

### Faculty of Electrical Engineering

Serial No.	Department	Name of the Supervisor	Name of the Ph.D. Scholar	Registration No.	Reg. Period	Research Topic	Likely Date of Completion of Ph.D.	Availing Fellowship
1	Department of Electrical and Electronics Engineering	Ravi A	Aandal R	18243897129	JUL-2018	DESIGN OF POWER ELECTRONIC CONVERTERS FOR THE GRID INTEGRATION OF RENEWABLE ENERGY SOURCES WITH ENHANCED MPPT, POWER CONVERSION EFFICIENCY AND IMPROVED POWER QUALITY	Jan-2021	
2	Department of Electrical & Electronics Engineering	Gunasekar T	Aarthi G P	18243691102	JAN-2018	Hybrid Renewable Energy Sources using Optimization Technique	Dec-2022	
3	Department of Electrical & Electronics Engineering	BASKARAN K	Aasaimani S	19173697137	JUL-2019	Integration Renewable Energy Sources in Smart Grid		
4	Department of Electrical & Electronics Engineering	Sivasankar G	Abarna R	18243791121	JAN-2018	INVESTIGATION ON INTERACTIVE AC-DC MICROGRID WITH RENEWABLE ENERGY INTEGRATION	Dec-2020	
5	Department of Electrical and Electronics Engineering	Kirubakaran D	Abel M	2011173001	JUL-2011	High Efficiency DC-DC Resonant converter to Interface Renewable Energy System.	Dec-2018	
6	Department of Electronics and Communication Engineering	Sujatha C.M.	Abinaya Sundari R	19233297143	JUL-2019	IDENTIFICATION AND ANALYSIS OF SCHIZOPHRENIA WITH DEEP LEARNING		
7	Department of Electronics and Instrumentation Engineering	Visalakshi S	Abirami P	1224399750	JUL-2012	Power System Deregulation	Nov-2019	
8	Department of Electrical and Electronics Engineering	Karthik B	Abirami T	16243697116	JUL-2016	DEVELOPMENT OF NANO MODIFIED INSULATION FOR HIGH VOLTAGE CABLES	Jan-2019	
9	Department of Electronics & Communication Engineering	Balakumaran T	Abitha Thangam M	17243691117	JAN-2017	Certain Investigations on the SAR in mobile phones and its preventive measures	Jun-2021	
10	Department of Electrical & Electronics Engineering	Elankurisi S.A	Adhithan A	18133991283	JAN-2018	ANALYSIS OF LOAD FREQUENCY CONTROL BY PID CONTROLLER USING GREY WOLF OPTIMIZER ALGORITHM WITH IPFC	Dec-2022	
11	Department of Computer Science & Engineering	Sundar C	Adline Priya G	17243797109	JUL-2017	POWER SYSTEM IN WIND GENERATOR USING SOFT-COMPUTING TECHNIQUE	Jul-2020	
12	Department of Electronics and Communication Engineering	Nagaraj B	Agalya A	1624369174	JAN-2016	Softcomputing based controller design for industrial process	Jun-2020	
13	Department of Electrical & Electronics Engineering	Anbuselvi SV	Agalya S	19223191101	JAN-2019	OPTIMAL COORDINATION OF DISTANCE AND OVER CURRENT RELAYS CONSIDERING A NON-STANDARD TRIPPING CHARACTERISTICS FOR DISTANCE RELAYS USING RTDS		
14	Department of Electrical & Electronics Engineering	Selvaperumal S	Ahamed Hussain Asif N	18183797107	JUL-2018	CONGESTION MANAGEMENT IN DEREGULATED POWER SYSTEM BY USING ADVANCED FACTS DEVICES	Dec-2022	
15	Department of Electrical & Electronics Engineering	Subha Karuvelam P	Ajin Sekhar C S	17143891123	JAN-2017	SVM Controlled Direct Matrix Converter fed Wind Driven PMSG Integrated Utility System	Dec-2019	
16	Department of Electronics and Instrumentation Engineering	Rukkmani V	Ajith B Singh	17143697250	JUL-2017	IDENTIFICATION OF PROPELLANT MIXING AND SAFE DRYING FOR PYROTECHS USING ADAPTIVE CONTROL	Dec-2021	
17	Department of Electrical & Electronics Engineering	Marsaline Beno M	Akash Sasidharan	19193891162	JAN-2019	OPTIMAL DESIGN OF INTEGRATION OF INTELLIGENT, RENEWABLE ENERGY SOURCES CONNECTED GRID FOR DOMESTIC ENERGY MANAGEMENT SYSTEMS	Jul-2021	
18	Department of Electrical and Electronics Engineering	Rathina prabha N	Alagammal S	1323389729	JUL-2013	Artificial Intelligence Based Optimization Techniques for Analyzing and Regulating PV System.	Dec-2019	
19	Department of Electrical and Electronics Engineering	Senthilkumar S	Alamelumangai M	17243697279	JUL-2017	DEVELOPMENT OF DYNAMIC AND REDUNDANT CONTROL SYSTEMS FOR INDUSTRIAL AUTOMATION SYSTEMS	Jul-2020	

20	Department of Electrical & Electronics Engineering	MEENAKUMARI R	Alex George -	19153697147	JUL-2019	A NOVEL HYBRID TOPOLOGY FOR POWER QUALITY IMPROVEMENT USING MULTILEVEL INVERTER USING RENEWABLE ENERGY SOURCES		
21	Department of Electrical & Electronics Engineering	Suresh Padmanabhan T	Alex M	18143591162	JAN-2018	DESIGN AND DEVELOPMENT OF CONTROL AND ENERGY MANAGEMENT SYSTEM FOR MICROGRID BASED ON HYBRID WIND-SOLAR SYSTEM	Jan-2021	
22	Department of Electrical and Electronics Engineering	Senthil Kumar R	Alex Stanley Raja T	17143691141	JAN-2017	INVESTIGATION ON POWER ELECTRONIC CONVERTERS FOR INTEGRATION OF RENEWABLE ENERGY SOURCES WITH GRID	Jan-2021	
23	Department of Electrical And Electronics Engineering	Srinath S	Alexander Jeevanantham Y	1514399225	JAN-2015	INVESTIGATIONS ON MULTILEVEL INVERTER TOPOLOGY FOR POWER QUALITY IMPROVEMENT IN DISTRIBUTION SYSTEM	Dec-2021	
24	Department of Electrical & Electronics Engineering	Sathiya Sekar K	Alexprabu S P	17123991234	JAN-2017	Intelligent Techniques Based Renewable Energy Management System	Jun-2021	
25	Department of Electrical and Electronics Engineering	Balamurugan C R	Alhamdhu Nisha A	1628399168	JAN-2016	STUDY AND CONTROL OF RENEWABLE ENERGY HYBRID SYSTEM SUITABLE FOR DOMESTIC APPLICATIONS	Jan-2021	
26	Department of Electrical & Electronics Engineering	Premkumar K	Alice Hepzibah A	2011173002	JUL-2011	Hybrid Power Generations for Isolated Grid Connected systems	Mar-2020	
27	Department of Electrical & Electronics Engineering	Joseph Jawhar S	Alwinstar A	17243897118	JUL-2017	POWER QUALITY ENHANCEMENT IN RENEWABLE ENERGY SYSTEM USING VARIOUS CONTROLLERS	Jul-2019	
28	Department of Electrical & Electronics Engineering	Mohan V	Amalore Naveen Antony B	17143597165	JUL-2017	ENHANCEMENT OF OPTIMAL POWER FLOW EXCHANGE BY INCORPORATING A POWER OUTAGE ELIMINATION TECHNIQUE IN A SECURITY CONSTRAINED ENERGY MANAGEMENT SYSTEM	Dec-2021	
29	Department of Electrical & Electronics Engineering	MUTHU SELVAN N.B.	Ambika A	19243997101	JUL-2019	Heuristic technique for automatic classification of power Quality disturbances in a real time Indian utility system		
30	Department of Electrical & Electronics Engineering	Usa S	Amirtha Gowri R	17243197302	JUL-2017	POLLUTION PERFORMANCE OF POLYMERIC INSULATOR	Dec-2020	
31	School of Electrical Engineering	Premalatha L	Amirtharaj S	1212399751	JUL-2012	Design and analysis of high efficiency power converter for low power photovoltaic generation system	Nov-2019	
32	Department of Electrical & Electronics Engineering	Deiva Sundari P	Ammal Dhanalakshmi M	17253991212	JAN-2017	CHAOTIC ANALYSIS IN POWER CONVERTERS	Dec-2020	
33	Department of Electrical & Electronics Engineering	Mala K	Amosedinakaran S	17143991238	JAN-2017	MODEL AND DESIGN OF PHOTOVOLTAIC CELL USING SINGLE/DOUBLE DIODE	Jan-2022	
34	Dept of Electrical and Electronics Engineering	Nalin Kant Mohanty	Amudhavalli D	1524399157	JAN-2015	DC - DC CONVERTER APPROACH TO SOLAR ENERGY SYSTEM	Dec-2020	
35	Department of Electrical & Electronics Engineering	Carolin Mabel M	Amutha Priya N	1324389723	JUL-2013	Demand Side Management of Hybrid Renewable Energy System	Dec-2019	
36	Department of Electrical Engineering	Maruthupandi P	Amuthambigaiyin Sundari K	1423369731	JUL-2014	DESIGN OF PID CONTROLLER FOR UNSTABLE PROCESS	Jul-2020	
37	Department of Electrical and Electronics Engineering	Nandakumar E	Amuthameena S	19243691107	JAN-2019	FABRICATION OF NANO SIZED P-N HETEROJUNCTION DIODE	Jun-2021	
38	Department of Computer Science and Engineering	Ganesan L	Amuthan G	1513379745	JUL-2015	Power Quality Enhancement Using Grid Connected Rooftop Photo Voltaic System	Aug-2021	
39	Department of Instrumentation Engineering	Thyagarajan T	Anand G	18143391158	JAN-2018	INVESTIGATIONS ON ADVANCED SIGNAL PROCESSING TECHNIQUES FOR NANOPARTICLE DETECTION IN BIOMEDICAL APPLICATIONS	Jan-2022	
40	Department of Electronics and Communication Engineering	Madheswaran M	Anand K	16133697165	JUL-2016	Brushless DC Motor Control using Intelligent Controllers	Dec-2020	

