

LIST OF UNIVERSITY RESEARCH PROJECTS - 2019-2020

S. No	Year of Start	Place	Directorate	Department	PROJECT NUMBER	PROJECT TITLE	PROJECT PERIOD	PROJECT LEADER	STATUS
1	2019	Coimbatore	CPPS	ENT	CPPS/CBE/ENT/2019/001	Diversity of Callosobruchus Pic in Coimbatore district and its management	Apr 2019 to Mar 2022	Dr.R.Arulprakash Asst.prof.(Agrl.Ento.)	New Number allotted
2	2019	Coimbatore	CPPS	NEM	CPPS/CBE/NEM/2019/001	Studies on biocontrol potential of native strains of the entomopathogenic fungus Lecanicillium lecanii against root knot nematode, Meloidogyne spp. and subterranean insect pests	Jan 2019 to Dec 2021	Dr.B.Anitha Prof. (Nem) Dr.S.Manimegalai Prof.(Ento.) Dr.L.Rajendran Asst.Prof.(Pl.Path.)	New Number allotted
3	2019	Periyakulam	CPPS	ENT	CPPS/PKM/ENT/FRU/2019/001	Population dynamics of mealy bugs and tea mosquito bug of guava and its management	Jan 2019 to Mar 2021	Dr.S.Irulandi Asst.Prof.(Agrl.Ento.) Dr.J.Rajangam Prof. & Head	New Number allotted
4	2019	Mettupalayam	CPPS	ENT	CPPS/MTP/ENT/TBB/2019/001	Development of Tree Based Biopesticides for the Management of diamond back moth, plutella xylostella	Jan 2019 to Dec 2021	Dr.M.Suganthy Assoc.prof.(Agrl.Ento)	New Number allotted
5	2019	Bhavanisagar	CPPS	PAT	CPPS/BSR/PAT/SPC/2019/001	Studies on the effect silicon on the control of rhizome rot, leaf blight and leaf blotch of turmeric	Mar 2019 to Apr 2022	Dr.Sangeetha Panicker, Prof. (Path.) Dr.Sheela Venugopal Asst.prof.(Agrl.Ento.)	New Number allotted
6	2019	Coimbatore	NRM	SAC	NRM/CBE/SAC/GNT/2019/001	Studies on the direct and residual effect of sulphur levels and sulphur oxidizing bacteria on yield and biochemical composition of groundnut-onion and groundnut - blackgram cropping sequence through radiotracer technique	May 2019 to Apr 2022	Dr.A.Renukadevi Asst.Prof.(SS&AC)	Change of Project Leader Dr.G.Sridevi Asst.Prof.(SS&AC) (Dr.A.Renukadevi Asst.Prof.(SS&AC) due to transfer of the existing Project Leader) Updated on 21.09.2019
7	2019	Bhavanisagar	NRM	SAC	NRM/BSR/SAC/SPC/2019/001	Optimizing sources, levels and frequency of sulphur application for enhancing rhizome yield and curcumin content of turmeric grown under western zone of Tamil Nadu	Jun 2019 to Jul 2022	Dr.D.Muthumanickam, Prof. & Head Dept. of Soc. Sci.	New Number allotted
8	2019	Aliyarnagar	HCRI	HOR	HCRI/ALR/HOR/SPC/2019/001	Nutrient (N-P-K) optimization of Dwarf Varieties of Coconut	Jun 2019 to May 2022	Dr.C.Sudhalakshmi Asst.prof.(SS&AC)	New Number allotted
9	2019	Madurai	CPMB	PBT	CPMB/MDU/AGC/PBT/2019/001	Bioprospecting of Nopal Cactus (Opuntia ficus-indica) as a Source of bioactive compounds for Nutrition and Health	Jun 2019 to May 2021	Dr.S.Vellaikumar Asst.Prof.(Agrl.Chem)	New Number allotted

10	2018	Coimbatore	CPBG	PBG	CPBG/CBE/PBG/SNF/2018/001	Collection, Maintenance and Evaluation of germplasm in Sunflower	Jan 2018 to Dec 2022	Dr.R.Sasikala Asst. Prof. (PBG)	New Number allotted
11	2019	Madurai	HSCRI	FSN	CSCRI/MDU/FSN/2019/001	Study on fortification of Iron in idly batter	May 2019 to April 2021	Dr.V.Veeranan Arun Giridhari Asst.Prof.	New Number allotted
12	2019	Madurai	HSCRI	FSN	CSCRI/MDU/FSN/2019/002	Standardization and development of seaweed based value added products	Jul 2019 to June 2021	Dr.K.P.Sivakumar Asst.Prof.	New Number allotted
13	2018	Pattukottai	CPBG	PBG	CPBG/PKT/PBG/RIC/2018/002	Breeder Seed Production in Rice	Apr 2018 to Mar 2021	Dr.A. Bharathi Asst.Prof. (PBG)	New Number allotted
14	2019	Coimbatore	HCRI	VEG	HCRI/CBE/HOR/VEG/2019/002	Development of F1 hybrids in Pumpkin (Cucurbita moschata Duch.) ex Poir.) for small size and high carotene content	July 2019 to March 2021	Dr.V.Rajasree Asst. Prof. (HORT.)	New Number allotted
15	2019	Bhavanisagar	SST	SPN	SEC/BSR/SST/SPN/2019/001	Foundation and labeled seed production in pulses	April 2019 to March 2021	Dr.K.Malarkodi, Assoc.Prof.(SST)	New Number allotted
16	2019	Bhavanisagar	SST	SPN	SEC/BSR/SST/SPN/2019/002	Foundation seed production in paddy ADT 43, ADT 45 and I.W.Ponni	April 2019 to March 2021	Dr.R.Vigneshwari Asst.Prof.(SST)	New Number allotted
17	2019	Bhavanisagar	SST	SPN	SEC/BSR/SST/SPN/2019/003	Labeled seed production in green manure and forage crops	April 2019 to March 2021	Dr.V.Vakeswaran Asst.Prof.(SST)	New Number allotted
18	2019	Bhavanisagar	SST	SPN	SEC/BSR/SST/SPN/2019/004	Foundation seed production in paddy varieties ASD 16, ADT 37 and CO 51	May 2019 to April 2021	Dr.V.Manonmani Prof.(SST)	New Number allotted
19	2019	Kumulur	SST	SPN	SEC/KUM/SST/SPN/2019/001	Seed production of rice varieties and annual moringa PKM 1	June 2019 to May 2022	Dr.V.Alex Albert Asst.Prof.(SST)	New Number allotted
20	2019	Trichy	SEC	SPN	SEC/TRY/SST/SPN/2019/001	Rice seed prouduction and distribution	Jun 2019 to May 2022	Dr.T.Eevera Asst.Prof.(SST)	New Number allotted
21	2019	Vaigaidam	HOR	VEG	HCRI/VGD/HOR/RIC/2019/001	Development of high yielding, short duration, bush type vegetable garden bean (<i>Lablab purpureus</i> var. <i>Typicus</i>)	Jul 2019 to Mar 2022	Dr.T.L.Preethi Asst.Prof.	New Number allotted
22	2019	Kumulur	DCM	AGR	DCM/KUM/AGR/RIC/2019/001	Rice mechanization for different soil types of Tamil Nadu for higher rice productivity and profitability	Aug 2019 to Mar 2021	Dr.S.Vallal Kannan Asst.Prof.(Agron) Dr.A.Veeramani Prof. of Agron Dr.M.Hemalatha Assoc.Prof.(Agron.) Dr.s.Elamathi Asst.Prof.(Agron.) Dr.C.Umameswari Assoc.Prof.(Agron.) Dr.N.Satheesh Kumar Asst.Prof.(Agron.) Dr.S.R.Shri Rangasami Asst.Prof.(Agron.)	New Number allotted

