

8. Question No.9

Ongoing projects with funding above 5 Lakhs in respect of evaluation period (Number of projects/number of faculty)

**K A U – Academic – Chancellor’s Award, 2019**

**On-going projects with funding above Rs 5.00 Lakh at Kerala Agricultural University, Vellanikkara**

**Period: 1<sup>st</sup> July, 2018 to 30<sup>th</sup> June, 2019**

<b>Sl. No.</b>	<b>Details</b>	<b>Number of projects</b>
<b>I)</b>	<b>On-going projects above Rs 5.00 Lakh at KAU</b>	
a)	Total No. of On-going projects above 5.00 Lakh at DOE, KAU:	4
b)	Total No. of On-going projects above 5.00 Lakh at DOR, KAU:	88
	<b>Grand Total</b>	<b>92</b>
<b>II)</b>	<b>Total number of faculty in KAU between 1st July, 2018 to 30th June, 2019</b>	<b>295</b>
<b>Result</b>	<b>Ongoing projects with funding above 5.00 Lakhs in respect of evaluation period (Number of projects/number of faculty)</b>	<b>0.312</b>

**K A U – Academic – Chancellor’s Award, 2019**  
**On-going projects with funding above Rs 5.00 Lakh at Directorate of Extension (DoE), KAU**

**Period: 1<sup>st</sup> July, 2018 to 30<sup>th</sup> June, 2019**

<b>Sl. No</b>	<b>Title of the project</b>	<b>Principal Investigator</b>	<b>Funding Agency</b>	<b>Outlay (Rs in Lakh)</b>	<b>Period</b>
1	Expansion of Central Technology Museum of Kerala Agricultural University.	Dr. S. Helen Professor and Head Communication Centre Mannuthy	Government of Kerala (GOK)	6.15	2018-19
2	Farm Mechanization Support Project-Agro Machinery Operation Service Centre (AMOSC) ARS, Mannuthy, Sustaining development programme.	Dr. A. Latha Professor and Head Agricultural Research Station, Mannuthy	GOK	5.00	2018-19
3	Strengthening the activities of the Directorate of Extension.	Dr.Jiju P Alex Director of Extension, KAU	GOK	11.84	2018-19
4	Finishing School for VHSE Agriculture Certificate.	Dr. G.S. Sreedaya Professor College of Agriculture Vellayani	GOK	7.00	2016-21
<b>Total: Rupees Twenty-nine Lakh and Ninety-nine Thousand</b>				<b>29.99</b>	

- a) Total No. of On-going projects above 5.00 Lakh at DoE, KAU: 4 Nos.  
b) Total funding of the above projects: Rs 29.99 Lakh

**Vellanikkara**  
**14/11/2019**

**Signature:**  
**Name and Designation:**

**Sd/-**  
**(Dr. Jiju P.Alex)**

**K A U – Academic – Chancellor’s Award, 2019**  
**On-going projects with funding above Rs 5.00 Lakh at Director of Research (DoR), KAU**

**Period: 1<sup>st</sup> July, 2018 to 30<sup>th</sup> June, 2019**

<b>Sl. No</b>	<b>Title of the project</b>	<b>Principal Investigator</b>	<b>Funding Agency</b>	<b>Outlay (Rs in Lakh)</b>	<b>Period</b>
<b>Section: R1</b>					
1.	Training and technology demonstration for making value added products from coconut wood	Dr. E.V. Anoop Professor, College of Forestry, KAU, Vellanikkara	Coconut Development Board Kochi	52.27	2016-19
<b>Section: R3</b>					
2	AICRP on Honey Bee & Pollinators	College of Agriculture, Vellayani	ICAR	50.00	Long-term continuing project
3	AINP on Pesticide Residues	College of Agriculture , Vellayani	ICAR	39.79	Long-term continuing project
4	AINP on Soil Biodiversity – Biofertilizers	College of Horticulture, Vellanikkara & College of Agriculture, Vellayani	ICAR	24.96	Long-term continuing project
5	AICRP on BCCP	College of Horticulture, Vellanikkara, Regional Agricultural Research Station, Kumarakom and College of Agriculture, Vellayani	ICAR	32.43	Long-term continuing project
6	AINP on Vertebrate Pest Management	College of Horticulture, Vellanikkara	ICAR	54.63	Long-term continuing project
7	AICRP on Farm Implements and Machinery	KCAET, Tavanur	ICAR	71.53	Long-term continuing project
8	AICRP on Arid Legumes	Regional Agricultural Research Station, Pattambi	ICAR	30.61	Long-term continuing project
9	AICRP on NSP/ BSP (crops)	Regional Agricultural Research Station, Pattambi	ICAR	37.12	Long-term continuing project