41	Department of Electrical & Electronics Engineering	Kaliamoorthy M	Anand Kumar T	17143697218	JUL-2017	DESIGN AND IMPLEMENTATION OF NOVEL SINGLE PHASE MULTILEVEL INVERTER TOPOLOGY FOR GRID CONNECTED PV APPLICATION	Mar-2021	
42	Department of Electrical and Electronics Engineering	Mohana Sundaram K	Anand P	1312399715	JUL-2013	Forecasting and study of grid connected wind and solar systems	Nov-2019	
43	Department of Electrical & Electronics Engineering	Saravanan P	Ananda Padmanaban L	19193991118	JAN-2019	DESIGN AND DEVELOPMENT OF AXIAL FLUX SWITCHED RELUCTANCE MOTOR DRIVE	Dec-2021	
44	Department of Electronics Engineering	Manikandan M	Anandan M	1212339767	JUL-2012	THREE DIMENSIONAL MOTION ESTIMATION VIA MATRIX COMPLETION	Jul-2019	
45	Department of Computer Science and Engineering	Sakthivel Murugan N.S.	Anandhakumar C	17143697255	JUL-2017	THREE STAGE ECONOMIC OPERATION OF RAPID ELECTRIC VEHICLE CHARGING IN THE SOLAR ROOF TOP PARKING WITH RENEWABLE ENERGY ABSTRACT	Jun-2021	
46	Department of Electrical & Electronics Engineering	Latha R	Anandhakumar K	18143691120	JAN-2018	CERTAIN INVESTIGATION ON CONTROL OF BRUSHLESS DC MOTOR DRIVE USING ESTIMATION AND CONTROL ALGORITHMS	Jan-2021	
47	Department of Electrical & Electronics Engineering	Mohana Sundaram K	Anandhraj P	17143991190	JAN-2017	DESIGN AND DEVELOPMENT OF PV BASED ELECTROSTATIC PRECIPITATOR FOR MEDICAL WASTAGES	Apr-2020	
48	Department of Electrical and Electronics Engineering	Sivachandran P	Ananthan N	1614399138	JAN-2016	DESIGN AND ANALYSIS OF UNIFIED POWER QUALITY CONDITIONER FOR POWER QUALITY IMPROVEMENT	Dec-2020	
49	Department of Electrical and Electronics Engineering	Manoharan S	Ananthi K	1324369707	JUL-2013	POWER QUALITY IMPROVEMENT IN DISTRIBUTED SYSTEMS USING SOFT COMPUTING TECHNIQUES	Apr-2020	
50	Department of Mechatronics Engineering	Nithyavathy N	Anbalagan S	17133697281	JUL-2017	DEVELOPMENT OF METAL OXIDE SEMICONDUCTING NANO MATERIALS FOR GAS SENSOR APPLICATION	Jun-2022	
51	Department of Electrical and Electronics Engineering	Muthu vijaya pandian S	Anbarasu E	1513369125	JAN-2015	A NOVEL STRATEGIC APPROACH POWER QUALITY IMPROVEMENT USING SPACE VECTOR MODULATION AND FUZZY LOGIC	Dec-2020	
52	Department of Electrical and Electronics Engineering	Karthikeyan V V	Anbarasu L	17143691111	JAN-2017	Design and performance analysis of hybrid power generation with bidirectional DC-DC converter for domestic applications	Jun-2021	
53	Department of Electrical and Electronics Engineering	Suresh Kumar R	Anbarasu P	17143697125	JUL-2017	POWER QUALITY IMPROVEMENT FOR HYBRID WIND AND BIOMASS ENERGY SOURCES USING ACTIVE FILTER	Jul-2020	
54	Department of Electrical and Electronics Engineering	Ramaprabha R	Anbazhagan A	1414399165	JAN-2014	Control strategy considerations and design of Microgrid with Smart Grid communication	Feb-2021	
55	Department of Electrical & Electronics Engineering	Rengaraj R	Anbuchandran S	18143991200	JAN-2018	AN ANALYSIS OF OPTIMIZATION METHODS FOR DISPATCH OF DISTRIBUTED GENERATORS	Dec-2023	
56	Department of Electronics & Communication Engineering	Samson Ravindran R	Andrews Juben Ratchanyaraj I	17143691211	JAN-2017	SMART CONTROLLER FOR ELECTRIC AND HYBRID MOBILES	Jan-2020	
57	Department of Electrical and Electronics Engineering	Habeebullah Sait H	Angala Parameswari G	1624359140	JAN-2016	Analysis on the Impact of Renewable Energy Sources to the Utility Grid	Dec-2020	
58	Department of Electrical & Electronics Engineering	Sundaram M	Angamuthu A	17143697294	JUL-2017	Intelligent Power Source for Welding	Jul-2020	
59	Department of Electrical & Electronics Engineering	Arunya Revathi A	Angel A	18243791197	JAN-2018	PERFORMANCE ANALYSIS OF HYBRID CONVERTER FOR HYBRID RENEWABLE ENERGY SOURCES	Dec-2022	
60	Department of Computer Science & Engineering	Mirnalinee T.T	Angel Deborah S	1423399771	JUL-2014	Grammatical Inference for Natural Language Processing	Nov-2019	
61	Department of Electrical & Electronics Engineering	Y Sukhi Y	Anil Kumar N	17143997181	JUL-2017	ANT COLONY OPTIMIZATION BASED UNEQUAL CLUSTERING AND ROUTING TECHNIQUE FOR WIRELESS SENSOR NETWORKS	Jul-2021	
62	Department of Electrical & Electronics Engineering	Usa S	Aniruthaan K	17153197304	JUL-2017	INSULATION CO-ORDINATION USING FREQUENCY DOMAIN SEVERITY FACTOR	Dec-2020	

63	Department of Electrical and Electronics Engineering	Sivarani T S	Anish S	17243897246	JUL-2017	INVESTIGATIONS ON NOVEL SPEED CONTROL TECHNIQUES FOR INDUSTRIAL DRIVES	Jul-2021	
64	Department of Electrical & Electronics Engineering	Chellamuthu C	Anita S	1525399114	JAN-2015	DESIGN AND ANALYSIS OF PERMANENT MAGNET SYNCHRONOUS GENERATOR FOR GAS TURBINE APPLICATIONS	Dec-2018	
65	Department of Electrical & Electronics Engineering	Jagatheeswari P	Anith Jose R	1214389763	JUL-2012	Perspectives of automatic control systems for a robotic wheelchair.	Jun-2019	
66	Department of Electrical & Electronics Engineering	Latha K	Anitha K	17233197190	JUL-2017	FAULT DIAGNOSIS IN PEM FUEL CELL	Dec-2021	
67	Department of Electrical and Electronics Engineering	Bharani Kumar R	Anitha N	1624369137	JAN-2016	Certain Investigations on Axial Flux Permanent Magnet Generator for low speed direct drive wind turbine applications	Aug-2019	
68	Department of Electrical and Electronics Engineering	Jeyadevi S	Anitha R	1324389713	JUL-2013	Power Quality Improvement in Renewable Energy System	Jun-2020	
69	Department of Bio Medical Engineering,	Gopu G	Anitha T	17233691236	JAN-2017	DEVELOPMENT OF ADVANCED CONTROL TECHNIQUES TO BIOMEDICAL APPLICATION.	Dec-2022	
70	Department of Electrical and Electronics Engineering	Nageswari S	Annadurai S	1513379761	JUL-2015	CONTROL AND IMPLEMENTATION OF POWER CONVERTER WITH GREEN ENERGY SOURCE	Jan-2020	
71	Department of Electrical and Electronics Engineering	Dora Arul Selvi B	Annam M	20117301014	JUL-2011	Optimization of Vector Controlled Induction motor drives for loss minimization and Energy saving	Dec-2018	
72	Department of Electrical and Electronics Engineering	Udhayakumar K	Annamalai T	1214319109	JAN-2012	MULTILEVEL INVERTER FOR PHOTO VOLTAIC SYSTEM	Dec-2019	
73	Department of Electronics and Communication Engineering	Jayaparvathy R	Annapoorani S	1525399115	JAN-2015	A SINGLE STAGE HIGH EFFICIENT SILICON CARBIDE THREE PHASE PV INVERTER WITH REDUCED EMI	Dec-2020	
74	Dept. of Electrical and Electronics Engineering	Umamaheswari M G	Annie Isabella L	1524399747	JUL-2015	Analysis and Design of Single Phase PFC Scheme Using DC-DC Converter in Discontinuous Conduction Mode	Jan-2021	
75	Department of Electrical & Electronics Engineering	Germin Nisha M	Ansho P M	18143891219	JAN-2018	POWER QUALITY IMPROVEMENT OF HYBRID WIND AND PV ENERGY SYSTEM USING MODEL BASED CONTROLLER	Jan-2021	
76	Department of Electrical and Electronics Engineering	Senthilkumar A	Anthony Jesudurai S	11210431004	JAN-2012	An Effective method of Data acquisition in wireless Sensor Network	Jun-2019	
77	Department of Electrical & Electronics Engineering	Seyezhai R	Anto Sheeba J	17243991176	JAN-2017	MODELLING AND DEVELOPMENT OF INTEGRATED BUCK-FLY BACK CONVERTER FOR LED LIGHTING APPLICATION	Jun-2021	
78	Department of Electrical and Electronics Engineering	Giftson Samuel G	Antony Raj S	19143597138	JUL-2019	SUPERVISORY CONTROL OF SMART GRID BY INTELLIGENCE ALGORITHM		
79	Department of Computer Science and Engineering	Jayachandran A	Anu Sheeba B	16243897189	JUL-2016	CERTAIN INVESTIGATION OF MACHINE LEARNING TECHNIQUES FOR MRI BASED CLASSIFICATION OF BRAIN TUMOR	Jun-2020	
80	Department of Electrical and Electronics Engineering	Booma N	Anuja Prashant Diwan	16253997122	JUL-2016	Power Quality Improvement Using Multilevel Inverter	Jan-2021	
81	Department of Electrical and Electronics Engineering	Sivarani T S	Anuja R	17243897258	JUL-2017	ROBUST FRACTIONAL ORDER CONTROLLER DESIGN FOR HIGHER ORDER PROCESSES WITH TIME DELAY	Jul-2021	
82	Department of Electrical & Electronics Engineering	Ravindran M	Anula Beauty S	18243891152	JAN-2018	Investigation of withstand capacity of Insulators using Intelligent Technique	Jun-2021	
83	Department of Electrical and Electronics Engineering	Sivaprakasam A	Anunciya J D	1624319133	JAN-2016	Direct Torque Control for Permanent Magnet Synchronous Motor Drives	Jul-2020	
84	Department of Electrical and Electronics Engineering	Soundarrajan A	Anuradha J	17243697183	JUL-2017	POWER QUALITY IMPROVEMENT IN GRID INTEGRATED RENEWABLE ENERGY SOURCES	Jun-2020	
85	Department of Electrical and Electronics Engineering	Balaji Ganesh A	Anusankari S	1324399139	JAN-2013	DISTRIBUTED OPTICAL FIBER SENSOR SYSTEM FOR STRUCTURAL HEALTH MONITORING	Dec-2019	
86	Department of Electrical & Electronics Engineering	Thirumoorthi P	Anush P	18153691111	JAN-2018	DEVELOPMENT OF PREDICTIVE CONTROLLER FOR INDUCTION MOTOR DRIVE	Jun-2021	

