biofuel	Karnataka State Bio-Energy Development Board (KSBD)	3,67,735
42.	District level Seminar on Cashew	Directorate of Cashew and Cocoa Development, (DCCD)	50,000
43.	District Seminar on Cashew (Chithradurga District)	Directorate of Cashew and Cocoa Development, (DCCD)	50,000
44.	District Seminar on Cashew (Davanagere District)	Directorate of Cashew and Cocoa Development, (DCCD)	50,000
45.	Up gradation of Cashew Nursery at AHRS, Ullal	Directorate of Cashew and Cocoa Development, (DCCD)	5,00,000
46.	Establishment of big model Cashew Nursery	Cashew Technology Centre	18,41,683
Total			4,88,29,460

Sl. No	Year	Total Project	Budget
1.	2013-14	02	5.61
2.	2014-15	11	129.29
3.	2015-16	18	357.27
4.	2016-17	12	73.52
5.	2017-18	11	140.38
6.	2018-19	16	815.70
7.	2019-20	54	1979.80
8.	2020-21	27	250.06
9.	2021-22	46	488.29
Total		197	4239.92