

EXTERNALLY FUNDED SCHEME FROM APRIL 2021 TO MARCH 2022										
S. No.	Project No	Directorate	Centre	Dept.	Project Title	Funding Agency	Project period	Budget (Rs. in lakhs)	Project Leader (S) (PI/CO-PI)	ASO Date
1	SERB/NRM/AGM/CBE/2021/R001	NRM	CBE	AGM	Nano-formulation of plant probiotic, Bacillus altitudinis FD8 and their metabolites for induced drought protection, plant defense and enhanced productivity in rice	SERB-Core	09.03.2021-08.03.2024	39.84	Dr.SivakumarUthandi Professor, Department of Agricultural Microbiology, TNAU, Coimbatore-641 003 Dr. HaripriyaShanmugam Assistant Professor, Department of Nano Science and Technology, TNAU, Coimbatore-641 003 Dr. RangasamyAnandham Assistant Professor, Department of Agricultural Microbiology, TNAU, Coimbatore-641 003	05.04.2021
2		NRM	CBE	NST	Greenhouse gas emissions from farm waters – Assessing magnitudes, variability and opportunities for mitigation	SERB-DST	April 2021 to March 2026 (5 years)	23.80	Ramanujan fellow: Dr.SivakiruthikaBalathandayuthabani Mentors: GHG inventory and mitigation component Dr.A.Lakshmanan, Professor and Head, Department of Nano Science and Technology, TNAU, Coimbatore. Modelling component Dr.V.Geethalakshmi, Director, Crop Management, TNAU, Coimbatore	10.04.2021

3	CWSB/NRM/CBE/NST/2021/R001	NRM	CBE	NST	Smart Nano-biopesticide for the Stimuli based Sustained Release of active ingredients for the eco safe management of Coffee White Stem Borer	COFFEE BOARD (CWSB)	April, 2021–September, 2022	16.48	Principal Investigator: Dr.A.Lakshmanan, Professor and Head, Department of Nano Science and Technology, TNAU, Coimbatore Co-Principal Investigator Dr.M.Kannan, Assistant Professor, Department of Nano Science and Technology, TNAU, Coimbatore	15.04.2021
4	SMM/FCRI/MTP/FOR/2021/R001	FCRI	MTP	Forestry	Improvement, Utilization and Value addition of Timber genetic Resources	Suresh Mass Marketing Pvt. Ltd, 159/1 C, Elumalai , Madurai (Dt)	01.04.2021 to 31.03.2026	3.86	Dr. K.T. Parthiban, Prof.(For.) & Head, Dept. of Agroforestry, FC&RI, TNAU, Mettupalayam . Co-PI(s): 1. Dr. S. Umesh Kanna Associate Professor (Forestry) FC&RI, TNAU, Mettupalayam 2. Dr. C. Cinthia Fernandez Asst. Professor (Agrl.Extn.) 3. Dr. S. Manivasagan, Asst.Professor (Forestry)	26.04.2021

5	DST-SERB/KKM/PBG/RIC/2021/R001	CPBG	KKM	PBG	Development of MAGIC population to detect QTLS and Genes useful for quality and disease resistance in rice	GOI-DST SERB CRG	April 2021 – March 2024	8.60	P.I: Dr.M.Arumugam Pillai, Professor (PBG) AC&RI, Killikulam Co-PI: Dr. S.Saravanan, Asst.Professor (PBG), AC&RI, Killikulam Dr. Eraivan Arutkani Aiyathan, Dean, AC&RI, Killikulam Dr. J. Ramalingam Professor(PI.Biotech.) AC&RI, Killikulam	29.04.2021
6	BIARC/CPMB/CBE/DPB/HOR/2021/ R003	CPMB	CBE	DPB	BIARC	BIARC, Ludhiana, New Delhi.	February 2021- January 2024 (Three years)	45.25	Dr. K. K. Kumar, Assoc. Professor, DPB, CPMB&B, TNAU, Coimbatore. CO-PIs: Dr. P. Paramaguru, Dean, HC&RI (W), Trichy Dr. C. Kavitha, Asst.Professor	dt.28.05.2021
7	TNSCST/HCRI/TRY/HOR/2021/ROO2	HCRI	TRY(W)	HOR	TNSCST-S&T project on "Investigation on the effect of AM fungi and PGPR against panama wilt in banana caused by Fusarium oxysporum f. sp. cubense"	Tamil Nadu State Council For Science And Technology, DOTE campus,	1.4.2021 to 31.3.2023	4.10	Principle Investigator Dr. L. Srimathi Priya Assistant Professor (Agrl. Microbiology) Department of Fruit Science HC&RI (W), Trichy Co-PIs Dr. V. P. Santhi, Asst.Professor (Agrl.Microbiology) HC&RI (W), Trichy Dr. A. Kamalakannan, Professor (PI.Pathology) Dept. of Pl.Pathology,	28.05.2021

8	GOI-NBHM/CPPS/KKM/ENT/2021/R001	CPPS	KKM	ENT	Developing suitable hive type for rearing Apis mellifera and A. cerana	GOI-NBHM	May 2021-March 2023	5.56	PI: Dr. M. R. Srinivasan, Professor and Head (Agrl. Entomology), AC & RI, Killikulam. Co-PIs: Dr. M. Ravi, Assistant Professor (Agrl. Entomology), AC & RI, Killikulam	01.06.2021
9	GOI-NBHM/CPPS/KKM/ENT/2021/R002	CPPS	KKM	ENT	Training on scientific beekeeping , District Level Seminar cum workshop	GOI-NBHM	7 days including journey period/as per NHM/ norms Two trainings will be conducted – During 2021-22	5.69	PI: Dr. M. R. Srinivasan, Professor and Head (Agrl. Entomology), AC & RI, Killikulam. Co-PIs: Dr. G. Preetha, Assistant Professor (Agrl. Entomology), AC & RI, Killikulam	01.06.2021