23	2019	Paiyur	HCRI	FRU	HCRI/PAI/HOR/FRU/2019/002	Survey identification and evaluation of mango seedling progenies in Tamil Nadu	Jul 2019 to Mar 2021	Dr.L.Jeeva Jothi Prof.(Hort.)	URP No. Revised on 21.10.2019
24	2019	Ambasamudram	CPBG	PBG	CPBG/ASD/PBG/RIC/2019/002	Evolution of medium duration rice (Oryza sativa L.) varieties with higher yield and grain quality suitable for Pishanam season	Apr 2019 to Mar 2022	Dr.T.Thangapandian Assoc.Prof.(PBG)	New Number allotted
25	2019	Madurai	CPBG	PBG	CPBG/MDU/PBG/RIC/2019/001	Evolution of high yielding fine grain quality medium duration rice variety suitable for PeriyarVaigai River Project area	Dec 2018 to Nov 2023	Dr.R.P.Gnanamalar Prof.(PBG) Dr.G.Sreenivasan Assoc.Prof.(Agrl.Ento.)	New Number allotted
26	2019	Madurai	CPBG	PBG	CPBG/MDU/PBG/RIC/2019/002	Development of high yielding short duration rice variety suitable for Periyar Vaigai River Project (PVP) area	Jun 2019 to May 2022	Dr.S.Banumathy Assoc.Prof.(PBG) Dr.M.Illamaran Asst.Prof.(FSN)	New Number allotted
27	2019	Madurai	CPBG	PBG	CPBG/MDU/PBG/RIC/2019/003	Improvement of grain quality in Anna (R) 4 rice variety through mutation breeding	Apr 2019 to Mar 2022	Dr.P.Arunachalam Asst.Prof.(PBG) Dr.S.Muthuramu Asst.Prof.(PBG)	New Number allotted
28	2019	Aduthurai	CPBG	PBG	CPBG/ADT/PBG/RIC/2019/001	Maintenance and production of nucleus seeds of TRRI released short duration varieties in seed chain	May 2019 to Apr 2022	Dr.D.Sassi Kumar Assoc.Prof.(PBG)	New Number allotted
29	2019	Thanjavur	CPBG	PBG	CPBG/TNJ/PBG/SPN/2019/001	Breeder seed production in paddy and pulses	Apr 2018 to Mar 2021	Dr.L.Subha Asst.Prof.(PBG)	New Number allotted
30	2019	Madurai	CPBG	PBG	CPBG/MDU/PBG/SES/2019/001	Development of high yielding sesame (Sesamum indicum L.) suitable for Southern districts of Tamil Nadu	Oct 2018 to Sep 2021	Dr.C.Parameswari Asst.Prof.(PBG) Dr.K.Kalpna Asst.Prof.(Pl.Path.)	New Number allotted
31	2019	Kumalur	CPBG	PBG	CPBG/KUM/PBG/SES/2019/001	Development of sesame (Sesame indicum (L.) variety suitable for summer irrigated conditions	Feb 2019 to Jun 2022	Dr.M.Dhandapani Asst.Prof.(PBG) Dr.V.Alex Albert Asst.Prof.(SST)	New Number allotted
32	2019	Coimbatore	CPBG	PBG	CPBG/CBE/PBG/SOR/2019/001	Development of high yielding fodder sorghum varieties with improved quality traits (Theme 3)	Apr 2019 to Mar 2022	Dr.D.Kavithamani Asst.Prof.(PBG)	New Number allotted
33	2019	Coimbatore	CPBG	PBG	CPBG/CBE/PBG/COT/2019/001	Evolution of high yielding compact cotton variety with extra long staple fibre length and leaf hopper resistance	May 2019 to Apr 2022	Dr.N.Premalatha Asst.Prof.(PBG) Dr.M.Gnanasekaran Asst.Prof.(PBG) Dr.K.Senguttuvan Asst.Prof.(Agrl.Ento.)	New Number allotted

34	2019	Coimbatore	CPBG	PGR	CPBG/CBE/PGR/2019/001	Collection, conservation, documentation, viability monitoring and registration of germplasm in the Ramiah Gene Bank (RGB)	Jul 2019 to Jun 2022	Dr.V.Thiruvengadam Asst.Prof.(PBG)	New Number allotted
35	2019	Madurai	CPBG	PBG	CPBG/MDU/PBG/FRU/2019/001	Standardization of protocol for Micropropagation of <i>Hemidesmus indicus</i> (Nannari)	Aug 2019 to Jul 2021	Dr.R.chandirakala Assoc.Prof.(PBG) Dr.P.Meenakshisundaram Asst.Prof.(Biot) Dr.J.Suresh Prof.(Hort.)	New Number allotted
36	2019	Madurai	HCRI	HOR	HCRI/MDU/HOR/VEG/2019/001	Collection and evaluation and characterization of underutilized vegetables like spine gourd (<i>Momordica dioica</i>) and adhalakkai (<i>Momordica cymbalaria</i>)	Aug 2019 to Jul 2022	Dr.C.Rajamanickam Asst.Prof.(Hort.)	New Number allotted
37	2019	Trichy	AECRI	COM	AECRI/TRY/COM/2019/001	Standardization of Rugose Spiralling Whitefly field level images for Artificial Intelligence application	Jul 2019 to July 2021	Dr.M.Kalpna Asst.Prof.(Com.Science) Dr.S.Selvam Prof & Head, Dept.of SS Dr.K.Senguttuvan Asst.Prof.(Ento.)	New Number allotted
38	2019	Madurai	CPMB	BIT	CPMB/MDU/BIT/BGR/2019/001	Exploration of trehalose pathway for enhancing drought tolerance in blackgram	Aug 2019 to July 2021	Dr.M.L.Mini Asst.Prof.(Biochem)	New Number allotted
39	2019	Madurai	HSCRI	FSN	CSCRI/MDU/FSN/2019/003	Assessing the Impact of Value addition of Technologies developed by CSC&RI, Madurai	2019-2021	Dr.R.Saravanakumar Assoc.Prof.(FSN) Dr.A.Janakirani Assoc.Prof.(Agrl.Extn)	New Number allotted
40	2019	Coimbatore	NRM	SAC	NRM/CBE/SAC/GGR/2019/001	Multi nutrient foliar fertilization for irrigated green gram	Jul 2019 to Jun 2021	Dr.R.K.Kaleeswari Prof.(SS&AC) Dr.S.Suresh, Prof. & Head, SS&AC Dr.P.Kannan Asst.Prof.(SS&AC) Dr.R.Jagadeeswaran Assoc.Prof.(SS&AC) Dr.K.Satya Bama Assoc.Prof.(SS&AC) Dr.M.Vijayakumar Asst.Prof.(SS&AC)	New Number allotted

