

2021 - 2022

Sl. No.	Year	Place	Directorate	Department	Project Number	Project Title	Project Period	Name of the Project Leader
1	2018	TRY	CARDS	AEC	CARDS/TRY/AEC/2018/001	An Assessment of Agricultural Vulnerability to Climate Variability in Tiruchirappalli District of Tamil Nadu	Jan 2018 to Dec 2020	Dr. R. Salvadi Easwaran, Professor and Head Dept. Of Social Studies
2	2021	Coimbatore	CPMBB	BIF	CPMBB/CBE/BIT/RI C/2021/001	Genomic and Structural studies on S-Glutathione transferases to confer herbicide tolerance in rice through computational Approach	April 2021 to April 2021	Dr. N. Saranya, Asst.Professor (Bio.Inf.)
3	2021	Kovilpatti	CPBG	PBG	CPBG/KPT/PBG/COT/2021/001	Evolution of high yielding, Medium staple G.hirsutum cotton genotypes with resistance to leaf hopper (Jassids)	Oct 2020 to Sep 2021	Dr. S. Hari Ramakrishnan, Asst.Prof. (PB&G)
4	2021	Kovilpatti	CPBG	PBG	CPBG/KPT/PBG/COT/2021/002	Genetic enhancement of boll weight in desi cotton (G.arboreum)	Oct 2019 to Sep 2021	Dr. S. Hari Ramakrishnan, Asst.Prof. (PB&G) harirampbg@gmail.com 9443018653
5	2021	Coimbatore	NRM	HOR	NRM/CBE/RSG/HOR/2021/001	Standardizing Drone Spraying of Nutrients and Plant Protection Chemicals in Agricultural and Horticultural Crops	Dec 2020 to Mar 2021	Dr.Sanathi, Director(nRM) dnrm@tnau.ac.in Dr.S.Pazhanivelan Prof.&Head (RS&GIS) Kumaraperumal, Asst.Prof.(SSAC) kumaraperumal.r@tnau.ac.in 9942909998 Dr.K.P.Regunath, Asst.Prof.(SSAC) Dept. of RSGIS

6	2021	Periyakulam	DCM	HOR	HCRI/DCM/PKM/AGR/2021/001	Optimising crop geometry and harvesting heights in Moringa (<i>Moringa oleifera</i>) for leaf production	Jan 2021 to Dec 2021	Dr. M. P. Kavitha, Asst.Prof.(AGR) HC&RI, Periyakulam Dr. R. Balakumbahan, Asst.Professor(Hort.) Dr. M. Uma Maheswari Teaching Assistant (AGR) Dept. Of NRM, HC&RI
7	2021	Aruppukottai	DCM	CRP	DCM/APK/CRP/GNT/2021/001	Development of suitable chemical formulation to arrest late formed flowers and enhance the yeild of Groundnut	May 2021 to June 2021	Dr. S. Srinivasan, Asst.Prof. (CRP) Dr.T.Selvakumar, Asst.Prof.(AGR) Dr. C.Harisudan, Asst.Prof.(AGR) Dr.N.Satheesh kumar, Asst.Prof.(AGR) Change of Project Leader Dr.N.Sakthivel, Prof.(Agron.) ARS, Bhavanisagar Reson: Due to transfer of present project leader Dr.N.Satheeshkumar to Maize Research station, Vagarai along with release of www.ars.gov.in
8	2021	Vridhachalam	DCM	AGR	DCM/VRD/AGR/2021/001	Optimizing plant population for higher productivity of mono stem sesame culture VS 19036	June 2020 to May 2021	Dr. C. Harisudan Asst.Prof.(AGR) Dr.A. Mahalingam, Asst.Prof.(PB&G) Dr.K.Subrahmaniyan, Prof.&Head
9	2021	Mettupalayam	AECRI	STA	AECRI/FCRI/STAT/2021/001	Spatio Temporal Analysis of Teak Plantations in Cauvery Delta Zone of Tamil Nadu	March 2021 to March 2021	Dr. M.Vijayabhama, Asst.Prof.(Statistics) Dr.K. Baranidharan, Asst.Prof(Forestry)

10	2021	Trichy	DSW	TAM	DSW/TRY/TAM/2021/001	வேளாண்மைப் பழமொழிகள் விதைத்த வேளாண் அறிவியல்	சனவரி 2021 முதல் சூன் 2022 வரை	முனைவர் ம. மணிமேகலை பேராசிரியர் (தமிழ்) முனைவர் செ.இராதிக்கா உதவிப் பேராசிரியர் (உழவியல்)
11	2021	RRS Tirur	CPPS	PAT	CPPS/TKM/PAT/RIC/2021/001	Management of false smut disease of rice in North Eastern	Feb 2021 to Jan 2023	Dr. S. Malathi Asst. Prof. (Plant Patho.)
12	2021	TRY	NRM	SSAC	NRM/TRY/SSAC/RIC/2021/001	Studies on hydrochar derived from sewage sludge and water hyacinth and its application in Rice cultivation.	November 2020 to October 2022	Dr. S. Paul Sebastin, Asst.Professor (ENS) Change of Location I have been transferred from ADAC&RI, Trichy to AC&RI, Kudumiyamalai, Pudukottai on 06.09.2021 vide ref. Proc. No. R3/14062 (ENV)/S2-3/2020 dt.06.09.2021 of the Registrar, TNAU, Coimbatore-641003, Hence
13	2021	MTP	FCRI	FOR	FC&RI/MTP/FOR/TRE E/2021/001	Studies on ethno-medicinal knowledge and phytochemistry of important medicinal trees in Nilgiris	April 2021 to February 2023	Dr. S. Manivasakan, Asst.Professor (Forstry) smanivasakan@yahoo.co.in 9976142443
14	2021	TVM	NRM	AGM	NRM/TVM/AGM/GNT&SES/2021/001	Evaluation of Zinc Solubilizing Bacteria as bio inoculants for Groundnut and Sesame	December 2020 to November 2022	Dr. E. Jamuna, Asst.Professor (Agrl. Microbiology) jamunae@tnau.ac.in 9791547427

15	2021	ECK	NRM	SSAC	NRM/ECK/SSAC/2021/001	Management Technologies for surface crust in red soils of Thanjavur District	June 2021 to May 2024	Dr. A. Rathinasamy, Professor (SS&AC) rathinam.swamy@gmail.com 9442555607 Dr. K. Venkatalakshmi, Asst.Professor (Agronomy) venkatalakshmikaliyanam@gmail.com 9500350623 Change of Project Leader: Consequent on the superannuation of Dr.A.Rathinasamy , Prof.(SS&AC), Dr.A.Anuratha , Asst.Prof.(SS&AC) has joint in his place at AC&RI,
16	2021	ECK	NRM	SSAC	NRM/ECK/SSAC/2021/002	Soil constraints management at Agricultural College and Research Institute	January 2021 to December 2024	Dr. S. Mohandas, Professor (SS&AC) & Head smohansac@yahoo.co.in 9488049234
17	2021	Vazhavachanoor	CPPS	CPS	CPPS/VNR/CPS/FLO/2021/001	Management of major foliar diseases of tuberoses	April 2021 to March 2024	Dr. D. Dinakaran, Professor (Plant Pathology) & Head, ddkaranpat@gmail.com 9443575749
18	2021	Coimbatore	CPPS	PAT	CPPS/CBE/PAT/FRU/2021/001	Management of powdery mildew disease in Grapes (Vitis vinifera) using Bacillus sp. And botanicals.	April 2021 to March 2024	Dr. S. Vanitha, Professor (Pl.Pathology) Vanitha1969@yahoo.com 9486517687
19	2021	Madurai	CPPS	PAT	CPPS/MDU/PAT/RIC/2021/001	Genetic improvement of Trichoderma asperellum tolerance to hexaconazole.	April 2021 to March 2024	Dr. V. Ramamoorthy, Asst.Professor (Pl.Pathology) rvrmoorthy@yahoo.com 9994511343

20	2021	Vazhavachanoo r	CPPS	CPS	CPPS/VNR/CPS/COR/2 021/001	Isolation, Identification and developing effective management strategies for the control of Colocasia root	March 2021 to February 2024	Dr. M. Devanathan, Professor (Pathology) devanathanmuthuram@gmail.com 9443095008
21	2021	Coimbatore	CPPS	PAT	CPPS/CBE/PAT/VEG/2 021/001	Exploring Bacillus spp. For the management of Peanut bud necrosis virus in tomato	March 2021 to February 2024	Dr. S. Harish, Asst.Professor (Pl.Pathology) harish.s@tnau.ac.in 9442053358
22	2021	Coimbatore	CPPS	PAT	CPPS/CBE/PAT/MAZ/2 021/001	Studies on the genetic diversity of maize Downey mildews in Tamil Nadu.	Jan 2021 to Jan 2023	Dr. R. Radhajeyalakshmi, Asst.Professor (Pathology) radhajeyalakshmi@hotmail.com 7373249511
23	2021	Coimbatore	CPPS	PAT	CPPS/CBE/PAT/SOR/2 021/001	Development of actinobacteria consortia for the effective biological management of Macrophomina phaseolina (Tassi.) Gold	April 2021 to March 2024	Dr. K. Angappan, Professor (Plant Pathology), kangappan34@gmail.com 8807096037
24	2021	Killikulam	NRM	SSAC	NRM/KKM/SSAC/VEG /2021/001	Enriched biochar effectiveness on carbon build up, nutrient availability and onion productivity in low fertile soils of Tamirabarani tract.	December 2020 to November 2023	Dr. B. Bhakiyathu Saliha, Associate Professor (SS&AC) Change of Project Leader 1 Dr.D.Leninraja Asst.Prof.(SS&AC) Dept. of Soil Science and Agril.Chemistry AC&RI, Killikulam (Updated on

25	2021	Tindivanam	NRM	AGM	NRM/TVM/AGM/SES/2021/001	Studies on the isolation of elite Sulphur Oxidizing Bacteria and its effect on the yield and quality of sesame in rice fallow system.	November 2020 to June 2023	Dr. E. Jamuna, Asst.Professor (Agrl. Microbiology) jamunae@tnau.ac.in 9791547427 Dr. G. Gomathi, Asst.Professor (SS&AC) 9488809006
26	2021	Coimbatore	CPBG	OIL	CPBG/CBE/PBG/OIL/2021/001	Evaluation of high yielding sunflower hybrids	January 2021 to December 2025	Dr. R. Sasikala, Asst.Professor (PBG)
27	2021	Kumalur	CPBG	PBG	CPBG/KUM/PBG/RMP O/2021/001	Maintenance breeding in Paddy, Fodder sorghum, Blackgram and Groundnut varieties released by TNAU	July 2020 to June 2025	Old Project Leader: Dr. M. Dhandapani, Asst.Professor (PB&G) dhanda1977@gmail.com 8825865756 (updated on 26.4.2021) Change of Project Leader: As per the proceeding of the Registrar, TNAU, Coimbatore (Proc.No.A1/12207 (PBG)/2021 dated 06.09.2021, the present principal Investigator Dr.M.Dhandapani , Asst.Prof.(PBG) was transferred to TRRI, Aduthurai and Dr.K.Thiyagu , Asst.Prof. (PBG) joined in his place. Hence, Dr.K.Thiyagu, Asst.Prof. (PBG) may be changed as new principal investigator to carry out the above scheme. (updated on 20.10.2021)