10	GOI-DSC/SC/CBE/SST/2021/001	SC	CBE	SST	International Webinar cum Workshop on "Seed Quality Enhancement" under the aegis of Indo-German Bilateral Cooperation on Seed Sector Development.	GoI - Under the aegis of Indo-German Bilateral Cooperation on Seed Sector Development.	One year (2021-22) Three days training	1.59	<p>Course Director Dr. S. Sundareswaran Director Seed Centre Tamil Nadu Agricultural University Coimbatore - 641 003</p> <p>Course Coordinators Dr. K. Raja Associate Professor (Seed Science & Technology)</p> <p>Dr. R. Jerlin Professor (Seed Science & Technology)</p> <p>Dr. J. Renugadevi Professor (Seed Science & Technology)</p> <p>Dr. P.R. Renganayaki Professor and Head Department of Seed Science & Technology Tamil Nadu Agricultural University Coimbatore.</p>	21.06.2021
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11	DST/NRM/CBE/RSGIS/2021/T001	NRM	CBE	RSGIS	Summer/Winter School (Level 2 - 21 days) in Geospatial Science and Technology application in Agriculture	DST, New Delhi	21 days training programme during 2021-22	11.00	Principle Investigator/Course Director: Dr. S. Pazhanivelan, Professor and Head (RS&GIS) Department of Remote Sensing and GIS Co-PI's / Course Coordinators: 1. Dr. K.P. Ragunath, Assistant Professor (SS&AC) Department of Remote Sensing and GIS, TNAU, Coimbatore. 2. Dr. R. Kumaraperumal, Assistant Professor (SS&AC) Department of Remote Sensing and GIS, TNAU, Coimbatore. 3. Dr. R. Santhi, Director(DNRM)	ASO dt.28.06.2021
12	DST/DCM/CBE/FARM/2021/R001	DCM	CBE	FARM	Enhancing Climate Change Adaptation Processes For Farmers And Agribusiness	DST: Australia India Strategic Research Fund Project	01.04.2021 to 31.03.2024	79.84	Principal Investigator: Dr. V. Geethalakshmi, Director, Crop Management, TNAU, CBE Co-Principal Investigators: Dr. A. Senthil, Associate Professor, Dept. of Crop Physiology, TNAU, CBE Dr. R. Gowtham, Research Associate, ACRC, TNAU, Coimbatore-3 and scheme scientist who will also work as RA in this project	29.06.2021

13	ICRISAT/DCM/CBE/CRP/2021/R002	DCM	CBE	CRP	Root System Architecture and Its Association with Yield under Limited Water Regimes in Diverse Sorghum Lines	ICRISAT, Patancheru	Jan 2021 to Oct 2022	7.01	Dr. M. Djanaguiraman Assistant Professor Department of Crop Physiology, TNAU, Coimbatore-3	22.07.2021
14	SDPC/CARDS/CBE/AEC/2021/R002	MDU20A GR009	AEC	cbe	Improving Livelihoods of Farm and Rural Households through Collective Management of Common Property Land Resources (CPLRs) in Madurai District	State Development Policy Council, Government of Tamil Nadu, Chennai	01.04.2021 to 31.03.2022	1.00	Dr. A.Vidhyavathi, Associate Professor (Agrl. Economics) Department of Agricultural Economics, Centre for Agriculture and Rural Development Studies, Tamil Nadu Agricultural University, Coimbatore - 3 Co-Principal Investigator Dr. N. Deepa Assistant Professor (ARM), Department of Agricultural and Rural Management, Centre for Agriculture and Rural	22.07.2021
15	NABARD/KDM/PKT/GRA/2021/R002	ACRI	PKT KUDUMI	PBG	Creating awareness among farm women/women SHG of Pudukkottai on grain amaranth cultivation and value addition to increase farm income through training and demonstration	NABARD	01.07.2021 to 31.12.2021	0.79	PI: Dr. M. Umadevi Asst. Professor (PBG), Dept. of Crop Improvement AC&RI, TNAU, Kudumiyamalai Co-PI: Dr. P. Shanthy Asst. Professor (PBG), NPRC, Vamban, Pudukkottai	ASO dt.27.07.2021

16	NABARD/KDM/PKT/2021/R001	ACRI	PKT KUDUMI	PAT	Oyster Mushroom Production Technology for farmers of Pudukkottai	NABARD	01.07.2021 to 31.12.2021	0.79	PI: Dr. A. Vijayasamoundeeswari, Asst. Professor (Pl. Pathology), Dept. of Crop Protection AC&RI, TNAU, Kudumiyamalai Co-PI: Dr. N. Revathy Associate Professor (Plant Pathology) Dept. of Crop Protection AC&RI, TNAU, Kudumiyamalai	dt.27.07.2021
17	TNAU/CRP/DCM/SLT/2021/T001	DCM	CBE	CRP	பயிர் வினையியல் குறைபாடுகள் மற்றும் நிவர்த்தி – ஒரு விழிப்புணர்வு பயிற்சி	Tamil Nadu Agricultural University, Coimbatore.	28th July 2021	2.00	Chairman of the Training Programme Dr. M. K. Kalarani, Professor and Head, Dept. of Crop Physiology, TNAU, Coimbatore. Organizing Secretary of the Training Programme Dr. D. Vijayalakshmi, Associate Professor (Crop Physiology), Dept. of Crop Physiology, TNAU, Coimbatore. Dr. K. Vanitha, Assistant Professor (Crop Physiology) Dept. of Crop Physiology, TNAU, Coimbatore.	26.07.2021
18	SADP/MDU/AGM/2021/R001	NRM	MDU	AGM	Establishment of biovillage for production and utilization of bioinoculant in Chellampatti block of Madurai District	GOTN- SDPC	1.4. 2021 to 31.3.2022	1.32	Dr. M. Jeya Bharathi, Assistant Professor (AGM) Dept. of Agricultural Microbiology AC&RI, Madurai.	30.07.2021

19	ICRISAT/VRD/TRRI/2021/R001	TRRI	VRI		High oleic groundnut varietal trial evaluation of ICRISAT under OFID project activities	ICRISAT	01.06.2020 to 31.5.2021	0.25	P.I: Dr.M. Pandiyan,Ph.D., Professor (PBG) Co-PI: A.Mahalingam, Ph.D., Assistant Professor (PBG)	ASO dt.30.07.2021
20	TNSLURB/HSCRI/MDU/CUB/2021/R001	HSCRI	MDU	FSN	SDPC, TNSLURB project on Formulation of Immune Boosting - Micronutrient Rich Soup Cubes	SDPC, TNSLURB	2020-2023	11.22	Dr.V.Meenakshi Assistant Professor (FSN) Community Scienc e College and Res. Instt., Tamil Nadu Agricultural University, Madurai – 625 104. Dr.R.Vijayalakshmi Associate Professor (FSN) Community Scienc e College and Res. Instt., Tamil Nadu Agricultural University, Madurai – 625 104.	02.08.2021

