

**Tamilnadu State Council for Science and Technology**  
**DOTe Campus, Chennai-600 025**

**Student Projects (2011-2012)**

**List of Projects Sanctioned**

**Agricultural Sciences**

Sl.No.	Name of the Guide & Institution Address	Project Title	Name of the Students	Code.No.	Amt. Rs
1	Dr.S.Ganapathy Associate Professor Dept. of Food and Agricultural Process Engineering Agricultural Engg College TNAU, Coimbatore 641 003.	Drying and storage of moringa pods	S.Aaranya Gayathri P.Arun Prasath R.Baby Peroli T.Bharath	AS 01	6000
2	Dr.S.Suresh Professor Centre for Plant Protection studies TNAU Coimbatore 641 003.	Eco friendly management of planthoppers through entomopathogens	K.Chandrasekar	AS 02	6000
3	Dr.R.Kalaiyarasi Assistant Professor Centre for Plant Breeding and Genetics Tamilnadu Agricultural University Coimbatore 641 003.	Cytological studies on sterile and fertile phases of TGMS lines and evaluation of twoline hybrids for yield and quality traits in rice	D. Dhivya Priya	AS 03	6000
4	Dr.G.Sangeetha Assistant Professor Dept. of Plant Pathology Annamalai University Annamalai Nagar 608 002.	Ecofriendly management of rice sheath blight disease with plant essential oils.	S.Ravikumar	AS 04	6000
5	Dr.S.M.Sureshkumar Assistant Professor Dept. of Agronomy Annamalai University Annamalai Nagar 608 002.	Enhancement of organic rice productivity under SRI cultivation	R.Indhirajith	AS 05	6000
6	Dr.R.Arunachalam Associate Professor Dept. of Agricultural Extension Agricultural College Madurai 625 104.	A study on awareness, perception and management of the factors of Climatic change on agriculture by farmers in rice eco system	T.Masanaselvam	AS 06	6000
7	Dr.R.Ushakumari Professor Dept. of Plant Breeding and Genetics Agricultural College and Research Institute Madurai 625 104.	Screening and identification of drought tolerant in castor (ricinus communis L)	T.Radhamani	AS 07	6000

8	Dr.M.Arumugam Pillai Associate Professor Dept. of Plant Breeding and Genetics Agricultural College and Research Institute Vallanadu 628 252 Tuticorin (Dt)	Development of Semi-Dwarf and salinity tolerant mutant in white ponni rice using somaclonal variation and mutation breeding	G.Thamodharan	AS 08	6000
9	Dr.R.Thiyagarajan Assistant Professor Dept. of Farm Machinery and Bio-Energy Agricultural Engineering College & Research Institute TNAU Kumalur 621 712 Trichy (Dt)	.  Development of self propelled direct rice seeder	M.Aarthi M.Jayalalitha G.Manikandan V.Manikandan S.Mythilipriyanga	AS 09	6000
10	Dr.S.Vincent Associate Professor PG & Research Department of Advanced Zoology and Biotechnology Loyola College Chennai 600 034.	Pesticide resistant gene from Helicoverpa armigera Hubner populations isolated from South India ó Expression in pesticide resistant strains	Ajith V.Johnson	AS 10	6000
11	Dr.B.Senthilkumar Assistant Professor Dept. of Biotechnology Muthayammal College of Arts and Science, Rasipuram 637 408. Namakkal (Dt)	Production, purification and characterization of l-glutaminase by cassava waste as substrate using marine bacterial isolate.	Sugumar A	AS 11	6000
12	Ms.T.Sitalakshmi Head Dept. of Biotechnology Valliammal College for Women Chennai 600 102.	Screening of Pectinase producing microbes and their efficiency in sugarcane bagasse	Jhansi Rani S	AS 12	6000
13	Dr.D.Dhanavel Associate Professor Dept. of Botany Annamalai University Annamalai Nagar 608 002.	Studies on mutation breeding in Zea mays (L)	E.Sivaperuman R.Anbarasan M.Santhoshkumar	AS 13	6000
14	Dr.T.Poongodi Vijayakumar Assistant Professor Dept. of Food Science Periyar University Salem 636 011.	Osmotic dehydration kinetics of papaya cubes in different osmotic agents	K.Devageetha	AS 14	6000
15	Ms.C.Uma Assistant Professor Dept. of Biochemistry NMSS Vellaichamy Nadar College	Indole acetic acid production by rhizobacteria isolated from soil and enhanced plant growth promotion	M.Ananthi	AS 15	6000

	Madurai 625 019.				
<b>Biological Sciences</b>					
16	Dr.G.Annadurai Associate Professor Sri Paramakalyani Centre for Environmental Sciences, M.S.University Alwarkurichi 627 412	Bio-engineering of nanoparticles using sulphur reducing bacteria isolated from rhizome soil of mangrove	G.Selvakrishnan	BS-01	6000
17	Dr.P.Jayaraman Assistant Professor Dept. of Plant Biology & Plant Biotechnology Govt. Arts College Thiruvannamalai- 606 603.	Biosynthesis of Silver nanoparticles using rhizobium and agro- bacterium and it effect on plant pathogenic bacteria and fungi	P.Veeramani	BS -02	6000
18	Dr.N.Thangaraju Assistant Professor Centre for Advanced studies in Botany University of Madras Maraimalai Campus Chennai 25	Studies on the effect of Stoechospermum Marginatum (C.Agardh) Kutzing extract on the growth and biochemical composition of Abelmoschus esculentatus L	K.Sumathi	BS -03	6000
19	Dr.M.G.Ebbie Assistant Professor Dept. of Biotechnology Sengunthar Arts and Science College, Tiruchengode 637205.	Invitro culture of an endangered medicinal plant and identification of vital compounds	K.P.Sampath Kumar	BS -04	6000
20	Dr.S.Srisudha Associate Professor Dept. of Botany & Microbiology Lady Doak College Madurai 625 002.	Isolation and selection of native micro-organisms for the aerobic treatment of dairy wastewater	S.Johnny Beni	BS -05	6000
21	Dr.R.Balagurunathan Associate Professor Dept. of Microbiology Periyar University Salem 636 011.	prevalence of resistant pathogens in and around salem hospitals and its control by actinomycetes extracts	R.Dinesh kumar T.Gopalakrishnan S.Jayamani S.Priya	BS -06	6000
22	K.Saritha Assistant Professor Dept. of Microbiology Sri Venkateswara College of Arts and Science Peravurani 614 804 Tanjore (Dt)	Bioactive substance from marine actinobacteria	S.Pothumani B.Manonmani	BS -07	6000
23	Mr.M.Radhakrishnan Assistant Professor Dept. of Microbiology Sri Sankara Arts & Science College, Enathur, Kanchipuram 631 561	Potential anti-infective agent from mangrove endophytic actinomycetes against multi drug resistant bacterial pathogens	S.Vidhyalashmi S.Silambarasan	BS -08	6000