28	2021	Killikulam	CPBG	PBG	CPBG/KKM/PBG/RIC/2021/001	Maintenance breeding of TNAU released rice varieties	January 2021 to December 2026	Dr. S. Saravanan, Assistant Professor (PBG)
29	2021	Vazhavachanoo r	CPPS	CPS	CPPS/VNR/CPS/SES/2021/001	Molecular characterization of sesame phyllody and its vector management through conventional and newer methods	April 2021 to Mar 2024	Dr. M. Deivamani, Asst.Professor (Pl. Pathology) deivamanimariyappan@gmail.com 9626674884 Dr. Y. S. Johnson Thangaraj Edward, Professor (Agrl.Entomology) jobnte_ys@rediffmail.com 9443670481
30	2021	Coimbatore	NRM	AGM	NRM/CBE/AGM/RIC/2021/001	Utilization of amyloytic Characteristics of probiotic lactic acid bacteria in rice based food formulations	Aug 2020 to June 2023	Dr. K. Vijila, Professor (AGMO)
31	2021	Kumalur	AECRI	REE	AECRI/KUM/REE/BE/2021/001	Development of thermally insulated mettalic Chula	April 2021 to March 2022	Dr. S. A. Ramjani, Asst.prof.(BE) Dr. J. John Gunasekar, Professor
32	2021	Yethapur	DCM	AGR	DCM/YTP/AGR/CAS/2021/001	Effect of Weed Management practices on growth and yield in Tapioca	November 2020 to October 2023	Dr. R. Nageswari, Assistant Professor (Agronomy) Dr. P. S. Kavitha, Asst.Professor(Hort.)
33	2021	Vazhavachanoo r	CPPS	ENT	CPPS/VNR/ENT/SUG/2021/001	Population dynamics of insect pests, bio agents and development of management strategies for borer pests of sugarcane under SSI Technology	April 2021 to March 2024	Dr. S. Douressamy, Professor (Entomology) douressamy.s@tnau.ac.in 9487381260
34	2021	CSC&RI, MDU	CSCRI,MDU	PHTC	CSC&RI/CBE/PHTC/HOR/2021/001	Leaf extraction from Karpuravall (Coleus aromaticus) and its value added products	March 2021 to Feb 2023	Dr. P. Geetha, Assoc.Professor(FSN) geethapadmanaban2@gmail.com 0422-6611268 Dr.P.Vennila, Professor(FSN)

35	2021	Mettupalayam	FCRI	FOR	FCRI/MTP/FOR/2021/003	Evaluation of genetic resources of <i>Angeissus latifolia</i> as a source of Natural dye	April 2021 to March 2023	Dr. S. Vennila, Asst.Professor (Forestry) venkanika@gmail.com 9965460349 Dr. P.Radha, Asst.Professor (Biochemistry) radhubctnau@gmail.com
36	2021	Mettupalayam	CPPS	SER	CPPS/MTP/SER/FOR/2021/001	Arthropod diversity and insect pest intensity in mulberry under forestry and agro forestry ecosystem	March 2021 to February 2023	Dr. S. Manimegalai, Professor (Agrl.Entomology) manimegalaiento@gmail.com 9487550446
37	2021	HC&RI, Trichy	AECRI	SOC.SCI	AECRI/TRY/SOC/MAT/2021/001	Fuzzy logic model approach for weather data analysis in Cauvery Delta Zone	April 2021 to March 2022	Dr. R. Suganthakunthalambigai Asst.Professor (Maths)
38	2021	Coimbatore	AECRI	PSIT	AECRI/CBE/PSIT/CS/2021/001	Developing a software tool for probit analysis using python software	May 2021 to May 2023	Dr. V. Anandhi, Asst.Prof.(CS) & TPO to VC
39	2021	Yercaud	CPPS	ENT	CPPS/YCD/ENT/BLP/2021/001	Bioecology, population dynamics of sucking pest complex in black pepper in relation to weather factors and its management	May 2021 to April 2023	Dr. M. Senthil Kumar, Asst.Professor (Ento.)
40	2021	Eachangkottai	CPBG	PBG	CPBG/ECK/PBG/BGR/2021/001	Evolving high yielding, short duration green gram (<i>Vigna radiata</i> (L.) Wilczek varieties suitable for Cauvery New Delta.	April 2021 to March 2021	Dr. S. Arulselvi, Assistant Professor (PBG) soosaiarulselvi@gamil.com 9486078643
41	2021	Kumalur	DCM	AGR	DCM/KUM/AGR/COT/2021/001	Single economical drip lay out for enhancing productivity in cotton and maize	July 2021 to May 2023	Dr. P. M. Shamugam, Asoc.Professor(AGR)

42	2021	AC&RI, VZR	NRM	SSAC	NRM/VZR/SSAC/2021/001	Soil resource inventory and fertility mapping of farm soils of AC&RI, Vazhavachanur using GIS	June 2021 to May 2023	Dr. V. Arunkumar, AC&RI, Vazhavachanur, varrun1974@gamil.com 9994197757
43	2021	AC&RI, VZR	DCM	AGR	DCM/VZR/AGR/2021/001	Study of Compartmental Fertilization and Nutrient Transformation on Yield and Economics of Hybrid Maize under Precision Irrigation System	June 2021 to May 2023	Dr. P. Thukkaiyannan, Asst. Prof (AGR.)
44	2021	AC&RI, VZR	DCM	AGR	DCM/VZR/AGR/2021/002	Performance assessment of fertilizer response to modern irrigation methods in groundnut	June 2021 to Dec 2023	Dr. P. Ayyadurai, Asst.Prof.(Agronomy)
45	2021	Coimbatore	CPMB	PMB&B	CPMB/CBE/PMBB/SUG/2021/001	Development of somaclonal variants and mutants through <i>in vitro</i> mutagenesis for red rot disease resistance in Sugarcane	June 2021 to May 2023	Dr. R. Gnanam, Professor and Head Dept. of PMB&B Dr.V.Ravichandran, Asst.Prof.(PAT), SRSM Cuddalore
46	2021	Eachangkottai	CARDS	AEX	CARDS/CBE/AEX/FOR/2021/001	Evaluation of the Impact of Social Forestry Programme and Social Benefits created for beneficiaries in Thanjavur District	Nov 2020 to Apr 2020	Dr. J. Thilagam, Asst.Professor(AEX) Dr. S. Angles, Asst.Prof.(Agrl.Econ.)

47	2021	HRS,ooty	HCRI	HOR	HCRI/OTY/HORT/VEG/ 2021/002	Standardization of crop specific organic farming package of practives for exotic vegetables crops - Broccoli, Lettuceand Pokchoi	June 2021 to October 2021	<p>Dr. S. Karthikeyan, Asst.Professor (Horticulture), HRS, Ooty hortikarthik@gamil.com 99654350281</p> <p>Dr. P. Raja, Ph.D, Asst.Professor (Agrl.Microbiology), HRS, Ooty Dr. M. Suganthy, Asst.Professor (Agrl.Entomology) DSOA, TNAU, Coimbatore</p> <p>New project leader: The previous project leader Dr.S.Karthikeyan, AP (Hort.) has been transferred to TNAU, Coimbatore during spetember 2021 and Dr.S.P. Thamaraiselvi, AP (Hort.) has joined at HRS, Ooty. Dr.S.P.Thamaraiselvi Asst.Prof.(Hort.) Principal Investigator Dr. P. Raja, Ph.D, Asst.Professor (Agrl.Microbiology), HRS, Ooty Dr. M. Suganthy,</p>
48	2021	HRS,ooty	HCRI	HOR	HCRI/OTY/HORT/VEG/ 2021/003	Standardization of crop specific organic farming packages of practices for Beetroot, Radish and French Beans (Bush Type)	April 2021 to March 2023	<p>Dr. D. Keisar Lourdusamy, Assoc. Professor (Horticulture) keisar@tnau.ac.in 9444142422</p> <p>Dr. P. Raja, Ph.D, Asst.Professor (Agrl. Microbiology) Dr. M. Suganthy, Assoc.Professor (Agrl.Entomology), DSOA, TNAU, Coimbatore.</p>

49	2021	Coimbatore	HCRI	HOR	HCRI/CBE/HORT/VEG/2021/002	Trait specific genetic enhancement through interspecific hybridization in <i>Memordica</i> (bitter gourd)	July 2021 to June 2023	Dr. V. Rajasree, Assoc.Professor (Hort.)
50	2021	Kodaikanal	HCRI	HOR	HCRI/KKL/HORT/2021/001	Evaluation of released of Pear suitable for Upper Pulney Hills	April 20212 to Ma 2026	Dr. I. Muthuvel Associate Professor and Head, HRS, Kodaikanal, im74@tnau.ac.in 9443715948 Dr. N. Manikanda Boopathi, Assoc.Prof.(Pl. Biotechnology), CPMB, TNAU, Coimbatore nmboopathi8@tnau.ac.in 9842509611
51	2021	Kodaikanal	HCRI	HOR	HCRI/KKL/HORT/2021/002	Performance evaluation of strawberry varieties suitable for Upper Pulney Hills	May 2021 to March 2023	Dr. I. Muthuvel Associate Professor and Head, HRS, Kodaikanal, im74@tnau.ac.in 9443715948 Dr. N. Manikanda Boopathi, Assoc.Prof.(Pl. Biotechnology), CPMB, TNAU, Coimbatore nmboopathi8@tnau.ac.in 9842509611 Dr. M. I. Manivannan Asst.Professor(Hort.) HRS, Kodaikanal mimanivannan@rediffmail.com 9865029870

52	2021	Kumalur	DCM	RICE	DCM/KUM/RICE/2021/001	Studies on the response of traditional rice cultivars under organic production systems	May 2021 to April 2024	<p>OLD Project Leader: Dr. V. Vasuki, Ph.D (Agri.) Assistant Professor (Agronomy) vasukimani@gmail.com 9842980537 Dr. M. Baskar, Ph.D (Agri.) Associate Professor (SS&AC) Dr. R. Vinoth, Ph.D (Agri.) Teaching Assistant (PBG) (updated on 26.07.2021)</p> <p>New Project Leader: As per the references cited above, present project Leaders, Dr.V.Vasuki, Asst.Professor (Agron.) was transferred to Dept. of sustainable organic Agriculture, TNAU, Coimbatore and Dr.M.promoted as professor (SS&AC) was promoted as professor and transferred to ADAC&RI, Trichy. Hence, Dr.S.Anandha Krishnaveni, Asst.Prof.(Agron.) may be changed as new project Leader in the place of Dr.V.Vasuki, Asst.Prof.(Agron.) to carry out Agronomy related work in this scheme and Dr.C.Sivaranjani,</p>
53	2021	Yethapur	CPPS	ENT	CPPS/YTP/ENT/2021/001	Population dynamics, Spatial and temporal distribution of mealybug species of cassava and its associated natural enemies	April 2021 to March 2023	<p>Dr. B. Geetha, Assoc.Professor (AEN)</p> <p>New Project Leader: Dr.P.A.Saravanan, Asst.Prof.(Agrl.Ento.)</p> <p>Reson: The present project leader has been transferred to AC&RI, Kudimiyamalai, TNAU, Coimbatore</p>

54	2021	HC&RI, Trichy	HCRI	HOR	HCRI/TRY/HOR/FRU/2021/001	Collection and evaluation of underutilized fruit crops suitable for dry tracts of Trichy region (Trichy, Ariyalur, Perambalur and Karur)	July 2021 to June 2025	Dr. V. Jagadeeswari, Asst.Professor (Hort.)
55	2021	Coimbatore	HCRI	FRU	HCRI/CBE/HOR/FRU/2021/004	Evaluation of bacterial endophytes against root lesion nematodes, <i>Pratylenchus coffeae</i> and <i>Radopholus similis</i> in banana	January 2021 to December 2023	P.I: Dr.P. Vetrivelkai, Assistant Professor (Nematology) vetrinem@gmail.com 9965492127 Co-PI: Dr. M. S. Aneesa Rani, Professor and Head (Fruit Science) Dr. S. K. Manoranjitham, Assoc.Professor(PI.Path.)
56	2021	Coimbatore	CPPS	NEM	CPPS/CBE/NEM/FRU/2021/001	Evaluation of turmeric leaf waste against lesion forming nematodes in banana	July 2021 to June 2024	PL: Dr. N. Seenivasan, Assoc.Professor (Nematology) CoPL: Dr.M. Paramasivam, Asst.Professor (Agrl.Chemistry)
57	2021	Coimbatore	HCRI	HOR	HCRI/CBE/HOR/2021/002	Identification of suitable spice and vegetable crops and growing media in combination with nutrient mixtures for cultivation of micro greens under shade net condition	July 2021 to Decemberr 2021	Dr. P. Irene Vethamoni Professor (Horticulture) Dept. of Spices and Plantation Crops, HC&RI, TNAU, Coimbatore
58	2021	Aliyarnagar	HCRI	HOR	HCRI/ALR/HOR/2021/001	Bio rational approaches for the management of whitefly complex in Coconut	April 2021 to March 2024	Dr. M. Alagar, Assistant Professor (Agrl.Ento.)