<b>Sl. No</b>	<b>Title of the project</b>	<b>Principal Investigator</b>	<b>Funding Agency</b>	<b>Outlay (Rs in Lakh)</b>	<b>Period</b>
10	AICRP on Integrated Farming Syatem (IFS)	IFSRS, Karamana, and OFR Centre, College of Agriculture, Vellayani	ICAR	132.95	Long-term continuing project
11	AICRP on Cashew Regional	Agricultural Research Station, Pilicode and CRS, Madakathara	ICAR	18.43	Long-term continuing project
12	AICRP on Forage Crops & utilization	College of Agriculture, Vellayani	ICAR	Annual budget (over 5.00 Lakh)	Long-term continuing project
13	AICRP on Nematode Pests,	NARP (SR), Vellayani	ICAR	Annual budget (over 5.00 Lakh)	Long-term continuing project
14	AICRP on Medicinal & Aromatic Plants and Betel vine	College of Horticulture, Vellanikkara,	ICAR	Annual budget (over 5.00 Lakh)	Long-term continuing project
15	AICRP on Post-Harvest Engineering Technology	KCAET, Tavanur	ICAR	Annual budget (over 5.00 Lakh)	Long-term continuing project
16	AICRP on Water Management,.	Agricultural Research Station, Chalakudy	ICAR	Annual budget (over 5.00 Lakh)	Long-term continuing project
17	AICRP on Spices	Cardamom Research Station, Pampadumpara	ICAR	Annual budget (over 5.00 Lakh)	Long-term continuing project
18	AICRP on Sugarcane	SRS, Thiruvalla	ICAR	Annual budget (over 5.00 Lakh)	Long-term continuing project
19	AICRP on Agroforestry	College of Forestry, Vellanikkara	ICAR	Annual budget (over 5.00 Lakh)	Long-term continuing project

Sl. No	Title of the project	Principal Investigator	Funding Agency	Outlay (Rs in Lakh)	Period
20	Effect of High Hydrostatic Pressure Processing in Textural and Nutritional Behaviours of Minimally Processed Fruits and Vegetables	College of Horticulture, Vellanikkara	ICAR	Annual budget (over 5.00 Lakh)	Long-term continuing project
21	AICRP on Management of Salt Affected Soils and Use of Saline Water in Agriculture	Rice Research Station, Vyttila	ICAR	Annual budget (over 5.00 Lakh)	Long-term continuing project
<b>Section: R4</b>					
22.	Wayanad package 2017-18 – Production, value, addition & marketing of jackfruit	RARS, Ambalavayal	Dept. of Agriculture, GOK	105.00	2017-19
23.	GI Registration of Kodungallore – Pottuvellari & Edayar Mulaku	Dr. C.R. Elsy, ARS, Mannuthy	Dept. of Agriculture, GOK	5.00	2017-19
24.	GI Registration of Attappady – Thuvvara (Red gram) Aattukombu Avava	Dr. C.R. Elsy, ARS, Mannuthy	Dept. of Agriculture, GOK	5.00	2017-19
25.	Management of Wild Animal Intrusion in Cropped Area	Dr. Mani Chellappan, CoH, Vellanikkara	Dept. of Agriculture, GOK	10.00	2018-19
26	Developing an elephant intrusion – Detection and Early Warning System and its Networking	Dr. Gopakumar S, CoF, Vellanikkara	Dept. of Agriculture, GOK	15.00	2018-19
27	Economic Ecofriendly and economic crop health package	Dr. Poornima Yadav, KVK, Kollam	ATMA	10.00	2018-19
28	Development mosaic tolerant varieties of bitter gourd	Dr. M.R. Bindu, FSRS, Sadanandapuram	ATMA	12.00	2018-21
29	Establishment of Seed bank	Dr. Rose Mary Francies, CoH, Vellanikkara	Dept. of Agriculture, GOK	200.00	2017-22
30	Participatory Evaluation of Garlic Genotype in Devikulam block	Dr. Jalaja S. Menon, CoH, Vellanikkara	Dept. of Agriculture, GOK	10.00	2017-20
31	Horticulture Therapy – A tool to Rehabilitate the differently abled children at Schools	Dr. Beela G.K, CoA, Vellayani	Dept. of Agriculture, GOK	25.68	2017-19
32	Empowering Differently Abled Children through Social Farming and Horticulture Therapy	Dr. Beela G.K, CoA, Vellayani	KSSM	6.55	2018-19
33	KSAMM – Formation of apex body for effective co-ordination of Agro Service Centres and pooling the machinery & equipment of the Department under the system	Dr. Latha, ARS, Mannuthy	Dept. of Agriculture, GOK	210.00	2018-19

