

AICRP VOLUNTARY CENTRES

No	Project Title	PI	Co-PI (s)
1.	All India Co-ordinated Rice Improvement Project	Manohara KK	
2.	All India Co-ordinated Research Project on Arid Legumes	Manohara KK	

EXTERNAL FUNDED PROJECTS

S. No.	Project Title	PI	Co-PI (s)
Foreign Aided			
1.	Stress Tolerant Rice for Africa and South Asia (STRASA)	Manohara KK	
DST, SERB,			
2.	Phenotyping for salinity stress of crop plants through thermal hyperspectral remote sensing	Bappa Das	Manohara KK
3.	Hyperspectral remote sensing of the foliar nutrients in crops	GR Mahajan	
DSTE, Goa			
4.	Amelioration and management of coastal saline soils of Goa for rice production	GR Mahajan	
NABARD			
5.	Management of economically important insect pests with the use of pheromone technology through trainings and demonstrations	Maruthadurai R	R Ramesh
6.	Popularizing Good Post Harvest Management Practices for Field Crops of Goa through research, trainings and demonstrations	MJ Gupta	Maruthadurai R
DBT			
7.	Augmentation of rural pig production for socio economic upliftment of rural poor in Goa through artificial insemination	EB Chakurkar	Susitha Rajkumar
PPV & FRA			
8.	Development of DUS guidelines for kokum (<i>Garcinia indica</i>)	S Priya Devi	
ICAR			
9.	Network Project on Transgenic Crops (Functional genomics): Genetic Mapping of Salinity Tolerant Genes in Rice	Manohara KK	
10.	Production and formulation technology refinement of bacterial bio- agents for soil borne plant disease management under coastal ecosystem	R Ramesh	
11.	Seed production in agricultural, horticultural crops and fisheries	Manohara KK	V Arunachalam Sreekanth GB
12.	Poultry seed project	Nibedita Nayak	
RKVY			
13.	Establishment of protected structures for high value flower and vegetable crops for training and demonstration	M Thangam	S Priya Devi
14.	Conservation of traditional varieties of vegetable crops and entrepreneurship development for its seed production	M Thangam	S Priya Devi V Arunachalam
15.	Development of comprehensive e-agriculture portal for information and knowledge sharing in Goa	M Thangam	S Priya Devi
16.	Demonstration of Precision Farming Technologies (PFT) in banana, pineapple and papaya in farmers' fields of Goa	S Priya Devi	

Horticultural planting material for Kulagars

V. Arunachalam

A new project on horticultural planting material for Kulagars has been sanctioned by Directorate of Agriculture with financial support of Rs. 7.3 lakhs from RKVY-RAFTAAR (Rashtriya Krihi Vikas Yojana-Remunerative Approaches for Agriculture and Allied sector Rejuvenation) and Government of Goa. The target crops are

arecanut, coconut, black pepper, mango, banana, wax apple, soursop, noni, drumstick and amaranth. The project aims to strengthen the shade net structures, mother plants, nurseries and augment the nursery plant generation for demonstration, sale and distribution.

Speciality fruit plants in Agro-ecotourism Unit

S. Priya Devi

The Institute agro-ecotourism block was already sporting several speciality fruit species like, soursop, wax apple, Malayan apple, Indian Hog plum, custard apple, bullock's heart carambola, bilimbi, canistel, litchi, and jamun (2-5 each). In addition to these, few more fruit plants viz.,

peanut butter fruit, yellow mangosteen, avacado graft, avacado seedling, loquat seedling, mangosteen, velvete apple and kokum grafts (four each) were added to the unit during June-July 2018. In bearing season, these trees would certainly be an attraction to the visitors of the unit.

Collection and conservation of Tulsi species in Dhanvantari garden

Maneesha S.R.

A germplasm collection of *Ocimum* was established in the medicinal and aromatic plant garden of the Institute (Dhanvantari vatika). In addition to the two types of *Ocimum sanctum* (Krishna tulsi and Ram tulsi) five more types

were added in May-June, 2018. Sweet basil/ sabja, purple ruffle basil/ purple sabja, wild basil/ van tulsi, American basil, etc. are being maintained in the garden. All the types are also being seed propagated and used for sales.



Tulsi collections at Dhanvantari vatika of ICAR- CCARI

✓ NABARD funded project on Popularizing good post harvest management practices

Mathala J. Gupta

A new project funded by NABARD "Popularizing Good Post Harvest Management Practices for Field Crops of Goa through Research, Trainings & Demonstrations" was initiated in October 2018

by Dr. Mathala Juliet Gupta as Project Leader and Dr. R. Marutha Durai as Co-Project Investigator. The project was proposed to disseminate the research findings of an Institute funded project



Externally Funded Projects

You are here: [Home](#) » [Research](#) » [Projects](#) » [Externally Funded Projects](#)

EXTERNALLY FUNDED

No.	Name of the Project	Funding Source	Period	Budget 2019-20 (Rs in lakhs)	Name of PI
1	Design and development of acoustic methods for early detection of stem and root borer <i>Plocaederus</i> spp. infestation in cashew	Science and Engineering Research Board, DST, GoI	2019 -2022	23.94	Dr. R. Maruthadurai
2	Augmentation of rural pig production for socio economic upliftment of rural poor in Goa through artificial insemination	DBT, GoI	2018-2020	28.69	Dr. Shivasharanappa N
3	Hyperspectral remote sensing of the foliar nutrients in Crops	Science & Engineering Research Board, India	2017 - 2020	28.68	Dr. G. R. Mahajan
✓ 4	Popularizing Good Post Harvest Management Practices for Field Crops of Goa	NABARD, Panaji, Goa, India	2018-2020	10.00	Dr. M.J. Gupta

ICAR FUNDED