21	IIRR-SCSP/CPPS/AEN/2021/T001	CPPS	CBE	AEN	IPDM training to marginal rice farmers to sustain rice productivity in the tropical Tamil Nadu	ICAR - Indian Institute of Rice Research (IIRR), Hyderabad	April 2021 to March 2022	1.08	<p>Lead Principle Investigator: Dr. N. Sathiah, Professor and Head, Department of Agricultural Entomology, TNAU, Coimbatore</p> <p>Principle Investigators: Dr. M. Murugan, Professor (Agrl. Entomology), TNAU, Coimbatore Dr. G. Karthikeyan, Prof &Head, Dept. of Pl. Pathology, TNAU, Cbe</p> <p>Co-principle Investigators Dr. B. Vinothkumar, Assistant Professor (Agrl. Entomology) Dr. T. Elaiyabharathi, Assistant Professor (Agrl. Entomology) Dr. P. S. Shanmugam, Assistant Professor (Agrl. Entomology) Dr. V. Baskaran, Assistant Professor</p>	05.08.2021
22	AICRP-NFSM/ADT/VRD/AGR/2021/T001	ADT	VRD	AGR	Update on advanced production technologies for high profit in groundnut cultivation	AICRP-NFSM	2021-22	0.24	<p>Dr. T. Parthipan Ph.D., Assistant Professor (Agronomy) Regional Research Station, Vridhachalam.</p> <p>Dr. K. Subrahmanian, Ph.D., Professor (Agronomy) and Head, RRS, Vridhachalam.</p>	06.08.2021

23	ICRISAT/DCM/CBE/CRP/2021/R001	DCM	CBE	CRP	Multilocation testing of sorghum	ICRISAT, Patancheru	August 2021 to December 2021	98.90	Dr. M. Djanaguiraman Assistant Professor Department of Crop Physiology, TNAU, Coimbatore-3	09.08.2021
24	CDB/CPMB/MDU/DPB/2021/R001	CPMB	MDU	DPB	Production of quality seedlings of coconut through in vitro culture techniques	Coconut Development Board sponsored project under Technology Mission on Coconut Program	17-07-2021 to 16-07-2024	29.49	Dr. R. Renuka, Assoc. Professor and Head (i/c) and Project Director, Centre of Innovations, Dept. of Biotechnology, AC & RI, Madurai Dr. E. Rajeswari, Associate Professor Coconut Research Station, Aliyar Nagar-642 101 Tamil Nadu Agricultural University, Coimbatore Dr. A. Beaulah Associate Professor and Head Dept. of Horticulture, AC & RI, Madurai	18.08.2021
25	SDPC/NRM/CBE/ENS/2020/R012	NRM	CBE	ENS	Sustainable Management of Human Waste for Better Sanitation and Resource Utilization in Agriculture	TNSLURB, CHENNAI	01.07.2021 30.09.2021	2.42	PI: Dr. M. Maheswari, Professor and Head. (ENS), Dept. of Env. Science, TNAU, Coimbatore. Co-PI : Dr. S. K. Raj Kishore, Asst.Prof.(ENS), Office of the Dean (SPGS), TNAU, Coimbatore.	19.08.2021

26	FCRI/MTP/2021/FLT/T001	FCRI	MTP	FLT	Training on Advanced Sericulture Technologies to Field Level Functionaries of State Sericulture Department	State Sericulture Department Govt. of Tamil Nadu, Salem	One Year	1.00	Dr. K. Chozhan Professor and Head Dr.K. A. Murugesh Asst. Professor (Sericulture)	19.08.2021
27	SDPC/DCM/CBE/SOA/2021/001	DCM	CBE	SOA	Income generation and livelihood security of marginal and small farmers (with special emphasis on youth) of Theni District through sustainable organic agriculture	State Development Policy Council (SDPC)	2020-2022	15.54	Dr. R. Jansirani, Ph.D Professor (Agrl. Extension) Department of Department of Sustainable Organic Agriculture, TNAU, Coimbatore-03 Dr.S.Manickam, Ph.D Professor and Head Department of Department of Sustainable Organic Agriculture, TNAU, Coimbatore-03 Dr. M. Suganthy, Ph.D Associate Professor (Agrl. Entomology) Department of Department of Sustainable Organic Agriculture, TNAU, Coimbatore-03	19.08.2021
28	DST-SERB/CPMBB/DPMBB/2021/R001	CPMBB	CBE	DPMBB	Research Internship titled "Medicinal plants tissue culture and in silico analysis of phytochemicals"	Accelerate Vigyan scheme, SERB, DST	26.08.2021 to 31.10.2021	0.50	Dr. R. GNANAM Professor and Head, DPMB&B, CPMB&B	08.09.2021
29	DST-SERB/CPMBB/DBIC/2021/R001	CPMBB	CBE	DBIC	Research Internship titled "Nutritional quality assessment in crop plants"	Accelerate Vigyan scheme, SERB, DST	26.08.2021 to 31.10.2021	0.50	Dr. P. MEENAKSHI, Assistant Professor, Department of Biochemistry, CPMB&B, TNAU, Coimbatore	08.09.2021

30	NABARD/DEE/ECK/2021/T002	DEE	ECK	DEE	Use of Crop Boosters for Yield Maximization	NABARD, under CAT Program	06 Months during 2021	0.85	<p>Course Director Dr. A. Velayutham Dean Agricultural College & Research Institute Eachangkottai – 614 902, Thanjavur</p> <p>Course Associate 1.Dr. C. Tamilselvi Assistant Professor (Crop Physiology) Agricultural College and Research Institute Eachangkottai,Thanjavur – 614 902</p> <p>2.Dr. S. Arulsevi Assistant Professor (Plant Breeding & Genetics) Agricultural College and Research Institute Eachangkottai,Thanjavur – 614 902</p>	09.09.2021
31	SADP/SEC/CBE/DST/2021/R001	SEC	CBE	SST	Introduction of improved varieties, quality seed production technology and establishment of Mother Seed Block in forages and Community Seed Bank in small millets for sustainable seed supply.	State Government under SADP	2021 - 2023	30.84	Dr. P. R. Renganayaki, Dr. C. Vanitha, Asst. Prof. (SST), Dr. R. Vigneshwari, Asst. Prof. (SST), Dr. K. Sundaralingam,	08.09.2021 (24.672)