Sl. No	Title of the project	Principal Investigator	Funding Agency	Outlay (Rs in Lakh)	Period
34	Establishment of techno incubation centre for commercialization of value added product from under exploited fruits and vegetables	Dr. C. Mini, CoA, Vellayani	Dept. of Agriculture, GOK	99.85	2017-19
35	Establishment of technology refinement and marketing programme "TREMAP"	Dr. Sudheer K.P, CoH, Vellanikkara	Dept. of Agriculture, GOK	50.00	2017-20
36	Monitoring of pesticide residue in / on vegetables and fruits from GAP clusters / ecoshop in the central districts of Kerala	Dr. Berin Pathrose, CoH, Vellanikkara	Dept. of Agriculture, GOK	20.00	2018-19
37	Monitoring of pesticide residue in / on vegetables and fruits from GAP clusters / ecoshop in the Northern districts of Kerala	Dr. P.R. Suresh, CoA, Padannakkad	Dept. of Agriculture, GOK	20.00	2018-19
<b>Section: R6</b>					
38	Establishment of a Pesticide Residue Lab at College of Horticulture, Vellanikkara	Dr. Berin Pathrose, Asst. Professor (Entomology)	RKVY, GOI	293.00	2014-19
39	Establishment of National Level Quality Control Lab for Honey	Dr. Amritha V.S., Asst. Professor	RKVY, GOI	450.00	2015-19
40	Technology Intervention and Peoples Participation for poverty alleviation in Wayanad District	ADR, RARS	RKVY, GOI	520.00	2015-19
41	Strengthening of Pesticide Residue Lab to the status of State Referral Laboratory	Dr. Thomas George, Professor & Head, PRRAL	RKVY, GOI	694.00	2014-19
42	Establishment of a monitoring and evaluation cell in KAU	ADR (M&E)	RKVY, GOI	27.00	2013-19
43	Establishment of Centre for Formulation of Convenient Foods	Dr. Mini C., Professor, Dept. of Processing Technology	RKVY, GOI	105.00	2015-19
44	Bioecology Management of Myrmecophilous root mealybugs in Kerala	Dr. Deepthy K.B., Asst. Professor	RKVY, GOI	40.00	2017-19
45	Strengthening Research Laboratory for the development of Pest Control Products from Medicinal Plants	Dr. Ancy Joseph	RKVY, GOI	42.00	2017-19
46	Integrated Farming System - Solution to Mitigate Climate Change in Pokkali Soils	Dr. Deepa Thomas, Asst. Professor	RKVY, GOI	86.00	2017-19