59	2021	Paiyur	NRM	SAC	NRM/PAI/SAC/2021/001	Development of Geospatial map for crop suitability analysis of RRS farm, Paiyur	May 2021 to April 2023	Dr. M. Vijayakumar Assistatn Professor (SS&AC) vijayagari1985@gmail.com 9940366647 Dr. P. C. Prabu, Assistant Professor (ENS) RRS, Paiyur prabupc@gmail.com 994164497 Dr. R. Kumaraperumal, Asisitant Professor (SS&AC) Dept. of RS&GIS, TNAU, Coimbatore kumaraperumal.r@gmail.com 994290998
60	2021	CSC&RI, MDU	DSW	TAM	DSW/CSCRI/TAM/2021/001	Water management Technologies in Tami Literature- A Research தமிழ் இலக்கியங்களில் வேளாண்மையும் நீர் மேலாண்மைத் தொழில் நுட்பங்களும்	ஏப்ரல் 2021 முதல் மார்ச் 2023 வரை	Dr. P. Vellaichamy Prof.(Tamil)
61	2021	ADAC&RI, TRY	CPPS	NEM	CPPS/TRY/NEM/2021/001	Eco-friendly management of betelvine nematodes	July 2021 to June 2024	Dr. J. Jayakumar, Assistant Professor (Nematology) jayakumpandiyar@yahoo.co.in 9894458715
62	2021	KDM	CPPS	PAT	CPPS/KDM/PAT/VEG/2021/002	Studies on the incidence of brinjal little leaf caused by Phytoplasma <i>Candidatus</i> trifolii and its integrated management	July 2021 to June 2023	Dr. A. Vijasamundeesari, Assistant Professor (Pathology)
63	2021	KVK,APK	CARDS	AEX	CARDS/APK/AEX/2021/001	Analysing the preference of farmers on training programme in Virudhunagar district	April 2021 to March 2023	Dr. L. Nirmala, Ph.D., Asst.Prof.(AEX)

64	2021	Coimbatore	CPMB&B	PBMB&B	CPMB/CBE/PMB/BGR/2021/001	Comparative transcriptomic profiling to identify MYMV resistance genes and pathways in blackgram	July 2021 to June 2023	Dr. M. Jayakanth, Asst.Professor (Bioinformatics)
65	2021	Coimbatore	CPMB&B	PBMB&B	CPMB/CBE/PMB/BGR/2021/002	Computational approaches for analysis of phytochemicals of <i>Orthosiphon stamineus</i> against urolithiasis, anti-inflammatory activity and anticancer activity and development of database	August 2021 to August 2023	Dr. N. Bharathi, Assistant Professor (Bioinformatics)
66	2021	Coimbatore	CARDS	DSOA	CARDS/CBE/SOA/2021/001	Case studies on organic farming models practiced by farmers in Coimbatore, Erode and the Nilgiris	July 2021 to June 2022	D. R. Jansirani, Professor (AEX)
67	2021	NPRC, Vamban	NRM	AGM	NRM/TRRI/VBN/BGR/20201/001	Study on the effect of Rhizobium isolate-VUC on growth and yield of blackgram	July 2021 to June 2023	Dr. K. Panimala Devi, Asst.Professor (AGM) Dr. K. Kumutha, Professor and Head Dept. of Agrl. Microbiology, TNAU, Madurai. Dr. M. Gnanchitra, Assoc.Professor (Agrl. Microbiology), TNAU, Coimbatore Dr. E. Jamuna, Asst.Prof.(Agrl.Micro.), ORS, Tindivanam Dr. T. Sivasankari Devi, Asst.Prof.(Agrl.Microbiology), TRRI, Aduthurai.

68	2021	NPRC, Vamban	NRM	AGM	NRM/TRRI/VBN/GGR/20201/001	Study on the effect of Rhizobium isolate - VMF on growth and yield of greengram	July 2021 to June 2022	Dr. R. Parimala Devi, Asst.Professor (AGM) Dr. K. Kumutha, Professor and Head Dept. of Agrl. Microbiology, TNAU, Madurai. Dr. M. Gnanchitra, Assoc.Professor (Agrl. Microbiology), TNAU, Coimbatore Dr. E. Jamuna, Asst.Prof.(Agrl.Micro.), ORS, Tindivanam Dr. T. Sivasankari Devi, Asst.Prof.(Agrl.Microbiology), TRRI, Aduthurai.
69	2021	CSC&RI, MDU	FSN		CSCRI/MDU/FSN/2021/001	Formulation of value enriched Expanded RTE products from Germinated millets	April 2021 to March 2023	Dr.V.Meenakshi Assistant Professor (FSN) Department of Food Science and Nutrition, CSC&RI, Madurai.
70	2021	Aruppukottai	DCM	CRP	DCM/APK/CRP/SEA/2021/002	Modifying source - sink relationship for yield enhancement in rainfed sesame	July 2019 to June 2022	PI: Dr.S.Srinivasan, Asst.Prof.(Crop Physiology) RRS, Aruppukottai Dr.C.Harisudan, Asst.Prof.(Agronomy) RRS, Vridhachalam Dr.S.Thiruvarasan Asst.Prof.(Agronomy) ORS, Tindivanam

71	2021	Aduthurai	DCM	AGR	DCM/TRRI/AGR/RICE/2021/001	Standardization of crop geometry and fertilizer dose for newly released rice variety ADT 54.	August 2021 to March 2023	Dr.S.Elamathi Asst.Prof.(Agron.) Dr.K.Sathiya Bama Assoc.Prof.(SS&AC) Dr.S.Porpavai Prof. & Head, ARS, Thanjavur
72	2021	Aduthurai	DCM	AGR	DCM/TRRI/VPT/AGR/2021/001	Developing technology capsule under HDPS for improving productivity and suiting mechanization in rainfed cotton	August 2021 July 2023	Dr.S.Somasundaram Assoc.Prof.(Agron.) and Head CRS, Veppanthattai somasundaram.s@tnau.ac.in 7010460907
73	2021	Coimbatore	CPPS	ENT	CPPS/CBE/ENT/2021/002	Bondar's nesting whitefly capabilities in transmission of viral diseases on crop plants	Sep. 2020 to Aug. 2022	Dr.M.Murugan Prof., Dept. of Ag.Ento. TNAU, Cbe Dr. S.K.Manoranjitham Assoc.Prof. (Pl.Path.) HC&RI, Cbe entomurugan@rediffmail.com 8220006226

74	2021	Aduthurai, Vamban	DCM	AGR	DCM/TRRI/VBN/2021/001	Water saving and cost-effective irrigation technology for Black gram cultivation	April 2021 to March 2022	<p>Old Project Leader: Co.ord: Dr.S.Panneerselvam Director WTC, TNAU, Cbe</p> <p>Dr.S.Marimuthu NPRC, Vamban Mob. 8110949693 agrimuthu76@rediffmail.com</p> <p>Dr.S.Vallal Kannan Asst.Prof.(Agrn.) Mob.9442230628 vallalkannan@yahoo.com (Updated on 9.8.2021)</p> <p>New Project leader: PI: Dr.K.Annadurai Principal, IOA, Kumulur</p> <p>Co.PI: Dr.A.Vijayprabhakar TA (Agron.)</p> <p>Reson: Due to transfer (As per the proceedings of the Registrar, TNAU, Coimbatore (Proc.No. A1/12201 (AGR)/2021/ dated 06.09.2021), the</p>
75	2021	Coimbatore	CPPS	ENT	CPPS/CBE/ENT/2021/003	Novel delivery of exogenous products for the management of key pests in coconut	Feb.2021 to Jan.2023	<p>PI: Dr.S.V.Krishnamoorthy Prof. (Ag.Entomology)</p> <p>Co.PI: Dr.K.P.Ragunath Asst.Prof.(SSAC-RS-GIS)</p>

76	2021	Coimbatore	CPPS	ENT	CPPS/CBE/ENT/2021/004	Novel delivery of exogenous products for the management of Major Pests of Rice.	Jan.2021 to Dec.2022	Dr.E.Sumathi Assoc.Prof. Dept. of Agrl. Entomology TNAU, Coimbatore Dr.R.Kumaraperumal Asst.Prof.(SS&AC) Dept. of RS&GIS, TNAU, CBE
77	2021	Coimbatore	CPPS	ENT	CPPS/CBE/ENT/2021/005	Analysis of residues of insecticides applied through unmanned aerial vehicles in paddy, coconut and maize.	Feb.2021 to Jan.2023	Dr.A.Suganthi Asst.Prof.(Ag.Ent.) Dept. of Agrl.Entomology TNAU, Coimbatore
78	2021	Coimbatore	CPPS	ENT	CPPS/CBE/ENT/2021/006	Establishment of a repository for key insect pests	Dec.2020 to Dec.2022	Dr.V.Baskaran, Asst. Prof. (Ag.ENT.)
79	2021	Coimbatore	CPPS	ENT	CPPS/CBE/ENT/2021/007	Establishment of a repository for key insect pests viz., mealybugs species of cassava and brinjal shoot and fruit borer	Jan.2021 to Dec.2022	Dr.K.Premalatha Asst.Prof.(Ag.Entom.)
80	2021	Coimbatore	CPPS	ENT	CPPS/CBE/ENT/2021/008	Novel delivery of exogenous products for the management of Major Pests of Maize	Jan.2021 to Dec.2022	Dr.P.S.Shanmugam Asst.Prof.(Ag.Ento.) Dept. of Pulses psshanmugamk@yahoo.co.in 9443026501 Dr.R.Kumaraperumal Asst.Prof.(SS&AC) TNAU, Coimbatore
81	2021	Coimbatore	CPPS	ENT	CPPS/CBE/ENT/2021/009	Occupational exposure of insecticides sprayed through UAV in rice, maize and coconut ecosystem	01.01.2021 to 31.12.2022	Dr.B.Vinoth Kumar, Asst.Prof. (Ag.ENT.) Dept. of Agrl. Entom. TNAU, Coimbatore

82	2021	Coimbatore	CPPS	ENT	CPPS/CBE/ENT/2021/010	Population dynamics, yield loss assessment and management of rice gall midge, <i>Orseolia oryzae</i>	May 2021 to Apr.2023	<p>1. Dr.Sheela Venugopal Asst.Prof.(Ag.Ento.) Dept.of Rice, TNAU, Cbe sheelavenugopa11@gmail.com 8144171432</p> <p>2. Dr.P.Anandhi Asst.Prof.(Ag.Ento.) TRRI, Aduthurai anandhi.aaidu@gmail.com 8903155400</p> <p>3.Dr.P.Govindan Asst.Prof.(Ag.Ento.) RRS, Paiyur govindan_nivesh@yahoo.co.in 9942279190</p> <p>4.Dr.Vijaya shanthi Asst.Prof.(Ag.Ento.) RRS, Tirur vijaya_amir@yahoo.com 9884876883</p>
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83	2021	Cuddalore	NRM	AGM	NRM/CDL/AGM/SUG/2021/001	Studies on the effect of 'Trash D' for <i>in-situ</i> decomposition of sugarcane trash and its impact on the yield of ratoon cane.	July 2020 to July 2023	<p>Dr.G.Gayathry Asst.Prof.(Agrl.Microbiology) SRS, Cuddalore.</p> <p>New Project Leader: Project Leader 1.Tmt.G.Porkodi Asst.Prof.(SS&AC) SRS, Cuddalore</p> <p>Co.Project Leader 1. Dr.G.Gayathry Asst.Prof.(Agrl. Microbiology) KVK, Vridhachalam</p> <p>2. Dr.P.Kalaiselvi Asst.Prof. (Env.Sciences) Dept. of Env. Sciences TNAU, Coimbatore</p> <p>Reson: The project leader got transferred vide Proc.No.A1/12202</p>
84	2021	ADAC&RI, TRY	CPPS	CPS	CPPS/TRY/CPS/RIC/2021/001	Bio ecology and management of Pink Stem borer <i>Sesamia inferens</i> Walker (Lepidoptera: Noctuidae) in Rice	August 2021 to July 2024	<p>Dr.S.Sheeba Joyce Roseleen Asst.Prof.(Ag.Ento.) Dept. of Plant Protection, ADAC&RI, Trichy Mob: 9943318301 Mail ID: kumsheeba@gmail.com</p>
85	2021	Bhavanisagar	SEC	SST	SEC/BSR/SST/RIC/2021/001	Foundation seed production in paddy varieties of CO 51 and ADT 37	June 2021 to May 2023	<p>Old Project Leader: Dr.R.Jegathambal Professor (SST) ARS, Bhavanisagar</p> <p>New Project Leader: Dr.K.Malarkodi Assoc.Prof.(SST)</p>