41	2019	Trichy	NRM	AGM	NRM/TRY/AGM/GGM/2019/001	Isolation and Characterisation of elite Rhizobium strains for green gram raised under sodic soils of Tamil Nadu	Sep 2018 to Dec 2020	Dr.M.Sundar Prof.(AGM)	New Number allotted
42	2019	Trichy	NRM	SAC	NRM/TRY/SAC/RIC/2019/001	Refinement of fertilizer prescription equations for paddy under sodic soil through Soil Test Crop Response correlation studies	Sep 2019 to Sep 2021	Dr.T.Sherene Jenita Rajammal Asst.Prof.(SS&AC) Dr.S.Maragatham Assoc.Prof.(SS&AC)	New Number allotted
43	2019	Coimbatore	NRM	ENS	NRM/CBE/ENS/2019/001	Screening trees for bio-silencing of noise	Jun 2019 to May 2021	Dr.M.P.Sugumaran, Asst. Prof. (ENS)	New Number allotted
44	2019	Vazhavachanoor	NRM	ENS	NRM/VVR/ENS/2019/001	Study on assessing the effectiveness of native micro organisms for quick decomposition of farm wastes	Jun 2019 to May 2021	Dr.A.Krishnaveni, Asst. Prof. (ENS)	New Number allotted
45	2019	Coimbatore	NRM	SAC	NRM/CBE/SAC/PME/2019/001	Permanent Manurial Experiment of Coimbatore under irrigated Tropical Agro Ecosystem	Nov 2018 to March 2024	Dr.M.Malarkodi Asst.Prof.(SS&AC)	New Number allotted
46	2019	Veppankulam	HCRI	SPC	HCRI/VPM/AGR/SPC/2019/001	Studies on performance of popular varieties of banana as intercrop in coconut eco system	July 2019 to March 2021	Dr.R.Marimuthu Prof.(Agron.)	New Number allotted
47	2019	Coimbatore	NRM	SAC	NRM/CBE/SAC/BGR/2019/001	Evaluation of N utilization potential of prominent black gram varieties of TNAU	July 2019 to June 2021	Dr.R.K.Kaleeswari Prof.(SS&AC) Dr.S.Suresh, Prof. & Head, SS&AC Dr.P.Kannan Asst.Prof.(SS&AC) Dr.R.Jagadeeswaran Assoc.Prof.(SS&AC) Dr.K.Satya Bama Assoc.Prof.(SS&AC) Dr.M.Vijayakumar Asst.Prof.(SS&AC)	New Number allotted
48	2019	Coimbatore	CPPS	NEM	CPPS/CBE/NEM/VEG/2019/001	Evolving an integrated nematode management module for cucumber and capsicum grown under polyhouse condition	Aug 2019 to July 2022	Dr.P.Kalaiarasan Asst.Prof.(Nem)	New Number allotted
49	2019	Paiyur	CPPS	ENT	CPPS/PAI/ENT/MCI/2019/001	Studies on the host plant resistance to insects in the advanced generation materials of short duration high yielding photo insensitive dual types of mochai (Lablab purpureus var Lignosus (L))	July 2019 to June 2021	Dr.S.Mohamed Jalaluddin Prof.(Agrl.Ento.)	New Number allotted
50	2019	Paiyur	CPPS	ENT	CPPS/PAI/ENT/FRU/2019/001	Monitoring of Pest and Diseases in mango	July 2019 to June 2021	Dr.S.Mohamed Jalaluddin Prof.(Agrl.Ento.)	New Number allotted

51	2019	Eachangkottai	CPPS	ENT	CPPS/EKT/ENT/SUG/2019/001	Developing technology capsule for the management of pests and disease of sugarcane under wider row planting	July 2019 to May 2022	Dr.T.Thirumurugan Prof. & Head, (Ento) Dr.K.Yamunarani Asst.Prof.(Pl.Path)	New Number allotted
52	2019	Madurai	CPPS	ENT	CPPS/MDU/ENT/MAZ/2019/001	Monitoring and Management of Maize Fall Army Worm, Spodoptera frugiperda (J.E.Smith) with Plabt Based Insecticides.	Sep 2019 to Aug 2022	Dr.Zaada Kavitha Asst.Prof.(Agrl.Ento.) Dr.K.Senthil Asst.Prof.(Agrl.Chem)	New Number allotted
53	2019	Trichy	HCRI	HOR	HCRI/TRY/HOR/FRU/2019/001	Micro Nutrient mixtures to augment yield and quality of Guava (Psidium guajava L.) under sodic soil condition	Sep 2019 to Sep 2022	Dr.S.Kumar Prof.(Hort.) Dr.T.Sherene Jenita Rajammal Asst.Prof.(SS&AC) Dr.J.Jayakumar Asst.Prof.(Nem)	New Number allotted
54	2019	Paiyur	HCRI	FRU	HCRI/PAI/HOR/FRU/2019/003	Studies on the effect of micronutrient application on the yield and quality of mangao	Aug 2019 to Dec 2021	Dr.S.Srividhya Asst. Prof. (HORT.)	URP No. Revised on 21.10.2019
55	2019	Aruppukottai	HCRI	HOR	HCRI/APK/HOR/FRU/2019/001	Evaluation of Jamun genotypes and crop regulation practices suitable for dry vertisol condition	Oct 2019 to Sep 2024	Dr.K.R.Rajadurai Assoc.Prof.(Hort.)	New Number allotted
56	2019	Kudumianmalai	CPMB	BIC	CPMB/KDM/BIC/RIC/2019/001	Nutritional analysis of selected traditional and TNAU released rice varieties to identify low Glycemic Index lines	Sep 2019 to Aug 2021	Dr.P.Radha Asst.Prof.(Biochem)	New Number allotted
57	2019	Madurai	HSCRI	FSN	CSCRI/MDU/FSN/2019/004	Optimize the production process for developmet of cereal based ice cream cones and cups by using mathematical models	2019-2021	Dr.M.Illamaran Asst.Prof. Dr.B.Sivasakari Asst.Prof.	New Number allotted
58	2019	Aruppukottai	DCM	AGR	DCM/APK/AGR/SES/2019/001	Evaluation of Transplanting Rainfed Sesame for higher productivity suited to vertisols.	Sep 2019 to May 2021	Dr.R.Durai Singh Prof.(Agron.)	New Number allotted
59	2019	Coimbatore	CPPS	PAT	CPPS/CBE/PAT/SOR/2019/001	Management of Sorghum ergot disease caused by Vlaviceps sorghi by biocontrol agents and fungicides	Jul 2019 to Jun 2022	Dr.A.Sudha Asst.Prof.(Pl.Path)	New Number allotted
60	2019	Coimbatore	CPPS	PAT	CPPS/CBE/PAT/COT/2019/001	Exploitation of Endophytic Bacteria for the Management of Bacterial Blight of Cotton	July 2019 to June 2022	Dr.P.Latha Asst.Prof.(Pl.Path.)	New Number allotted
61	2019	Coimbatore	CPPS	PAT	CPPS/CBE/PAT/CHP/2019/001	Characterization of viruses associated with the newly emerging chlorotic dwarf disease of chickpea in Tamil Nadu	July 2019 to May 2022	Dr.T.K.S.Latha Asst.Prof.(Pl.Path.)	New Number allotted

62	2019	Veppankulam	CPPS	ENT	CPPS/VPM/ENT/SPC/2019/001	Identification of coconut hybrids, dwarf genotypes and local tall ecotypes for resistance against major coconut pests and diseases for the Eastern Zone of Tamil Nadu	Apr 2019 to May 2022	Dr.V.G.Mathirajan Asst.Prof.(Agrl.Ento.) Dr.M.Surulirajan Asst.Prof.(Pl.Path.)	New Number allotted
63	2019	Coimbatore	CPPS	PAT	CPPS/CBE/PAT/BGR/2019/001	Exploring Clonostachys fungal biocontrol agent against root rot disease of Black gram	July 2019 to June 2022	Dr.L.Karthiba Asst.Prof. (Pl.Path.)	New Number allotted
64	2019	Vazhavachanoor	CPMB	BIC	CPMB/VVNR/BIC/2019/001	Studies on profiling of nutritional and antinutritional factors in selected minor millets	June 2019 to May 2021	Dr.S.Geethanjali Asst.Prof.(Biochem)	New Number allotted
65	2019	Killikulam	FCRI	FOR	FCRI/KKM/FOR/2019/001	Study of compatible host plant for sandalwood cultivation	Sep 2019 to Sep 2022	Dr.P.Kumar Asst.Prof.(For)	New Number allotted
66	2019	Killikulam	FCRI	FOR	FCRI/KKM/FOR/2019/002	Identification of suitable pulse crop for Red Sanders based agroforestry system	Sep 2019 to Sep 2021	Dr.P.Kumar Asst.Prof.(For) Dr.M.Joseph Assoc.Prof.(Agron.)	New Number allotted
67	2019	Coimbatore	CPPS	NEM	CPPS/CBE/NEM/MED/2019/001	Evaluation of Pochonia chlamydosporia for the management of root knot nematode, Meloidogyne incognita in medicinal Coleus (Coleus forskohlii)	Aug 2019 to Sep 2021	Dr.N.Swarnakumari Asst.Prof.(Nem)	New Number allotted
68	2019	Madurai	HCRI	VEG	HCRI/MDU/HOR/VEG/2019/002	Confirming PBNV resistance in the interspecific tomato inbred lines in transferring resistance to the commercial varieties	July 2019 to June 2022	Dr.A.Beulah Asst.Prof.(Hort.) Dr.S.Haries Asst.Prof.(Pl.Path.)	New Number allotted
69	2019	Madurai	HCRI	VEG	HCRI/MDU/HOR/VEG/2019/002	Confirming PBNV resistance in the interspecific tomato inbred lines in transferring resistance to the commercial varieties	July 2019 to June 2022	Dr.A.Beulah Asst.Prof.(Hort.) Dr.S.Haries Asst.Prof.(Pl.Path.)	New Number allotted
70	2019	Madurai	HCRI	FLO	HCRI/MDU/HOR/FLO/2019/001	Induction of off season flowering in Jasmine (Jasminum sambac Ait.) cv. Gundu malli	July 2019 to June 2022	Dr.M.Palanikumar Asst.Prof.(Horti.)	New Number allotted
71	2019	Madurai	HSCRI	FSN	CSCRI/MDU/FSN/2019/005	Development and Evaluation of Value added products from Bamboo Shoots	2019-2021	Dr.J.Selvi Asst.Prof.(FSN)	New Number allotted
72	2019	Coimbatore	SEC	SST	SEC/CBE/SST/PUL/2019/001	Assessment of percentage conversion of hard seeds into normal seedlings and vigour status of hard seeds in black gram, green gram and horse gram	June 2019 to April 2021	Dr.G.Sasthri, Asst.Prof. (SST)	New Number allotted