32	TAWDEVA- ATMA/CPPS/ENT/2021/T00 1	CPPS	CBE	ENT	Hands-on Training on Biocontrol Agents Production	TAWDEVA (ATMA)	27.9.2021 to 1.10.2021	1.14	1. Dr.K.Prabakar Director (CPPS), TNAU, Coimbatore 2. Dr. N. Sathiah Professor and Head Department of Agrl. Entomology 3. Dr. G.Karthikeyan Professor and Head Dept. of Plant Pathology TNAU, Coimbatore 4. Dr. A.Shanthi Professor and Head Dept. of Nematology TNAU, Coimbatore 5. Dr. S.Jeyarani Professor (Entomology) 6. Dr.V.Sendhilvel Assistant Professor (Pl. Path.) 7. Dr.A.Sudha Assistant Professor (Pl. Path.) 8. Dr.N.Swarnakumari Assistant Professor (Nema.) 9. Dr.M.Alagar Assistant Professor (Entomology) 10. Dr. V. Baskaran	24.09.2021
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33	GOI-DST/CPPS/CBE/NEM/2021/R001	CPPS	CBE	NEM	Fund for Improvement of Science and Technology infrastructure In Higher Educational Institutions (FIST) DST, GOI, New Delhi.	DST, GOI, New Delhi.	5 years (September, 2021 to August, 2026)	37.75	Principal Investigator (PI) Dr. A. Shanthy, Ph.D Professor and Head, Department of Nematology, Centre for Plant Protection Studies, TNAU, Coimbatore. Co-Principal Investigators (Co-PI) 1. Dr. P. Kalaiarasan, Ph.D Assistant Professor (Nematology) Horticultural College and Research Institute, Periyakulam. 2. Dr. N. Swarnakumari, Ph.D., Assistant Professor (Nematology), Department of Nematology, Centre for Plant Protection Studies, TNAU, Coimbatore. 3. Dr. S. Prabhu, Ph.D., Assistant Professor	28.09.2021 (33.75)
34	SADP/SEC/CBE/DST/2021/R001	SEC	CBE	SST	Introduction of improved varieties, quality seed production technology and establishment of Mother Seed Block in forages and Community Seed Bank in small millets for sustainable seed supply	State Government under SADP	2021 - 2023	30.84	Dr. P. R. Renganayaki, Dr. C.Vanitha, Asst. Prof. (SST), Seed Centre, TNAU Dr. R.Vigneshwari, Asst. Prof. (SST), DSST, TNAU Dr. K. Sundaralingam,	08.09.2021

35	CIL/AECRI/CBE/FMPE/2021/R001	AECRI	CBE	FMPE	Design and development of machinery for harvesting and collection of neem fruit	Coromondel Limited	July 2021 to June 2024	28.91	Project Adviser Dr. B. Shridar, Ph.D Dean (Engg.), Agricultural Engg. College & Research Institute Tamil Nadu Agricultural University Coimbatore – 641 003 Dr. A. Surendrakumar Professor & Head Department of Farm Machinery and Power Process Engineering Agricultural Engg. College & Research Institute Tamil Nadu Agricultural University Coimbatore– 641 003 Dr. B.Suthakar, Assistant Professor (Farm Machinery) Department of Farm Machinery and Power Process Engineering Agricultural Engg. College & Research Institute Tamil Nadu Agricultural	23.09.2021
36	CIL/AECRI/CBE/FPE/2021/R001	AECRI	CBE	FPE	Development of neem fruit processing machinery for depulping and drying	Coromondel Limited	01.07.2021 to 30.06.2023	12.65	Dr. B. Shridar, Ph.D., Dr. P. Rajkumar Dr. P. Sudha, Dr. R. Arulmari Dr. P. Subramanian	23.09.2021
37	GOI-DST/CPPS/CBE/NEM/2021/R001	CPPS	CBE	NEM	Fund for Improvement of Science and Technology infrastructure In Higher Educational Institutions (FIST) DST, GOI, New Delhi.	R & D (Infrastructure) Division, Department of Science and Technology, Ministry of Science & Technology,	September, 2021 to August, 2026	33.75	Dr. A. Shanathi, Ph.D Dr. P. Kalaiarasan,Ph.D Dr. N. Swarnakumari, Ph.D.,3. Dr. S. Prabhu, Ph.D.,	28.09.2021

38	AICTE/AECRI/CBE/REE/2021/T001	AECRI	CBE	REE	Future Trends in Green Energy Technologies for Sustainable Development	All India Council for Technical Education (AICTE), New Delhi	25.10.2021 to 29.10.2021	0.93	Coordinators: 1. Dr. P. Subramanian, Professor and Head Dept. of Renewable Energy Engg. 2. Dr. Balaji Kannan, Professor Dept. of Soil and Water Conservation Engg.	18.10.2021
39	TNSLURB/ACRI/KKM/AGR/2021/R001	ACRI	KKM	AGR	"Water budgeting and economical assessment of irrigation water through drip fertigation in Rice – Rice – Pulse Cropping system"	TNSLURB, CHENNAI	2021 to 2023.	4.20	Dr. M. JOSEPH, Associate Professor (Agronomy), Deptment of Agronomy, Agricultural College and Research Institute, Killikulam, Vallanadu - 628 252. Thoothukudi District Dr. V.M. SANKARAN, Professor and Head,	18.10.2021
40		AECRI	CBE	FPE	Establishment of Common Incubation Center for Coconut products	PMFME	October 2021 to September 2026	256.00	Nodal :Dr. B. Shridar, Ph.D.,Dean, AEC&RI, TNAU, Coimbatore Dr. P. Rajkumar Professor & Head Department of Food Process Engineering AEC&RI, TNAU, Coimbatore	20.10.2021