86	2021	Bhavanisagar	SEC	SST	SEC/BSR/SST/RIC/2021/002	Foundation seed production in rice varieties ADT 43 and ADT (R) 45	June 2021 to May 2023	Dr.K.Malarkodi Assoc.Prof.(SST) ARS, Bhavanisagar
87	2021	Bhavanisagar	SEC	SST	SEC/BSR/SST/PUL/2021/001	Foundation and labelled seed production in pulses	June 2021 to May 2023	Dr.K.Malarkodi Assoc.Prof.(SST) ARS, Bhavanisagar
88	2021	Bhavanisagar	SEC	SST	SEC/BSR/SST/OIL/2021/001	Labelled seed production in green manure and oilseed crops	June 2021 to May 2023	Dr.V.Vakeswaran Asst.Prof.(SST) ARS, Bhavanisagar
89	2021	KVK, Vridhachalam	SEC	SST	SEC/VRI/SST/RIC/2021/001	Foundation and labelled seed production in paddy	April 2021 to March 2022	Dr.K.Natarajan Assistant Professor (SST) KVK, Vridhachalam
90	2021	KVK, Vridhachalam	SEC	SST	SEC/VRI/SST/PUL/2021/001	Foundation and labelled seed production in pulses	April 2021 to March 2022	Dr.K.Natarajan Assistant Professor (SST) KVK, Vridhachalam
91	2021	HC&RI (W), Trichy	SEC	SST	SEC/TRY/SST/VEG/2021/001	Seed Production in Vegetable crops	July 2021 to June 2022	Dr.N.Punithavathi Asst.Prof.(SST) Dept. of Vegetable Science HC&RI (W), Trichy
92	2021	Bhavanisagar	SEC	SST	SEC/BSR/SST/RIC/2021/003	Foundation seed production in rice	June 2021 to May 2022	Dr.V.Vakeswaran Asst.Prof.(SST) ARS, Bhavanisagar
93	2021	Eachangkottai	CPPS	ENT	CPPS/ECK/ENT/RIC/2021/001	Studies on epidemiology and management of false smut disease of rice caused by <i>Ustilagoidea viruens</i>	August 2021 to July 2024	Dr.A.Karthikeyan, Professor (Plant Pathology) Period: August 2021 to May 2023 karthi.trri@gmail.com 9443525095 Dr.S.Mathiyazhagan, Asst.Prof.(Plant Pathology) Period: August 2021 to July 2024 mathiyazhagan.s@tnau.ac.in 9944520544

94	2021	Vazhavachanoor	CPPS	CPS	CPPS/VNR/CPS/NUT/2021/001	Development of Pest and Disease Management Capsule for Nutricereals	September 2021 to	Dr.Y.S.Johson Thangaraj Edward, Ph.D., Professor (Agrl. Entomology), Johnte_ys@rediffmail.com 9443670481 Dr.M.Rajesh, Asst.Prof.(Pl.Pathology) Department of Crop Production AC&RI Vazhavachanoor
95	2021	Mettupalayam	CPPS	SER	CPPS/MTP/SER/FOR/2021/002	Studies on sericomposting on soil properties, mulberry leaf quality and sericultural parameters of silk worm	June 2021 to May 2023	Dr.R.Shanmugam Asst.Prof.(Sericulture) Dept. of Sericulture, FC&RI, MTP sunmuga152@gmail.com shanmugam.r@tnau.ac.in 9894400881
96	2021	Mettupalayam	CPMB&B	Forest	CPMB/FC&RI/MTP/FOR/2021/001	Biochemical Profiling of Ecofriendly Natural Dye from Roselle (<i>Hibiscus sabdariffa L.</i>) and Kadukkai (<i>Terminalia chebula</i>) for Industrial Applications	May 2021 to April 2023	Dr.P.Radha Assistant Professor (Biochemistry) radhubctnau@gmail.com Dr.S.Vennila Assistant Professor (Forestry) venkanika@gmail.com 9786000399

97	2021	Trichy	CPMB&B	SS&AC	CPMB/SSAC/TRY/NON/2021/001	Study on volatile organic compounds in post harvest storage of <i>Allium cepa</i> . Var. <i>aggregatum</i>	March 2021 to February 2022	<p>Dr.S.Geethanjali Assist Professor (Biochemistry) geethanjali.s@tnau.ac.in 9994157056</p> <p>Dr.P.Masilamani Dean & Professor (Seed Science & Technology) Masil_mahesh@yahoo.com 9443765381</p> <p>Dr.A.Nithya Devi Assistant Professor (Horticultural) HC&RI, nithyadevi.a@tnau.ac.in</p>
98	2021	Coimbatore	CPPS	PAT	CPPS/CBE/PAT/PUL/2021/001	Development of a Consortium using bacterial bio-agents for the management of dry root rot of black gram [<i>Vigna mungo</i> (L.)] caused by <i>Macrophomina phaseolina</i> (Tassi) Goid	September 2021 to August 2022	<p>Dr.M.Muthamilan, Professor (Plant Pathology)</p> <p>Dr.L.Rajendran Assistant Professor (Plant Pathology)</p>
99	2021	Paiyur	CPBG	PBG	CPBG/PAI/PBG/PUL/2021/001	Development of high yielding medium duration photoinsensitive horsegram genotypes suited to rainfed tracts of North Western zone through EMS induced mutagenesis	February 2021 to January 2022	<p>Dr.K.Geetha Professor (PBG) RRS, Paiyur 9443168762 geethakreddy@yahoo.com</p>
100	2021	Coimbatore	CPBG	Millet	CPBG/CBE/MILL/MILL/2021/001	Development of a mobile-based diagnostic system for rust and downy mildew disease of pearl millet using deep learning techniques	August 2021 to July 2022	<p>Dr.J.Arockia Stephan Raj Asst.Prof.(Physical Sciences and IT) Department of Physical Science and IT AEC&RI, TNAU, Coimbatore - 641003</p>

101	2021	Coimbatore	CPPS	ENT	CPPS/CBE/ENT/2021/011	Decontamination of Organophosphorous, synthetic pyrethroids and neonicotinoid insecticide residues in Okra and Chilli.	July 2020 to July 2022	Dr.K.Bhuvanewari Professor (Agr.Ento.), Department of Agricultural Entomology, CPPS, TNAU, Coimbatore.
102	2021	Coimbatore	CPPS	ENT	CPPS/CBE/ENT/2021/012	Dissipation pattern of chlorantraniliprole and thiamethoxam in curry leaf	July 2020 to July 2022	Dr.K.Bhuvanewari Professor (Agr.Ento.), Department of Agricultural Entomology, CPPS, TNAU, Coimbatore.
103	2021	Coimbatore	CPPS	PAT	CPPS/CBE/PAT/PUL/2021/001	Evaluation of Microbial Enriched Spent Mushroom Compost against root rot disease of Black gram	September 2021 to August	Dr.G.Thiribhuvanamala Assoc.Prof.(Plant Pathology) Department of Plant Pathology TNAU, Coimbatore ragumala2000@gmail.com 9629496555
104	2021	Madurai	CPPS	ENT	CPPS/MDU/ENT/RIC/2021/001	Screening of certain botanicals for the management of lesser grain borer, <i>Phyzopertha dominica</i> (Coleoptera: Bostrychidae) in stored paddy grains	March 2021 to March	Dr.J.Jayaraj Professor (Agricultural Entomology) Department of Agricultural Entomology, AC&RI, TNAU, Madurai
105	2021	Coimbatore	DNRM	AGM	DNRM/CBE/AGM/MIL/2021/001	Delivery of indigenous AM fungal inoculants as seed coating for improved minor millet production under dry land condition	August 2021 to July 2022	Dr.A.Ramalakshmi, Asst. Prof.(Agrl.Microbiology) Dept. of Agrl. Microbiology, TNAU, Coimbatore ramalakshmi.a@tnau.ac.in 9994060865
106	2021	Coimbatore	AECRI	PSIT	AECRI/CBE/PSIT/NO/2021/001	Developing yield Prediction model for <i>Pterocarpus santalinus</i> (Red sandal) in North-Eastern zone of Tamil Nadu, India	September 2021 to August	Dr.R.Ravikumar Asst.Prof.(Maths) Dept. of Physical Science & Information Technology, AEC&RI, TNAU, Coimbatore Dr.K.Divya Assoc..Prof. (ARM)

107	2021	Coimbatore	DNRM	SSAC	DNRM/CBE/SSAC/COT/2021/001	Evaluation of multi nutrient Briquette and TNAU WSF for yield maximization and quality improvement in cotton	August 2021 to Septe	Dr.M.R.Backiyavathy Prof.(SS&AC), TNAU, Coimbatore Dr.P.Dhananchezhiyan Asst.Prof.(Farm Machinery), TNAU, Cbe Dr.R.Nageswari Asst.Prof.(Agron.), TCRS, Yethapur Dr.M.Malarkodi Asst.Prof.(SS&AC), KVK, Sandhiyur
108	2021	Coimbatore	DNRM	SSAC	DNRM/CBE/SSAC/PUL/2021/001	Assessment of quality parameters of TNAU pulses varieties	August 2021 to July 20	Dr.R.K.Kaleeswari Prof.(SS&AC) Dept. of SS&AC, Coimbatore Dr.D.Uma Prof. & Head Dept. of Biochemistry TNAU, Coimbatore
109	2021	Madurai	CPPS	PAT	CPPS/MDU/PAT/NON/2021/001	Assessment of high yielding strains and standardization of cultivation techniques for milky mushroom	September 2020 to A	Dr.M.Manonmani Asst.Prof.(Pl.Patho.) Dept. of Plant Pathology manopath2009@gmail.com 9486013184
110	2021	Coimbatore	CPBG	PUL	CPBG/CBE/PUL/PUL/2021/001	Maintenance breeding of Redgram varieties released from TNAU, Coimbatore	August 2021 to July 20	Dr.A.Thanga Hemavathy Asst.Prof.(PBG) Dept. of Pulses TNAU, Coimbatore hemavathytnau@gmail.com 9976772474

111	2021	Bhavanisagar	CPBG	PUL	CPBG/CBE/BSR/PUL/2021/001	Breeder seed production of newly released crop varieties in pulses.	June 2021 to May 2022	<p>Old Project leader: Dr.D.Malarvizhi Assoc.Prof.(PBG) ARS, Bhavanisagar malarvizhidevarajan2021@gmail.com 9443377002</p> <p>New Project leader: Dr.P.S.Devanand Asst.Prof.(PBG) (SPO/Sr. Sc. (PBG) (Updated on 7.12.2021)</p>
112	2021	Bhavanisagar	CPBG	RIC	CPBG/CBE/BSR/RIC/2021/001	Maintenance breeding in popular rice varieties of Tamil Nadu.	June 2021 to May 2022	<p>old project leaders: Dr.D.Malarvizhi Assoc.Prof.(PBG) ARS, Bhavanisagar malarvizhidevarajan2021@gmail.com 9443377002</p> <p>Dr.S.Utharasu Asst.Prof.(PBG) utam27@gmail.com 9865399964</p> <p>New project leaders: Dr.P.S.Devanand Asst.Prof.(PBG) (SPO/Sr. Sc. (PBG)</p> <p>Dr.S.Utharasu Asst.Prof.(PBG) utam27@gmail.com</p>