73	2019	Coimbatore	DCM	AMT	DCM/CBE/AMT/RIC/2019/001	Climate Smart Organic Farming in Rice	Aug 2019 to July 2022	Dr.SP.Ramanathan Dr.S.Kokilavani Dr.E.Somasundaram Dr.K.Ganesan Dr.S.R.Shri Rangasami Dr.K.G.Sabarinathan Dr.V.M.Sankaran Dr.S.Malathi Dr.E.Subramanian Dr.P.Kannan Dr.M.Raju Dr.C.Umameswari	Change of Project Leaders Dr.C.Muralidaran, Prof.(Agron.) (Dr.V.M.Sankaran, Prof. & Head, transferred to Dept. of Agronomy, AC&RI, KKM) (Updated on 9.1.2020)
74	2019	Coimbatore	SEC	SST	SEC/CBE/SST/PUL/2019/002	Documentation of seed quality status farm saved seeds of pulses in major pulse growing districts in Tamil Nadu	Sep 2019 to July 2021	Dr.M.Kathiravan Asst.Prof.(SST)	New Number allotted
75	2019	Trichy	AECRI	BOE	AECRI/TRY/BIO/2019/001	Development of solar opeated bird scarer cum insect trap system	Oct 2019 to Sep 2021	Dr.D.Ramesh Assoc.Prof.(Bioenergy) Dr.M.Chandrasekaran Asst.Prof.(Ento.)	New Number allotted
76	2019	Thadiyankudisai	HCRI	FRU	HCRI/TKD/HOR/FRU/2019/001	Evaluation of Litchi (Litchi chinensis Sonn) genotypes/varieties for growth, yield and quality	Oct 2019 to Sep 2022	Dr.V.Krishnamoorthy Assoc.Prof.(Hort.)	New Number allotted
77	2019	Thadiyankudisai	HCRI	VEG	HCRI/TKD/HOR/VEG/2019/001	Effect of micronutrients and biostimulants on growth, yield and incidence of mosaic disease in chow chow	Aug 2019 to Aug 2022	Dr.V.Krishnamoorthy Assoc.Prof.(Hort.)	New Number allotted
78	2019	Coimbatore	HCRI	FLO	HCRI/CBE/HOR/FLO/2019/001	Evaluation and clonal selection in Jasminum multiflorum to identify viable types for commercial cultivation	Oct 2019 to Sep 2022	Dr.M.Ganga Assoc.Prof.(Hort.)	New Number allotted
79	2019	Aliyarnagar	HCRI	SPC	HCRI/ALR/HOR/SPC/2019/002	Performance evaluation of turmeric genotypes under coconut ecosystem	Oct 2019 to Sep 2022	Dr.V.Sivakumar Asst.Prof.(Hort.)	New Number allotted

80	2019	Coimbatore	HCRI	SPC	HCRI/CBE/HOR/SPC/2019/002	Effect of fertigation on growth, yield and productivity of tall varieties of coconut	Oct 2019 to Sep 2022	Dr.K.Venkatesan Prof.(HORT.)	Change of Location to Dept. of SPC, HC&RI, TNAU, CBE as per the Lr.No.Dean(Hort.)/HC&RI/CBE/Change of Experimental location/approval/2019 dt.15.10.2019 (Updated on 4.11.2019) Revised URP Old No.HCRI/ALR/HOR/SPC/2019/003 on 09.12.2019
81	2019	Kumulur	CARDS	AEX	CARDS/KUM/AEX/2019/001	Sensitization Training on Recently developed Technologies and Modern Machineries in Agriculture	Sep 2019 to Sep 2021	Dr.A.Sakunthalai Prof.(Agrl.Extn.) Dr.V.Alex Albert Asst.Prof.(SST) Dr.K.Arunadevi Asst.Prof.(SWCE)	New Number allotted
82	2019	Trichy	CARDS	LAN	CARDS/TRY/LAN/2019/001	Testing of Aural and Oral Skills of Undergraduate Agricultural Studetns with Interactive Software	April 2019 to March 2020	Dr.K.Thangaraj Asst.Prof.(Eng) Dr.M.Kalapana Asst.Prof.(CS)	New Number allotted
83	2019	Trichy	CARDS	AEC	CARDS/TRY/AEC/2019/001	Socio-economic Assessment of High Density Planting Technology in Mango and Guava	Sep 2019 to Aug 2021	Dr.S.Senthilnathan Prof.(Agrl.Econ.)	New Number allotted
84	2019	Madurai	CARDS	AEX	CARDS/MDU/AEX/2019/001	Awareness, Knowledge and adoption of sugarcane Technologies Popularization through AICRP scheme	Apr 2019 to Mar 2020	Dr.R.Velusamy Assoc.Prof.(Agrl.Extn.) Dr.J.Prabhakaran Asst.Prof.(SS&AC)	New Number allotted
85	2019	Coimbatore	CARDS	AEX	CARDS/CBE/AEX/2019/002	Identification of Avenues to Retain Youth in Rural Areas	Oct 2019 to Sep 2020	Dr.S.Kalaivani Assoc.Prof.(Agrl.Extn)	New Number allotted
86	2019	Coimbatore	NRM	SAC	NRM/CBE/SAC/VEG/2019/002	Customized Fertilizer for Bitter gourd	Sep 2019 to Aug 2022	Dr.R.K.Kaleeswari Prof.(SS&AC) Dr.M.Vijayakumar Asst.Prof.(SS&AC) Dr.L.Chitra Dr.S.Sheeba, Assoc.Prof.(SS&AC) Dr.D.Janaki Asst.prof.(SS&AC)	New Number allotted
87	2019	Echankottai	CPMB	FRU	CPMB/ECK/BIC/FRU/2019/001	Exploration of bioactivity of flavonodis from selected Citrus species	2019 to 2021	Dr.M.Chitra Asst.Prof.(Biochem.)	New Number allotted