41	NRSC/NRM/CBE/RSG/2021/R001	NRM	CBE	RSGIS	Establishment of field equipment for validation of Evapotranspiration and Soil Moisture products	ISRO-NRSC	September 2021 to March 2024	21.68	Dr. S. Pazhanivelan Professor and Head, Dept. of Remote sensing and GIS, TNAU, Coimbatore Dr. P. Sridhar, P&H, ORS, Tindivanam Dr. S.P. Ramanathan, P&H, ACRC Dr. R. Kumaraperumal, Asst.Prof.(SS&AC),RS& GIS Dr. K.P. Ragunath, Asst. Prof.(SS&AC), ARS, Bhavanisagar Dr. S. Thirumarasan, Asst. Prof. (Agron), ORS, Tindivanam	5.62 REC AS 1ST INST 20.10.2021
42	DST/CPBG/CBE/PBG/2021/R001	CPBG	CBE	PBG	Development of high oleic Spanish bunch groundnut variety through marker assisted backcross	DST-SERB	30.12.2020 to 29.12.2023 (Three years)	37.18	Principle Investigator: Dr. N.Manivannan, Professor (PBG), CPBG, TNAU, Coimbatore Co-PI: Dr. A. Mothilal, Professor (PBG) ADAC&RI,Trichy	23.10.2021 Ist yr- 16,50,421 Iind yr- 10,48,960 IIIrd yr-10,48,960
43	ATMA-TRRI/CEM/AGR/2021/T001	TRRI	CEM	AGR	Organic farming	ATMA	Six days (2021-2022)	0.42	Dr. A. Nirmalakumari, Professor and Head Dr. K. Sathiya Assistant Professor (Agronomy) Dr. P. Sudhamathi, Assistant Professor (PBG) Dr. P. C. Saravanan, Assistant Professor (Plant Pathology)	27.10.2021

44	DST/NRM/CBE/NST/2021/R030	NRM	CBE	NST	Eco-friendly management of Citrus Greening Disease through phloem specific Delivery of IMPDH inhibitors encapsulated in Nanosystem	GOI - BIRAC	18 Months (October, 2021 to March, 2023)	36.40	Dr.A.Lakshmanan, Professor and Head, Department of Nano Science and Technology, TNAU, Coimbatore Dr. D. JeyaSundara Sharmila, Assistant Professor (Physics), Department of Nano Science and Technology, TNAU, Coimbatore Dr. G. Karthikeyan, Professor and Head, Department of Plant Pathology, TNAU, Coimbatore Dr. M. Kannan, Assistant Professor (Agrl. Entomology), Department of Nano Science and Technology, TNAU, Coimbatore	28.10.2021 Ist year- 20,25,714 Iind year- 10,12,381 IIIrd year- 30,38,095
45	GOI-NBHM/CPPS/CBE/ENT/2021/R003	CPPS	CBE	ENT	Insecticide risk profiling for honeybees (Indian bees) in focal crops of Tamil Nadu and residue mitigation studies	GOI-NBHM	April 2021 – March 2023	18.60	Principal Investigator Dr. A. Suganthi, Assistant Professor (Agrl Entomology) Department of Agricultural Entomology TNAU, Coimbatore Co-Principal Investigator Dr. P. A. Saravanan, Assistant Professor (Agrl Entomology) TCRS, Yethapur,	28.10.2021

46	GPCP/CPPS/CBE/ENT/2021/C001	CPPS	CBE	ENT	Three days International Conference "Global Perspectives in Crop Protection for Food Security " (GPCP 2021)	GPCP	08.12.2021-10.21.2021	2.00	Principal Investigators Dr. K Prabakar, Director, CPPS, TNAU, Coimbatore Dr. N. Sathiah, Professor and Head (Entomology) TNAU, Coimbatore Co-Principal Investigators Dr. G. Karthikeyan, Professor and Head (Pl. Pathology), TNAU, Coimbatore Dr. A. Shanthi, Professor and Head (Nematology) Dr. R. Chozhan, Professor and Head (Sericulture), FC&RI, Mettupalayam Dr. N. Ganapathy, Professor (Entomology) Dept. of Agl.Entomology, TNAU, Coimbatore Dr. M. R. Srinivasan, Professor (Entomology) Dept. of Agril	03.11.2021
47		CPBG	CBE	BSP	Revolving fund Scheme on Breeder Seed production	Revolving Fund	01.04.2021 to 31.03.2022	4.40	Dr. S. Geetha, Director, CPBG Dr. N.Manivannan, Professor (PBG) Dr. D.Kumaresan, Professor (PBG) Dr. Asish K. Binodh, Asst. Professor (PBG)	15.11.2021
48	MOFPI/CSCRI/MDU/FSN/2021/R002	CSCRI	MDU	FSN	MoFPI funded project on "Establishing Common Incubation Centre for Dhal Processing and Fruits and Vegetables Processing"	MOFPI	October 2021 to September 2026	253.34	Dr. S.Amutha, Ph.D., Dean, CSC&RI, TNAU, Madurai	17.11.2021

49	CIL/CARDS/CBE/AERS/2021/R001	CARDS	CBE	AERS	Neem based bio-pesticides in crop cultivation and assessment of its impact and future potential”	COROMANDEL	01.10.2021 to 30.09.2023.	21.15	. Balasubramaniam, Professor &Head, Department of Agrl. Extension and Rural Sociology, Co- Principal Investigators 1.Dr. S.Mainckam,Professor &Head 2. Dr.P.S. Shanmugam Asst. Professor (Ento.) , 3. Dr.R.Parimalrangan Department of Agrl.Economics,	22.11.2021 I
50	TNSCST/SC/BSR/SST/2021/T001	SC	BSR	SST	Advanced Farming Technology on Quality Seed Production and Automated Seed Processing	Tamil Nadu State Council for Science and Technology (TNSCST), Chennai	01.11.2021 to 31.03.2022	0.50	Project Investigator Dr. K.Malarkodi, Associate Professor (SS&T), ARS, Bhavanisagar Co- Project Investigator 1. Dr.V.Manonmani, Professor (SS&T), DSST, TNAU, Coimbatore 2. Dr. V.Vakeswaran, Assistant Professor (SS&T), ARS, Bhavanisagar	22.11.2021