24	Ms.C.Geetha Lecturer Dept. of Biochemistry KSR College of Arts and Science Tiruchengode 637 215. Namakkal (Dt)	Invitro antimicrobial activity of Cucurbita pepo peel extracts against bacterial species.	V.Manikandan	BS -09	6000
25	Dr.H.Sekar Babu Associate Professor Dept. of Biotechnology Vel Tech High Tech Dr.Rangarajan Dr.Sakunthala Engg College Chennai 600 062.	Effect of noise pollution on psychopharmacological and in-life parameter changes to assess the extent of damage in wistar rats	K.Meenakshi B.Deepika K.Gayathri	BS -10	6000
26	Dr.S.Thiyagarajan Asst. Professor & Head PG & Res.Dept. of Microbiology Asan Memorial College of Arts and Science Pallikaranai Chennai 600 100	Studies on isolation, antagonistic activity, molecular and phylogenetic characterization of probiotic bifidobacteria isolated from the feces of healthy infants	K.Divya	BS -11	6000
27	Ms.V.Swarnapriya Assistant Professor Department of Biotechnology Valliammal College for Women Anna Nagar East Chennai 600 102.	Phytochemical studies on antioxidant and anticancerous properties of Plant extracts	Anuja R Banupriya S	BS -12	6000
28	Dr.M.Eyini Associate Professor Dept. of Botany Thiagarajar College Madurai 625 009	Do the endophytic fungi of the climber pathos sp.control the Die Back Disease of Neem ?	Mr.M.Karthikeya raj Mr.G.Selthilmurugan @ Viji	BS -13	6000
29	Dr.P.Nirmala Associate Professor Biotechnology Dept. Nehru Arts & Science College T.M.Palayam Coimbatore 641 105	Fish Feed Production	Jothikumar S	BS -14	6000
30	Dr.K.Rameshkumar Assistant Professor P.G. and Res. Dept. of Zoology Rajah Serfoji Govt. College, Thanjavur 613 005.	Identification and screening of phytochemicals in vetiver grass using GC-MS	P.Balasundari	BS -15	6000
31	Dr.M.Poonkothai Assistant Professor Dept. of Zoology Avinashilingam Institute for Home Science and Higher Education for Women Coimbatore 641 043.	Studies on the antimicrobial potential and phytochemical analysis of selected vegetables	Rameeja Begum A	BS -16	6000

32	Dr.K.Vasantha Assistant Professor Dept. of Botany Govt. Arts College Coimbatore 641 018.	Developing new strategies using plant extracts for mosquito control	N.Kalpana	BS -17	6000
33	Dr.G.Chitra Assistant Professor Dept. of Zoology Nirmala College for Women Coimbatore 641 018.	Dietary supplementation of Zingiber officinalis and cynodon dactylon on immunity and disease resistance of Indian major carp. Catla catla	Sr.Jona Daina	BS -18	6000
34	Dr.S.Ravi Shankar Assistant Professor Dept. of Plant Biology Madras Christian College Chennai 600 059.	Estimation of Total Chlorophyll Pigments of selected edible greens from Tamilnadu for the assessment of nutritive and health benefits	S.Sam Prabakaran P.Vivek	BS -19	6000
35	Dr.K.Revathi Associate Professor Dept. of Zoology EthirajCollege for Women Chennai 600 008.	Study of cockroach and butterfly fauna of Amirthiforest, Vellore	Gayathri D	BS -20	6000
36	Mr.A.Sambath Lecturer Dept. of Chemistry N.M.S.S.Vellaichamy Nadar College Madurai 625 019	Evaluation of antibacterial activity of the essential oils of Costus pictus (insulin Plant)	M.Karthika	BS -21	6000
37	Dr.G.Ramanathan Assistant Professor Dept. of Microbiology VHNSN College Virudhunagar 626 001.	Bio-methanation of marine cyanobacteria and seaweed biomass for biogas production by co- digestion with slaughter house waste	M.Safeena	BS -22	6000
38	Mr.T.Selvankumar Head Biotechnology Dept. Mahendra College of Arts & Science Trichengode 637 501. Namakkal (Dt)	Association of mycorrhizal fungi with cultivated medicinal plants to resist drought & salinity	Manas Ranjan Panigrahi	BS -23	6000
39	Dr.Mrs.D.Dorcus Asst. Professor Dept. of Plant Biology Quaid-e-Millath Govt. College for women Chennai-600 002	Comparative study of bioactivity of fresh water alga chara growing in two different environments	B.Ishwarya	BS -24	6000
40	Mrs.M.Sujatha Lecturer Dept. of Biotechnology Sri Kaliswari College Sivakasi 626 130	Extraction and purification of fucoxanthin from seaweeds	R.Rengaraj	BS -25	6000

	<b>Engineering &amp; Technology</b>				
	<b>Chemical Engineering</b>				
41	Dr.G.Sengutuvan Assistant Professor Dept. of Physics Anna University of Technology, Tiruchirapalli - 620 024	Fabrication of ZnO thin film for nems sensor applications	Akshaya.M.V	ECHE- 01	6000
42	Dr.P.Mullai Associate Professor Dept. of Chemical Engg. Annamalai University Annamalai Nagar - 608 002	Green Synthesis of dyes from Syzygium cumini and Tagetis erecta - An eco friendly approach	M.S.Arivoli	ECHE- 02	6000
43	Ms.T.Usharani Lecturer Dept. Chemical Engg. Erode Sengunthar Engg., College, Thudupathi- 638 057 Erode dDt.	Removal of mixed suspended solids by dewatering of papermill secondary sludge using polymers	N.E.Sivanesh, Vijayasaravanan.G R.Hari Roshan.K.D	ECHE- 03	6000
44	Dr.K.Thangavel Professor Dept. of Food and Agricultural Process Engineering TNAU Coimbatore - 641 003	Detoxification of Jatropha De-oiled cake and conversion to food grade product	N.Suja Sunoj Shajahan R.Supreetha Varadharaja Perumal	ECHE- 04	6000
45	Dr.B.Dinesh Kumar Assistant Professor/ Pharmaceutics PSG College of Pharmacy Coimbatore - 641 004	A Novel Liquisolid Compact Technique: Improving Solubility and Bioavailability of Nisoldipine	Mr.Mohamed Shareef.K	ECHE- 05	6000
46	Dr.R.Anbarasan Professor Dept. of Polymer Technology Kamaraj College of Engg.& Tech., Virudhunagar-626 001	Synthesis and Characteri- zations of silver end capped diblock copolymer nano miscelles	Mr.K.Agathian	ECHE- 06	6000
47	Dr.K.Kavitha Assistant Professor Dept. of Pharmaceutical Tech., Anna University of Technology Tiruchirapalli - 620 024	PEGylated Nanoparticles of 5-Fluorouracil as Targeted drug delivery systems	M.Navaneethakrishnan	ECHE- 07	6000
48	Mr.V.Shanmugam Associate Professor Dept. of Biotechnology Nehru Arts and Science College Coimbatore - 641 105	Enzymatic precipitation of Organic Pollutants	Ms.Dharani.S Ms.Dona Goerge	ECHE- 08	6000
49	Mr.M.Seenuvasan Assistant Professor & Head Dept. of Biotechnology Madha Engineering College Chennai - 600 069	Process integration approach for the production of biodiesel and Bioethanol by enzyme catalysis using nano structured particles	N.Sowmya M.Reeth Monica Rani	ECHE- 09	6000