113	2021	Trichy	CPBG	RICE	CPBG/CBE/TRY/RIC/2 021/001	Breeder seed production and distribution in Rice	June 2021 to May 2022	OLD PROJECT LEADER: Dr.S.Chitra Asst.Prof.(PBG) Dept. of PBG ADAC&RI, Trichy chitraspb@gmail.com 9442057597 (Updated on 23.09.2021) NEW PROJECT LEADER: Since the existing project leader was transferred to AC&RI, Madurai. Dr.M.Shanmuganathan Asst.Prof.(PBG) Dept. of Pl.Breeding and Genetics ADAC&RI, Trichy
114	2021	Coimbatore	CPBG	RICE	CPBG/CBE/RICE/RIC/2 021/001	Maintenance breeding of "CO" rice varieties and breeder seed multiplication	June 2021 to May 2022	PI: Dr.K.Ganesamurthy Prof. (PB&G) & Head Dept. of Rice, TNAU, Cbe CO.PI: Dr.K.Amudha Asst. Prof. (PB&G) Dept. of Rice, TNAU, Cbe

115	2021	Coimbatore	CPBG	PUL	CPBG/CBE/PUL/PUL/2021/002	Development of longpod and bold seeded greengram varieties suitable for Tamil Nadu	June 2021 to May 2022	Dr.R.P.Gnanamalar Prof. & Head Dept. of Pulses, TNAU, Coimbatore Dr.A.Muthuswamy Asst.Prof. (PBG) Dept. of Pulses, TNAU, Coimbatore pulses@tnau.ac.in 8610818608, 9443160573 Change of Project Leader Dr.S.Geetha Prof.(PBG) & Head Department of Pulses CPBG, TNAU, Coimbatore Reson: Dr.R.P.Gnanamalar, Project leader is tranferred to AC&RI, Madurai Dr.A.Muthuswamy, CO PI
116	2021	Coimbatore	CPBG	RICE	CPBG/CBE/RICE/RIC/2021/002	Germplasm collection, evaluation and conservation in rice	June 2021 to May 2022	Dr.K.Amudha Asst. Prof. (PB&G) Dept. of Rice Centre of Plant breeding & Genetics TNAU, Coimbatore amudha_pbg@yahoo.com 9865006933
117	2021	Coimbatore	CPBG	RICE	CPBG/CBE/RICE/RIC/2021/003	Evolution of medium duration rice varieties resistance to blast and false smut	June 2021 to May 2022	Dr.K.Amudha Asst. Prof. (PB&G) Dept. of Rice Centre of Plant breeding & Genetics TNAU, Coimbatore amudha_pbg@yahoo.com 9865006933

118	2021	Coimbatore	CPBG	RICE	CPBG/CBE/RICE/RIC/2021/004	Development of CMS based rice hybrids with appreciable heterosis for grain yield and acceptable quality	June 2021 to May 2022	Dr.R.Saraswathi Prof.(PB&G) Dept.of Rice CPBG&G, TNAU, Coimbatore sarasrice2004@yahoo.co.in 9894561745
119	2021	Coimbatore	CPBG	GPB	CPBG/CBE/PBG/MIL/2021/001	Evolving high green fodder yielding pearl millet varieties with enhanced crude protein	July 2021 to June 2022	OLD PROJECT LEADER: Dr.K.Ananthi Asst.Prof. Dept . Of Genetics and Plant Breeding TNAU, Coimbatore Dr.K.N.Ganesan Prof. & Head Dept. of Forage Crops TNAU, Coimabto anandhiagri@gmail.com 9488006348 NEW PROJECT LEADER: Dr.A.Subramanian Professor (PBG) Dept. of Genetics and Plant Breeding TNAU, Coimbatore Dr.K.N.Ganesan Prof. & Head (PBG) Dept. of Forage crops
120	2021	Madurai	HSCRI	HDFS	CSCRI/MDU/HDFS/NO N/2021/001	Formulation of value added foods from Avocado	September 2021 to September 2022	Dr.K.Jothilakshmi Asst.Prof.(FSN) Dept. of Human Development and
121	2021	Athiyanthal	DCM	CEM	DCM/ATL/CEM/MIL/2021/001	Studies on the production potential of foxtail millet + oilseed intercropping systems in Tamil Nadu	August 2020 to September 2022	Dr.K.Sathiya Asst.Prof.(Agron.) CEM, Athiyandal

122	2021	Coimbatore	CPPS	PAT	CPPS/CBE/PAT/MIL/2021/001	Development of maize shank based substrate for the production of <i>Trichoderma viride</i> and its charcoal rot management in maize	September 2021 to Se	Dr.V.Sendhilvel Asst.Prof. of Plant Pathology Dept. of Millets, CPBG, Coimbatore patsendhil@gmail.com 9786730806
123	2021	Coimbatore	SEC	SST	SEC/CBE/SST/OIL/2021/001	Study on seed dormancy, <i>insitu</i> getmination and storage potential of pre-release Cultures of groundnut	April 2021 to March 2	Dr.V.Manonmani Professor (SST) Dsst, TNAU, Coimbatore vmano_2004@yahoo.com 9442210145
124	2021	Eachangkottai	CPMB&B	DCI	CPMB/ECK/DCI/HOR/001	<i>In vitro</i> mutation and development of resistance in Banana cv. Rasthali (AAB) against native isolates of <i>Fusarium</i>	Nov.2021 to Oct.2024	PI: Dr.P.Sivakumar, Asst.Prof.(Biotech.) Co.PI: Dr.S.Mathiyazhagan, Asst.Prof.(Pl.Path.) Dr.K.S.Vijay Selvaraj, Asst.Prof.(Hort.) sivakumar.p@tnau.ac.in / 9585871780
125	2021	Coimbatore	CPMB&B	DPB	CPMB/CBE/DPB/NON/001	Genetic mapping of nutritional and novel agronomic traits in sorghum	Nov.2021 to Oct.2023	Dr.M.Raveendran, Prof. and Head, Department of Plant Biotechnology
126	2021	Killikulam	SEC	SST	SEC/KKM/SST/NON/2021/001	Standardization of seed pelleting techniques for mechanized sowing of Gingelly	September 2021 to	Dr.K.Indira, Prof.(SST), AC&RI, Killikulam induapk@gmail.com / 6369024885
127	2021	Eachangkottai	AECRI	REE	AECRI/ECK/REE/RIC/2021/001	Farm scale solar dryer characteristics and their influence on germination of paddy seeds	August 2021 to March	Dr.A.Kamaraj Assoc. Prof. (REE) Dr.Alex Albert Asst.Prof.(SST) ICAR-KVK, Trichy

128	2021	Coimbatore	CPBG	RICE	CPBG/CBE/RICE/RIC/2021/005	Development of parental lines for three line hybrid breeding in rice	June 2021 to May 2022	Dr.R.Saraswathi Prof.(PB&G) Dept.of Rice CPBG&G, TNAU, Coimbatore sarasrice2004@yahoo.co.in 9894561745
129	2021	Coimbatore	CPBG	RICE	CPBG/CBE/RICE/RIC/2021/006	Developing early maturing (105-115 days) rice varieties resistant/tolerant to BPH and blast	June 2021 to May 2022	Dr.R.Pushpam Assoc.Prof.(PBG) pushpamtnau@gmail.com 9790471067
130	2021	Aduthurai	CPBG	PBG	CPBG/ADT/PBG/RIC/2021/001	Characterization of rice germplasm for nutritional properties	June 2021 to May 2022	Dr.R.Pushpam Assoc.Prof.(PBG) pushpamtnau@gmail.com 9790471067
131	2021	Coimbatore	CPBG	PUL	CPBG/CBE/PUL/PUL/2021/003	Development of CGMS based short duration hybrids in redgram (<i>Cajanus cajan</i>)	September 2021 to April 2022	P.Jayamani Prof.(PBG) jayamani1108@gmail.com 9442342443
132	2021	Coimbatore	CPBG	PUL	CPBG/CBE/PUL/PUL/2021/004	Development of YMD resistant varieties in greengram through introgression of genes from ricebean (<i>V.umbellata</i>)	September 2021 to April 2022	P.Jayamani Prof.(PBG) jayamani1108@gmail.com 9442342443
133	2021	Vazhavachanoor	CPBG	PBG	CPBG/VAZ/PBG/OIL/2021/001	Evolution of high yielding drought tolerant groundnut genotypes	September 2021 to April 2022	Dr.M.Vaithiyalingam Asst.Prof.(PBG) mvaithiyalingam@gmail.com 9344769183
134	2021	Veppanthattai	CPBG	PBG	CPBG/VPT/PBG/COT/2021/001	Development of high yielding, long staple cotton varieties suitable for rainfed conditions of Tamil Nadu	August 2021 to July 2022	K.Sakhivel Asst.Prof.(PBG) N.Premalatha Asst.Prof.(PBG) Dept.of Cotton TNAU, Coimbatore

135	2021	Madurai	AECRI	DAE	AECRI/MDU/DAE/N ON/2021/001	Rainfall-Runoff Modeling of Small Watersheds Using Satellite Data and GIS	Oct.2021 to Sep.2023	Dr.N.Anandaraj Assoc.Prof.(SWCE) and Head (i/c) Dept. of Agri. Engineering AEC&RI, TNAU, Madurai anandswc@yahoo.co.in 9487114632 Dr.J.Ramachandran Teaching Asst.(SWCE) Dept. of Agrl.Engineering AEC&RI, TNAU, Coimbatore
136	2021	Coimbatore	DCM	CRP	DCM/CBE/CRP/RIC/ 2021/003	Physiological characteration of traditional rice varieties for yield improvement	Sep.2021 to Aug.2024	Dr.K.Vanitha Asst.Prof.(Crop Physiology) Dept. of Crop Physiology TNAU, Coimbatore vanithacrp@gmail.com 9047737335 Dr.N.Thavaprakaash Assoc.Prof.(Agron.) Dept. of Agronomy TNAU, Coimbatore thavaprakaash.n@tnau.ac.in 9443622977

137	2021	Coimbatore	DCM	AGR	DCM/CBE/AGR/RIC/2021/001	Evaluation of biofertilizers in mitigating Greenhouse Gas emissions in puddled rice	Sep.2021 to Mar.2023	Dr.N.K.Sathyamoorthy Assoc.Prof.(Agron.) Dr.S.Kokilavani Asst.Prof.(Agrl.Meteo) Dr.M.Raju Prof.(Agr) Dr.C.Uma Maheswari Assoc.Prof.(Agr) Dr.Chelvramesh Prof.(Agron.) Dr.M.Kannan Asst.Prof.(SS&AC) nksacrc@gmail.com, kokilavani.s@tnau.ac.in rajumarimuthu1976@gmail.com uma_nithin@yahoo.co.in chelvramesh17@gmail.com pandian.kannan@gmail.com 9486186076, 9715444242
138	2021	Coimbatore	CPPS	DFS	CPPS/CBE/DFS/HOR/2021/001	Dia gnosis, characterization and management of bacterial crown rot of papaya	Aug.2021 to Jul.2024	Dr.S.K.Manoranjitham Assoc.Prof.(Pl.Patho.) manoranjitham.k@gmail.com 9486476171
139	2021	Aduthurai	CPBG	PBG	CPBG/ADT/PBG/RIC/2021/002	Development of high yielding, non lodging, long duration (> 140 days) rice varieties with tolerance to submergence and major biotic stresses	Aug.2020 to Jul.2023	Dr.R.Suresh Asst.Prof.(PBG) sureshpb@gmail.com suresh.r@gmail.com 9578305324/9489384427 Dr.K.Rajappan Prof.(Pl.Path.) Dr.P.Anandhi Asst.Prof.(Ento.)