87	Department of Chemical Engineering	Prabhakaran D	Anusha Rani V	18233691264	JAN-2018	Performance Analysis of Robust Tracking control for MIMO system using various algorithms	Jan-2020	
88	Department of Electrical & Electronics Engineering	Srinivasan A	Aran Glenn J	17143991121	JAN-2017	Analysis of the Regulatory Requirements for the SMART Grid in India	Jan-2021	
89	Department of Electrical & Electronics Engineering	Ganesh Kumar S	Arathy Rajeev V.K.	17253191246	JAN-2017	SENSORLESS CONTROL OF DC MOTOR UNDER LOADED CONDITION WITH REDUCED POWER CONSUMPTION FOR STANDALONE PV APPLICATION	Dec-2020	
90	Department of Electrical and Electronics Engineering	Karthik B	Aravind A	16143697104	JUL-2016	Experimental Verification of Condition Monitoring of Switch Gears	Mar-2021	
91	Department of Instrumentation and Control Engineering	Girirajkumar S M	Aravind P	1515359124	JAN-2015	OPTIMUM CONTROLLER DESIGN FOR VARIOUS PROCESS USING RECURSION REDUCTION CONTROL TECHNIQUE	Jan-2020	
92	Department of Electronics & Communication Engineering	Sanjoy Deb	Aravindaguru I	18143691170	JAN-2018	DESIGN AND TESTING OF ELEPHANT DETECTION, IDENTIFICATION AND WARNING SYSTEM BASED ON GROUND VIBRATION	Jan-2020	
93	Department of Computer Science & Engineering	Chilambuchelvan A	Aravindan M	17143991140	JAN-2017	MODELING AND CONTROL MIMO LEVEL PROCESS USING RELAY FEEDACK	Jun-2022	
94	Department of Electrical & Electronics Engineering	Venmathi M.	Aravindhnan K	19143997161	JUL-2019	CONGESTION MANAGEMENT IN RESTRUCTURED POWER SYSTEM USING FACTS DEVICES		
95	Department of Electrical & Electronics Engineering	Usha K	Archana C	18243991273	JAN-2018	Analysis and Location of Multiple Disc Fault in a Transformer	Dec-2021	
96	Department of Computer Technology	Kathiropoli R	ARCHANA R	17243397117	JUL-2017	EFFECTIVE RESOURCE ALLOCATION IN M2M COMMUNICATION USING MACHINE LEARNING TECHNIQUES FOR NEXT GENERATION NETWORKS	Dec-2021	
97	Department of Electronics & Communication Engineering	Aravind Britto K.R	Arivalagan M	17143691160	JAN-2017	EPILEPTIC SEIZURE - PREDICTION AND IDENTIFICATION FOR HEAD INJURY PROTECTION SYSTEM	Jan-2021	
98	Department of Leather Technology	Rames c panda	Arivalagan M	1213329720	JUL-2012	ESTIMATION AND SENSITIVITY STUDIES OF REACTOR PARAMETERS FOR EFFICIENT CONTROL	Dec-2019	
99	Department of Electrical & Electronics Engineering	Sundar G	Arivoli S	19143697144	JUL-2019	HYBRID CONTROL ALGORITHM FOR DISTRIBUTED GENERATION GRID CONNECTED SYSTEM		
100	Department of Electrical and Electronics Engineering	Sujatha Balaraman	Arivumani V	1414389718	JUL-2014	Fault Analysis in Smart Grid	Dec-2020	
101	Department of Instrumentation Engineering	Kamalanand K	Arockia Sukanya S	17243397126	JUL-2017	DEVELOPMENT OF DIAGNOSTIC ASSISTANCE SYSTEMS FOR SEGMENTATION AND CLASSIFICATION OF DENTAL RADIOGRAPHIC IMAGES	Jan-2021	
102	Department of Electrical & Electronics Engineering	Manikandan B.V	Arockiaraj S	18143897138	JUL-2018	ANALYSIS AND MITIGATION OF SUB SYNCHRONOUS RESONANCE IN A SERIES COMPENSATED NETWORK CONNECTED WITH A LARGE-SCALE HYBRID WIND - PHOTO VOLTAIC (PV) FARM	Jul-2022	
103	Department of Electrical and Electronics Engineering	P Sivakumar P	Arokiya Prasad P	16133997149	JUL-2016	Enhanced Controllers for Distributed Generation Sources Drive	Dec-2021	
104	Department of Electrical and Electronics Engineering	Suja S	Arthi K	19243691119	JAN-2019	DESIGN AND ANALYSIS OF OPTIMAL POWER EXTRACTION TECHNIQUES FROM A HYBRID ENERGY SYSTEM WITH ENHANCED LVRT PERFORMANCE FOR A COST EFFECTIVE ELECTRIC VEHICLE CHARGING STATION	Dec-2023	
105	Department of Electrical and Electronics Engineering	Babulal C.K.	Arul Doss Adaikalam I	1214379758	JUL-2012	Voltage Stability Assessment in Smart Grid	Dec-2019	

106	Department of Electrical and Electronics Engineering	Jasper J	Arul Jose J	1614389219	JAN-2016	POWER QUALITY IMPROVEMENT IN SMART GRID INTEGRATED POWER SYSTEM USING FACTS COMPENSATORS	Jun-2020	
107	Department of Electrical and Electronics Engineering	Krishnamoorthi K	Arul Kumar C	1414369746	JUL-2014	Enhancement of FACTS Device Integrated with Multilevel Inverter	Sep-2020	
108	Department of Electrical and Electronics Engineering	Booma N	Arul Prakash J	16142997214	JUL-2016	PERFORMANCE EVALUATION OF HFAC CONVERTERS FOR INDUCTION HEATING APPLICATION	Jan-2021	
109	Department of Electrical & Electronics Engineering	Prince Winston D.	Arulkumar A	19143897168	JUL-2019	PERFORMANCE ANALYSIS OF RENEWABLE AND DISTRIBUTED ENERGY SYSTEMS		
110	Department of Electrical & Electronics Engineering	Chandrasekaran N	Arulkumar T	17143791172	JAN-2017	HYBRID PULSEWIDTH MODULATED SINGLE-PHASE QUASI-Z-SOURCE GRID TIE PHOTOVOLTAIC POWER SYSTEM USING VOLTAGE SOURCE INVERTER	Dec-2021	
111	Department of Electrical and Electronics Engineering	Aruldoss Albert Victoire T	Arulmozhi N	16233697130	JUL-2016	Critique on Controller Validation for Multiple Model Plants Based on the Pole and Zero Characteristics	Dec-2021	
112	Department of Electrical and Electronics Engineering	Santha KR	ARULMOZHI S	1424399760	JUL-2014	Design & Analysis of Bi-directional Multi port DC-DC Converter	Jun-2020	
113	Department of Electrical and Electronics Engineering	Nirmal Kumar A	Arulvadiivu J	1524369165	JAN-2015	OPTIMIZED ROBUST ADAPTIVE CRUISE CONTROL SYSTEM BASED ON PID CONTROLLER FOR AN ELECTRIC VEHICLE	Jan-2021	
114	Department of Electrical & Electronics Engineering	Suresh Kumar P	Arulvedi H	18223691134	JAN-2018	FUZZY LOGIC CONTROLLER BASED SPEED CONTROL FOR BRUSHLESS DC MOTOR DRIVE	Dec-2020	
115	Department of Electrical and Electronics Engineering	Mahalakshmi R	Arumuga Babu M	11210431006	JAN-2012	An Analysis of Optimization Methods for Dispatch of distributed Generators	Dec-2017	
116	Department of Electrical and Electronics Engineering	Manikandan B.V	Arun B	20117301027	JUL-2011	Transient stability analysis using Multilevel inverter based UPFC	Jun-2019	
117	Department of Mechanical Engineering	Harikrishnan S	Arun Balaji N	17133991229	JAN-2017	Preparation and characterization of Nanomaterials as electrode materials for Supercapacitor	Jun-2020	
118	Department of Electronics and Communication Engineering	Karthigaikumar P	Arun Francis G	1414369765	JUL-2014	COMPACT MULTI UTILITY IMPROVED PERFORMANCE ANTENNA SYSTEM-DESIGN AND MATHEMATICAL ANALYSIS	Jun-2021	
119	Department of Electronics & Communication Engineering	Tamilselvan G M	Arun Jayakar S	1514369184	JAN-2015	ROBUST CONTROLLER DESIGN FOR NONLINEAR PROCESS	Jan-2020	
120	Department of Electrical & Electronics Engineering	Gomathi V	Arun Jeas S	1314319720	JUL-2013	Grid Connected PV Controller Integrated With Cloud Services	Dec-2019	
121	Department of Instrumentation Engineering	Vasanthi D	Arun Joseph	16153397112	JUL-2016	Implementation of intelligent and robust control strategies for a binary distillation column model characterized by high non-linearities and parameter uncertainties	Dec-2020	ACRF
122	Department of Electrical and Electronics Engineering	Manikandan B.V	Arun Kumar A	1614389122	JAN-2016	OPTIMAL ALLOCATION OF ENERGY STORAGE SYSTEM IN DISTRIBUTED GENERATION FOR GENERATION EXPANSION PLANING	Dec-2021	
123	Department of School of Electrical Engineering	Geetha M	Arun Kumar P	1514369110	JAN-2015	DESIGN AND IMPLEMENTATION OF NEXT GENERATION REGULATORY CONTROLLER	Dec-2019	
124	Department of Electrical and Electronics Engineering	Padma S	Arun Kumar S	1414369717	JUL-2014	Optimal Energy Management of a DISCO in Deregulated Electricity Market.	Jan-2020	
125	Department of Electrical and Electronics Engineering	Ravichandran C S	Arun Kumar U	17143697101	JUL-2017	Certain Investigations on Power Factor Correction Converters fed BLDC Motor Drive with Sensorless Control	Apr-2021	
126	Department of Electronics and Communication Engineering	Arivazhagan S	Arun M	17143897227	JUL-2017	AN INTELLIGENT CHARACTER RECOGNITION SYSTEM USING TRANSFORM BASED TECHNIQUES	Jun-2021	
127	Department of Electrical and Electronics Engineering	Mahadevan K	Arun Prasad D	1314379719	JUL-2013	Performance Improving Techniques of Power Electronic Interface	Dec-2019	