50	Mr.R.Ravikumar Assistant Professor Dept. of biotechnology Bannari Amman Inst. of Technology Sathyamangalam - 638 401	Novel method of ethanol production using mushroom cultivation as pretreatment strategy on a low cost substrate	Chathoth Kanchana Nandanana	ECHE- 10	6000
	<b>Civil Engineering</b>				
51	Dr.J.Jeyanthi Associate Professor in Civil Engineering Government College of Tech., Thadagam Road Coimbatore - 641 013	Kinetic and Equilibrium modelling of nickel uptake from electroplating industrial wastewater by algal biomass	Adlin Blessi.T.L	ECV-01	6000
52	Mr.V.Sivakumar Assistant Professor Dept. of Civil Engg. Madha Engg.College Kundrathur Chennai - 600 069	Evaluating the impacts of land use changes and urbanization effect on flood hazard in Chennai city. Using remote sensing and geographical information system	S.Subash Chandraboss M.Sriraman M.F.Hameen Idries	ECV-02	6000
53	Mr.E.Chandrasekar Assistant Professor Dept. of Civil Engineering Adhiparasakthi Engineering College Melmaruvathur-603319	In-vessel composting of municipal solid waste with extraction of energy	Mr.Rajkumar.D Mr.Sakthivel.G Mr.Sathish.R Mr.Srinivasan.M	ECV-03	6000
54	Mr.K.Karthik Assistant Professor Dept. of Civil Engg. St.Peter's University Avadi, Chennai - 600054	Study on effectiveness of the traveler information system	N.Kalyanasundaram T.Kesava Nambi A.Logeshkumaran I.Nijanthan	ECV-04	6000
55	Dr.N.Prabhakaran Professor PSNA College of Engg. & Tech. Kothandaraman nagar Dindigul - 624 622	Village information for planning policy initiatives E-Governance of Rural Areas through remote sensing and GIS A technology approach for batlagundu village, Dindigul district	B.Bama	ECV-05	6000
56	Mr.P.Kalimuthu Sr.Lecturer Paavai Engineering college Namakkal - 637 018	GFRP Strengthened concrete in compression Member	G.Narendhran M.Dinesh Babu S.Parthiban P.Kathiravan	ECV-06	6000
57	Dr.J.Revathy Associate Professor Dept. of Civil Engineering B.S.Abdur Rahman University Vandalur,Chennai - 600 048	Seismic response of exterior beam-column joint retrofitted with fibre reinforced polymer composites	K.Suganyadevi	ECV-07	6000
58	Dr.J.Jegan Assistant Professor Dept. of Civil Engg. Anna University of Technology Madurai	Energy Saving Light Weight bricks by using recycled paper pulp	Mr.V.Agilan	ECV-08	6000

	Ramanthapuram Campus Ramanathapuram-623513				
59	Mr.N.Ilavarasan Asst. Professor Anna University of Technology Trichy Tiruchirappalli-620 024	Impack assessment of urbanisation for Tiruchirappalli district, Tamilnadu	S.Elamuhil G.Yamuna G.Lenin	ECV-09	6000
60	Dr.T.Palanisamy Professor Dept. of Civil Engg. K.S.R. College of Engg. Tiruchengode - 637 215	Development of Natural fibre composite wall panels for rural housing	B.Prabu	ECV-10	6000
	<b>Electrical &amp; Electronics Engineering</b>				6000
61	Mr.I.Jackson Daniel Asst. Professor Dept. of EIE National Engineering College Kovilpatti-628 503	Development of magnetic flux leakage based system to detect the defects in petroleum pipelines	S.Ponnu samy A.Kasi Viswanathan G.Mouleeswaran	ECE-01	6000
62	Mr.M.John Prabhu Asst. Professor Dept. of EIE Adhiyamaan College of Engg. Hosur-635 109	Design and implementation of power generation unit in railway tracks	R.Minu N.Monikadevi M.Pavithra R.Sowmya	ECE-02	6000
63	Ms.M.Selvi Professor Francis Xavier Engineering College Tirunelveli-627 003	Mine detecting GPS based unmanned ground vehicle	Ponmudi Kanthan Krishnakumar	ECE-03	6000
64	Mr.R.Subramanian Professor Dept. of EEE SNS College of Technology Coimbatore 6 641 035	Solar sewage hybrid power generation	S.Sathishkumar Saikrishna.Y.V Giridharan.R J.Kaarthik	ECE-04	6000
65	Mr.R.sivakumar Asst. Professor Dept. of EEE VSB Engineering College Karur-639 11	Pee Battery	S.Kuttala Ratnam M.Kannan	ECE-05	6000
66	Mr.R.Venkatesh HOD Dept. of EEE Sri Aravindar Engineering , College, Vanur, Villupuram	Frequency regulation of a microgrid using solar power	J.Gavaskar K.Krishnakumar R.Sivakumar P.Thinakaran	ECE-06	6000
67	Mr.P.Govindaraj Asst. Professor/Biomedical Alpha College of Engineering Thirumazhisai Chennai-600 124	Design of nano textile based biosensor for measurement of vital biological paramerters	B.K.Divya S.P.Dhivya R.Gayathri M.Komathi	ECE-07	6000
68	Ms.G.Mohana Asst. Professor Dept. of IT Periyar Maniammai University Periyar Nagar, Vallam	Detection of explosive and vehicle tracking system in border security	G.Kalaichitra G.B.Karthika	ECE-08	6000



	Thanjavur-613 403				
69	Ms.A.Amutha Lecturer Dept. of ECE Dr.Sivanthi Aditanar College of Engineering Tiruchendur-628 215	Home assisting system for disabled people	A.Amuthavalli M.Deepalakshmi S.Jeyapriya C.Jeya Lakshmi	ECE-09	6000
70	Ms.M.Bharani Asst. Professor (SR.G)/FT Bannari Amman Inst. Of Technology Sathyamangalam ó 638 401 Erode (dt)	Thermal control of automotive interiors using PCMs	S.Nandhini K.Priyadarshini	ECE-10	6000
71	Mr.Senthil Kumar Associate Professor Saveetha Engineering College Thandalam Chennai ó 602 105	Eco-bike	P.Vijayalakshmi U.Priyanka B.Vinothini I.Dhivya Mangalam	ECE-11	6000
72	Mrs.G.Jemilda Lecturer/CSE Jayaraj Annapackiam C.S.I college of Engg., Nazereth-628 617 Thoothukudi-Dt.	Localization and characterization of human actions in unsegmented image sequences	G.Amutha G.Sumathi	ECE-12	6000
73	Ms.B.Veena Abirami Asst. Professor (SRG) Dept. of EIE Kumaraguru College of Technology Coimbatore -641 049	Optimal energy solution using combined heat & power (CHP) in process industries	Swetha.R.Kumar Kiruthika.N	ECE-13	6000
74	Mr.V.Thamizharasan Lecturer Dept. of ECE Erode Sengunthar Engineering College Thudupathi,Erode-638 057	Development of intelligent power car for any differently abled persons	V.Vasudevan G.Mani M.Saravanakumar	ECE-14	6000
75	Mrs.Pradeepa.P Asst. Professor,Dept. of EEE Dr.N.G.P.Inst. of Technology Coimbatore ó 641 048	Track manager for the differently-abled	R.Devika D.Janani P.Kiruthika M.Kowsalya	ECE-15	6000
76	Mr.N.R.Shankar Asst. Professor Sree Sastha Inst. Of Engg. & Technology Chembarambakkam Chennai-600123	Biometric gait recognition based security system implemented on FPGA	S.Senthilraj	ECE-16	6000
77	Mrs.Jesintha Mary Lecturer,Dept. of ECE Paavai Engineering College NH-7, Paavai Nagar, Pachal Post, Namakkal-637 018	Drainage dredging robot	R.Archana Jisna Jose J.Lavanya	ECE-17	6000
78	Mrs.S.Sumathi Asst. Professor,Dept. of EEE RVS College of Engineering &	Advanced technology pulsed solar fence	M.Ananthi M.Chitra Unnikrishnan	ECE-18	6000