51	DCM/NCW/VAS/AGR/2021/T001	DCM	VAS	AGR	Dairy farming as a tool to empower women (SHG) in rural areas	NCW (National commission for Women, New Delhi)	2021-2022	1.53	<p>Department : Dr.C.R.Chinnamuthu, Ph.D., Professor and Head Dept. of Agronomy Veterinary and Animal Science Unit, TNAU, Coimbatore – 3 Email id : animalh@tnau.ac.in</p> <p>Name and designation of the Program Coordinator Dr.M.Thirunavukkarasu, Ph.D., Assistant Professor Dept. of Agronomy Veterinary and Animal Science Unit, TNAU, Coimbatore – 3. Email id : vivasayee70@gmail.com</p> <p>Dr.S.Krishna Kumar, Ph.D., Assistant Professor Dept. of Agronomy Veterinary and Animal Science Unit</p>	24.11.2021
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52	CIL/AECRI/CBE/FPE/2021/R001	AECRI	CBE	FPE	Development of neem fruit processing machinery for depulping and drying	COROMANDEL	2021 to 2023	12.97	Dr. P. Rajkumar Professor & Head Department of Food Process Engineering Agricultural Engineering College and Research Institute Tamil Nadu Agricultural University Coimbatore Dr. P. Sudha, Assistant Professor (Food Process Engg.) Department of Food Process Engineering Agricultural Engineering College and Research Institute Tamil Nadu Agricultural University Coimbatore Dr. P. Subramanian Professor & Head Department of Renewable Energy Engineering Agricultural Engineering College and Research Institute Tamil Nadu Agricultural University	01.12.2021
53	DRES/TNSCST/CTN/FSN/2021/T001	DRES	CTN	FSN	Training on "Value addition in dryland crops millets, palmyrah and cashew apple for entrepreneurial development of farmers and rural women"	TNSCST	2021-2022	0.49	P.I: Dr. S. Jesupriya Poornakala, Ph.D., Assistant Professor (Food Science and Nutrition) KVK, Vamban, Pudukkottai-633 202 Co-PI: Dr. A. Gurusamy, Ph.D., Professor and Head Dryland Agricultural Research Station, Chettinad-630 102	01.12.2021

54	DABD/CDB/FDP/TRG/2021/T001	DABD	CBE	FDP	Farmers Entrepreneurship Development Programme	CDB	2021-2022 (6 months)	1.00	Dr. M. Shantasheela, Assoc.Prof.(AEX) Dr. S. D. Sivakumar, Director (ABD) Dr. R. Manimekalai, Assoc.Prof.(AEX)	ASO dt.07.12.2021
55	TRRI/DCCD/HOR/2021/T001	TRRI	TRRI	FCDZ	Training on cashew production and value addition technologies for livelihood improvement of farmers of Cauvery Delta Zone"	DCCD	December 2021 to January 2022	2.40	PI: Dr. V.Ambethgar Director, TRRI, Aduthurai Co-PI: Dr. C. Umamageswari Associate Professor (Agronomy), TRRI, Aduthurai	08.12.2021
56	DBT/ACRI/KKM/AGM/2021/R001	ACRI	KKM	AGM	Dissemination of Arbuscular Mycorrhizal fungi (AM fungi) production technology (carrier and liquid formulation) to enhance and empower the livelihood of farm women in the Aspirational district (Ramanathapuram) of Tamil Nadu	DBT	2021 – 2023	28.33	Dr. M. Gomathy Assistant Professor (Agrl. Microbiology) Dr. K. Eraivan Arutkani Aiyathan., Ph. D., Professor (plant pathology) and Dean, AC & RI, Killikulam Dr.K.G.Sabarinathan Ph. D., Assistant Professor (Agrl. Microbiology) Dr. D. Rajakumar, Ph. D., Dr. K. Elanchezhyan, Ph. D., Dr. A. Sundar, Ph. D.,	09.12.2021
57	IPMC-FMC/CARDS/CBE/AEC/2021/R025	CARDS	CBE	AEC	Documentation and registration of select Agricultural commodities for GI registration in Tamil Nadu	FMC, Grant	December 2021 – November 2024	6.95	Dr. M.ANJUGAM, Ph.D., Professor (IPMC) Dr. N.Kiruthika, Ph.D., Assistant Professor IPMC Dr.D.Suresh Kumar Ph.D., Professor and Head, Dr.K.R.Ashok Director, CARDS	09.12.2021

58	CDB/AEC/CBE/PHTC/2021/R001	AEC	CBE	PHTC	Development of potentially viable coconut value added product	CDB, KOCHI	December 2021 to May 2023	12.30	Dr. C. Indu Rani, Assoc. Prof. (Horticulture) Dr. Geetha Dr. P. Paramaguru Dr. L. Pugalendhi	16.12.2021
59	NABARD/HCRI/VPM/2021/R001	HCRI	CPM	HORT	Empowerment of Coconut Growers for Managing the Rhinoceros Beetle Damage in Young Seedlings Planted after Gaja Cyclone in Thanjavur District	NABARD-CAT	2021-2022	1.95	Dr. V. G. Mathirajan, Asst.Prof.(Ento.) Dr. R. Arun Kumar, Asst.Prof. (Hort.), CRS, Veppankulam Dr. M. Surulirajan, Asst.Prof.(Pl.Path.) Dr. R. Babu, P&H, veppankulam	17.12.2021
60	NMPB/HCRI/CBE/MED/2021/R001	HCRI	CBE	MED	Imparting knowledge on conservation, cultivation post harvest management and marketing opportunities of medicinal and aromatic crops in Tamil Nadu	NMPH, Ministry of AYUSH, GOI	01.12.2021 TO 30.11.2022	2.50	Dr. K. Rajamani, Prof.& Head Dept. of Medicinal & Aromatic Plants Dr. J. Suresh, Professor (Horticulture)	28.12.2021
61	DBT-SERB/CPBG/OIL/2021/R001	CPBG	CBE	Oilseeds	Redesigning of healthy fatty acid profile in sunflower by developing high oleic inbreds through MABC approach"	DST-SERB	15.12.2021 TO 14.12.2024	23,87,00	Dr. R. Sasikala, Asst.Prof. (PBG) Dr. N. Manivannan, Professor (PBG)	dt.03.01.2022
62	STGS/CARDS/CBE/AEC/2021/R026	CARDS	CBE	AEC	Performance Evaluation of Primary Producers Societies of Tea in the Nilgiris	RDO trust, Aruvankadu and STASI, Coonoor	Dec 2021 to March 2022	48.85	Dr. K. N. Selvaraj, Prof.(AEC) Dr. R. Parmalarangan, Asst.prof.(AEC) Dr. K. R. Karunakaran, Professor (AEC)	03.01.2022
63	ICAR/CPMB/CBE/AGM/2021/R002	NRM	CBE	AGM	"Bioprocessing of Natural Fibre residues for Production of Oligo-saccharides and Starch"	ICAR-CIRCOT NF	Jan 2022 to Mar 2022	2.50	Dr. U. Sivakumar Dr. M. Gnanachitra Dr. P. subramanian Dr. M. Kannan Dr. A S M Raja	12.01.2022

