

UAS Sponsored –Farmer Centric Demand Driven & SC/ST Projects

New Projects sanctioned in 2020-21	7
Continued Projects	7
Total	14

New - Farmer Centric Demand Driven Projects

Sl. No.	PI Name	Schemes / Department	Title of the Project	Year of Start	Budget (Rs. in lakhs) 2020-21
1.	Dr. Anitha Peter	Pl. Biotechnology	Development of a molecular polymerase chain reaction (PCR) assay and lateral flow immunostrip for the early and rapid detection of <i>Cucumber Mosaic Virus</i> (CMV)	2020-21	1.50
2.	Dr. Siddayya	Agril. Marketing, Co.op. & Business Management	A study on Direct Marketing of fruits and vegetables in Bengaluru City: It's impact on Farmers and Consumers Economy	2020-21	2.75
3.	Dr. Siddayya	Agril. Marketing, Co.op. & Business Management	Feasibility Study on Establishing production linked Agro-based industries in different climatic zones of Karnataka : Policy Implications	2020-21	3.25
4	Dr. K. C.	Controller of Examinations, University Examination Centre,	Studies on Mites Infesting Mulberry and Their Management	2020-21	1.75

Sl. No.	PI Name	Schemes / Department	Title of the Project	Year of Start	Budget (Rs. in lakhs) 2020-21
	Narayanaswamy,	GKVK			
5	Er. RudragoudaChilur,	Asst. Prof. Department of Agril. Engineering, College of Sericulture, Chintamani	Evaluation / Improvement of Tractor Drawn Multicrop Seed-cum-Fertilizer Drill / Planter for Sowing Millets & Other Bold Seeded Crops under Soil Conditions of Southern Karnataka	2020-21	3.00
6	Dr. K. T. Vijayakumar,	Asst. Scientist, AICRP on Honey bees & Pollinators, UASB	Studies on the role of potential pollinators in Chilli under green house condition	2020-21	1.50
7	Dr. R. VasanthaKumari,	Professor, Dept. of Horticulture, CoA, GKVK	Standardization of Agro-techniques for promising Anthurium varieties	2020-21	1.25

Continued -Farmer Centric Demand Driven Projects

Sl. No.	Title of the Project	Year of Start	Duration	Year of Completion	Location	Department	Name and Address of PI	Total outlay (Rs. in lakhs)
1.	Evaluation and modification of tractor drawn automatic seed cum fertilizer drill for intercropping system of multicrops	2018-19	2 years	2019-20	GKVK	Engg.	K Devaraja	1.75
2.	Digital (Audio Visual) Documentation of Seed to Seed Technological Interventions of Important Crops of Zone V	2018-19	2 years	2019-20	GKVK	Engg.	K P Raghuprasad	2.50
3.	Screening of Castor germplasm and parental lines for <i>Fusarium</i> wilt and development of high yielding varieties / hybrids using available pistillate lines	2018-19	2 years	2019-20	GKVK	Agronomy	Yamanura	2.00
4.	Studies on Mites Infesting Mulberry and Their Management	2018-19	2 years	2019-20	GKVK	Examination Centre	K C Narayanaswamy	2.15
5.	A Critical analysis of farmers suicides in southern Karnataka	2019-20	1 year	2019-20	KVK, Tiptur	Extension	Govinda Gowda V	3.00
6.	Exploring the utilization of novel insecticide molecules as an alternative to dichlorvas for the management of sucking pests on mulberry crop	2019-20	1 year	2019-20	GKVK	Sericulture	Banuprakash K G	2.50
7.	Evaluation of Tree Mulberry for leaf yield and quality under farmers practice	2019-20	1 year	2019-20	Chintamani	Sericulture	Bharathi V P	1.50