	Technology Dindigul-624 005		J.Jenifer Benze Anto		
78	Prof.A.Jothilingam HOD Dept. of Production Technology Anna University Madras Institute of Technology Chennai ó 600 044	Power generation from motion of the vehicle over the road	Amirthalingam Yogeswaran K.Aravind Raj V.Gowthaman P.Saravanan	ECE-19	6000
80	Mr.P.Selva Ilavarasi Asst. Professor/Chemical Sri Venkateshwara College of Engineering & Technology, Pennalur Sri Perumbudur-602 105	Thermal conservation by vacuum insulation	R.A.Prasaanth C.Surendhar Bachu.Raghu Kishore	ECE-20	6000
81	Mr.C.S.Subash Kumar Asst. Professor Sri Shakthi Institute of Engg. & Tech Sri Shakthi Nagar Coimbatore ó 641 062	Farmers Assistant	M.Yugendra Kumar V.Kesavan R.Punitha R.Shanthini	ECE-21	6000
82	Mr.J.Elumalai Asst.Professor/ECE Karpaga Vinayaga College of Engineering and Tech., Palayanoor Post-603 308 Kancheepuram ó Dt.	Fuel saving system in vehicles using solar power	K.Shankarganesh N.Sathishmaran S.Prakash	ECE-22	6000
83	Ms.I.Rajarajeswari Lecturer Dept. of EEE PPG Inst. of Technology Coimbatore ó 641 035	Implementation of wavelet packet transform using FPGA for analyzing stator faults in induction machine	D.Praveen D.Sundara Pandian M.S.Sruthi Moni M.Aishwarya	ECE-23	6000
84	Dr.K.R.Valluvan Professor and Head Dept. of EEE Vellalar College of Engineering and Technology,Thindal, Erode ó 638 012	Low cost solar powered micro pump for rural/small houses	K.Gomathi K.Karthickraja L.Manivannan R.Rajeshwari	ECE-24	6000
85	Dr.P.Subramanian Associate Professor Dept. of Bioenergy Agricultural Engineering College and Research Inst., TNAU, Coimbatore-641 003	Design and development of non-electric charcoal production unit	M.Karthika S.Kowsalya Muna Akheel D.P.Prashanth	ECE-25	6000
	<b>Computer Sciences and Engineering</b>				
86	Mr.K.Balathandayuthabani Asst. Professor Kings College of Engg., Punalkulam-613 303	Automated Agricultural Process	S.Divya T.Atral Arasi M.Jaya Priya D.Kanimozhi	CSE01	6000
87	Mr.V.Pandarinathan Asst. Professor Dept. of CSE Sri Muthukumaran Inst.of	Fully automated voltumus- fire suppressor	G.Saravanan R.Ram Kumar D.Praveen Samuel	CSE02	6000

	Tech., Mangadu Chennai-600 069				
88	Mr.C.S.Senthil Kumar Associate Professor Dept. of Fashion Technology Kumaraguru College of Tech., Coimbatore ó 641 049	Design and development of image analysis system to objectively evaluate seam pucker	S.Valarmathi	CSE03	6000
89	Ms.,S.P.Suganthi Lecturer Dept. of IT PSV College of Engg. and Technology Elathagiri-635 108	Efficient monitoring of agricultural greenhouse using wireless sensor and short message service (SMS)	C.Prasanth P.Sridar	CSE04	6000
90	Mrs.C.Thirumarai Selvi Asst. Professor Sri Krishna College of Engineering and Technology Coimbatore ó 641 008	Hand vein authentication	A.Santhosh Kumar R.Prakash S.Rajesh Kanna	CSE05	6000
91	Dr.S.Padma Priya Prof. & HOD, Dept. of IT Prathyusha Inst. of Technology Aranvayalkuppam-602 025 Tiruvallur Dt.	RFID based bus tracking system	D.Shamini G.Swetha M.Madhavi	CSE06	6000
92	Mr.J.Mark Jain Lecturer, Dept. of CSE Dr.Sivanthi Aditanar College of Engg., Tiruchendur-628 215	Voice based E-mail client service without internet	R.Subadhra T.Raj Kumari T.Saranya	CSE07	6000
93	Mrs.A.C.Kaladevi Asst. Professor Dept. of CSE Sona College of Technology Suramangalam Salem ó 636 005	Intelligent bus scheduling system	Raja K.Thenpandian D.Marsh A.Meenalochani	CSE08	6000
94	Mrs.A.N.Nithyaa Lecturer Rajalakshmi Engineering College, Thandalam ó 602 105	Rehab ó assistance for diabetic foot ulcers	Sharika S.Prasad S.Shivya P.S.D. Suriyaprabha	CSE09	6000
95	Ms.K.Meena Asst. Professor/IT Periyar Maniammai University Vallam,Thanjavur-613 403	Edbot-3G	V.Hariharan Shivendra Mishra Sumeet Saurav	CSE10	6000
96	Mr.D.Anand Asst. Professor Dept. of ECE KLN College of Engineering Pottapalayam-630 611	Sanggam (Tamil Search Engine)	V.A.Gowtham Jegannath	CSE11	6000
97	Mr.G.Srinivasan Asst. Professor,Dept. of CSE Kamaraj College of Engineering & Technology Virdhunagar-626 001	Low cost air pollution monitoring system using sensor web	S.Krishnakumar G.Jenarthanan R.Mithun Raj J.Ponkarthick	CSE12	6000
98	Mr.K.Senathipathi Asst. Professor VSB Engineering College	Border alert system for fishermen using a GPS system	K.Vijayakumar M.Kartheesh N.Gopinath	CSE13	6000