128	Department of Electrical & Electronics Engineering	Muthu Vijaya Pandian S	Arun Prasath N	18143991116	JAN-2018	PERFORMANCE EVALUATION OF WIRELESS SENSOR NETWORKS	Dec-2021	
129	Department of Electrical and Electronics Engineering	Manigandan T	Arun S	1513369160	JAN-2015	DESIGN OF PID CONTROLLER USING MODEL ORDER REDUCTION	Jun-2020	
130	Department of Electronics & Communication Engineering	Thenmozhi G	Arun Srinivas T	1212399702	JUL-2012	STUDY OF SIGNAL PROCESSING FOR POWER QUALITY DISTURBANCE CLASSIFICATION	Dec-2019	
131	Department of Electrical & Electronics Engineering	Maheswari R V	Aruna Devi I	19243891134	JAN-2019	Analysis of Partial Discharge Patterns	Jan-2023	
132	Department of Electrical and Electronics Engineering	Kumudini Devi R P	Aruna K	1424319180	JAN-2014	An Analysis to have a Triumphant situation for all the stake holders in terms of Location, Pricing and maximum Allowable capacity in a Distributed generation system	Dec-2019	
133	Department of Electrical and Electronics Engineering	Vasan Prabhu V	Aruna P	19233991136	JAN-2019	NIOS-II BASED ENERGY MANAGEMENT SYSTEM FOR BATTERY ELECTRIC VEHICLE	Jan-2022	
134	Department of Electrical And Electronics Engineering	Jaya Christa S.T	Aruna R	1524389214	JAN-2015	MODELING AND CONTROL OF HYBRID RENEWABLE ENERGY SYSTEMS USING HYDROGEN STORAGE TECHNOLOGY	Jun-2020	
135	Department of Electronics and Communication Engineering	Raja J	Aruna Rajendran	16253997143	JUL-2016	Design, Analysis and Implementation of Multi-Port DC-DC Converter Based Hybrid Solar/Wind Power System	Jan-2020	
136	Department of Electrical and Electronics Engineering	Lakshmi P	Arunguvai J	1523319706	JUL-2015	MODELLING AND IDENTIFICATION OF NON LINEAR SYSTEM	Jan-2021	
137	Department of Electrical and Electronics Engineering	Agees Kumar C	Arunkumar A	18143897109	JUL-2018	CERTAIN INVESTIGATIONS ON DESIGN AND ANALYSIS OF ASYMMETRIC HYBRID MULTILEVEL INVERTERS	Dec-2022	
138	Department of Electrical and Electronics Engineering	Ananthamoorthy N P	Arunkumar G S	1514369771	JUL-2015	A New Hybrid Multilevel Inverter fed Induction Motor Drive with less number of Switching Devices	Jun-2021	
139	Department of Electrical and Electronics Engineering	Ashok Kumar L	Arunkumar P K	1514369196	JAN-2015	POWER QUALITY IMPROVEMENT USING DVR AND UPQC WITH FRACTIONAL PID CONTROLLER IN GRID CONNECTED WIND ENERGY CONVERSION SYSTEMS	Jul-2019	
140	Department of Electronics & Communication Engineering	Rani Thottungal	Arunkumar S	19143691150	JAN-2019	An Investigation on Energy Efficient Drives	Jan-2023	
141	Department of Electrical and Electronics Engineering	Vinoth Kumar B	Arunkumar S	1513369790	JUL-2015	Energy efficient Adaptive routing protocol for wireless mobile devices	Dec-2020	
142	Dept. of Electrical and Electronics Engineering	Srinath S	Arunsankar G	1514399720	JUL-2015	INVESTIGATION ON INTERCONNECTION ISSUES OF GRID DURING DG INTEGRATION	Dec-2020	
143	Department of Electrical and Electronics Engineering	Sundararaju K	Arunvikram A	17143697238	JUL-2017	SOLAR PHOTOVOLTAIC ARRAY DRIVEN BLDC MOTOR USING VARIOUS CONVERTERS	Dec-2020	
144	Department of Electrical and Electronics Engineering	Deiva Sundari P	Arvin Tony A	18143997144	JUL-2018	EVOLUTIONARY PROGRAMMING TECHNIQUES FOR DISTRIBUTED GENERATION	Jul-2022	
145	Department of Electrical and Electronics Engineering	Ramkumar S	Ashok Kumar E	1314399110	JAN-2013	PERFORMANCE ENHANCEMENT STRATEGIES FOR DC-DC POWER CONVERTERS	Jun-2018	
146	Department of Information Technology	Jeba Emilyn J	Ashokkumar M	17143691171	JAN-2017	ON THE SELECTION OF INTRUSION DETECTION SYSTEMS FOR WIRELESS SENSOR NETWORKS	Nov-2021	
147	Department of Electrical & Electronics Engineering	Indurani B	Ashokkumar R	17143697172	JUL-2017	DEVELOPMENT OF CONTROL TECHNIQUES TO IMPROVE LOW VOLTAGE RIDE THROUGH CAPABILITY OF GRID CONNECTED PV SYSTEM	Dec-2021	
148	Department of Electrical and Electronics Engineering	Venkataramanan C.B	Ashokkumar V	17133697124	JUL-2017	GRID CONNECTED PHOTO VOLTAIC MULTILEVEL INVERTER WITH HIGH PERFORMANCE TRACKING	Dec-2020	
149	Department of Electrical & Electronics Engineering	Kamaraj V	Augustine M	1514399128	JAN-2015	DESIGN AND OPTIMIZATION OF DOUBLE STATOR SWITCHED RELUCTANCE MOTOR	Sep-2020	
150	Dept. of Electrical and Electronics Engineering	Karthigaivel R	Aushin P R	1514379132	JAN-2015	VECTOR CONTROLLED CLOSED LOOP OPERATION OF INVERTER ASSISTED DOUBLY FED INDUCTION GENERATOR FOR RENEWABLE ENERGY APPLICATION	Jun-2018	

151	Department of Electrical & Electronics Engineering	Chandramohan S	Avinash M	18143191236	JAN-2018	Solar Systems Integration	Dec-2020	
152	Department of Electrical and Electronics Engineering	Kavitha A	Azhagar Raj M	1513319829	JUL-2015	Design and Analysis of Synchronous Reluctance Drive for Low Speed Applications	Dec-2019	
153	Department of Electrical & Electronics Engineering	Bharani Kumar R	Babu D	18143697158	JUL-2018	Certain Investigations on reactive power management for voltage stability in the grid.	Dec-2021	
154	Department of Electrical and Electronics Engineering	Karpagam M	Bagyalakshmi K	1323369119	JAN-2013	AN INTELLIGENT 4TH GENERATION NAVIGATION AND AUTO TRACKING GUIDANCE WITH UHF RFID SYSTEM	Dec-2019	
155	Department of Electrical and Electronics Engineering	Willjuice Iruthayarajan M	Bakruthen M	1614389151	JAN-2016	Investigation on Liquid Insulations for Optimized Performance in High Voltage Apparatus	Jun-2019	
156	Department of Electrical and Electronics Engineering	Umamaheswari	Bala Kumar L	1614399191	JAN-2016	Analysis, Design and Implementation of a Renewable Energy Fed Power Converter Using Linear and Non Linear Control Strategies	Dec-2020	
157	Department of Electronics and Communication Engineering	Sakthivel Murugan S	Balaji K	1613399196	JAN-2016	Cognitive Acoustic Networks	Dec-2020	
158	Department of Electronics and Communication Engineering	Chandrasekaran M	Balaji M	1315369753	JUL-2013	Fast Scheduling Methods in Embedded Systems	Dec-2019	
159	Department of Electrical and Electronics Engineering	Devishree J	Balaji S	11290431011	JAN-2012	An approach of obtaining energy efficient drive system for automotive hybrid electrical vehicle.	Mar-2018	
160	Department of Electrical & Electronics Engineering	Deiva Sundari P	Balaji S	17133991122	JAN-2017	Power Converters for Electric Vehicle Applications	Dec-2020	
161	Department of Electrical Engineering	Chitra S	Balaji V R	17133691181	JAN-2017	POWER QUALITY IMPROVEMENT OF A GRID INTERCONNECTED SMART HYBRID SYSTEM USING FACTS DEVICES	Dec-2020	
162	Department of Electrical and Electronics Engineering	Geetha V	Balakrishnan R	17133697146	JUL-2017	HOME DEMAND ENERGY MANAGEMENT SYSTEM	Dec-2021	
163	Department of Electrical and Electronics Engineering	Mahalakshmi R	Balamurugan K	71110431003	JUL-2011	Design and Control of High Performance Industrial Motor Drives	Dec-2017	
164	Department of Electrical & Electronics Engineering	Shanmuga Vadivoo N	Balamurugan K	18123797148	JUL-2018	SOLAR PV SYSTEM BASED SINGLE STAGE POWER CONVERTER FOR DC MICROGRIDS	Dec-2022	
165	Department of Electrical & Electronics Engineering	Narmadha N	Balamurugan R	19143691165	JAN-2019	STUDY ON VARIABLE RENEWABLE ENERGY SOURCES GRID INTEGRATION: CHALLENGES & SOLUTIONS	Sep-2021	
166	Department of Electrical and Electronics Engineering	Geetha Ramadas	Balamurugan S	19133997157	JUL-2019	OPTIMAL EFFICIENCY CONTROL IN A WIND SYSTEM WITH DOUBLY FED INDUCTION GENERATOR		
167	Department of Electrical and Electronics Engineering	Nageswari S	Balamurugan S	1614379144	JAN-2016	ANAYSIS OF MODULAR MULTILEVEL CONVERTERS FOR MEDIUM VOLTAGE APPLICATIONS	Apr-2020	
168	Department of Electrical and Electronics Engineering	Sudha Mohanram	Balan K	11210431012	JAN-2012	PROTECTION OF TRANSFORMER	May-2019	
169	Department of Electrical and Electronics Engineering	Ramesh Babu M	Balasubramani S	1514399782	JUL-2015	Voltage stability analysis for Smart Grid structures	Jun-2021	
170	Department of Electrical and Electronics Engineering	Senthil Kumaran M	Balasubramanian A	1415399168	JAN-2014	PERFORMANCE IMPROVEMENT AND DIAGNOSIS OF DOUBLY FED INDUCTION GENERATOR FOR WIND ENERGY SYSTEMS	Jun-2020	
171	Department of Electrical & Electronics Engineering	NAGARAJAN C	Balasubramanian M	19143697108	JUL-2019	POWER QUALITY ENHANCEMENT IN POWER SYSTEMS USING POWER ELECTRONIC CONVERTERS		
172	Dept. of Electronics & Communication Engineering	Rajavel	Balasubramanian S	1514399755	JUL-2015	Monaural Speech Separation using Visual Cues under Noisy Environment	Dec-2021	
173	Department of Electrical & Electronics Engineering	Ramesh S	Balasubramanian T	17143897160	JUL-2017	DESIGN AND IMPLEMENTATION OF MULTILEVEL INVERTER FOR POWER QUALITY IMPROVEMENT	Dec-2021	
174	Department of Electrical & Electronics Engineering	Jeevanandham A	Balavignesh S	19143691137	JAN-2019	DYNAMIC PRICING AND DISTRIBUTED ENERGY MANAGEMENT IN THE SMART GRID.	Dec-2022	