Sl. No	Title of the project	Principal Investigator	Funding Agency	Outlay (Rs in Lakh)	Period
47	Evaluation of efficacy of penoxsulam 1.02% w/w (1.0% w/v) + cyhalofop butyl 5.1% w/w (5.0%w/v) for weed control in direct seeded rice - 2 seasons	Dr. Nimmy Jose, Asst. Professor	M/s Dow Agro Sciences Ltd	8.00	2018-19
48	Efficacy of XR-848 Benzyl Ester 12.5 g/l+Penoxsulam 20g/l OD w/v for weed control in direct seeded rice - 2 seasons	Dr. K.P. Prameela, Professor	M/s. Dow Agro Sciences India Pvt., Ltd., Coimbatore	8.00	2017-18
49	Bioefficacy evaluation of fungicide Azoxystrobin 8.3% + Mancozeb 66.7% WG (Avancer Glow) on paddy for 2 seasons	Dr. Ambili Paul, Assistant Professor	M/s UPL Ltd (Via ICAR)	7.50	2017-18
50	AINP(PR) – SFT on Residue and Dissipation of Lesenta (Fipronil 40% + Imidacloprid 40% WG) on chilly - 2 seasons	Dr. Ambili Paul, Assistant Professor	M/s Bayer Crop Sciences Ltd (Via ICAR)	7.08	2017-18
51	AINP(PR) – SFT on Residue and Persistence of Mancozeb 52.6% + Hexaconazole 2.4% WG (UPF209b) in Paddy	Dr. Ambili Paul, Assistant Professor	M/s Swal Corporation Ltd (Via ICAR)	7.50	2017-19
52	AINP(PR) – SFT on Residue and Persistence of Mancozeb 52.6% + Hexaconazole 2.4% WG (UPF 209b) on Chilly	Dr. Ambili Paul, Assistant Professor	M/s Swal Corporation Ltd (Via ICAR)	5.90	2017-18
<b>Section: R7</b>					
53	IMD - AMFU / GKMS project - AAS at Vellanikkara	Dr. B. Ajith Kumar	IMD (GoI)	8.00	Long-term continuing project
54	Establishment of distributed information centre	Dr. Deepu Mathew	DBT (GoI)	21.56	Long-term continuing project
55	Establishment of plasticulture development centre at Tavanur, Dept. of Agri. & Co-op., Ministry of Agriculture	Dr.K K Sathian, Dean, KCAET, tavannur	NCPAH (GoI)	40.00	Long-term continuing project
56	NARP(SR), Vellayani – DAC project – Monitoring of pesticide residues at National level – Administrative and Technical Sanctions	Dr. Thomas George	CSS	51.00	Long-term continuing project

Sl. No	Title of the project	Principal Investigator	Funding Agency	Outlay (Rs in Lakh)	Period
57	Development of rice varieties for Kerala with pyramided genes for resistance to BLB marker assisted selection	Dr. Jayalekshmy V.K	DBT (GoI)	42.87	2016-19
58	Marker Assisted breeding to develop a bacterial wilt resistant chilli paprika variety suited for the tropical regions of India	Dr. Deepu Mathew	DBT (GoI)	65.91	2016-19
59	NABARD -RIF Project- "Development of Family Farming Tiller"	Dr. U. Jaikumar	National Bank for Agriculture and Rural Development	20.00	2016-19
60	KAU collaborative research project under SERB-IMPRINT programme of Government of India Sub project "Design of a Surface Enhanced Spectroscopy based Device for the Rapid Detection of Organophosphate pesticides and Pyrethroid Insecticides in Fruits and Vegetables"	Dr. Thomas George	SERB - IMPRINT	94.35	2016-19
61	Studies on behaviour and programme signaling of the Teak trunk borer, Cossus Cadambae Moore, its management implications and assessment of wood degradation due to the borer attack	Dr. Bindu K. Jose	KSCSTE - WSD 'Back to Lab' project	20.97	2016-19
<b>Section: R8</b>					
<b>Spill Over Projects</b>					
62	Strengthening research in Kole land-through Kole land Productivity Research Centre & mega scale testing, verification and refinement of organic POP for rice	Dr. A. Latha, Professor and Head, ARS, Mannuthy	GOK	5.00	2017-19
63	Strengthening research on nutmeg	Dr. Miniraj, Professor, College of Horticulture,	GOK	10.45	2017-19