	NH-67, Covai Road Karudaiyampalayam Karur-639 111				
99	Mr.T.Saravanakumar Lectrer Dept. of IT Dr.Sivanthi Aditanar College of Engg. Tiruchendur -628 215	Railway 2D Radio detection and avoiding collision (2D-RADAC)	K.Raja T.Ramkumar Iyer Narayanan Sankaran P.Guru Balan	CSE14	6000
100	Ms..D.Jayanthi Asst. Prof./IT Sri Venkateswara College of Engg. Sriperumbudur-602 105	A real time driver fatigue detection and alert system based on efficient eye- tracking	K.Marimuthu	CSE15	6000
101	Ms.R.Rajadevi Asst. Professor(SG) Dept. of C.Application Kongu Engineering College Erode-638 052	English to Tamil Dictionary for android devices	C.Savitha	CSE16	6000
102	Dr.S.Djodilatchoumy HOD Pachaiyappa's College Chennai - 600 030	Maintenance of VAO Office, Thirumazhaisai	Prakasam.M V.Govarthnan V.Nansi Femena S.Padmapriya	CSE17	6000
103	Prof.S.Charles Associate Professor in Computer Science St.Joseph's College Tiruchirappalli-620 002	An impact of creative quotient in rural and urban student's learning	M.Micheal Selvam	CSE18	6000
104	Mr.N.Lakshmi Narasimman HOD Dept. of CSE KLN College of Engineering Pottapalayam-630 611 Sivagangai-Dt	Flood detection and warning mechanism	K.Aravindh S.H.Siddarth R.R.Chadhur A.Charles	CSE19	6000
105	Mr.D.Ashok Kumar Asst. Professor Dept. of Biomedical Engineering SRM Univeristy Kattankulathur-	The design of a blink detection based computer system and application to alarming system	Aiswarya Dash	CSE20	6000
106	Prof.B.Gobi HOD Dept.of ECE Sona College of Technology Salem - 636 005	Power tapping from noise	P.Prabha S.P.sindhu S.Sankari J.Sujatha	CSE21	6000
107	Mr.A.B.Karthick Anand Babu Asst. Professor Dept. of Software Engineering Periyar Maniammai University Periyar Nagar Vallam, Thanjavur-613 403	Community of learning a smart science (Class) - A Bilingual Virtual Lab	P.Anushya S.Gayathri K.G.Sivasankari T.Thivya	CSE22	6000
108	Ms.M.Carmel Sobia Sr.Lecturer Dept. of EIE	Automatic vision controlled wheel chair using virtual	M.S.Anandhi J.Kalaivaani K.Mahalakshmi	CSE23	6000

	National Engineering College Kovilpatti-628 503	instrumentation (Lab view)			
109	Prof.R.Mariappan Professor Dept. of CSE Adhiparasakthi Engineering College Melmaruvathur-603 319	Evaluation of land suitability and selecting crops for farmers using fuzzy system	A.Raja K.Sivasankar D.Pari	CSE24	6000
110	Mr.G.S.Nandakumar Asst. Professor Kumaraguru College of Technology Coimbtore ó 641 006	Automatic accident detection and notification system using smartphones	Krithika Murali J.Shabnaz	CSE25	6000
	<b>Mechanical Engineering</b>				
111	Dr.M.Senthil Kumar Assistant Professor PSG College of Technology Coimbatore - 641 004	Design and development of brake actuator using smart materials	M.B.Bharathi Raj kumar	EME-01	6000
112	Dr.K.Kalidasa Murugavel Head of Centre for Energy Studies National Engg. College K.R.Nagar Kovilpatti Thoothukudi Dist-628 503	Extraction of silk cocoon (bombyx mori) by using solar pond and tunnel type solar drier	K.Arumuga Raj T.Chellappandi Cyril Reuben Raj A.Marimuthu	EME-02	6000
113	Prof.R.Sivakumar Assistant Professor Dept. of Aeronautical Engg. Sri Ramakrishna Engg. College Coimbatore - 641 022	Lift Enhancement based on Circulation theory over an aerofoil	V.Anankumar R.Jayaprakash S.Dinesh Kumar K.Chandra Mohan	EME-03	6000
114	Dr.V.Sundararaju Professor Dept. of Mechatronics Engg. K.S.R College of Tech. Tiruchengode-637 215 Namakkal ó Dt.	An Ergonomical design and development of chair for operators involved in (Awkward posture) grinding and milling operation	R.Dineshkumar	EME-04	6000
115	Prof.V.Gopalan Associate Professor Dept. of Mechanical Engg. A.C. College of Engineering and Technology Karaikudi - 630 004	Design and Fabrication of a Motor Cycle with foot steering control	Deepan Chakkaravarthi.M Karthikeyan.P Silamparasan.K Sivabalan.S	EME-05	6000
116	Mr.Y.Ras Mathew Assistant Professor Dept. of Mechanical Engg. Hindustan College of Engg. and Tech. Coimbatore - 641 032	Vibration control on cantilever beam using shape memory alloy (NiTiInol)	N.Dhayananthan	EME-06	6000
117	Ms.K.Gomathi Assistant Professor Dept. of Mechatronics Engg. Kongu Engg. College Perundurai,Erode-638 052	Automation of Ceiling fan cleaning system	Mr.Anand Kumar.G Mr.Hemanth Kumar.V Mr.Karthick.P	EME-07	6000
118	Dr.R.Senthil HOD	Engine run by compressed air with inbuilt refueling	K.Roshan M.Dinesh Babu	EME-08	6000

	Mechanical Department Adhiparasakthi Engg. College Melmaruvathur-603 319	system	M.Selvakumar A.Muhamed Tharik		
119	Dr.S.P.Vendan Associate Professor PSG College of Technology Peelamedu,Coimbatore-641 004	Design and fabrication of a wind turbine for tapping wind power at the regions of low wind speed	Aravind Lovelin.S Manibarathi.M Rajkumar.C	EME-09	6000
120	Prof.A.Pandian Head,Department of EEE Angel College of Engg.& Tech., Angel Nagar Tirupur - 641 665	A Wind power generating electricity by fast moving vehicles	S.Santhosh L.Sargunam	EME-10	6000
121	Mr.N.Godwin Raja Ebenezer Assistant Professor Loyola Institute of Tech., Palanchur,Chennai-602 103	Improving Properties of natural fibre composites	Gopinath.S Premkumar.V S.Thennarasu S.Avinash Antony	EME-11	6000
122	Mr.V.Natarajan Assistant Professor Muthayammal Engg. College Rasipuram-637408 Namakkal Dt.	Microholes drilling in EDM	Ragavendra Prabu.S Raguraman.S Rajesh.V Karthick.K	EME-12	6000
123	Ms.M.S.Aezhisai Vallavi Assistant Professor Kumaraguru College of Technology Coimbatore - 641 049	Design and Fabrication of Coconut Dehusker	P.Muthukumar K.Sathish S.Kirubha Karan	EME-13	6000
124	Mr.R.Saravanan Assistant Professor Dept. of Mechanical Engg., Sri Muthukumaran Institute of Technology Chikkarayapuram Chennai - 600 069	Modular Staircase climber	Avinash.S M.Arun Vashist G.Jagan	EME-14	6000
125	Mr.S.Muralikrishnan Assistant Professor R.V.S. College of Engg. and Tech., R.V.S. Nagar Dindigul 6 624 005	Micro Tuft Breaker for small scale industries	K.Nagaraj V.Aravindan D.Nandhagopal P.Karthik Kumar	EME-15	6000
	<b>Environmental Sciences</b>				
126	Dr.J.Rajesh Banu Assistant Professor Dept. of Civil Engineering University Department Anna University of Technology Tirunelveli - 627 007	Biodegradation of selected HMW PAH VIA cometabolism by using bacterial consortium under saline condition	Charithasri Vanam	ES -01	6000
127	Dr.Vasugi Raja Head of the Department Dept. of Textile & Clothing Avinashilingam Inst. for Home Science and Higher Education for women Coimbatore - 600 043	Eco Friendly dyeing and finishing on silk fabric	A.Priyadarsini	ES -02	6000
128	Dr.A.Navaneetha Gopalakrishnan	Studies on Liquefaction of Fish offal waste and	P.Thirumurugan	ES -03	6000