175	Department of Computer Science & Engineering	Nagarajan N	Banupriya N	1627369159	JAN-2016	Authorization Service Architecture for Secure Services in Iot	Jan-2021	
176	Department of Electrical and Electronics Engineering	Shivakumar R	Banupriya R	1522369111	JAN-2015	NOVEL MULTILEVEL INVERTER SCHEME USING SVPWM WITH FUZZY BASED HYSTERESIS AND HARMONICS MITIGATION	Jan-2020	
177	Department of Electrical & Electronics Engineering	Nagarajan R	Banupriya R	18243691243	JAN-2018	DEVELOPMENT OF NEW CIRCUIT TOPOLOGIES AND CONTROL STRATEGIES FOR POWER ELECTRONIC CONVERTERS	Jun-2021	
178	Department of Electrical & Electronics Engineering	Govindaraju C	Barathi Selvaraj M	1412369140	JAN-2014	Analysis and Implementation of Z-Source Modular Multilevel Inverter	Dec-2018	
179	Department of Electrical & Electronics Engineering	Valsalal P.	Barrathi A	19243197142	JUL-2019	ENHANCING THE POWER SYSTEM CONTROL BY PREVENTING THE CASCADING FAILURE		
180	Department of Electrical and Electronics Engineering	Jamuna V	Baskar M	2011173007	JUL-2011	Controller for wind energy conversion systems	May-2019	
181	Department of Electrical and Electronics Engineering	Raghuraman S	Baskaran S	16143997136	JUL-2016	INVESTIGATION OF SOLAR POWER SYSTEM INTEGRATION TO THE UTILITY NETWORK	Dec-2021	
182	Department of Computer Science & Engineering	Prasannasrinivasan V	Bavani G	18223991247	JAN-2018	Energy Efficient Cryptographic Algorithm for Wireless Sensor Network	Dec-2021	
183	Department of Electrical and Electronics Engineering	Latha R	Bavithra K	19243691104	JAN-2019	RELIABILITY ASSESSMENT OF SOLAR PV SYSTEM WITH DIGITAL TWIN TECHNOLOGY	Dec-2022	
184	Department of Electrical and Electronics Engineering	Srinath S	Bella Rose S	1524399158	JAN-2015	EFFICIENT CASCADED MULTILEVEL INVERTER USING HYBRID PWM TECHNIQUES FOR HIGH POWER AND HIGH QUALITY APPLICATIONS IN RENEWABLE ENERGY SYSTEMS	Jan-2022	
185	Department of Electrical & Electronics Engineering	Sree Renga Raja T	Benila Mary B L	1624389121	JAN-2016	INVESTIGATIONS ON ALTERNATE TRANSFORMER INSULATING FLUID	Dec-2020	
186	Department of Electrical and Electronics Engineering	Sivachandran P	Benisha S	1624399125	JAN-2016	INVESTIGATION OF POWER FACTOR CORRECTION CONVERTER FED BLDC MOTOR DRIVE	Dec-2021	
187	Department of Electrical & Electronics Engineering	Jaganathan S	Bhala Priya S	18243691226	JAN-2018	INVESTIGATION ON IOT BASED SAFETY ENVIRONMENT IN INDUSTRY WITH CONTROL OF TEMPERATURE AND HUMIDITY	Dec-2021	
188	Department of Instrumentation Engineering	Pappa N	Bhanu P	1225339772	JUL-2012	modeling and control of wind turbine driven dfig	Dec-2018	
189	Department of Electrical & Electronics Engineering	Sankarganesh R	Bharani Prakash T	18153697122	JUL-2018	IMPROVISED DIAMOND TYPE SEMICONDUCTOR DEVICE FOR POWER ELECTRONICS APPLICATIONS	Apr-2022	
190	Department of Electrical and Electronics Engineering	Sivaprakasam A	Bharani R	1623319178	JAN-2016	Auto gearbox modelling for horizontal axis wind turbine	Jul-2020	
191	Department of Electrical & Electronics Engineering	Porkumaran K	Bharanidharan K	18143691242	JAN-2018	Development of Intelligent Control Schemes for Hybrid Renewable Energy System	Jan-2021	
192	Department of Electrical & Electronics Engineering	Kavithamani A.	Bharath Choudry V	19153697167	JUL-2019	GENETIC ALGORITHM BASED 13- LEVEL SYMMETRICAL MULTILEVEL INVERTER		
193	Dept. of Mechatronics Engineering	Vasuki A	Bharath S	17153691192	JAN-2017	OPTIMAL ALLOCATION OF EMBEDDED GENERATION IN DISTRIBUTION NETWORKS	Jul-2020	
194	Department of Computer Science & Engineering	Jaison B	Bharath Singh J	1314399702	JUL-2013	Efficient Z- Source Matrix Converters using Software Interfacing	Jun-2020	
195	Department of Electrical & Electronics Engineering	Bala Murugan C.R.	Bharathi K	17133991116	JAN-2017	DEVELOPMENT OF VARIOUS SOURCE BASED MULTILEVEL INVERTER FOR PHOTO VOLTAIC APPLICATION	Dec-2022	
196	Department of Electrical and Electronics Engineering	Jessi Sahaya Shanthi L	Bharathi S.B	2012130002	JAN-2012	Analysis and Control of Chaos in Switched Reluctance Motor Drives		
197	Department of Computer Science & Engineering	Sakthivel K	Bharathi V	17133697197	JUL-2017	EMBEDDED SYSTEMS IN IMAGE PROCESSING	Jul-2020	
198	Department of Electronics & Communication Engineering	Sumathi A	Bharathy Priya D	18223691269	JAN-2018	Design Simulation and Implementation of high step up Interleaved DC-DC Converter for renewable and alternative power source applications	Jun-2021	

199	Department of Electrical and Electronics Engineering	Manoharan P.S	Bhavani M	1623379171	JAN-2016	PERFORMANCE INVESTIGATION ON MULTILEVEL INVERTERS USING SOFT COMPUTING TECHNIQUES	Jun-2020	
200	Department of Electrical and Electronics Engineering	Rathina Prabha N	Bhavani R	1324389114	JAN-2013	Artificial Intelligence based Optimization Techniques for Power Quality Problems	Dec-2017	
201	Department of Electrical and Electronics Engineering	Sivaprakasam A	Bhavani S	1624319114	JAN-2016	DIRECT TORQUE CONTROL OF PMSM	Dec-2020	
202	Department of Electronics and Communication Engineering	Gayathri R	Bhavithra M	1324319166	JAN-2013	ANALYSIS OF MULTISPECTRAL IMAGES AND CLASSIFICATION	Jan-2019	
203	Department of Electrical and Electronics Engineering	Palanivel P	Bhoopathi M	1413359754	JUL-2014	INVESTIGATIONS ON SECURITY CONSTRAINED DEMAND RESPONSE AND BID CONSISTENCY OF PRICE OUTCOME IN DEREGULATED POWER MARKET	Jul-2020	
204	Department of Electrical and Electronics Engineering	Karthik B	Bhuvaneswari C	1623469109	JAN-2016	INVESTIGATIONS ON ELECTRICAL INSULATION PARAMETERS OF PALM BASED DIELECTRIC MATERIALS FOR OPTIMIZED TRANSFORMER APPLICATIONS		
205	Department of Electrical & Electronics Engineering	Bharani kumar R	Bhuvaneswari S	1523369180	JAN-2015	OPTIMIZATION OF DESIGN PARAMETERS IN PERMANENT MAGNET GENERATOR FOR LOW SPEED WIND TURBINE APPLICATIONS	Apr-2020	
206	Department of Electronics & Communication Engineering	Jeraldin Auxillia D	Bibin Bose R	17143897162	JUL-2017	ROBUST CONTROLLER DESIGN FOR ISLANDED MICROGRIDS	Dec-2020	
207	Department of Electronics & Communication Engineering	Themozhi G	Birunda Mary V	17243991187	JAN-2017	Viability Study of a Hybrid On Grid Wind Photo voltaic Retrofitting System	Jan-2021	
208	Department of Electrical and Electronics Engineering	Umamaheswari B	Blessing Paul Benet A	1314319737	JUL-2013	Combined Robust control and Robust design of an Electric DC motor	Jan-2020	
209	Department of Electrical & Electronics Engineering	Lakshmi K	Boobalan S	18133691131	JAN-2018	DESIGN AND IMPLEMENTATION OF AN ARTIFICIAL INTELLIGENT BIONIC LEG FOR AMPUTEE	Jun-2021	
210	Department of Electrical & Electronics Engineering	Usha S	Boomidevi R	18243691275	JAN-2018	Image Deblurring Using Lo Norm Technique	Dec-2022	
211	Department of Electrical & Electronics Engineering	Raghavendiran T.A	Boopalan C	2011173060	JUL-2011	Investigation of Adaptive Artificial Intelligence based Matrix Converter for Improved facts controllers		
212	Department of Computer Science and Engineering	Usha Rani P	Brinda P	18243991146	JAN-2018	SMART GRID SYSTEM FOR MONITORING AND CONTROLLING USING RENEWABLE ENERGY SOURCES	Dec-2022	
213	Department of Electrical & Electronics Engineering	Deiva Sundari P	Brindha Sakthi B	18243991248	JAN-2018	Power Quality Enhancement in Smart Grid Applications	Dec-2021	
214	Department of Electrical and Electronics Engineering	Marsaline Beno M	Caroline S	1524389138	JAN-2015	PHOTOVOLTAIC SIMPLIFIED BOOST Z SOURCE INVERTER FOR AC MODULE APPLICATIONS	Dec-2019	
215	Department of Electrical and Electronics Engineering	Anitha Roseline J.	Cephas I	19143997123	JUL-2019	SWITCHED RELUCTANCE GENERATOR FOR ELECTRIC VEHICLE APPLICATION		
216	Department of Information Technology	Gnanasekaran T	Chairma Lakshmi K R	17243997278	JUL-2017	PERFORMANCE ANALYSIS OF EFFICIENCY ENHANCEMENT TECHNIQUES FOR SPVPGS	Jun-2022	
217	Department of Electrical & Electronics Engineering	Chellamuthu C	Chandla Ellis	1424399177	JAN-2014	Space Vector Modulation For Multilevel Inverters using FPGA	Dec-2019	
218	Department of Electrical and Electronics Engineering	Chandrasekar S	Chandramohan J	1417369163	JAN-2014	Development of Condition Monitoring Techniques For Power Transformers	Dec-2019	
219	Department of Electrical and Electronics Engineering	Durairaj S	Chandrasekaran S	1612359232	JAN-2016	PERFORMANCE ENRICHMENT OF POWER NETWORK INVERTERS USING PSEUDO RANDOM BINARY SEQUENCE	Jun-2020	
220	Department of Electrical and Electronics Engineering	Mahadevan K	Chandravathi C	1324379149	JAN-2013	CROSS LAYER DESIGN OF WIRELESS SENSOR NETWORKS	Dec-2019	
221	Department of Electrical & Electronics Engineering	Suresh Kumar R	Chelliah M	17123697211	JUL-2017	SOFT COMPUTING BASED INTELLIGENT SYSTEM FOR ELECTRIC DRIVES	Dec-2019	
222	Department of Electrical and Electronics Engineering	Ramesh Babu M	Chilambarasan M	1414399712	JUL-2014	Control Mechanism of Renewable Energy Converters for Smart Grid Applications	Jun-2021	