140	2021	Tirur	CPBG	PBG	CPBG/TIR/PBG/RIC/2021/001	Evolving high yielding rice varieties with good grain quality suitable for semidry/irrigated conditions	Sep.2021 to Aug.2026	Dr.S.Banumathy Prof.(PBG) banumathysiva2004@gmail.com / 9443566162
141	2021	Coimbatore	HCRI	VEG	HCRI/CBE/HOR/VEG/2021/002	Development of cylindrical small fruited F1 hybrids in bottle gourd for Tamil Nadu conditions.	Jul.2021 to Jun.2023	Dr.M.Prabhu Asst.Prof.(Hort.) Dept. of Vegetable Science HC&RI, TNAU, Coimbatore
142	2021	Kumulur	AECRI	IOA	AECRI/KUM/IOA/HOR/2021/001	Screening and evaluation of multiplier onion (<i>Allium cepa</i> var. <i>aggregatum</i> L.) ecotypes for better yield performance suitable for Trichy conditions	Oct.2021 to Sep.2024	PI: Dr.A.Ashok Asst.Prof.(Hort.) Inst. of Agriculture Kumulur CO.PI: Mr.J.Ravivarman SRF (Hort.) Inst. of Agriculture Kumulur
143	2021	Periyakulam	HCRI	FRU	HCRI/PKM/HOR/FRU/2021/001	Evaluation of pickling mango genotypes (<i>Mangifera indica</i> L.) existing field gene bank for yield and quality	Mar.2021 to Feb.2024	Dr.J.Rajangam Prof. and Head (Fruit Science) Dr.V.Vani Asst.Prof.(FSN) HC&RI, Dept. of Fruit Science Periyakulam
144	2021	Periyakulam	HCRI	FRU	HCRI/PKM/HOR/FRU/2021/002	Standardization of fertigation schedule in mango (<i>Mangifera indica</i> L.) under HDP var. Neelum and Iman Pasand	Jul.2021 to Jun.2023	Dr.J.Rajangam Prof. and Head (Fruit Science) Dr.S.Parthiban Prof.(Hort.)
145	2021	Periyakulam	HCRI	FRU	HCRI/PKM/HOR/FRU/2021/003	Evaluation of jackfruit (<i>Artocarpus heterophyllus</i>) genotype AH 15 in large area plot	Apr.2021 to Mar.2024	Dr.C.Subesh Ranjith Kumar Assoc. Prof. (Hort.) Dept. of Fruit Science HC&RI, Periyakulam Dr.C.Sankar Teaching Assistant (Hort.) Dept. of Fruit Science HC&RI, Periyakulam

146	2021	Periyakulam	HCRI	FRU	HCRI/PKM/HOR/FRU/2021/004	Collection and evaluation of jamun genotypes (<i>Syzygium cumini skeels</i>) for identifying regular bearing types.	Aug.2021 to Dec.2024	Dr.S.Muthuramalingam Asst.Prof.(Hort.) Dept. of Fruit Science HC&RI, Periyakulam
147	2021	Periyakulam	HCRI	VEG	HCRI/PKM/HOR/FRU/2021/001	Evaluation of intervarietal hybrids of <i>Moringa oleifera</i> Lam for yield and quality	Aug.2021 to Nov.2024	Dr.T.Saraswathi Prof.(Hort) Dept. of vegetable Science HC&RI, Periyakulam
148	2021	Aruppukottai	HCRI	HOR	HCRI/APK/HOR/FRU/2021/001	Phenotypic Evaluation and Molecular characterization of custard apple (<i>Annona squamosa</i> L.) for the selection of superior types suitable under Dry vertisol condition	October 2021 to Sept	Old Project Leader Dr.K.R.Rajadurai Assoc.Prof.(Hort.) RRS, Aruppukottai krrhorti@gmail.com 9443315304 Dr.G.Sashidevi Assoc.Prof.(FSN) Dept. of Human Development and Family studies, CSC&RI, Madurai, sashidevig@gmail.com 9443821090 New Project Leader PI: Dr.C.Subesh Ranjith kumar Assoc.Prof.(Hort.) RRS, Aruppukottai Additional Co.PI: (to carry out the molecular based work) Dr.N.Manikanda Boopathi Prof.(Ag.Biotech) Director of Plant molecular Biology

149	2021	Coimbatore	DNRM	ENS	NRM/CBE/ENS/NON/ 2021/001	Studies on antibiotics residue in soils and crops under intensive organic farming systems of Tamil Nadu	August 2021 to July 2022	<p>Dr.V.Davamani Asst.Prof.(ENS) Dept. of Environmental sciences TNAU, Coimbatore vsdavamani@gmail.com 9942220163</p> <p>Dr.A.Christopher Lourduraj Prof.(ENS) Office of the Directorate of Research, TNAU, Coimbatore christoens2000@gmail.com 9486254542</p> <p>Dr.S.Paul Sebastian Asst. Prof. (ENS)</p>
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150	2021	Periyakulam Change of Location Dept. of Environmental Sciences Directorate of NRM TNAU, Coimbatore (Updated on 01.06.2022)	NRM	ENS	NRM/PKM/ENS/NON/2021/001	Development of effective microbial (EM) formulation and assessing its potential in waste treatment	November 2021 to October 2022	Main Centre Dep. of NRM, HC&RI, PKM Dr.P.Kalaiselvi Asst.Prof.(ENS) Dept. of Natural Resource Management HC&RI, Periyakulam kalaiselvi.p@tnau.ac.in 9003303070 Coordinating Center Dep. of Environmental Sciences Dr.E.Parameswari Asst.Prof.(ENS) Dept. of Environmental Sciences TNAU, Coimbatore parameswari.e@tnau.ac.in 9688509232 Dr.M.Maheswari Prof. and Head Dept. of Environmental Science TNAU, Coimbatore maheswarisekar2004@yahoo.com
151	2021	Mettupalayam	CPBG	SERI	CPBG/MTP/SERI/SERI/2021/001	Breeding for sustainable growth and leaf yield in mulberry	November 2021 to October 2022	Dr.P.Mangammal Asst.Prof.(Sericulture) Dept. of Sericulture FC&RI, Mettupalayam mangammalseri@gmail.com 9487550446
152	2021	Kovilpatti	CPBG	PBG	CPBG/KPT/PBG/COT/2021/003	Nucleus and Breeder seed production of cotton varieties of Tamil Nadu	November 2021 to September 2022	Dr.S.Hari Ramakrishnan Asst.Prof.(PBG) ARS, Kovilpatti

153	2021	Vridhachalam	CPBG	PBG	CPBG/VRI/PBG/Oil/2021/001	Development of high yielding drought and salinity tolerant groundnut genotypes	July 2021 to June 2024	Dr.M.Pandiyan Prof.(PBG) Dr.A.Gopikrishnan Asst.Prof.(PBG) Co-Project Leader ARS, Vrinjipuram
154	2021	Coimbatore	CPBG	PUL	CPBG/CBE/PUL/PUL/2021/005	Evolving high yielding cowpea variety better than CO (CP) 7	September 2021 to October 2021	Dr.K.Ananthi Asst.Prof.(PBG) Dept. of pulses TNAU, Coimbatore anandhiagri@gmail.com 9488006348
155	2021	Periyakulam	HCRI	SOC.SCI	HCRI/PKM/SOC.SCI/HOR/2021/001	Trens analysis of area, production and productivity of Moringa in Dindigul and Theni districts	Jan.2022 to Dec.2022	Dr.P.G.Saravanan Asst.Prof.(Stat.) Dept.of Social Sciences HC&RI, Periyakulam shar7862001@gmail.com 7845862050
156	2021	Coimbatore	CPBG	COT	CPBG/CBE/COT/COT/2021/001	Maintenance and production of nucleus and breeder seeds of cotton varieties of Department of cotton, coimbatore	May 2021 to April 2024	Dr.L.Mahalingam Prof.(PBG) Dr.N.Premalatha Asst.Prof.(PBG) Dept. of Cotton, CPBG, TNAU, Cbe
157	2021	Coimbatore	DCM	AGR	DCM/CBE/AGR/RIC/2021/002	Influence of lunar phases at lowering stage on the productivity and quality of rice varieties.	September 2021 to October 2021	Dr.N.Maragatham Prof.(Agron.), ACRC, TNAU, Coimbatore Dr.Ga.Dheebakaran Asst.Prof.(Agron.), ACRC, TNAU,
158	2021	Athiyanthal	DCM	CEM	DCM/ATL/CEM/MIL/2021/002	Finger millet intercropping with blackgram and redgram under irrigated Eco-system	August 2020 to September 2020	Dr.K.Sathiya Asst.Prof.(Agron.) CEM, Athiyandal

159	2021	KVK, Madurai	DEE	KVK, Mdu	DEE/KVK, MDU/HOR/2021/001	Influence of weather and soil parameters on yield and quality of banana cv. Muppattai (Desi variety) at Madurai District	ch 2022 to February 2	<p>Dr.M.Palanikumar Asst.Prof.(Horti.) mpkscientist@yahoo.co.in 8056467644</p> <p>Dr.S.Krishnakumar Asst.Prof.(SS&AC)</p> <p>Dr.M.Hemalatha Prof.(Agron.) & Programme Coordinator KVK, Madurai</p> <p>Change of Project Leader: Dr.M.Ramasubramanian Programme Coordinator, ICAR-KVK, Madurai</p> <p>Reson: Dr.M.Hemalatha,</p>
160	2021	Coimbatore	CPBG	PUL	CPBG/CBE/PUL/PUL/2 021/006	Evolving high yielding dry root rot resistant variety in chick pea	Nov.2021 to Oct.2026	<p>PI: Dr.K.Anandhi Asst.Prof.(PBG) Dept. of pulses TNAU, Coimbatore anandhiagri@gmail.com 9488006348</p> <p>Co.PI: Dr.G.Senthilraja Asst.Prof.(Pl.Path.) Dept. of Pulses TNAU, Coimbatore</p>
161	2021	Coimbatore	CPBG	PUL	CPBG/CBE/PUL/PUL/2 021/007	Development of high yielding soyabean (Glycine max) variety suitable for Tamil Nadu	Nov.2021 to Oct.2024	<p>Dr.K.Anandhi Asst.Prof.(PBG) Dept. of Pulses TNAU, Coimbatore anandhiagri@gamil.com 9488006348</p>

162	2021	Vridhachalam	CPBG	PBG	CPBG/VRI/PBG/Oil/2021/002	Development of high oleic content groundnut breeding lines	July 2021 to June 2024	Dr.M.Pandiyan Prof.(PBG)
163	2021	Ramanathapuram	NRM	SSAC	NRM/RMD/SSAC/COT/2021/001	Assessing the suitability of monostem compact cotton and optimising nutrient requirement in the rain fed system of Coastal soils of Ramanathapuram district	March 2021 to March 2021	Dr.J.Prabhakaran Asst.Prof.(SS&AC) Dr.T.Ragavan Prof. & Head CSRC, Ramanathapuram
164	2021	Ramanathapuram	NRM	SSAC	NRM/RMD/SSAC/RIC/2021/001	Alleviation of zinc deficiency under abiotic stress conditions with amino acid encapsulated Zn fertiliser in Semidry rice for the Coastal soils of Ramanathapuram district	January 2021 to March 2021	Dr.J.Prabhakaran Asst.Prof.(SS&AC) Dr.K.Senthil Asst. Prof. (Agrl. Chemicals) Dr.T.Ragavan Prof. & Head CSRC, Ramanathapuram
165	2021	Trichy	NRM	FRU.SCI	NRM/TRY/FRU.SCI/HOR/2021/001	Development of Leaf Nutrient Norms and identification of yield-limiting nutrients using DRIS approach in Guava (<i>Psidium guajava L</i>)	September 2021 to December 2021	PI: Dr.T.Sherene Jenita Rajammal Asst.Prof.(SS&AC) HC&RI (W), Trichy Co.PI: Dr.Thangeselvabai HC&RI (W), Trichy Dr.M.Baskaran Prof.(SS&AC), ADAC&I, Trichy