	Director Centre for Environmental Studies, Anna University Chennai 600 025	enhancement of Biomethanization from fish market waste			
129	Dr.N.Thajuddin Associate Professor and Head Dept. of Microbiology Bharathidsan University Tiruchirapalli - 620 024	Eco-friendly decolorization of textile and laboratory dyes and optimization studies by freshwater microalgae	Baldev.E	ES -04	6000
130	Dr.S.Renganayagi Assistant Professor Dept. of Biotechnology Valliammal College for Women Anna Nagar East Chennai - 600 102	Biodegradation of Polyaromatic Hydrocarbon by Biosurfactants Produced by Bacteria present in Soil Samples	S.Sumalatha Y.Lilesh Kumari	ES -05	6000
131	Dr.S.Prakash Head, Dept. of Biotechnology Udaya School of Engineering, Udaya Nagar Kanyakumari - 629 204	Marine microalgal sequestering of CO <sub>2</sub> at different C and N concentrations to reduce global warming	Miss.Jothimani.T Miss.Saranya.T Miss Fathima Thusneem.A	ES -06	6000
132	Mr.T.D.Ramadasan Assistant Professor Dept. of Civil Engineering Adhiparasakthi Engineering College Melmaruvathur 603 319	Municipal waste water treatment using algae	G.S.N.Chitraputhiran C.V.Antony Joe T.Prakash M.Sakthivel	ES -07	6000
133	Dr.G.Annadurai Associate Professor Environmental Nanotechnology Division Sri Paramakalyani Centre for Environmental Sciences Manonmaniam Sundaranar University Alwarkurichi - 627 412	A Novel biofabrication of nanoparticles using microbes and its potential effect against microorganisms isolated from contaminated sewage sludge	R.Mehala	ES -08	6000
134	Dr.S.Ramasamy Professor Dept. of Geology University of Madras Guindy Campus, Chennai 600 025	Holocene climate change implications on Sea-levels and Mangroves in the Tamilnadu Coast	R.Saravanan	ES -09	6000
135	Mrs.S.Mahalakshmi Assistant Professor Dept. of Microbiology Annamalai University Annamalai Nagar Chidambaram- 608 002	Eco-Friendly recycling of industrial wastes and lignite fly ash (LFA) for the mass cultivation of blue green algae spirulina platensis	Ms.M.Geetha	ES -10	6000
136	Dr.Balaji Kannan Assistant Professor Dept. of Soil and Water conservation Engg.	Soil Loss Mapping Using Remote Sensing and GIS	Abeetha.S.M Ashitha.K.S Sivaprakash.K Soundaram.R	ES -11	6000

	Agricultural Engineering College and Research Institute, TNAU, Coimbatore- 641 003				
137	Dr.S.Amsamani Associate Professor Dept. of Textile & clothing Avinashilingam Institute of Home Science & Higher Education for Women Coimbatore - 43	Ultrasonic Dyeing - A Boon to Textile Effluent Treatment	V.Sujitha	ES -12	6000
138	Mr.M.Gopinath Assistant Professor Dept. of Biotechnology Karpaga Vinayaga College of Engineering and Technology Palayanoor P.O. Kanchipuram- 603 303	Production of bioelectricity from solid waste in municipal sewage water Using E.Coli	Sruthi S.Menon Shyma Gopal Swathi Krishna.N.S	ES -13	6000
139	T.Mathavan Assistant Professor Dept. of Physics N.M.S.S.Vellaichamy Nadar College,Madurai - 625 019.	Reducing Green House Effect by Carbon Capture	Suganya.I	ES -14	6000
140	Ms.Selva Shanley Raj Dept. of Biotechnology Valliammal College for women Anna Nagar East Chennai - 600 102	Combating global warming using cyanobacteria to trap and utilize the greenhouse Gas CO2	Ms.S.Gowri Ms.G.Anusaya	ES -15	6000
141	B.Ramesh Associate Professor and Head Dept. of Biotechnology Sri Sankara Arts and Science college, Enathur Kanchipuram - 631 561	Screening and Estimation of Carcinogenic Benzo pyrene in commonly used FMCG products	S.Harikumar	ES -16	6000
142	Dr.K.Sivakumar Head of Department Dept. of Mech. Engg Bannari Amman Institute of Technology Sathyamangalam 638 401.	Boundry layer hydel power point	J.Chris Divek Sekar Prashant Kaliram.P Shabarees.S. Bensampras antony	ES -17	6000
143	Dr.M.Sivakumar Assistant Professor Division of Nanoscience and Technology Anna University of Technology Tiruchirapalli - 620 024	Nano preservative for sea foods using antimicrobial ice incorporated with biosynthesized silver nanoparticles	S.Vaishnavi	ES -18	6000
144	Ganesh Vaidyanathan Associate Professor Dept. of ECE Sri Venkateswara College of Engineering Sriperumbudur - 602 105	Utility Gadget for Undoing Road - Noise	R.Lokesh Kumar	ES -19	6000
145	Dr.R.Rajendran Associate Professor	Remotion as a strategy in the bioremediation of	R.Jasper Jeslin	ES -20	6000



	PG and Research Dept. of Microbiology PSG College of Arts and Science Coimbatore - 641 014	textile effluents			
	<b>Medical Sciences</b>				
146	Dr.N.Jeyathilakan Associate Professor Dept. of Veterinary Parasitology Madras Veterinary College Chennai 600 007.	Detection of public health impact of toxocara ova in Chennai	Divyamol Thomas	MS-01	6000
147	Ms.M.Srividhya Lecturer Dept. of Fashion Technology Sona College of Technology Salem 636 005.	Recycling of knitted fabric waste into sanitary napkin with herbal finishes	A Dharani S.Chitralekha R.Karthika Lena Sornavalli	MS-02	6000
148	P.Mozhiyarasi Lecturer Dept. of Biochemistry S.T.E.T. Women's College Mannargudi 614 001.	Inhibition of mineralization of urinary stone forming minerals by medicinal plants	A.Sheela Priyadharshini	MS-03	6000
149	Ms.A.Sheela Devi Lecturer Dept. of Biotechnology Karpaga Vinayaga College of Engineering and Technology Kancheepuram 603 308.	Evaluation of the effect of Avicennia marina in Urinary tract infection (UTI) induced animals	K.Aswini K.Rekha A.Saravanan	MS-04	6000
150	Dr.Jasmine Selvakumar Asst. Professor Dept. of Biotechnology Bishop Heber College Trichy 620 017.	Curative property of the bioactive compound from Brassica oleracea against urinary tract infection.	R.Badhrinath V.S.Lekshmi T.Sheeba Arokiamery	MS-05	6000
151	Mrs.Mohana Assistant Professor Dept. of Bio Medical Engg Alpha College of Engg Poonamallee Chennai 600 124.	An assistive device for monitoring the patient's weight distribution during orthopedic rehabilitation	P.Aparna	MS06	6000
152	Mr.R.Karthik Sr.Lecturer Dept. of EEE National Engineering College Kovilpatti 628 603	RF Navigator for blind	P.Rajeswari M.Kiruthika Devi	MS-07	6000
153	M.Ravindran Lecturer, Dept. of EEE National Engineering College Kovilpatti 628 603	Electrical Wheel Chair	P.Punithavalli M.Muppudathi	MS-08	6000
154	Dr.P.Nirmala Associate Professor Nehru Arts and Science College Coimbatore 641 105.	Herbal cream for mosquito allergic reaction	Arya Devi R Jenishakumari R	MS-09	6000
155	Dr.D.Dhanasekaran	Evaluation of larvicidal	R.Thangaraj	MS-10	6000