223	Department of Electrical and Electronics Engineering	Ravichandran C.S	Chindamani M	1525369156	JAN-2015	PERFORMANCE INVESTIGATION OF CONVERTERS FOR DISTRIBUTED GENERATION SYSTEM	Dec-2020	
224	Department of Electrical and Electronics Engineering	Aruldoss Albert Victoire T	Chinnadurrai CL	16133697124	JUL-2016	Optimal allocation of renewable energy resources and thermal units using certain optimization techniques	Jun-2020	
225	Department of Electrical & Electronics Engineering	Sukhi Y	Chintala Venkatesh	17123997106	JUL-2017	HIGH STEP-UP DC-DC CONVERTER FOR PHOTOVOLTAIC MODULE APPLICATION	Jul-2020	
226	Department of Electrical and Electronics Engineering	Bhuvaneswari N.S	Chinthamani B	1522399731	JUL-2015	IMPLEMENTATION OF ENERGY MANAGEMENT SYSTEM WITH FUZZY CONTROL	Oct-2020	
227	Department of Electrical & Electronics Engineering	Sakthivel P	Chitra M	18233691128	JAN-2018	DESIGN & DEVELOPMENT OF CONTROL TECHNIQUES FOR GRID -TIED SOLAR ENERGY SYSTEM	Jan-2021	
228	Department of Electronics and Communication Engineering	Valluvan K.R.	Chitra S	71130432002	JUL-2011	POWER QUALITY ANALYSIS	Jun-2019	
229	Department of Electrical and Electronics Engineering	Ramaprabha R	Chitra SP	1325399151	JAN-2013	Module integrated converter for solar PV systems	Dec-2019	
230	Department of Petrochemical Technology	Stalin N	Chitrakala G	16243597182	JUL-2016	Component Reduced Topologies and Ingenious PWM Methods for Multilevel Inverters	Dec-2019	
231	Department of Electrical & Electronics Engineering	Karthikeyan R	Chockalingam AL	18143691180	JAN-2018	POWER MANAGEMENT IN SMART GRID	Jul-2021	
232	Department of Electrical & Electronics Engineering	Marsaline Beno M	Christal Merlin SC	18243891291	JAN-2018	MODELLING OF GRID CONNECTED PHOTOVOLTAIC INVERTER BASED ON SINGLE PHASE BOOST MODE	Dec-2020	
233	Department of Electronics and Communication Engineering	Ponniyin Selvan V	Christhu Dass M	17143697271	JUL-2017	AUTOMATIC VIDEO SEGMENTATION IN SURVEILLANCE SYSTEMS	Dec-2018	
234	Department of Electrical and Electronics Engineering	Saravanan M	Christina C	19233791111	JAN-2019	Performance Enhancements In Electrical Power System Involving Grid Connected Electric Vehicles	Jan-2023	
235	Department of Computer Science & Engineering,	Newlin Rajkumar M	Daison Stallon S	18143691186	JAN-2018	An EXPERIMENTAL STUDY, IDENTIFYING,RECTIFYING THE FAULT DIAGNOSIS OF INDUCTION MACHINE USED IN WIND MILL WITH LOW-COST	Jan-2022	
236	Department of Electrical and Electronics Engineering	Sasiraja R M	Dani Abraham J	18143891147	JAN-2018	Certain Investigations and Performance Improvement of Renewable Energy Systems	Sep-2020	
237	Department of Electronics & Communication Engineering	Shantha Selva Kumari R	Dani Reagan Vivek J	18143891149	JAN-2018	Development of Swarm Intelligence based Cooperative algorithms for autonomous collective robots	Apr-2022	
238	Department of Electronics & Communication Engineering	Ramesh S.M	Daniel Pradeep M	1514369223	JAN-2015	IMPLEMENTATION OF A NEW HYBRID SOURCE SPWM MULTILEVEL INVERTER FOR POWER QUALITY IMPROVEMENT	Dec-2019	
239	Department of Electrical & Electronics Engineering	Ravi A	Daniel Sathyaraj J	19143897105	JUL-2019	A MODULAR DESIGN OF HIGH GAIN BIDIRECTIONAL DC TO DC CONVERTER FOR MICROGRID SYSTEMS WITH REDUCED VOLTAGE STRESSES		
240	Department of Electrical & Electronics Engineering	M Yuvaraju M	Deena D	17243691242	JAN-2017	ARTIFICIAL INTELLIGENCE BASED CONTROL FOR MEMBRANE BIO REACTOR IN SEWAGE WATER TREATMENT	Dec-2020	
241	Department of Electrical & Electronics Engineering	Mary Linda M	Deepa B R	18293897140	JUL-2018	ANALYSIS AND SIMULATION OF SINGLE PHASE ZSI FED PV SYSTEM IN WEAK GRIDS	Jun-2022	
242	Department of Electrical and Electronics Engineering	Kavitha A	Deepa R	1625319102	JAN-2016	ANALYSIS OF PWM AC CHOPPER FOR INDUSTRIAL APPLICATIONS	Jan-2020	
243	Department of Electronics & Communication Engine	Venkatesh C	Deepa S M	18233691137	JAN-2018	Stability Analysis of Hybrid Stepper Motor Using PID Controller	Jan-2022	
244	Department of Computer Science & Engineering	Krishnamoorthi M	Deepakfranklin P	17143697119	JUL-2017	AUTOMATED SEDATION BY EFFECTIVELY MONITORING MULTIPLE PARAMETERS USING ADVANCED METHODOLOGIES	Dec-2021	

245	Department of Electrical & Electronics Engineering	Manoharan P.S.	Deepamangai P	17243791228	JAN-2017	High Performance Robust Controllers for Power Control of Grid Connected Photovoltaic System using Quasi Impedance Source Inverter	Jan-2020	
246	Department of Electrical and Electronics Engineering	Venkatramanan C.B	Deepika S	17223691199	JAN-2017	ANALYSIS OF POWER CONVERTER TOPOLOGIES FOR RENEWABLE ENERGY SYSTEMS	Dec-2020	
247	Department of Electrical and Electronics Engineering	Karthigaivel R	Deepika Vinothini T	1522379173	JAN-2015	ANALYSIS,DESIGN AND DEVELOPMENT OF A HYBRID CAPACITOR / BATTERY ENERGY STORAGE SYSTEM FOR ELECTRIC VEHICLE APPLICAIONS	Jun-2020	
248	Department of Electrical & Electronics Engineering	Kanthalakshmi S	Deepthi P	1629369139	JAN-2016	Grid Connected Photovoltaic Inverter Topologies	Sep-2019	
249	Department of Electrical & Electronics Engineering	Srinivasan A	Devakirubakaran S	18143897103	JUL-2018	Investigation on the Performance Enhancement of Solar PV System	Jul-2020	
250	Department of Electronics & Communication Engineering	Kavya G	Devi A	18243997117	JUL-2018	ARCHITECTURE ANALYSIS OF EMBEDDED SYSTEMS FOR SCREENING SPECIFIC LEARNING DISABILITIES (SLD)	Jan-2021	
251	Department of Electrical & Electronics Engineering	Balaji M	Devi Vidhya S	1524399112	JAN-2015	ANALYSIS AND CONTROL OF A SOFT-SWITCHING BIDIRECTIONAL DC-DC CONVERTER	Nov-2019	
252	Department of Electrical And Electronics Engineering	Kalyani S	DEVIE P M	1523389147	JAN-2015	DISTRIBUTION MANAGEMENT SYSTEM FOR SMART GRID WITH CLOUD INTEGRATED DATA COMPUTATION	Jun-2020	
253	Department of Instrumentation & Control Engineering	Esakkirajan S	Dhakshina Kumar S	1314369192	JAN-2013	IDENTIFICATION AND CLASSIFICATION OF DISEASE FROM PLANT LEAF	Dec-2020	
254	Dept.of Physics	Prita nair	Dhakshinamoorthy T	1513399209	JAN-2015	FABRICATION OF 2D AND 3D PHOTONIC BAND GAP COMPONENTS USING ADVANCED LITHOGRAPHY FOR INTELLIGENT OPTICAL NETWORKS	Dec-2020	
255	Department of Electrical and Electronics Engineering	Sebastirani K	Dhamodharan S	1513369732	JUL-2015	IMPLEMENTATION OF POWER FACTOR CORRECTED DC-DC CONVERTER FED BLDC MOTOR DRIVE FOR LOW-POWER APPLICATIONS	Aug-2020	
256	Department of Computer Science and Engineering	Usha Rani P	Dhanalakshmi R	19243991102	JAN-2019	AN OPTIMAL CONTROL STRATEGY FOR BATTERY MANAGEMENT SYSTEM OF ELECTRIC VEHICLE	Jan-2022	
257	Department of Computer Science & Engineering,	Chinnadurai M	Dhanalakshmi S	18233591187	JAN-2018	SIMULATION OF IOT INTERFACING WITH SKULL IN VERTEBRATES USING FAULT-TOLERANT THREE-DIMENSIONAL(3D) NETWORK-ON-CHIP(NOC)	Jan-2022	
258	Department of Electrical and Electronics Engineering	Ganesh Kumar S	Dhanasekar R	1613319130	JAN-2016	Higher order sliding mode controller for DC and AC drives	Jan-2020	
259	Department of Electronics and Instrumentation Engineering	Vijayachitra S	Dhanasekar R	18143691255	JAN-2018	Real Time Performance Analysis and Control of a Non - Linear Process Using Intelligent Techniques	Jan-2020	
260	Department of Electronics and Instrumentation Engineering	Rukkmani V	Dhanaselvam J	17133697253	JUL-2017	ANALYZING AND CONTROLLING OF NON-LINEARITY FOR VARIOUS ELECTRICAL DRIVE SYSTEMS	Dec-2021	
261	Department of Electrical & Electronics Engineering	Kumar C	Dharma Raj T	17143691204	JAN-2017	A NEW SENSITIVITY ANALYSIS FOR IDENTIFYING OPTIMAL NODES FOR CAPACITOR PLACEMENT IN A DISTRIBUTION NETWORK.	Jun-2021	
262	Department of Electronics & Instrumentation Engineering	Srinivasan K	Dharshan Y	17143691146	JAN-2017	CERTAIN INVESTIGATIONS IN THE INDUSTRIAL PROCESS STATIONS UNDER WIRELESS NETWORKED CONTROL SYSTEM	Jun-2020	