166	2021	Trichy	NRM	FRU.SCI	NRM/TRY/FRU.SCI/HOR/2021/002	Development of customized formulations for Brinjal (<i>Solanum melongena</i> L.) under sodic soils	January 2022 to January 2025	PI: Dr.T.Sherene Jenita Rajammal Asst.Prof.(SS&AC) HC&RI (W), Trichy Co.PI: Dr.R.Arulmozhiyan Prof. & Head, Dept. of Fruit Science, HC&RI, Trichy (W) Dr.R.K.Kaleeswari Prof. (SS&AC), TNAU, Coimbatore Dr.S.Maragatham Prof.(SS&AC), TNAU, Coimbatore Dr.R.Swarnapriya Prof. & Head
167	2021	Aduthurai	CPBG	PBG	CPBG/ADT/PBG/PUL/2021/003	Evolution of Blackgram (<i>Vigna mungo</i> (L.) Hepper) varieties suitable for Rice fallow/Summer Irrigated conditions of CDZ	Dec.2021 to Dec.2024	Dr.R.Manimaran Assoc. Prof.(PBG) TRRI, Aduthurai
168	2021	Coimbatore	NRM	RS&GIS	NRM/CBE/RS&GIS/NO N/001	Quantification of soil Nutrients using hyperspectral remote sensing techniques	Nov.2021 to Oct.2023	Dr.R.Jagadeeswaran Assoc. Prof. (SS&AC) Dept. of RS & GIS, TNAU, Cbe Dr.D.Muthumanickam Prof.(SS&AC) Dept. of RS&GIS, TNAU, Cbe Dr.Bakiyathu Saliha Assoc. Prof. (SS&AC) Dept. of Soil & Environ., AC&RI,
169	2022	Kovilpatti	CPBG	PBG	CPBG/KPT/PBG/COT/2022/001	Evolution of high yielding <i>G.arboreum</i> cotton varieties suitable for winter rainfed condition in Tamil Nadu	October 2020 to September 2025 (Five Years)	Dr.S.Hari Ramakrishnan Asst.Prof.(PBG) ARS, Kovilpatti

170	2022	KVK, Madurai	NRM	EXTN	NRM/KVK, MDU/EXTN/RIC/202 2/001	Evaluation of Zinc Solubilizing Bacteria for enhancing zinc nutrition in rice-rice cropping system under alkaline conditions of Madurai District.	April 2022 to March 2023	<p>Dr.S.Krishnakumar Asst.Prof.(SS&AC) drkrishnakumar76@gmail.com</p> <p>Dr.M.Jeya bharathi Asst.Prof.(Agrl.Microbiology) AC&RI, Madurai</p> <p>Dr.M.Ramasubramaniyan Programme Coordinator (Agrl.Extn) KVK, Madurai lakshmi@tnau.ac.in</p>
171	2022	Vaigaidam	DCM	AGR	DCM/VGM/AGR/RIC /2022/001	Standardization of seed rate of VGD	September.2021 to Mar.2022	<p>1. Dr.R.Jeyasrinivas Asst.Prof.(Agron.) ARS, Vaigaidam</p> <p>2. Dr.M.Raju Prof.(Agron.) TRRI, Aduthurai</p> <p>3. Dr.N.Satheesh Kumar Asst.Prof.(Agron.) ARS, Bhavanisagar jeyasrinivas2009@gmail.com 9942859772</p> <p>Change of Project Leader Dr.N.Sakthivel Prof.(Agron.) ARS, Bhavanisagar</p> <p>Reson: Due to transfer of present project leader Dr.N.Satheeshkumar to Maize Research Station, Vagarai along with scheme (Tranfer order copy enclosed) (Updated on</p>
172	2022	Kattuthottam, Thanjavur	CPBG	PBG	CPBG/TNJ/PBG/RIC/ 2022/001	High yielding and drought resistant seed production in paddy and	September.2021 to Oct.2022	<p>Dr.L.Subha, Asst.Prof.(PBG) subha_nl@yahoo.co.in 9442040619</p>

173	2022	Madurai	CSC&RI	FSN	CSC&RI/MDU/HDFS/CS/2022/001	Immunity boosting products from underutilized west indian cherry (Malpighiaglabra L; Barbados cherry)	Aug.2021 to Jul.2023	Dr.G.Sashidevi Assoc.Prof.(FSN)
174	2022	Coimbatore	NRM	NST	NRM/CBE/NST/NON/001	Nano formulation of plant bioactives from Ashwagandha (<i>Withania somnifera</i>) and kalmegh (<i>Andrographis paniculata</i> Nees) for enhanced immunoboosting activity	Jan.2022 to Dec.2024	Dr.S.Haripriya Asst.Prof.(Hort.) Dept. of Nano Science & Technology, TNAU, Coimbatore
175	2022	Eachangkottai	CPPS	CP	CPPS/ECK/CP/NON/001	Studies on native isolates of Entomopathogenic nematodes at Thanjavur District	Jan.2022 to Dec.2024	PI: M.Shanmuga Priya Asst.Prof.(Nematology) AC&RI, Eachangkottai, Thanjavur Co.PI: Dr.N.Seenivasan Assoc.Prof.(Nematology) Dept. of Nematology, TNAU, Coimbatore shanmugapriyam@tnau.ac.in 9443725755
176	2022	CRS, Srivilliputtur	CPBG	PBG	CPBG/SVR/PBG/COT/001	Evolution of high yielding cotton varieties suited for Southern Districts of Tamil Nadu	Oct.2021 to Sep.2024	PI: Dr.G.Anand Asst.Prof.(PBG) CRS, Srivilliputtur anand.g@tnau.ac.in 9487073845 Co.PI: Dr.K.Suresh Asst.Prof.(Ento.) CRS, Srivilliputtur suresh.k@tnau.ac.in 9965288760

177	2022	Coimbatore	CPPS	NEM	CPPS/CBE/NEM/HOR/001	Development of soluble concentrate formulation of egg parasitic fungi, Pochonia chlamydosporia and purpureocillium against meloidogyne spp.	Jan.2022 to Dec.2024	Dr.N.Swarnakumari Asst. Prof.(Nematology) TNAU, Coimbatore 9940182872 swarnakumari.n@tnau.ac.in
178	2022	Coimbatore	CPPS	NEM	CPPS/CBE/NEM/HOR/002	Influence of abiotic factors on the biocontrol potential of nematophagous fungus, Clonostachys rosea (TNAU CR 01) on root knot nematode in bitter gourd.	Jan.2022 to Dec.2024	Dr.G.Jothi Asst.Prof.(Nematology) jothipugal@yahoo.co.in Dr.K.Premalatha Asst.Prof.(Ento.) Dr.M.Karthikeyan Asst.Prof.(Pl.Path.), TNAU, Cbe
179	2022	Mettupalayam	CPPS	SER	CPPS/MTP/SER/FOR/001	Development and evaluation of high value fruit based food products from different mulberry varieties	Oct.2021 to Sep.2023	Dr.P.Priyadharshini Asst.Prof.(Sericulture) Dr.G.Gurumeenakshi Prof.(FSN) CPHT, AEC&RI, TNAU, Cbe
180	2022	Mettupalayam	CPPS	SER	CPPS/MTP/SER/FOR/002	Effect of organic foliar sprays on the Qualitative and Quantitative attributes of Mulberry and silkworm	Nov.2021 to Oct.2023	Dr.K.A.Muruges Asst.Prof. (Sericulture) FC&RI, MTP

181	2022	Madurai	CPBG	PBG	CPBG/MDU/PBG/NON /2022/001	Maintenance breeding of MDU 1 Kolingi (<i>Tephrosia purpurea</i> (L.) pers) and evolving new genotypes through mutation breeding	Nov.2021 to Sep.2024	<p>PI:Dr.S.Chitra Asst.Prof.(PBG) Dept. of PBG AC&RI, Madurai chitraspbg@gmail.com 9442057597</p> <p>Co.PI:Dr.K.Sujatha Prof. & Head Dept. of SST, AC&RI, Mdu</p> <p>Dr.P.Kannan Asst.Prof.(SS&AC) Dept. of Soils & Env. AC&RI, Madurai</p>
182	2022	Coimbatore	CPBG	Oilseeds	CPBG/CBE/OIL/OIL/20 22/001	ce and evaluation of germplasm in	Jan.2022 to Dec.2024	<p>Dr.R.Sasikala Ass.Prof.(PBG) Dept. of Oilseeds TNAU, Cbe</p>

183	2022	Madurai	CPBG	PBG	CPBG/MDU/PBG/PUL/ 2022/002	Evaluation and identification of new "Guar" gum - Clusterbean (Cyamopsis tetragonoloba (L.) Taub.) variety suitable for southern districts of Tamil Nadu	Sep.2021 to Aug.2024	<p>Pi:Dr.E.Murugan Prof.(PBG), AC&RI, Madurai murugan.e@tnau.ac.in 9442858617</p> <p>Co.PI: Dr.M.L.Mini Asst.Prof.(Bio Chemistry) AC&RI, Madurai minitnau@gmail.com 8667340937</p> <p>Dr.S.Manoharan Asst.Prof.(Agron.) ARS, Kovilpatti ssmanogaran@gmail.com 9442039842</p> <p>Dr.P.Balasubramanian Asst.Prof.(Hort.) ICAR KVK, Ramnad pbalasubramanian@tnau.ac.in 8098858549</p>
184	2022	Sirugamani	CPPS	Sugarcane	CPPS/SIR/SUG/2022/0 01	Screening of sugarcane germplasm against major pests and investigation on the mechanism of resistance	Jan.2022 to Dec.2024	<p>Dr.S.Sheeba Joyce Roseleen Asst.Prof.(Ag.Ento.) SRS, Sirugamani, Tiruchirappalli kumsheeba@gmail.com 9443318301</p>
185	2022	Kumulur	AEC&RI	FM&PE	AECRI/KUM/FM&PE/ OIL/2022/001	Development of jipower tiller operated groundnut vine cutting machine	Jan.2022 to Dec.2024	<p>Dr.M.Saravanakumar Assoc.Prof.(Farm Machinery) Dept. of Farm Machinery and Power Engineering, AEC&RI, Kumulur msaravanakumartnau@gmail.com 9443857466</p>

186	2022	Coimbatore	Seed Centre	SST	SEC/CBE/SST/MIL/2022/001	Testing for mechanized sowing in sm	Apr.2020 to Mar.2022	<p>Lead Centre DSST, TNAU, Coimbatore 1. Dr.P.R.Renganayaki, Prof.(SST) 2. Dr.S.Lakshmi, Assoc.Prof.(SST)</p> <p>Sub Centre AEC&RI, Kumulur 1. Dr.V.Alex Albert, Asst.Prof.(SST), KVK, Sirugamani 2. Dr.P.Mohan Kumar, Asst.Prof.(Farm Mach.), AEC&RI, TNAU, Cbe</p> <p>CEM, Athiyandal 1. Dr.K.Parameswari, Asst.Prof.(SST) (2019-20), KVK, Tindivanam 2. Dr.K.Sivagami, Asst.Prof.(Agron.) (2020-21), KVK, Tirur 3. Dr.K.Sathya, Asst.Prof.(Agron.) (2021-22)</p>
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187	2022	Coimbatore	Seed Centre	SST	SEC/CBE/SST/PUL/2022/001	Population dynamics for mechanized sowing of July 2019 to June 2022		<p>Lead Centre DSST, TNAU, Coimbatore 1. Dr.K.Raja, Prof.(SST) 2. Dr.G.Sasthri, Assoc.Prof.(SST), O/o the Controller of inations, TNAU, Coimbatore</p> <p>Sub Centre AEC&RI, Kumulur 1. Dr.V.Alex Albert, Asst.Prof.(SST), KVK, Sirugamani 2. Dr.P.Mohan Kumar, Asst.Prof.(Farm Mach.), AEC&RI, TNAU, Cbe</p> <p>AC&RI, Killikulam 1. Dr.B.Venudevan, Asst.Prof.(SST) KVK, Aruppukottai</p>
188	2022	Coimbatore	CPPS	Pl.Path.	CPPS/CBE/PATH/HOR/2022/001	Evolving IDM Strategies for the management of foliar and soil borne diseases of Jasmine	Jan.2022 to Dec.2024	<p>Dr.P.Muthulakshmi Prof.(Plant Pathology) Dept. of Pl.Pathology, Coimbatore muthupathology@gmail.com 9486038215, 9952634109</p>
189	2022	Vamban	CPPS		CPPS/VAM/PUL/2022/001	Population dynamics of pod bug complex in major pulses crops and its management	Oct.2021 to Sep.2024	<p>Dr.R.Ramesh Asst.Prof.(Agrl.Ento.) NPRC, Vamban rajaramesh.agri@gmail.com 8667039775</p>
190	2022	Trichy	CPPS	Pl.Protection	CPPS/TRY/PP/RIC/2022/001	Studies on effect of weather parameters on the false smut [Ustilaginodea virens (Cooke) Takahashi] disease incidence in rice (Oryza sativa L.) for development forewarning model	Feb.2022 to Jan.2025	<p>Dr.M.Rajesh Asst.Prof.(Pl.Pathology) Dept. of Plant Protection ADAC&RI, Trichy mrajeshpath@yahoo.co.in 9566948319</p>