64	GOI-DBT/CPMBB/DPB/2021/R002	CPMBB	CBE	DPMB	Exploration of Gut microbiome and quality bee products for sustainable bee keeping in India (Honey bee Gut microbiome India through metagenomics-a network mode project	National Bee Board, GOI	23.12.2021 to 22.12.2023	29.00	Dr. M.S. Mohankumar Dr. M. R. Srinivasan Dr. N. Saranya	12.01.2022
65	NABARD/DCM/CBE/AGR/2021/T001	DCM	CBE	AGR	NABARD Sponsored on-location training program entitled "Agro-ecology and Integrated Farming"	Department of Agronomy, Directorate of Crop Management, TNAU, Coimbatore	05.1.2022 to 07.01.2022 One year (01.04.2021 to 31.03.2022)	1.70	Dr. V. Geethalakshmi, Dr. C.R. Chinnamuthu Course Co-ordinators Dr. E. Somasundaram, Dr. S. Radhamani,	13.01.2022
66	NRM-FWL/NRM/CBE/RSGIS/2021/T002	NRM	CBE	RSGIS	Standardizing Drone spraying protocols for various inputs in select field crops	M/s. Flower Westrup Pvt. Ltd.	January 2021 to June 2022	10.35	Dr.S. Pazhanivelan, Prof.&Head Dr. R. Kumaraperumal, Asst.Prof.(SS&AC) Dr. R. Santhi, Director (NRM) Dr. D. Muthumanickam, Prof.(SS&AC), RS&GIS Dr. K. P. Ragunath, Asst.Prof.(SS&AC), ARS BSR Dr. K. Ganesan, Asst.Prof.(Agrl. Ento.)	Revised by adding GST on 01.02.2022 29.01.2022
67	AECRI/PMFME/CBE/FPE/2021/R002	AECRI	CBE	FPE	Capacity Building Programme	PMFME-MOFMPI	January 2022 to December 2026	19.80	Dr. B. Shridar Dean, AEC&RI, TNAU, Coimbatore Dr. P. Rajkumar, FPE, AEC&RI, TNAU, Coimbatore CoPIs-18	21.01.2022

68	NBPGR/CPPS/CBE/NEM/2021/R002	CPPS	CBE	NEM	consortium Research of Agrobiodiversity (CRP-AB), Component II: Evaluationm of Triat Specific Germplasm - nEvaluation of cucumber genotypes against root knot nematode, <i>Meloidogyne incognita</i> "	Division of Germplasm Conservation, ICAR-National Bureau of Plant Genetic Resources, Pusa	2021-2026	25.00	Dr. Ashanthi, Dr. N. Swarnakumari	21.01.2022
69	DST-SERB/ADT/VRD/PBG/2021/R001	ADT	VRD	PBG	Marker Assistaed Backcross Breeding for the improvemnet of Dry Root rot Disease Resistance in the Popular Sesame varieties TMV 3 and TKG 22	DST-SERB	2021-22	14.79	Dr. A. Mahalingam, Asst.Professor (PBG)	25.01.2022
70	NRM/IGB/RSGIS/2022/R001	NRM	CBE	RSGIS	Innovative Climate Risk Insurance	GIZ, Germany	December 2021 to June 2023	252.00	Dr. S. Pazhanivelan, Professor and Head Dr. A.S. Krishnamoorthy Dr. K.S. Subramanian Dr. R. Santhi Dr. V. Geethalakshmi	28.01.2022
71	DBT-GOI/DCM/CBE/CRP/2022/R001	DCM	CBE	CRP	Development of Zinc-Selenide-Cerium Nanocomposite and Quantifying ItsPotential on Alleviation of Drought Stress on Sorghum	DBT-GOI	Dec 2021 to Nov 2024	23.11	Dr. M. Djanaguiraman Anbazhagan Veerappan	29.01.2022
72	DST-SERB/AECRI/CBE/FPE/2022/R001	AECRI	CBE	FPE	Design and Development of a decorticator for Annatto (<i>Bixa orellano</i> L.) and development of prototype extraction unit with advanced techniques for bixin for sustainable use in Food Industry	DST-SERB CRG	January 2022 to December 2025	14.29	Dr.P. Sudha, Asst.Prof.(FPE)	31.01.2022