263	Department of Electrical Engineering	Maruthupandi P	Dhas Bensam S	1514369135	JAN-2015	HIGH PERFORMANCE INTELLIGENT CONTROLLERS FOR OBTAINING MAXIMUM EFFICIENCY IN WIND POWER GENERATION SYSTEM	Dec-2019	
264	Department of Electrical & Electronics Engineering	Muthu Selvan N B	Dheeban S S	19143991163	JAN-2019	ANALYSIS OF SOLAR ENERGY INTEGRATED UPQC WITH NET-METERING SYSTEM	Dec-2022	
265	Department of Electrical and Electronics Engineering	Karthik B	Dheivanai R	1623369105	JAN-2016	DEVELOPMENT OF CONDITION MONITORING SYSTEM OF POWER TRANSFORMERS	Dec-2018	
266	Department of Mathematics	Geetharamani G	Dhinakaran K	17123597150	JUL-2017	A FAST RETRIEVAL TECHNIQUES IN TEXT PROCESSING IN BIG DATA	Jul-2021	
267	Department of Electrical & Electronics Engineering	Vijayakumar G	Dhinesh V	18143691166	JAN-2018	AN ADAPTIVE NEURO FUZZY TECHNIQUE FOR MPPT TRACKING OF PHOTOVOLTAIC SYSTEM INTEGRATED WITH GRID USING Z SOURCE CONVERTER	Jun-2022	
268	Department of Physics	Sivasubramania Pillai T V	Dilip Kumar S	1515389827	JUL-2015	Investigation on SPR Biosensor	Dec-2020	
269	Department of Electronics and Communication Engineering	Arunachalaperumal C	Dinesh Anton Raja P	1514399176	JAN-2015	IMPLEMENTATION OF INTERNET OF THINGS ENABLED VIDEO SURVEILLANCE SYSTEM USING NETWORK PROCESSOR	Mar-2020	
270	Department of Electronics and Communication Engineering	Senthil Singh C	Dinesh Babu K	18143991104	JAN-2018	A Novel Algorithm for Detection and Segmentation of Brain Tumor in MRI Images	Jan-2022	
271	Department of Electronics & Communication Engineering	Harikumar R	Dinesh C	19143691152	JAN-2019	Performance analysis of soft computing techniques for Insulin Pump in Diabetes	Dec-2024	
272	Department of Electrical & Electronics Engineering	Vijayarajan S	Dinesh Kannan R	18143891244	JAN-2018	Power Quality Improvement using STATCOM controller	Jun-2022	
273	Department of Electronics & Communication Engineering	Viswanathan N	Dinesh Kumar S	17143697228	JUL-2017	ADAPTIVE INSTRUCTION LEVEL PARALLELISM IN VLIW ARCHITECTURE FOR MINIMIZING ENERGY LEAKAGE	Jul-2022	
274	Department of Electronics and Communication Engineering	Arvind C	Dinesh M	16143697275	JUL-2016	Certain Investigations on Micro Controller Based Machine Monitoring and Controlling Systems	Dec-2020	
275	Department of Electrical & Electronics Engineering	Kumar C	Dinesh Prabu V K	2011113019	JAN-2011	A SYSTOLIC ARRAY-BASED MATRIX OPERATION ARCHITECTURE FOR VLSI IMPLEMENTATION IN KALMAN FILTERS	Jun-2018	
276	Department of Electrical and Electronics Engineering	Karthikeyan C	Dineshkumar B	1613369157	JAN-2016	POWER QUALITY IMPROVEMENT OF AC-DC CONVERTER	Jan-2023	
277	Department of Electrical & Electronics Engineering	Senthilnathan N	Dineshkumar S	18133691179	JAN-2018	PERFORMANCE ENHANCEMENT OF ELECTRICAL VEHICLE BY OPTIMAL DESIGN OF CONVERTER	Jan-2021	
278	Department of Electrical and Electronics Engineering	Jagadeeswaran A	Dineshkumar S	1614369146	JAN-2016	BELBIC Based Controller for Permanent Magnet Synchronous Motor Drive	Dec-2019	
279	Department of Electrical & Electronics Engineering	Thirumoorthi P	Dineshkumar T	18133691265	JAN-2018	Development of Power Controller for Integration of Distributed Energy Resource in Distribution System	Jun-2022	
280	Department of Electronics and Communication Engineering	Murugesan G	Diniesh V C	18153691207	JAN-2018	DESIGN OF MOBILITY-AWARE MAC PROTOCOL FOR ENERGY CONSERVATION IN WIRELESS SENSOR NETWORK	Dec-2021	
281	Department of Electrical and Electronics Engineering	Albert Alexander S	Dishore S V	1614369113	JAN-2016	DESIGN AND DEVELOPMENT OF CASCADED MULTILEVEL INVERTER BASED THREE PHASE SHUNT ACTIVE POWER FILTER FOR HARMONIC MITIGATION	Jan-2020	
282	Department of Electronics and Communication Engineering	Santhi M	Divya B	1524359757	JUL-2015	Intelligent Post-Harvest Monitoring and Controlling System using Wireless Sensor Network	Jun-2021	
283	Department of Electrical and Electronics Engineering	Nirmal Kumar A	Divya N	1524369185	JAN-2015	AN EFFICIENT CONTROLLER BASED PERFORMANCE IMPROVEMENT IN PAPER INDUSTRY	Jan-2021	
284	Department of Electrical & Electronics Engineering	Sathiyasekar K	Divya Prabha V	17223991106	JAN-2017	POWER QUALITY IMPROVEMENT USING RENEWABLE ENERGY	Jun-2021	

285	Department of Electrical & Electronics Engineering	Sundaram M	Divya R	19243697118	JUL-2019	POWER QUALITY ENHANCEMENT OF SOLAR POWERED SWITCHED RELUCTANCE MOTOR WITH SPEED REGULATOR AND FAULT TOLERANT SYSTEM		
286	Department of Electronics & Communication Engineering	Shantha Selva Kumari R.	Divya R	19243897166	JUL-2019	PATIENT MONITORING SYSTEM BASED ON INTERNET OF THINGS		
287	Department of Electronics & Communication Engine	Vanathi P T	Divya R	1524369722	JUL-2015	Diagnosis of Various diseases using PPG signals	Jul-2020	
288	Department of Electrical & Electronics Engineering	Devi Shree J	Divya S	19243697112	JUL-2019	IMPROVEMENT IN ELECTRICAL PERFORMANCE FOR DISTRIBUTED GENERATION DUE TO ELECTROMAGNETIC INTERFERENCE.		
289	Department of Electrical & Electronics Engineering	Ramaprabha R	Divya T	18223991161	JAN-2018	IMPLEMENTATION OF PHOTOVOLTAIC FED SWITCHED INDUCTOR BASED Z-SOURCE INVERTER FOR HIGH GAIN APPLICATIONS	Dec-2021	
290	Department of Electrical and Electronics Engineering	Shanmuga Vadivoo N	Durga Devi A	1322379206	JAN-2013	Reliability Evaluation of distribution Power systems with distributed generations	Dec-2019	
291	Department of Electrical and Electronics Engineering	Nageswari S	Durga Devi R	1524379818	JUL-2015	Performance Analysis of Power Converters for Renewable Energy System	Dec-2019	
292	Department of Electrical & Electronics Engineering	Dhayalini K	Durgadevi A	19243591117	JAN-2019	IMPLEMENTATION OF CONTROLLERS FOR VARIABLE AREA PROCESS	Dec-2021	
293	Department of Electrical and Electronics Engineering	Umamaheswari M.G	Durgadevi S	1524399105	JAN-2015	SINGLE STAGE SEPIC CONVERTER BASED POWER FACTOR CORRECTORS USING CONVENTIONAL AND SOFT COMPUTING CONTROL TECHNIQUES	Jun-2019	
294	Department of Electrical & Electronics Engineering	Umayal S P	Ebanazar Pravin S	1314389169	JAN-2013	FPGA CONTROL FOR AC MOTOR DRIVES USING MULTILEVEL INVERTER	Dec-2019	
295	Department of Computer Science & Engineering	Surendran D	Edison Prabhu K	17143697191	JUL-2017	IMPLEMENTATION OF IOT FOR MEDICAL DEVICES WITH WIRELESS SENSOR NETWORKS	Jun-2020	
296	Department of Electronics and Communication Engineering	Vinsley S. S	Edwin Singh T	2011130148	JAN-2011	LOW POWER PLL FOR MULTI GIGA HERTZ COMMUNICATION	Jul-2019	
297	Department of Electrical & Electronics Engineering	Yuvaraju M	Elakkiyavendan R	17133697192	JUL-2017	ONLINE MONITORING OF SOLAR (CUM) VERTICAL AXIS WIND TURBINE POWERED HYBRID STREET LIGHT SYSTEMS PLACED ON HIGHWAYS BY SMART PHONES	Dec-2020	
298	Department of Electrical and Electronics Engineering	Ashok kumar L	Elam Cheren S	1514369230	JAN-2015	SMART INFRA STRUCTURE TECHNIQUES FOR RENEWABLE ENERGY SYSTEMS IN GRID CONNECTED APPLICATIONS	Jun-2020	
299	Department of Electrical & Electronics Engineering	Senthil kumar A	Elango T	2011113012	JAN-2011	Voltage and Frequency controller for wind driven Self-Excited Induction Generator.	Dec-2019	
300	Department of Electrical and Electronics Engineering	Gnanambal K	Elavarasi K	17273797267	JUL-2017	MULTIMODAL NEUROIMAGING TECHNIQUE:EEG-FMRI	Jun-2021	
301	Department of Electrical & Electronics Engineering	Umayal SP	Esakki Shenbaga Loga K	1324389136	JAN-2013	Soft computing based Multi Level Inverters For Renewable Energy-Grid Interaction	Dec-2019	
302	Department of Electronics & Communication Engineering	Jayanthi S	Esakki Vigneswaran E	17143691180	JAN-2017	DEVELOPMENT OF IOT ARCHITECTURE MODEL FOR ENERGY MANAGEMENT SYSTEMS	Jan-2022	
303	Department of Electronics & Communication Engineering	Mary praveena S	Eswari P	17243697105	JUL-2017	Investigation on Web based communication system for data transmission using Internet Of Things	Dec-2022	
304	Department of Electrical and Electronics Engineering	Marsaline Beno M	Ezhiljenekka G.B	19243891112	JAN-2019	Power Quality Issues of Renewable Resources in Wind and Solar Energy	Dec-2021	
305	Department of Electronics & Communication Engineering	Jawahar A	Famila S	1424399138	JAN-2014	An Efficient and Reliable WSN using Soft Computing Techniques	Jan-2020	
306	Department of Electrical & Electronics Engineering	Balaji M	Fantin Irudaya Raj E	17143991132	JAN-2017	Design and Development of Fault Tolerant Switched Reluctance Motor Drive	Nov-2021	
307	Department of Electrical & Electronics Engineering	Sukhi Y	Fayaz Ahamed A	17183997140	JUL-2017	A SINGLE -STAGE HIGH FREQUENCY RESONANT CONVERTER FOR LED DRIVER	Jul-2021	