88	2019	Periyakulam	HCRI	VEG	HCRI/PKM/HOR/VEG/2019/001	Purification of mundu chilli (<i>Capsicum annum L.</i>) genotypes and evaluation of mundu chilli genotypes for high yield and suitable for rainfed cultivation	Oct 2019 to Sep 2022	Dr.V.A.Sathiyamurthy Assoc.Prof.(Hort.)	New Number allotted
89	2019	Trichy	HCRI	VEG	HCRI/TRY/HOR/VEG/2019/001	Development of F1 hybrid/variety in bitter gourd (<i>Momordica charantia L. Moench</i>) for high yield and quality	Oct 2019 to Sep 2022	Dr.K.Kumanan Asst. Prof. (HORT.) Dr.S.Sheeba Assoc.Prof.(SS&AC)	New Number allotted
90	2019	Mettupalayam	HCRI	VEG	HCRI/MTP/HOR/VEG/2019/001	Evaluation of Vegetable Cluster bean genotypes under <i>Melia dubia</i> based ecosystem	Oct 2019 to Sep 2022	Dr.M.Prabhhu Asst.Prof.(Hort.)	New Number allotted
91	2019	Paiyur	HCRI	FRU	HCRI/PAI/HOR/FRU/2019/004	Survey, identification and evaluation of superior seedling progenies in mango (<i>Mangifera indica L.</i>)	Oct 2019 to Sep 2022	Dr.L.Jeeva Jothi Prof.(Hort.)	URP No. Revised on 21.10.2019
92	2019	Thadiyankudisai	HCRI	VEG	HCRI/TKD/HOR/VEG/2019/002	Evaluation and hybridization of pole bean (<i>Phaseolus vulgaris L</i>) genotypes for high yield, biotic and abiotic stress resistance	Oct 2019 to Sep 2022	Dr.K.Sundharaiya Asst.prof.(Hort.)	New Number allotted
93	2019	Periyakulam	HCRI	FLO	HCRI/PKM/HOR/FLO/2019/001	Evaluation and identification suitable of <i>Crossandra</i> genotypes/varieties for Periyakulam condition	Oct 2019 to Sep 2022	Dr.S.Muthulakshmi Prof. & Head	New Number allotted
94	2019	Yercaud	HCRI	FLO	HCRI/YCD/HOR/FLO/2019/001	Collection and evaluation of cut foliage under shevaroy's condition	Oct 2019 to Oct 2022	Dr.M.Anand Asst.Prof.(Hort.)	New Number allotted
95	2019	Yercaud	HCRI	FRU	HCRI/YCD/HOR/FRU/2019/001	Improvement of success percentage of air layering in timla fig (<i>Ficus auriculata</i>) using growth regulators	Oct 2019 to Oct 2022	Dr.P.R.Kamalkumaran Asst.Prof.(Hort.)	New Number allotted
96	2019	Coimbatore	HCRI	SPC	HCRI/CBE/HOR/SPC/2019/001	Standardization of protocol for on farm decomposition of cocoa leaf litter and pod husk wastes	Oct 2019 to Sep 2022	Dr.V.Jegadeeswari Asst.Prof.(Hort.)	New Number allotted
97	2019	Coimbatore	HCRI	VEG	HCRI/CBE/HOR/VEG/2019/003	Screening of rootstocks for drought tolerance and uniformity in <i>Moringa (Moringa oleifera)</i>	Oct 2019 to Sep 2022	Dr.T.Sumathi, Asst. Prof (HORT.)	Change of Project Number Code (Updated on 20.12.2019)
98	2019	Vazhavachanoor	HCRI	VEG	HCRI/VNR/HOR/VEG/2019/001	Improvement of locally preferred brinjal types for North Eastern zone of Tamil Nadu	Oct 2019 to Sep 2022	Dr.K.A.Shanmugasundaram Assoc.Prof.(Hort.)	New Number allotted
99	2019	Coimbatore	HCRI	MED	HCRI/CBE/HOR/MED/2019/001	Identification of high yielding genotype in gymnema for high leaf yield and quality	Sep 2019 to Aug 2022	Dr.L.Nalina Assoc.Prof.(Hort.)	New Number allotted
100	2019	Coimbatore	HCRI	MED	HCRI/CBE/HOR/MED/2019/002	Evaluation of promising varieties of palmarosa for high biomass and essential oil content under Tamil Nadu conditions	Sep 2019 to Aug 2022	Dr.L.Nalina Assoc.Prof.(Hort.)	New Number allotted

101	2019	Trichy	CPMB	PBT	CPMB/TRY/PBT/2019/001	Micropropagation of Syngonium through organogenesis and somatic embryogenesis approaches	Nov 2019 to Oct 2021	Dr.V.Rajan Babu Asst.Prof.(PBT) Dr.S.Kumar Prof.(Hort.)	New Number allotted
102	2019	Trichy	CPMB	PBT	CPMB/TRY/PBT/2019/002	Micropropagation of Syngonium from shoot bud and somatic embryos	Sep 2019 to Sep 2021	Dr.V.Rajan Babu Asst.Prof.(PBT) Dr.S.Kumar Prof.(Hort.)	New Number allotted
103	2019	Coimbatore	NRM	ENS	NRM/CBE/ENS/BGR/2019/001	Impact of tropospheric ozone on Blackgram	Oct 2019 to Sep 2021	Dr.P.Dhevagi Assoc.Prof.(ENS)	New Number allotted
104	2019	Coimbatore	CPPS	PAT	CPPS/CBE/PAT/MUS/2019/001	Standardisation of techniques for commercial cultivation of paddy straw mushroom	April 2019 to March 2021	Dr.G.Thiribhuvanamala Assoc.Prof.(Pl.Path.)	New Number allotted
105	2019	Periyakulam	HCRI	VEG	HCRI/PKM/HOR/VEG/2019/002	Effect of dehydration on the nutritive value of Moringa oleifera leaves and flowers	Oct 2019 to Sep 2022	Dr.T.Anitha Asst.Prof(Biochem) Dr.R.Balakumbhagan Asst.Prof.(Hort.)	New Number allotted
106	2019	Coimbatore	NRM	NST	NRM/CBE/NST/HOR/2019/001	Nanoformulation of annonaceous acetogenins from <i>Annona muricata</i>	Oct 2019 to Sep 2021	Dr.S.Haripriya Asst.Prof.(Hort.)	New Number allotted
107	2019	Coimbatore	NRM	ENS	NRM/CBE/ENS/VEG/2019/001	Influence of "N" inhibitors on nitrous oxide emission under intensive tomato cultivation system	Sep 2019 to Aug 2020	<u>Dept. of ENS, CBE</u> Dr.V.Davamani Asst.Prof.(ENS) Dr.M.Velmurugan Asst.Prof.(Hort.)	Dept. of NRM, Periyakulam Dr.J.Kannan, Prof. & Head, ENS deletion in the project as per Vice Chancellor Proc No.TNAU/VC/HC&RI, Periyakulam/19-20/No.44-1/dt.12.11.2019 (Updated on 20.12.2019)
108	2019	Periyakulam	NRM	SAC	NRM/PKM/SAC/2019/001	Developing spatial variability maps of soil physico-chemical properties and available nutrient status and assessment of irrigation water quality of central and Eastern farms of HC&RI, Periyakulam	Jun 2019 to May 2021	Dr.K.M.Sellamuthu Assoc.Prof.(SS&AC) Dr.R.Kumaraperumal Asst.Prof.(SS&AC)	New Number allotted
109	2019	Coimbatore	NRM	ENS	NRM/CBE/ENS/2019/002	Rhizofiltration of micropollutants using Vetiver	Oct 2019 to Oct 2021	Dr.K.Sara Parwin Banu Prof.(ENS)	New Number allotted
110	2019	Coimbatore	DCM	CRP	DCM/CBE/CRP/SOR/2019/001	Assessment of Nanoceria Toxicity at Different Trophic Levels and Its influence on Sorghum yield under terminal drought stress	Nov 2019 to Dec 2021	Dr.M.Djanaguiraman Asst.Prof. Dr.R.Raghu Asst.Prof.(AGM)	New Number allotted
111	2019	Madurai	CARDS	AEC	CARDS/MDU/AEC/2019/001	Doubling farmers income: An empirical analysis on relationship between crop diversification and farm income	Oct 2019 to April 2021	Dr.A.Malaisamy Assoc. Prof. (Agrl.Econ.)	New Number allotted