Sl. No	Title of the project	Principal Investigator	Funding Agency	Outlay (Rs in Lakh)	Period
64	Commercial micro propagation of high demand high value crops as per National Certification for TC plants	Dr. Shylaja. M.R.CPBMB ,CoH, Vellanikkara PPNMU, Vellanikkara RRS, Vyttila BRS, Kannara ARS, Anakkayam RARS, Pattambi CoA, Padanakkad CoA, Vellayani	GOK	9.00	2017-19
65	Establishment of advanced centre for Tropical Vegetable Research	Professor& Head, Dept.of Olericulture, College of Horticulture, Vellanikkara	GOK	5.50	2017-19
66	Network project on Seed and Nursery programme—planting material production	Dr.C.Narayanankutty, ADR (Seeds)	GOK	236.93	2017-19
67	Effect of insectivorous bat as a biological control agent	Dr. P.O Nameer, Professor & Head, Dept. of Wild life Science, CoF	GOK	11.90	2017-19
<b>Center of Excellence</b>					
68	Centre of Excellence in Agricultural Mechanization Extension Services and Research & Development	1. KCAET, Tavanur 2. ARS, Mannuthy	GOK	5.00	Long-term continuing project
69	Centre of Excellence in Biotechnology and Secondary Agriculture at CPBMB	Professor & Head, CPBMB , CoH, Vellanikkara	GOK	5.00	Long-term continuing project
70	Centre of Excellence in Rice ADR, RARS, Pattambi	ORARS, Kayamkulam RRS, Moncompu RRS, Vyttila RARS, Ambalavayal RARS, Pattambi	GOK	16.60	Long-term continuing project
71	Centre for Excellence on High Tech Horticulture and Protected Cultivation	Dr. C. Narayanankutty, Professor, ARS Mannuthy	GOK	10.50	Long-term continuing project
72	Centre of Excellence in Microbial Technology	Dr.K.S.Meenakumari, Professor, CoA, Vellayani	GOK	7.30	Long-term continuing project
73	Centre of Excellence in Post-harvest Technology	Dr. K. P. Sudheer, Prof. Dept. of Agrl. Engineering, CoH, Vellanikkara.	GOK	8.00	Long-term continuing project

Sl. No	Title of the project	Principal Investigator	Funding Agency	Outlay (Rs in Lakh)	Period
74	Centre of Excellence in below sea level farming	ADR, RARS, Kumarakom	GOK	6.00	Long-term continuing project
<b>Station Funding projects</b>					
75	CRS, Balaramapuram	Professor and Head,	GOK	10.00	2019-20
76	IFSRS, Karamana	Professor & Head	GOK	16.50	2019-20
77	NARP, Vellayani (To support various existing/ new approved research programmes)	ADR (SR)	GOK	7.50	2019-20
78	FSRS, Sadanandapuram	Professor & Head	GOK	5.64	2019-20
79	RARS, Kumarakom	Associate Director	GOK	8.00	2019-20
80	RARS, Pattambi	Associate Director	GOK	14.00	2019-20
81	PPNMU, Vellanikkara	Professor & Head	GOK	23.00	2019-20
82	Dept. of Fruit Crops, Vellanikkara	Professor & Head	GOK	6.00	2019-20
83	DoR Headquarters(Support for monitoring& evaluation of projects)	Director of Research	GOK	20.00	2019-20
84	RARS, Pilicode	Associate Director	GOK	12.50	2019-20
85	ORARS, Kayamkulam	Project Co-ordinator & Head	GOK	18.00	2019-20
86	Establishment of high tech seed testing facility in Kerala.	Dr.T.Pradeep kumar, Professor	GOK	10.00	2019-20
87	Strengthening Centre for Intellectual Property Protection	Dr.C.R.Elsy, Co-ordinator IPR Cell	GOK	6.00	2019-20
88	Documentation/mapping/resource development in the KAU Botanical Garden into Learning Resource Centre and biodiversity conservation repository	Dr. P. O.Nameer	GOK	17.00	2019-20

a) Total No. of On-going projects above 5.00 Lakh at DoR, KAU: 88 Nos.

Vellanikkara  
14/11/2019

Signature:  
Name and Designation:

Sd/-  
(Dr. P. Indiradevi)