191	2022	Killikulam	CPMB	PBG	CPMB/KKM/BIO/HOR/2022/001	ion of banana variety, Matti from	Dec.2020 to May 2023	Dr.S.Merina Prem Kumari Asst.Prof.(Biotechnology) Dept. of PBG, AC&RI, Killikulam
192	2022	Yethapur	DCM	SST	SEC/YTP/SST/OIL/2022/001	Standardization of seed production techniques to improve genetic purity in castor hybrid YRCH 2	March 2022 to February 2023	Dr.C.Menaka Asst.Prof.(SST) TCRS, Yethapur Mesuy76@yahoo.co.in 9751844922
193	2022	Yethapur	DCM	SST	SEC/YTP/SST/OIL/2022/002	Production in Hybrids and Varieties	September 2021 to August 2022	Dr.C.Menaka Asst.Prof.(SST) TCRS, Yethapur Mesuy76@yahoo.co.in 9751844922
194	2022	Vaigaidam	CPBG	PBG	CPBG/VGM/PBG/RIC/2022/001	seed production of Rice VGD 1	September 2021 to October 2022	Dr.M.Madhan Mohan Assoc.Prof.(PBG) & Head ARS, Vaigaidam
195	2022	Vaigaidam	CPBG	PBG	CPBG/VGM/PBG/RIC/2022/002	Production of varieties Paddy (ADT)	September 2021 to October 2022	Dr.M.Jayaramachandran Asst.Prof.(PBG) ARS, Vaigaidam arsvaigai@tnau.ac.in, mjayaram2001in@gmail.com 9962915068
196	2022	TVM	NRM	Ag.Microbio	NRM/TVM/AGM/PUL/2022/001	Development of liquid bioinoculant consortium and its effect on growth and productivity of Red gram	January 2022 to December 2022	Dr.R.Brindavathy Assoc.Prof.(Ag.Microbiology) ORS, Tindivanam Dr.M.Gnanachitra Prof.(Ag.Microbiology) Dept. of Ag.Microbiology, TNAU, Coimbatore brindamuruga@yahoo.co.in

197	2022	TVM	NRM	Ag.Microbio	NRM/TVM/AGM/OIL/2022/002	Influence of potassium releasing bacterium <i>Paenibacillus mucilaginosus</i> (KRB-9) and K rich mineral source on growth promotion and nutrient acquisition in Groundnut.	July 2022 to December	<p>Dr.R.Brindavathy Assoc.Prof.(Ag.Microbiology) ORS, Tindivanam</p> <p>Dr.G.Gomadhi Asst.Prof.(SS&AC) KVK, Tindivanam brindamuruga@yahoo.co.in 9894989552</p>
198	2022	Mettupalayam	Forestry	Silviculture	FORE/MTP/SIL/FOR/2022/001	Standardizing precision silvicultural techniques for <i>Enterobium cylocarpum</i> clones for multiple utility	April 2022 to March 20	<p>Dr.M.Sivaprakash Asst.Prof.(Forestry) sivaprakash.m@tnau.ac.in 9865303506/8778905765</p>
199	2022	Kudumiyamalai	CPPS	Ento	CPPS/KDM/ENTO/HOR/2022/001	Studies on the damage potential and management of the invasive Thrips, <i>Thrips Thrips parvispinus</i> (Karny) in Chillies	April 2022 to March 20	<p>Dr.V.G.Mathirajan Asst.Prof.(Ag.Ento.) AC&RI,Kudumiyamalai mathirajanvg@gmail.com 9442562567</p>
200	2022	Kumulur	Engg	PFE	ENGG/KUM/PFE/HOR/2022/001	Design and Development of a prototype moringa depodding and moringa seed deshelling machine	July 2022 to December	<p>Dr.R.Arulmari Asst.Prof. Dept. of Processing & Food Engineering AEC&RI, TNAU, Kumulur arulmari@tnau.ac.in 9500722374</p> <p>Dr.T.Pandiarajan Prof.& Head Dept. of Processing & Food Engineering AEC&RI, TNAU, Kumulur pantry@yahoo.com 9443046665</p>

201	2022	Kumalur	Engg	FMPE	ENGG/KUM/FMPE/OIL/2022/001	Development of tractor operated electronically metered planter for groundnut	ary 2022 to December	Dr.M.Saravanakumar Assoc.Prof.(Farm Machinery) Dept. of Farm Machinery and Power Engineering, AEC&RI, Kumalur msaravanakumartnau@gmail.com 9443857466
202	2022	Madurai	CPPS	Pl.Path	CPPS/MDU/PATH/HOR/2022/001	Exploring the effect of endophytes agonists viruses infecting water melon (Citrullas lanatus).	April 2022 to March 202	Dr.K.Kalpana Ass.Prof.(Pl.Pathology) Dept. of Pl.Pathology AC&RI, Madurai Kalpsri73@gmail.com Kalpana.k@tnau.ac.in 9994387816
203	2022	Coimbatore	CPPS	Cotton	CPPS/CBE/COT/COT/2022/001	Species Diversity, Pestiferous Nature, Bionomics and Management of Mirid Bug complex in Cotton	ary 2022 to December	Dr.K.Senguttuvan Asst.Prof.(Agrl.Ento.) Dept. of Cotton TNAU, Coimbatore
204	2022	Coimbatore	Seed Centre	SST	SEC/CBE/SST/RIC/2022/001	studies in newly released Rice var	ch 2022 to February 2	Dr.R.Jerlin Prof. and Head rjerlin@hotmail.com 9994282810
205	2022	Coimbatore	Seed Centre	SST	SEC/CBE/SST/HOR/2022/001	Standardization of seed priming and pelleting technique to improve seed germination and seedling vigour in onion	ch 2022 to February 2	Dr.D.Thirusendura Selvi Asst.Prof.(SST) DSST, TNAU, Coimbatore
206	2022	Coimbatore	Seed Centre	SST	SEC/CBE/SST/OIL/2022/001	Studies on seed dormancy and storability in sunflower hybrid COH 3 and its parental lines	ch 2022 to February 2	Dr.R.Vigneshwari Asst.Prof.(SST) DSST, TNAU, Coimbatore

207	2022	Coimbatore	NRM	AGM	NRM/CBE/AGM/NON/001	Exploring Antimicrobial secondary metabolites from agriculturally important microbes as next-generation weedicide	March 2022 to February 2023	<p>Dr.V.Gomathi Prof.(Agrl.Microbiology)</p> <p>Dr.G.Senthilkumar Asst.Prof. Dept. of Rice TNAU, Coimbatore kvgmathi@yahoo.co.in 9443156094</p>
208	2022	Coimbatore	NRM	AGM	NRM/CBE/AGM/PUL/001	Field evaluation of Nodule Associated plant probiotics in greengram and redgram	April 2022 to March 2023	<p>Dr.U.Sivakumar Prof.(Agrl. Microbiology) Dept. of Agrl. Microbiology TNAU, Coimbatore</p> <p>Dr.R.Parimaladevi Asst.Prof.(Agrl.Micro.) NPRC, Vamban</p> <p>Dr.J.Prabina Assoc.Prof.(Agrl.Micro.) AC&RI, Killikulam</p> <p>Dr.E.Jamuna Asst.Prof.(Agrl.Micro.) ORS, Tindivanam</p> <p>Dr.T.Sivasankari Devi Asst.Prof.(Agrl.Micro.)TRRI, Aduthurai</p> <p>Dr.A.Ramalakshmi Dept. of Agrl.Microbiology TNAU, Coimbatore</p>
209	2022	Coimbatore	CARDS	AE&RS	CARDS/CBE/AERS/NO N/2022/001	Entrepreneurial intention among postgraduate students of TNAU-An Analysis	April 2022 to March 2023	<p>Dr.S.R.Padma Asst.Prof.(Agrl.Extn.) office of the Dean (Agrl.) AC&RI, TNAU, Coimbatore</p>

210	2022	Coimbatore	CARDS	DEE	CARDS/CBE/DEE/NON /2022/001	Effectiveness of Uzhavarin valarum velanmai magazine in dissemination of farm technologies	April 2022 to March 2023	<p>Dr.R.Sasikala Ass.Prof.(Journalism) Training Division, DoEE, TNAU, Cbe srisasitnau@gmail.com 9842628410</p> <p>Dr.R.Premavathi Prof.(Agrl.Extn.) Training Division, DoEE, TNAU, Cbe premavathitnau@yahoo.co.in 9659471038</p>
211	2022	Killikulam	HORTICULTURE	HORTI	HORTI/KKM/HOR/HO R/2022/001	Evaluation of M2 and M3 generation of Senna (<i>Cassia angustifolia vahl.</i>) for yield and quality traits	July 2022 to December 2022	<p>Dr.N.Richard Kennady Prof.(Hort.) Department of Horticulture AC&RI, Killikulam</p> <p>Dr.K.Rajamani Prof. & Head Dept. of Medicinal and Aromatic crops, HC&RI, TNAU, Coimbatore richkenn402@gmail.com 9487311932</p>
212	2022	Trichy	NRM	SS&AC	NRM/TRI/SS&AC/RIC/ 2022/001	Comparative metabolic responses of rice varieties to salinity and sodicity stress	March 2022 to February 2023	<p>Dr.S.Meena Prof.(SS&AC) & Project Director (COE-SSH) ADAC&RI, Trichirappalli smeenash@gmail.com 8754709746</p>

213	2022	Coimbatore	Engg	WTC	ENGG/CBE/WTC/NON/2022/001	Prioritization of watersheds in Noyyal river basin for implementing the soil and water conservation practices by using Remote sensing and GIS techniques	April 2022 to March 2023	Dr.A.Valliammai Assoc.Prof.(SWCE) Dr.Balaji Kannan Prof.(SWCE) WTC, TNAU, Coimbatore vallime@gmail.com 9894870483
214	2022	Coimbatore	Engg	WTC	ENGG/CBE/WTC/NON/2022/002	Impact of recharge cum pumping well to augment the groundwater recharge rate in hard rock aquifer	April 2022 to March 2023	PI:Dr.A.Valliammai Assoc.Prof.(SWCE) vallime@gmail.com 9894870483 Co.PI:Dr.G.Thiyagarajan Asst.Prof.(SWCE), WTC, TNAU, Cbe
215	2022	Kovilpatti	Engg		ENGG/KVP/MIL/2022/001	Optimizing mulched ridge-furrow rainwater harvesting system for rainfed maize production	April 2022 to March 2023	Dr.M.Manikandan Asst.Prof.(SWC) manikandan.m@tnau.ac.in 9486620044
216	2022	Madurai	Engg	Economics	ENGG/MDU/ECO/RIC/2022/001	Developing forewarning models for pests and Diseases of Rice based on weather parameters in Madurai District	June 2022 to March 2023	Dr.B.Sivasankari Assoc.Prof.(Mathematics) AC&RI, Madurai sankari83@tnau.ac.in 6380539092 Dr.K.Kalpana Asst.Prof.(Pl.Path.) Dept. of Pl.Pathology AC&RI, Madurai kalpsri73@gmail.com Dr.Zadda kavitha Asst. Prof.(Ento.) Dept. of Entomology AC&RI, Madurai kavitha_j_V@yahoo.com 8248728132