112	2019	Yethapur	DCM	CRP	DCM/YTP/CRP/TAP/2019/001	Mitigation of salt strees in Cassava by Exogenous Melatonin	Nov 2019 to Dec 2021	Dr.M.K.Kalarani, Prof.(CRP) Dr.P.S.Kavitha, Asst.Prof.(Hort.)	New Number allotted
113	2019	Trichy	CARDS	AEX	CARDS/TRY/AEX/2019/001	A study on the impact of vegetable farming on the livelihood status of small farmers in Trichy District	Sep 2019 to Aug 2021	Dr.P.Sumathi, Prof.(Agrl.Extn.)	New Number allotted
114	2019	Trichy	CARDS	AEX	CARDS/TRY/AEX/2019/002	A study on awareness and adoption of technology and production and marketing constraints of Jasmine growers in Trichy and Dindigul district	Aug 2019 to July 2021	Dr.P.Jaisridhar Asst. Prof. (AEX.)	New Number allotted
115	2019	Srivilliputhur	CPPS	PAT	CPPS/SVP/PAT/COT/2019/001	Evaluation of cotton breeding materials and accessions for resistance to major foliar and root diseases	Aug 2019 to July 2022	Dr.R.Vimala Prof. & Head	New Number allotted 11.11.2019
116	2019	Coimbatore	NRM	AGM	NRM/CBE/AGM/BGR/2019/001	Validating the stability of Rhizobium mutant VM1 suitable for blackgram under acid soil condition	Oct 2019 to Sep 2020	Dr.M.Gnanachitra Assoc.prof.(AGM)	New Number allotted 11.11.2019
117	2019	Bhavanisagar	SEC	SST	SEC/BSR/SST/GNT/2019/001	Influence of mechanical harvest and strippers on seed quality and storability of groundnut seed	Dec 2019 to Nov 2021	Dr.R.Jagathambal Prof.(SST) Dr.A.Valliammai, Prof.(SWCE)	New Number allotted 11.11.2019
118	2019	Bhavanisagar	SEC	SST	SEC/BSR/SST/MAZ/2019/001	Study on mitigating the impact of heat stress on flowering phenology, seed yield and quality in maize	Sep 2019 to Aug 2021	Dr.V.Manonmani Prof.(SST) Dr.Babu Rajendra Prasad Asst.Prof.(CRP)	New Number allotted 11.11.2019
119	2019	Vagarai	CPPS	ENT	CPPS/VGI/ENT/MAZ/2019/001	Influence of organics on the management of Fall Army Worm, (<i>Spodoptera frugiperda</i>) in maize under irrigated condition	Oct 2019 to Sep 2022	Dr.N.M.Arivudainambi Asst.Prof.(Agrl.Ento.)	New Number allotted 11.11.2019
120	2019	Vagarai	CPPS	ENT	CPPS/VGI/ENT/MAZ/2019/002	Eco-friendly Management of Fall Army Worm, <i>Spodoptera Frugiperda</i>) in maize under irrigated condition	Oct 2019 to Sep 2022	Dr.N.M.Arivudainambi Asst.Prof.(Agrl.Ento.) Dr.M.Mohamed Ammanullah Prof.(Agron.)	New Number allotted 11.11.2019
121	2019	Coimbatore	CPPS	PAT	CPPS/CBE/PAT/RIC/2019/001	Management of aflatoxin contamination in rice through botanicals	July 2019 to June 2022	Dr.C.Gopalakrishnan Prof.(Pl.Path.)	New Number allotted 11.11.2019
122	2019	Bhavanisagar	CPPS	PAT	CPPS/BSR/PAT/BAN/2019/001	Studies on the control of Sigatoka leaf spot of banana	Sep 2019 to Aug 2022	Dr.Sangeetha Panicker Prof.(Pl.Path.)	New Number allotted 11.11.2019

123	2019	Vazhavachanoor	CPPS	NEM	CPPS/VNR/NEM/VEG/2019/001	Isolation of native nematode parasitic fungus as a tool for the management of root knot nematode Meloidogyne incognita on tomato at north eastern zone of Tamil Nadu	Mar 2019 to Feb 2022	Dr.P.Senthil Kumar, Asst. Prof. (Nem)	New Number allotted 11.11.2019
124	2019	Coimbatore	CPPS	ENT	CPPS/CBE/ENT/MAZ/2019/001	Pest succession and Documentation of Insect Pest and Natural Enemies Fauna in Maize Ecosystem	Aug 2019 to Sep 2021	Dr.T.Srinivasan Asst.Prof.(Agrl.Ento.)	New Number allotted 11.11.2019
125	2019	Coimbatore	CPPS	PAT	CPPS/CBE/PAT/MUS/2019/002	Yield enhancement in milky mushroom through casing soil supplementation with substrates	Sep 2019 to Aug 2022	Dr.K.Angappan Prof.(Pl.Path.)	New Number allotted 29.11.2019
126	2019	Kudumianmalai	CPPS	NEM	CPPS/KDM/NEM/PUL/2019/001	Elucidating biophysical properties on the interaction of nematode, insect and bioinoculants in major pulses	Jul 2019 to Aug 2022	Dr.I.Cannayane Asst.Prof.(Nem.) Dr.Nalini Prof.(Ento.)	New Number allotted 29.11.2019
127	2019	Mettupalayam	CPPS	ENT	CPPS/MTP/ENT/2019/001	Bio-ecology, taxonomy and management of wood boring bostrychid beetles and its associated natural enemies in wood stored in depot.	Aug 2019 to Sep 2022	Dr.M.Senthilkumar Asst.Prof.(Agrl.Ento.)	New Number allotted 29.11.2019
128	2019	Trichy (W)	HCRI	VEG	AECRI/TRY/HOR/VEG/2019/001	A Study on Impulsive Control System in Biological Pest Control of Tomato Fruit Borer	Sep 2019 to Aug 2021	Dr.S.Anandhi Asst.Prof.(Maths) Dr.R.P.Soundararajan Assoc.Prof.(Ento.)	New Number allotted 29.11.2019
129	2019	Kudumianmalai	CPPS	PAT	CPPS/KDM/PAT/MUS/2019/001	Collection and identification of edible mushroom species from the natural habitat of Gaja cyclone affected areas as Pudukkottai district and assessing their edibility	Jun 2019 to May 2022	Dr.N.Revathy Assoc.Prof.	New Number allotted 29.11.2019
130	2019	Coimbatore	CPPS	PAT	CPPS/CBE/PAT/SPC/2019/001	Enumeration of Mycoflora associated with coriander (Coriandrum, sativum L.) seeds, their Deteriorative effects and management	Sep 2019 to May 2022	Dr.S.Sundaravadana Asst.Prof.(Pl.Path.)	New Number allotted 29.11.2019
131	2019	Madurai	CARDS	AEX	CARDS/MDU/AEX/2019/002	Prospects and problems of TNAU rice production technologies in Madurai District	Aug 2019 to Jul 2020	Dr.J.Jane Sujatha Prof. (AEX) & Head	New Number allotted 29.11.2019
132	2019	Coimbatore	CARDS	AEX	CARDS/CBE/AEX/2019/003	Impact of TNAU-Venture Capital Schemes (VCS) on various stakeholders	Dec 2019 to March 2021	Dr.M.Shanthasheela Assoc.Prof.(AEX)	New Number allotted 29.11.2019