	Assistant Professor Department of Microbiology Bharathidasan University Tiruchirapalli 620 024.	activity of biogenic nanoparticles against filariasis causing culex mosquito vector			
156	A.Raja Assistant Professor in Microbiology PG department of Microbiology Jamal Mohamed College Trichy 620 020.	Larvicidal activity of marine fungi metabolites isolated from marine soil against culex and anopheles mosquitoes	J.Malini	MS-11	6000
157	Dr.T.Balasaravanan Assistant Professor Dept. of Biotechnology Nehru Arts and Science College,Coimbatore 641 105.	Extraction and characterization of most efficient mosquito repellant	Manju K.P.	MS-12	6000
158	Dr.Arunava Das Assistant Professor Dept. of Biotechnology Bannari Amman Institute of Technology Sathyamangalam 638 401.	Molecular Characterisation of subtilin: An antimicrobial peptide from Bacillus subtilis	V.Vinayashree	MS-13	6000
159	Mr.R.Arulvel Assistant Professor Dept. of Biotechnology KSR College of Technology Tiruchengode 637 215.	Repercussion by Scoparia dulcis extracts on renal stone diseases	Charles Sam Ebenezer A	MS-14	6000
160	Ms.S.Subba Ranjani Assistant Professor Dept. of Microbiology VHNSN College Virudhunagar 626 001.	An invitro study on pharmacological effect of Aerva lanata against synthesized CaOx crystals by gel method and natural kidney stone	T.Devipriya	MS-15	6000
161	Dr.S.Anbalagan Head Dept. of Microbiology Muthayammal College of Arts and Science Rasipuram 637 408.	Prevalance of HIV & AIDS in tribal population of Kolli hills, Namakkal Dist.	D.Vishnubharathi	MS-16	6000
162	Dr.V.Karthikeyan Professor & Head Dept. of Biotechnology Karpaga Vinayaga College of Engineering and Technology Kancheepuram 603 308.	Studies on immunological survey and health status of scheduled tribes population and below poverty line people in Kancheepuram District.	M.Uthra Devi N.Vandana	MS-17	6000
163	Dr.S.Prakash Assistant Professor Dept. of Anatomy Dr.ALM PG Insti. of Basic Medical Sciences University of Madras Taramani,Chennai 600 113.	Role of Xanthine Oxidase inhibitor on germ cells survival after experimental testicular ischemic injury- A long term study using Albino rat	M.Sakthi Jothi V.Sripriya N.K.Sushanth M.Veeramuthu	MS-18	6000
164	Dr.A.M.Ismail Professor & Head	Clinical comparison of the efficacy and safety of a	A.Nishanthi	MS-19	6000

	Department of Pharmacy Practice Periyar College of Pharmaceutical Sciences Tiruchirapalli 620 021.	herbal cream for the management of radio-dermatitis in cancer patients			
165	P.Kanimozhi Assistant Professor Dept. of Biochemistry Sengamala Thayaar Educational Trust Womens College, Mannargudi 614 001	Antiobesity effect of citrus aurantium peel extract of chlorothiazide in male albino rats.	J.Sathiya	MS-20	6000
	<b>Physical Sciences</b>				
166	Dr.N.Joseph John Assistant Professor Govt. Arts College Ooty-643 002	Investigation on polymer composites physical properties of some medicinal plants	R.Kalimuthu  R.R.Jagan	PS-01	6000
167	Dr.T.Balakrishnan Associate Professor Dept. of Physics Periyar E.V.R. College Trichy-620 023	Synthesis, characterization and crystal growth of CS <sub>2</sub> Hg <sub>3</sub> I <sub>8</sub> : a second order NLO Material	B.Murugavel	PS-02	6000
168	Mrs.M.Murugalakshmi Assistant Professor Dept. of Chemistry S.F.R. College Sivakasi - 626 123	Montmorillonite for clay-polymer nanocomposites inter-calation of tailored compounds based on acid anhydrides and acid salt derivatives	M.Karpagarani	PS-03	6000
169	Ms.P.Kalaiselvi Asst. Professor PG and Research Dept. of Physics Nehru Memorial college Puthanampatti - 621 007	Anti solvent crystallization of L-Proline: effect of anti solvent composition on crystal size and morphology	Mr.K.Thangadurai	PS-04	6000
170	Dr.T.Sabari Girishun Assistant Professor PG & Research Dept. of Physics Bishop Heber College Tiruchirapalli-620 017	Nanostructured titanium oxide extracted from the industrial waste for optical limiting applications	R.Sree Manikandan  A.David Basandar	PS-05	6000
171	Ms.M.Bharani Assistant Professor Bannari Amman Inst. of Tech., Sathyamangalam-638 401 Erode Dt.	Development of Self-Cleaning Defence Garments using Nano Particles	Ms.S.Abaya Ms.S.Nithya	PS-06	6000
172	Dr.D.Prem Anand Asst. Professor of Physics St.Xavier's College Palayamkottai-627002	Synthesis and characterization of novel nanosized magnesium aluminate-A refractive material	C.Mahesh M.Ruban Chandra Paul R.Suhin vimal Raj	PS-07	6000
	<b>Chemical Sciences</b>				
173	Dr.G.Annadurai Associate professor SPK Centre for Env't. Sciences, Manonmaniam Sundaranar Univ	Preparation and characterization of silica coated magnetic nanoparticles for rapid capture and detection of	S.Subbulakshmi	CHE-01	6000

