

UAS Sponsored Projects on Climate Smart

New Projects Sanctioned in 2020-21	7
Continued Projects	8
Total	15

New - Climate Smart Agriculture Projects

Sl. No.	PI Name	Schemes / Department	Title of the Project	Year of Start	Budget (Rs. in lakhs)			
					1 st yr. 2020-21	2 nd yr. 2021-22	3 rd yr. 2022-23	Total
1.	Dr. T. E. Nagaraj	Pigeonpea	Revalidation of Pigeonpea Technologies of UAS Bangalore for changing climatic conditions	2020-21	4.00	4.00	3.00	11.00
2.	Dr. T.V. Krishna	Arid Legumes (cowpea, horsegram, fieldbean, greengram, Blackgram)	Revalidation of recommended package of practices for Arid legumes to mitigate climate change in southern Karnataka	2020-21	4.00	3.00	3.00	10.00
3.	Dr. M. S. Uma	Sunflower	Revalidation of recommended package of practices for sunflower to mitigate climate change in southern Karnataka	2020-21	4.00	3.00	3.00	10.00

Sl. No.	PI Name	Schemes / Department	Title of the Project	Year of Start	Budget (Rs. in lakhs)			
					1 st yr. 2020-21	2 nd yr. 2021-22	3 rd yr. 2022-23	Total
4	Dr. Yamanura	Castor	Revalidation of existing package of practices for castor (<i>Ricinuscommunis</i> L.)	2020-21	2.00	2.00	2.00	6.00
5	Dr. T. Onkarappa	Soyabean	Revalidation of Recommended Package of Practices for Soybean under Changed Climate Condition	2020-21	3.00	3.00	2.00	8.00
6	Dr. Jayarame Gowda	Small Millets, GKVK/VC Farm, Mandya	Revalidation of Recommended Package of Practices of Small Millets for changing Climatic conditions	2020-21	4.00	4.00	3.00	11.00
7	Dr. Mudalagiriappa	DLAP	Revalidation of contingent practices for sustainable dry farming under changed climatic scenario	2020-21	4.00	3.00	3.00	10.00
Total					25.00	22.00	19.00	66.00

Continued - Climate Smart Agriculture Projects

Sl. No.	AB/Ac	Title of the Project	Year of Start	Duration	Year of Completion	Location	Department	Name of the PI	Total outlay (Rs. in lakhs)
1.	6881	Demonstration of Climate Smart Production Technologies	2017-18	3 years	2019-20	GKVK	Dairy Tech.	PI, CoE on Small Millets, AICRP on PHET	13.00

2.	6887	Impact of changing climate and climate variability on seed producibility of new maize hybrid-MAH-14-5	2017-18	3 years	2019-20	GKVK	Seed Tech.	Ramanappa T M	4.78
3.	6782/880	Establishment of Small Millets Processing Unit and Establishment of Electrification at New Small millets processing unit at ARS, Naganahalli	2018-19	2 years	2019-20	Naganahalli	-	SFS, OFRS, Naganahalli, Mysore	9.62
4.	6782/888	Establishment of Farm pond and Chainlink at D block, UAS, GKVK	2018-19	2 years	2019-20	GKVK	Horticulture	Nirmala K S	4.10
5.	6874	Establishment and demonstration of model integrated Farming System at ZARS, GKVK, UAS, Bengaluru	2019-20	3years	2021-22	GKVK	Agronomy	Hanumanthappa D C	12.44
6.	6871	Establishment of Climate Smart Villages in Southern District of Karnataka	2019-20	3 years	2021-22	GKVK	Extension	Shivalingiah Y N	8.00
7.	6109	Monitoring of IPMC Project	2019-20	1 year	2019-20	GKVK	GPB	Niranjanamurthy	4.00
8.	6782	Establishment of Shade net pendal at I-Block, ZARS, VC Farm, Mandya (512 Sqmtr.)	2019-20	2 years	2020-21	Mandya	Agronomy	Farm Suparindendent, ZARS, VC Farm, Mandya	8.05