73	DST-SERB/CPPS/PATH/2022/R001	CPPS	CBE	Patholog	Pathogenomics of emerging whitefly transmitted begomoviruses of cucurbitaceous crops in Tamil Nadu: Characterization of ecologically diverse begomoviruses and population dynamics of whitefly biotypes in virus transmission	DST-SERB	January 2022 to December 2024	44.43	Dr. S. Harish, Assistant Professor Dr. T.K.S. Latha, Assistant Professor (Plant Pathology), Regional Research Dr. M. Murugan,	09.02.2022
74	NICRA/NRM/CBE/RSGIS/2022/R001	NRM	CBE	RSGIS	Assessing crop loss during extreme weather events integrating satellite and drone imageries with crop growth models	ICAR-NICRA	January 2022 to December 2024	43.00	Dr. S. Pazhanivelan Professor and Head, Dept. of Remote sensing and GIS, TNAU, Coimbatore Dr. K.P. Ragunath, Asst.Prof.(SS&AC), Dr. R. Kumaraperumal, Asst.Prof.(SS&AC),	9.02.2022
75	GOI/ACRI/KKM/HOR/2022/R001	ACRI	KKM	HOR	Innovative Research and Development components in Palmyrah for the Upliftment of Marginal Farmers in Tamil Nadu	GOI	2021-2023	50.00	Dr.A.Beulah,Ph.D Dr.C.Ravindran,Ph.D Dr.N.RichardKennady,Ph.D Professor (Hort.) Dr.K.R.Rajadurai,Ph.D Dr.K.G.Sabarinathan,Ph.D Dr.A.Surendrakumar, Ph.D Professor and Head Dr.R.Thiagarajan,Ph.D Dr.V.Palaniselvam,Ph.D	10.02.2022
76	DST-SERB/TRRI/MEL/2022/R001	TRRI	MEL	PBG	Molecular genetic dissection of growth habit, phenology and yield traits in horsegram [<i>Muacrotyloma uniflorum</i> (Lam.) Verdc.]	DST-SERB, GOI, New Delhi	2021-2024	31.61	Dr. R. Sudhagar Dr. M. Raveendran Dr. C. Vanniarajan	10.02.2022

77	GFAR/TRRI/CEM/2022/R001	TRRI	CEM	OTHER	Global Manifesto, Global Plan of Action on Forgotten Foods and Community of Practice as part of the GFAR Collective Action on Forgotten Foods	GFAR-MSSRF	2021-2022	0.39	Dr. A. Nirmula Kumari, Prof. (PB&G) & Head	14.02.2022
78	GOTN/HCRI/BSR/TUR/2022/R001	HCRI	BSR	HORT	Establishment of Turmeric Research Centre	GOTN, Chennai	December 2021 to November 2023	200.00	New Turmeric Research Centre	ASO dt.25.02.2022
79	ICAR-IIMR/CEM/SM/2022/R001	TRRI	CEM	SM	Enhancing livelihood of schedule caste community farmers through improved small millets cultivation practices and inputs support for their overall agricultural activities	ICAR-IIMR	2021-2022	5.00	Dr. A. Nirmalakumari, Professor and Head Dr. P. T. Sharavanan, Assistant Prof.(Agronomy) Dr. K. Sathiya Assistant Professor (Agronomy)	Aso dt.04.03.2022
80	GOI-DBT/CPMBB/DPB/2022/R001	CPMBB	CBE	DPB	Strategic understanding of mechanisms that restrict grain protein content and quality in rice through an interface between clinical nutrition and agricultural research	GoI-DBT:Dept. of Biotechnology (DBT), Ministry of Science & Technology (MoS&T), GoI, New Delhi	01.01.2022 TO 31.12.2024	62.85	Dr. M. Raveendran, Professor (Biotechnology) Dr. S. Manonmani, Professor and Head, Dr. D. Uma,	04.03.2022
81	GOI-DBT/CPMBB/DPB/2022/R002	CPMBB	CNE	DPB	Genome engineering for developing jointless pedicel tomato with enhanced fruit shelf life	GOI-DBT,New Delhi	January 2022 to December 2024	34.11	Dr. K. K. Kumar, Professor, DPB, CPMB&B	08.03.2022
82	GOI-IGBCR/SC/TRG/2022/T001	SEC	CBE	Seed Centre	International training on "Seed Testing for Quality Assurance" under the aegis of Indo-German Bilateral Cooperation on Seed Sector Development	GOI-Indo-German Bilateral Cooperation on Seed Sector Development	during 7th - 10th March 2022 (online)	1.98	Dr. S. Sundareswaran Director Dr. R. Jerlin Dr. K. Raja Professor (Seed Science & Technology Dr. J. Renugadevi	8.03.2021
83	TNAU-IRRI/DCM/AGR/2022/R001				Weed mapping and optimizing drone based herbicides application for effective weed control in direct seeded rice	TNAU-IRRI	December 2021 to November 2024	6.69	Dr. R. P. Murali Arthanari	09.03.2022

84	FCRI/MTP/NLC/2022/R001	FCRI	MTP	FOR	Documentation and Seasonal Variations of Avifaunal Diversity in different Ecosystems of Neyveli Lignite Corporation India Limited	Neyveli Lignite Corporation Limited	01.03.2022 to 28.02.2023	12.21	Dr. K. Baranidharan, Dr. M. P. Divya, Dr. M. Viyabhama Dr. R. Ravi	11.03.2022
85	NOFRC/DCM/CBE/SOA/2022/R001	DCM	CBE	SOA	Establishment of Nammazhvar Organic Farming Research Centre	GOTN	2021-2022	42.00	Dr. S. Manickam, CoPI:Dr. M. Suganthy Dr. R. Jansirani, Dr. V. Vasuki Dr. R. Sunita	16.03.2022
86	GOI-MoEFCC/CPPS/PAT/2022/R001	CPPS	CBE	PAT	Exploration and conservation of mushroom diversity	GOI-MoEFCC	March 2022 to August 2023	12.74	Dr. G. Thirubuvanamala, Assoc. Professor Dr. K. Angappan, Professor (Plant Pathology) Dr. K. T. Parthiban, Professor & Dean (Environ)	25.03.2022
87	DBT-CRISPR/CPMBB/DPB/2022/R003	CPMBB	CBE	DPB	CRISPR/Cas 9 mediated genome engineering of disease susceptibility genes in rice for sheath blight disease resistance	DBT CRISPR	09.03.202 TO 08.03.2025	32.80	Dr. S. Varanavasiappan, Assistant Prof. Dr. D. Sudhakar, Professor, DPB r. C. Gopalakrishnan, Professor, Dept. of Rice	25.03.2022
88	FCRI/MTP/TFDP/2022/R001	FCRI	MTP	TFD	Studies on suitability of Bamboos for biochar, activated carbon, fodder pellets and briquettes	tripura Forest Department	April 2022 to March 2024	14.50	Dr. M. P. Divya	25.03.2022
89	ICRISAT/CPBG/VNR/CPBG/2022/R001	CPBG	VNR	PBG	Multilocation testing of groundnut	ICRISAT, Hyderabad	01.08.2021 to 31.03.2022	0.37	Dr. M. Vaithiyalingam, Assoc.Prof, AC&RI, Vazhavachanur	31.03.2022

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