	Alwarkurichi - 627 412	food borne pathogen			
174	Dr.C.Vedhi Assistant Professor Dept. of Chemistry V.O.Chidambaram College Tuticorin - 628 008	Green Synthesis of colloidal gold Nanoparticles for electrocatalytic application	M.Backialakshmi	CHE-02	6000
175	Dr.Lakshmi Prabha Assistant Professor (SG) Dept. of Biotechnology Karunya Inst. of Technology and Science Coimbatore-641 114	Equilibrium and kinetics studies for biosorption of Hexavalent chromium using fungus isolated from tannery sludge	Rajamehala.M	CHE-03	6000
176	Dr.P.Kalimuthu Assistant professor Gandhigram Rural Inst. Deemed University Gandhigram Dindigul - 624 302	Hydrogen Production using Novel Perylene Dye Sensitized Photoelectrochemical Cell	E.Chinnaraja R.Rajkumar	CHE-04	6000
177	Mrs.C.Thamaraichelvi Assistant professor Dept. of Chemistry The S.F.R.College for women Sivakasi-626 123	Correlation studies of Organo modified hectorite clay (hydrothermal) - polymer nano composites and Motmorillonite - polymer nano composites	C.Brindha Malar	CHE-05	6000
178	Dr.K.Subramanian Professor Dept. of Biotechnology Bannari Amman Institute of Technology Sathyamangalam - 638 401 Erode Dist	Preparation and Charact- erization of gelatin graft poly (ethyleneglycol dimethacrylate) nanoparticles for controlled drug delivery	Nithiya.E.M	CHE-06	6000
	<b>Veterinary Sciences</b>				
179	Dr.R.Karunakaran Professor Dept. of Animal Nutrition Madras Veterinary College Chennai ó 600 007	Increasing the profit of dairy farmers of Tamilnadu by optimizing feeding strategy	M.P.Vijayakumar	VS-1	6000
180	Dr.Bhaskaran Ravi Latha Professor Dept. of Veterinary Parasitology Madras Veterinary College Chennai ó 600 007	Analaysis of acaricidal resistance in cattle tick Boophilus microplus	R.Lakshmipriya	VS-2	6000
181	Dr.K.Senthilkumar Assistant Professor Dept. of wildlife science Madras veterinary College Chennai - 600 007	Perception of visitors Towards the Role of Zoos	P.Kathiravan	VS-3	6000
182	Dr.C.Valli Associate Professor Dept. of Animal Nutrition Madras Veterinary College Chennai ó 600 007	Eco friendly recycling of cotton waste as animal feed	Harsh Bhathini	VS-4	6000
183	V.Thangapandian Assistant Professor	Investigation of Immunomodulatory effect	A.Kalaiselvi	VS-5	6000

	Dept. of Microbiology Ayya Nadar Janaki Ammal College, Sivakasi 626 124.	of platns extracts in and in vivo model			
184	Dr.A.Palanisamy Head, Biological Science Muthayammal College of Arts and Science Rasipuram 637 408. Namakkal (Dt).	Assessment of mycofloral contamination and quantitative determination of aflatoxin in animal feed	Prema.K	VS-6	6000
185	Dr.K.Natarajaseenivasan Associate Professor Dept. of Microbiology School of Life Sciences Bharathidasan University Tiruchirapalli - 620 024	Carriage status of reservoir animals for pathogenic leptospira in Tiruchirapalli	M.Arun Kumar	VS-7	6000
186	Dr.S.Meenatchisundaram Associate Professor Dept. of Microbiology Nehru Arts and Science College Coimbatore - 641 105	In vitro Antibacterial activity of the Aqueous Extracts of Selected Indigenous Medicinal Plants against bovine mastitis causing clinical coliform pathogens	NeethuM.  Vima.K.S	VS-8	6000
187	Dr.P.Ponmurugan Professor and Head Dept. of Biotechnology K.S.R College of Technology Tiruchengode - 637 215 Namakkal (Dt).	Estimation of Organophosphorous pesticide residues in Chicken muscles and Egg using GC-MS method	Thirumalai Shankar.N	VS-9	6000
188	Dr.A.Michael Associate Professor and Head Dept. of Microbiology PSG College of Arts and Science Coimbatore - 641 014	Generation, Purification and neutralization potential of Chicken Egg Yolk antibodies against mastitis causing E.Coli and Staphlococcs aureus	Mahenthiran.R	VS-10	6000
	<b>Social Sciences</b>				
189	Mrs.Angelinge Esther Preethi Head of the Department RVS College of Arts and Science Coimbatore 641 402	Nuritional assessment among mentally challenged children	Della Rose Mathew	SS-01	6000
190	Dr.(Mrs). K.Saraswathi Associate Professor Dept. of Nutrition and Dietetics PSG College of Art and Science Coimbatore - 641 014	Peri and Post Menopausal women nutritional scenario and nutritional care process	E.Sujitha	SS-02	6000
191	Dr.S.Sudha Professor and Head Dept. of Microbiology Dr.N.G.P. Arts and Science College,Coimbatore - 641 048	Leptospirosis infection management and its rapid diagnosis	Anila.K.V Binitha Bahuleyan Ciny Mary John Mitila Debbarma	SS-03	6000

192	Mr. R.Chinnaiyan Associate Professor Dept. of CSE A.V.C. College of Engineering Mannampandal 609 305	Land Registration and Maintenance System	J.Mohamed Iqbal S.Nandha Kumar R.S.Prathap Shanker	SS-04	6000
193	Prof.M.Senthil Kumaran Professor and Head Muthayammal Engineering College, Rasipuram- 637 408 Namakkal Dist	Enhanced paperless database management in schools	S.V.Sujatha K.Umadevi	SS-05	6000
194	Mr.N.Nadanamoorthy Assistant Professor Dept. of MBA Sri Jayam Engineering College Cuddalore 637 003.	A Study on impact of activity based learning (ABL) education system related to Government schools with special reference to Cuddalore District	Krishnakumar.D Pugazendhi.K	SS-06	6000
195	Dr.M.Hemalatha Associate Professor Dept. of Management Studies M.A.M.College of Engineering Siruganur, Trichy-621 105	Marketing strategies for women entrepreneurs in Tamilnadu	Chandra Mohan.V Mohamed Jasim.K	SS-07	6000
196	Mrs.Puniethaa Prabhu Associate Professor Dept. of Biotechnology K.S.Rangasamy College of Technology Tiruchengode - 637 215	A Knowledge based drug regiment and intelligent data analysis for HIV Patients of Namakkal District	S.Saranya	SS-08	6000
197	Mr.M.Sundaram Sr. Lecturer,Dept. of ECE National Engineering College K.R.Nagar,Kovilpatti -628 503	Experimental method to test the quality of eatables	S.Nagasaraswathy M.Chendora V.Bhuvana	SS-09	6000
198	Mr.P.Rajan Lecturer Dept. of Management Sri Ramakrishna Inst. of Tech., Coimbatore- 641 010	A Study on effectiveness of New Marketing Strategies in Pump industry with special reference to Coimbatore	Mr.S.S.Arun Kumar	SS-10	6000
199	Ms.P.Thilaga Lecturer Dept. of Management Paavai Engineering College Dept. of Management Pachal, Namakkal 637 018.	A Study on impact of wastages from the Textile industries with special reference to the people tirupur district	Karthik.K	SS-11	6000
200	Ms.Bhuvana Lecturer TBAK College for Women Kilakarai- 623 517 Ramnad (Dt)	A Study on over all acceptability of Brassilca oleracea leaves incorpo- rated food products and its impact on treating anemic college going girls	G.Ramya	SS-12	4600
				<b>Total Rs.</b>	<b>1198600</b>

**MEMBER SECRETARY**