133	2019	KVK Papparapatti	CARDS	AEX	CARDS/KVK/PPT/AEX/PUL/2019/001	Impact of KVK Interventions on TNAU Released varieties and Management Technologies of Pulses in Dharmapuri district	Dec 2019 to Nov 2021	Dr.M.A.Vennila Asst.Prof.(Agrl.Extn) Dr.P.S.Shanmugam (Ento) PC, KVK, dharmapuri Dr.M.Sangeetha Asst.Prof.(SS&AC) Dr.P.Ayyadurai Asst.Prof.(Agron.)	New Number allotted 29.11.2019
134	2019	Periyakulam	HCRI	FLO	HCRI/PKM/HOR/FLO/2019/002	Effect of Foliar application of biostimulants on growth, yield and quality of Tube rose (<i>polianthes tuberosa</i> L.) cv. Prajwal	Nov 2019 to Oct 2021	Dr.P.Arul Arasu Asst.Prof.(Hort.)	New Number allotted 12.12.2019
135	2019	Coimbatore	HCRI	FLO	HCRI/CBE/HOR/FLO/2019/002	Standardization of techniques for delayed bud opening in Nerium (<i>Nerium oleander</i> L.)	Nov 2019 to Oct 2021	Dr.M.Velmurugan Asst.Prof.(Hort.) Dr.N.Sritharan Asst.Prof.(CRP)	New Number allotted 12.12.2019
136	2019	Coimbatore	NRM	SAC	NRM/CBE/SAC/VEG/2019/003	Bio fortification of Iodine in Green Leafy Vegetables	Dec 2019 to Nov 2021	Dr.D.Vasanthi Prof.(SS&AC)	New Number allotted 12.12.2019
137	2019	Vazhavachanoor	NRM	AGM	NRM/VVR/AGM/2019/001	Isolation and identification of micronutrient solubilising elite microorganism from soil ecosystem	June 2019 to May 2021	Dr.E.Jamuna Asst.Prof.(AGM)	New Number allotted 12.12.2019
138	2019	Coimbatore	NRM	SAC	NRM/CBE/SAC/RGR/2019/001	Effect of Crop Specific Nutrient Mixture on Yield Maximization and Quality Improvement in Redgram	Oct 2019 to Sep 2021	Dr.M.R.Backiyavathy Prof.(SS&AC)	New Number allotted 12.12.2019
139	2019	Tirur	SEC	SST	SEC/TKM/SST/RIC/2019/001	Estimating effect of high temperature on yield and seed quality traits in rice	Nov 2019 to Oct 2021	Dr.M.Bhaskaran Prof.(SST) Dr.A.Sheeba Asst.Prof.(PBG)	New Number allotted 12.12.2019
140	2019	Madurai	CPPS	ENT	CPPS/MDU/ENT/MAZ/2019/002	Development of botanical formulation for the management of fall army worm (<i>Spodoptera frugiperda</i>) in maize	Nov 2019 to Oct 2021	Dr.M.Shanthi Prof. (Ento.) & Head Dr.K.Senthil Asst.Prof.(Agrl.Chem)	New Number allotted 12.12.2019
141	2019	Ramanathapuram	CPPS	PAT	CPPS/RMD/PAT/VEG/2019/001	Survey and management of anthracnose disease of mundu chilli caused by <i>Colletotrichum capsici</i> in Ramanathapuram district	Nov 2019 to Oct 2022	Dr.I.Yesu Raja Prof. (Pl.Path.)	New Number allotted 12.12.2019
142	2019	Coimbatore	CPPS	PAT	CPPS/CBE/PAT/VEG/2019/001	Management of Postharvest Spoilage of tomato through alternative methods	Sep 2019 to Aug 2022	Dr.VK.Parthiban Prof.(Pl.Path.)	New Number allotted 12.12.2019

143	2019	Trichy (W)	CPMB	BIC	CPMB/TRY/BIC/FRU/2019/001	Bioprospecting of guava (<i>Psidium guajava</i> L.) leaves for therapeutic principles	July 2019 to June 2021	Dr.K.Gurusamy Asst.Prof.(Biochem)	New Number allotted 12.12.2019
144	2019	Madurai	CARDS	AEX	CARDS/MDU/AEX/2019/003	Impact Analysis of TN-IAMP in Periyar Vaigai Command Area of Madurai District	Nov 2019 to Oct 2020	Dr.K.Ramakrishnan Asst.Prof.(Agrl.Extn.)	New Number allotted 12.12.2019
145	2019	Coimbatore	NRM	ENS	NRM/CBE/ENS/2019/003	Development of elite microbial consortium for degradation of lignocellulosic wastes	Nov 2019 to Oct 2021	ENS Dr.P.Kalaiselvi FC&RI Dr.M.Prashanthrajan	New Number allotted 20.12.2019
146	2019	Coimbatore	DCM	AGR	DCM/CBE/AGR/RIC/2019/001	Documentation of weed biology and assessing the impact of crop weed competition in direct seeded rice ecosystem	July 2019 to March 2021	<u>Co-ordinating Centre</u> Dr.P.Murali Arthanari Dr.G.Senthil Kumar <u>Operating Centre</u> <u>AC&RI, Madurai</u> Dr.G.Srinivasan Dr.E.Subramanian <u>AC&RI, Killikulam</u> Dr.N.Senthil Kumar <u>TRRI, Aduthurai</u> Dr.M.Raju <u>ARS, Bhavanisagar</u> Dr.N.Satheesh Kumar	New Number allotted 20.12.2019
147	2019	Coimbatore	DCM	AMT	DCM/CBE/AMT/MLT/2019/001	Studies on climatic variability of millets through crop simulation model	June 2019 to May 2021	Dr.N.K.Sathyamoorthy Assoc.Prof.(Agron.)	New Number allotted 20.12.2019
148	2019	Coimbatore	DCM	AMT	DCM/CBE/AMT/2019/001	Developing hybrid weather forecast by integrating the numerical and astrometeorological forecast	June 2019 to May 2021	Dr.Ga.Dheebakaran Asst.Prof.(Agron.)	New Number allotted 20.12.2019
149	2019	Coimbatore	DCM	AMT	DCM/CBE/AMT/PUL/2019/001	Piloting pulse producer support system through ICT enabled services	June 2019 to May 2021	Dr.Ga.Dheebakaran Asst.Prof.(Agron.) Dr.C.Uma Maheswari Asst.Prof.(Agron.) Dr.B.Arthirani Asst.Prof.(Agmet.) Dr.K.M.Sivakumar Assoc.Prof. Dr.L.Rajendran Asst.Prof.	New Number allotted 20.12.2019
150	2019	Coimbatore	DCM	AMT	DCM/CBE/AMT/2019/002	Developing TNAU's village level medium range weather forecast with higher accuracy	June 2019 to May 2021	Dr.Ga.Dheebakaran Asst.Prof.(Agron.) Dr.KP.Ragunath Asst.Prof.(SS&AC)	New Number allotted 20.12.2019

151	2019	Coimbatore	NRM	SAC	NRM/CBE/SAC/VEG/2019/004	Foliar Nutrition of Water Soluble Fertilizers for Enhancing Yield and Quality of Bhendi (<i>Abelmoschus esculentus</i> L. Moench)	Jan 2020 to Dec 2021	Dr.D.Selvi Prof.(SS&AC)	New Number allotted 20.12.2019
152	2019	Coimbatore	NRM	RSG	NRM/CBE/RSG/2019/001	Cadastral level soil nutrient mapping of madathukkulam block in tirupur district	Dec 2019 to March 2021	Dr.K.Sivakumar Asst.Prof.(SS&AC)	New Number allotted 20.12.2019
153	2019	Madurai	SEC	SST	SEC/MDU/SST/2019/001	Studies on seaweed based seed coating formulation for enhancing seed germination and seedling vigour of crops	Dec 2019 to Nov 2021	Dr.K.Sujatha Prof.(SST) Dr.K.Senthil Asst.Prof.(Agrl.Chem.)	New Number allotted 20.12.2019
154	2019	Coimbatore	HCRI	MED	HCRI/CBE/HOR/MED/2019/003	Standardization of propagation technique for java tea (<i>Orthosiphon stamineus</i> Benth.)	Dec 2019 to Oct 2021	Dr.J.Suresh Prof.(Hort.)	New Number allotted 20.12.2019
155	2019	Coimbatore	HCRI	SPC	HCRI/CBE/HOR/SPC/2019/003	Standardization of packaging for curry leaf for export	Jan 2020 to Dec 2022	Dr.N.Shoba Prof.(Hort.)	New Number allotted 20.12.2019
156	2019	Coimbatore	HCRI	SPC	HCRI/CBE/HOR/SPC/2019/004	Evaluation of combined effect of micronutrients and fungicides to control leaf spot in curry leaf (<i>Murraya koenigii</i> Spreng).	Dec 2019 to Nov 2021	Dr.M.Mohanalakshmi Asst.Prof.(Hort.) Dr.S.Sundravadana Asst.Prof.(Pl.Path.)	New Number allotted 20.12.2019
157	2019	Yercaud	HCRI	FRU	HCRI/YCD/HOR/FRU/2019/002	Performance evaluation and identification of avocado (<i>Persea americana</i> Miller), litchi (<i>Litchi chinensis</i> Sonn) and jamun (<i>Syzygium cumini</i> Skeels) genotypes/varieties for high yield and quality suitable for Shevroy hills	Dec 2019 to Nov 2022	Dr.S.Praneetha Prof.(Hort.)	New Number allotted 20.12.2019
158	2019	Coimbatore	HCRI	VEG	HCRI/CBE/HOR/VEG/2019/004	Evaluation and selection of locally preferred brinjal genotypes for Western zone of Tamil Nadu	Dec 2019 to Nov 2021	Dr.B.K.Savitha Asst.Prof.(Hort.)	New Number allotted 20.12.2019
159	2019	Coimbatore	CPPS	PAT	CPPS/CBE/PAT/SES/2019/001	Studies on seed-borne fungi in sesame	Sep 2019 to Aug 2022	Dr.T.Anand Asst.Prof.(Pl.Path.)	New Number allotted 20.12.2019
160	2019	Pechiparai	CPPS	NEM	CPPS/PPI/NEM/BLP/2019/001	Bio seedling for nematode management in black pepper	Aug 2019 to Sep 2022	Dr.T.Senthilkumar Asst.Prof.(Nem.)	New Number allotted 20.12.2019
161	2019	Trichy	CPPS	PAT	CPPS/TRY/PAT/GGR/2019/001	Management of root rot of greengram using salt tolerant biocontrol agents	Nov 2019 to Oct 2021	Dr.P.T.Sharavanan Asst.Prof.(Pl.Path.)	New Number allotted 20.12.2019
162	2019	Pechiparai	CPPS	NEM	CPPS/PPI/NEM/VEG/2019/001	Study the efficacy of bioagents on nematode management in bhendi	Aug 2019 to Sep 2021	Dr.T.Senthilkumar Asst.Prof.(Nem.)	New Number allotted 20.12.2019
163	2020	Trichy (W)	CPPS	PAT	CPPS/TRY/PAT/VEG/2020/001	Integrated Management of onion downy mildew disease	Oct 2019 to Sep 2022	Dr.A.Sangeetha Asst.Prof.(Pl.Path.)	New Number allotted 14.01.2020

164	2020	Trichy	AECRI	STA	AECRI/TRY/STA/2020/001	Analysis of International Trade of Pepper, Cardamon, Chilli and Turmeric	July 2019 to June 2020	Dr.U.Arulnandu Prof.(Statistics)	New Number allotted 14.01.2020
165	2020	Trichy	AECRI	MAT	AECRI/PKM/MAT/2020/001	Studying on crop response model for grapes under varying climate change scenario	July 2019 to June 2022	Dr.A.Easwari Asst.Prof.(Math.) Dr.A.Subbiah Asst.Prof.(Hort.) Dr.M.R.Duraisamy Prof Dr.K.Manonmani Asst.Prof.(Pl.Path.)	New Number allotted 14.01.2020
166	2020	Periyakulam	NRM	SAC	NRM/PKM/SAC/VEG/2020/001	Development and evaluation of fulvic acid based multi nutrient formulation for tomato	Jan 2020 to Dec 2022	Dr.P.Malathi Asst.Prof.(SS&AC)	New Number allotted 14.01.2020
167	2020	Coimbatore	HCRI	FRU	HCRI/CBE/HOR/FRU/2020/001	Development of a dwarf gynodioecious papaya variety through induced mutagenesis and selection from segregating OP progenies	Oct 2019 to Sep 2022	Dr.M.S.Aneesa Rani Prof.(Hort.)	New Number allotted 14.01.2020
168	2020	Trichy (W)	HCRI	FRU	HCRI/TRY/HOR/FRU/2020/001	Screening and evaluation of guava genotypes and species for biotic and abiotic stress tolerant root stocks	Jan 2020 to Dec 2022	Dr.V.P.Santhi Asst.Prof.(Hort.) Dr.K.Gurusamy Asst.Prof.(Biochem.) Dr.A.Sangeetha Asst.Prof.(Pl.Path.) Dr.A.Shanthi Prof.(Nem.)	New Number allotted 14.01.2020
169	2020	Trichy (W)	HCRI	VEG	HCRI/TRY/HOR/VEG/2020/001	Development of region specific Brinjal variety/hybrid for yield and quality traits	Jan 2020 to Dec 2022	Dr.A.Nithya Devi Asst.Prof.(Hort.) Dr.V.R.Saminathan Assoc.Prof.(Agrl.Ento.)	New Number allotted 14.01.2020
170	2020	Kudumianmalai	HCRI	FRU	HCRI/KDM/HOR/FRU/2020/001	Multiplication and Evaluation of identified elite jackfruit genotypes in farmers' holding of Pudukkottai district	Jul 2019 to Jun 2022	Dr.R.Jayavalli Asst.Prof.(Hort.) Dr.P.Shanthi Asst.Prof.(PBG)	New Number allotted 14.01.2020
171	2020	Paiyur	HCRI	FRU	HCRI/PYR/HOR/FRU/2020/001	Studies on the performance of approach and softwood grafts of selected mango varieties on the establishment of tree canopy and root architecture under HDP system	Jan 2020 to Dec 2022	Dr.L.Jeeva Jothi Prof.(Hort.)	New Number allotted 14.01.2020

172	2020	Coimbatore	CPPS	NEM	CPPS/CBE/NEM/VEG/2020/001	Metabolomic analysis on nematotoxic potential of <i>Simarouba glauca</i> (the paradise tree) leaf and bark extracts against root knot nematode, <i>Meloidogyne incognita</i> in Solanaceous vegetables	Apr 2019 to Mar 2022	Dr.P.G.Kavitha Asst.Prof.(Nem.)	New Number allotted 14.01.2020
173	2020	Kudumianmalai	CPPS	NEM	CPPS/KDM/NEM/GNT/2020/001	Effect of entomopathogenic nematodes for the control of cut worm and white grub in groundnut	Dec 2019 to Nov 2022	Dr.I.Cannayane Asst.Prof.(Nem.) Dr.Nalini Prof.(Ento.)	New Number allotted 14.01.2020
174	2020	Trichy	CPPS	ENT	CPPS/TRY/FLO/2020/001	Insecticide resistance management of jasmine bud worm, <i>Hendecasis duplifascialis</i> in Tamil Nadu	Dec 2019 to Nov 2021	Dr.R.P.Soundararajan Assoc.Prof.(Ento.) Dr.Sheela Venugopal Asst.Prof.(Ento.) Dr.K.Suresh Asst.Prof.(Ento.) Dr.K.Govindan Asst.Prof.(Ento.)	New Number allotted 14.01.2020
175	2020	Coimbatore	CARDS	ARM	CARDS/CBE/ARM/2020/001	Impact of technology business incubator (TBI) on the clients performance	Dec 2019 to Dec 2020	Dr.M.Malarkodi Asst.Prof.	New Number allotted 14.01.2020
176	2020	Madurai	HSCRI	FSN	CSCRI/MDU/FSN/2020/001	Empowerment of palmyrah growers of Tamil Nadu by Value addition of tuber from Palmyrah (<i>Borassus flabellifer</i>)	Nov 2019 to Oct 2022	Dr.K.Shanthi, Asst. Prof. (FSN)	New Number allotted 24.01.2020
177	2020	Athiyanthal	CPPS	PAT	CPPS/ATL/PAT/SMM/2020/001	Management of finger millet (<i>Elusine coracana</i> (L.) Gaerth.) blast (<i>Phricularia grisea</i>) (Cooke) Sacc by using bio-agents, new molecule fungicides and antibiotics	June 2019 to May 2022	Dr.M.Rajesh Asst.Prof.(Pl.Path.)	New Number allotted 24.01.2020
178	2020	Periyakulam	CPPS	ENT	CPPS/PKM/ENT/FRU/2020/001	Population dynamics and management of borer pest complex of sapota using chemicals and bio agents	November 2019 to October 2022	Dr.C.Muthian Prof. & Head	New Number allotted 24.01.2020