308	Department of Instrumentation and Control Systems Engineering	Angeline Vijula D	Febina C	18243691199	JAN-2018	SYNTHESIS AND IMPLEMENTATION OF ADVANCED CONTROLLERS FOR INDUSTRIAL CONTROL SYSTEM	Dec-2020	
309	Department of Electrical & Electronics Engineering	Gnana Saravanan A.	Ferminus Raj A	19143897145	JUL-2019	OPTIMAL LOCATION OF FACTS DEVICE FOR LOSS MINIMIZATION		
310	Department of Electronics and Communication Engineering	Premanand V. Chandraman	Firdouse Ali Khan M	1415399147	JAN-2014	Automated Demand Side Management for micro grids in residential areas	Dec-2019	
311	Department of Electrical & Electronics Engineering	Govindaraju C	Franklin Alex Joseph A	1414369776	JUL-2014	A NOVEL MULTIPURPOSE ROBOTIC SYSTEM FOR MILITARY APPLICATIONS USING ADVANCED EMBEDDED CONTROLLER	Dec-2020	
312	Department of Instrumentation Engineering	Kumar S	Furzana J	17283391221	JAN-2017	STATE ESTIMATION OF ELECTRICAL MACHINES AND THEIR EFFICIENT CONTROL USING POWER ELECTRONIC CONTROLLER	Dec-2021	
313	Dept. of Electrical and Electronics Engg.	Titus S	Gabriel Santhosh Kumar G	17143597247	JUL-2017	STANDALONE DOMESTIC HYBRID ENERGY GENERATION UNIT INTERFACED WITH MULTIPORT CONVERTER	Dec-2020	
314	Department of Electrical & Electronics Engineering	Balasingh Moses M	Ganapathy S	1513359154	JAN-2015	INVESTIGATION OF MULTILEVEL INVERTER FOR HIGH VOLTAGE APPLICATIONS	Jun-2020	
315	Department of Electrical & Electronics Engineering,	Vijayarajan S	Ganesan K	18133891185	JAN-2018	A NOVEL CONTROL FOR GRID CONNECTED AND ISLANDING OPERATION OF HYBRID AC/DC MICRO GRID	Jun-2022	
316	Department of Electrical & Electronics Engineering	Arockia Edwin Xavier S	Ganesan P	1514379226	JAN-2015	MULTI OBJECTIVE OPTIMIZATION TECHNIQUES FOR UNIT COMMITMENT PROBLEMS	Dec-2020	
317	Department of Electrical and Electronics Engineering	Ramesh S	Ganesan R	18143891211	JAN-2018	APPLICATION OF OPTIMIZATION TECHNIQUES TO SOLVE SYSTEM PROBLEMS IN DEREGULATED ENVIRONMENT	Jan-2021	
318	Department of Electrical and Electronics Engineering	Senthilkumar S	Ganesan R	16143697144	JUL-2016	Virtual Instrument Based Parameters Monitoring and Controlling of BLDC Motor with Hardware Implementation.	Jul-2019	
319	Department of Electronics and Communication Engineering	Vennila C	Ganesan R	1515359797	JUL-2015	Design of application specific routing algorithms for low power Networks-On-Chip system	Dec-2020	
320	Department of Physics	Priya M	Ganesh E	17143991109	JAN-2017	GLAUCOMA DISEASE IDENTIFICATION IN OPTIC NERVE FROM BIO MAGNETIC PROPERTY OF THE FLUIDS IN THE RETINA THROUGH MAGNETO-OCULOGRAPHY SENSOR	Jun-2020	
321	Department of Electrical & Electronics Engineering	Kanimozhi K	Ganesh K	18143891210	JAN-2018	SMART MICROGRID WITH RENEWABLE ENERGY RESOURCES	Jan-2021	
322	Department of Electronics and Communication Engineering	Premanand V. Chandraman	Ganesh Kumar C	1314399131	JAN-2013	Energy Management in Residential Communities through Automated Demand Response(DR)	Dec-2019	
323	Department of Electrical and Electronics Engineering	Gnanambal K	Ganesh Kumari M	2012130014	JAN-2012	POWER QUALITY DISTURBANCES DETECTION AND MITIGATION	Aug-2018	
324	Department of Electrical and Electronics Engineering	Saravanan M	Ganesh N	16143797200	JUL-2016	POWER QUALITY AND EFFICIENCY IMPROVEMENT IN LED DRIVER CIRCUITS	Jul-2021	
325	Department of Electronics & Communication Engineering	Maheswar R	Ganesh Prabhu S	18153691129	JAN-2018	An Efficient Implementation of Internet of Things for Embedded System Applications	Dec-2022	
326	Dept. of Electrical & Electronics Engineering	Manoharan S	Ganesh R.M	1315369104	JAN-2013	FAULT TOLERANT CONTROL AND RECONFIGURATION OF NON LINEAR PROCESS	Nov-2019	
327	Department of Electrical and Electronics Engineering	Geethanjali M	Ganeshprabu B	1314379178	JAN-2013	Certain investigations on grid connecting Issues and protection challenges in solar photovoltaic arrays	Dec-2019	
328	Dept. of Electronics and Communication Engg.	Vasanthanayaki C	Ganga M	1524369181	JAN-2015	INTERLEAVED CONVERTER FOR RENEWABLE ENERGY APPLICATIONS	Jun-2019	
329	Department of Electrical and Electronics Engineering	Booma N	Gayathri Devi R	16233997129	JUL-2016	Investigations of Power Quality Issues in PV Connected Grid Systems	Jan-2021	
330	Department of Electrical and Electronics Engineering	Ashok Kumar L	Gayathri N	17243691152	JAN-2017	INTERNET OF THINGS (IoT) BASED GRID SYSTEM FOR SMART CITY DEVELOPMENT	Dec-2020	

331	Department of Electrical & Electronics Engineering	Deiva Sundari P	Gayathri R	17243991129	JAN-2017	Investigations in Micro grid Integration	Dec-2020	
332	Department of Electronics and Instrumentation Engineering	Santhi D	Geetha A	17243897213	JUL-2017	AUTOMATIC DIAGNOSIS OF EYE DISEASES USING IMAGE PROCESSING TECHNIQUES	Dec-2020	
333	Department of Electronics and Communication Engineering	Vijayabhasker R	Geetha M	1423379736	JUL-2014	PERFORMANCE INVESTIGATION OF MULTILEVEL CONVERTER IN GRID CONNECTED ENERGY SYSTEMS	Jul-2020	
334	Department of Electrical and Electronics Engineering	Lakshmi P	Geetha Priya V	1124319717	JUL-2011	Embedded Controllers for Vision Based AGV	Dec-2017	
335	Department of Electrical and Electronics Engineering	Kalaiarasi N	Geethamahalakshmi G	1624399204	JAN-2016	Power Quality Control in Distributed Generation Using Smart Grid	Dec-2020	
336	Department of Electrical & Electronics Engineering	Madavan R	Gengadevi K	19243897131	JUL-2019	MACHINE LEARNING BASED CONDITION ASSESSMENT OF SOLID INSULATION OF TRANSFORMERS		
337	Department of Electrical and Electronics Engineering	Kalaivani L	Gengaraj M	16143897115	JUL-2016	Development of Optimized Controllers for Torque Ripple Minimization in Switched Reluctance Motor using Soft Computing Techniques	Dec-2020	
338	Department of Electronics & Communication Engineering	Deepa A J	Geo Jenefer G	17243897199	JUL-2017	SECURITY IN MULTI-CLOUD COMPUTING	Jan-2021	
339	Department of Electrical & Electronics Engineering	Geetha V	Geoffrine Judith M C	1524369150	JAN-2015	ENERGY OPTIMIZATION IN MULTIHOP WIRELESS EMBEDDED AND SENSOR NETWORKS	Jan-2020	
340	Dept. of Electrical and Electronics Engineering	Marseline Beno M	George Anfer A	1514389763	JUL-2015	Real time simulation and analysis of space vector PWM	Dec-2019	
341	Department of Electrical Engineering	Rajeswari R	Gerard Joe Nigel K	71110431008	JUL-2011	optimization of Renewable Energy	Jul-2018	
342	Department of Electrical and Electronics Engineering	Chandramohan S	Gireeshma K	19253191149	JAN-2019	RESEARCH ON INTEGRATING RENEWABLE ENERGIES AND ENERGY STORAGE SYSTEMS IN TO GRID	Dec-2021	ACRF
343	Department of Electronics and Communication Engineering	Mohan S	Giriprasad S	11210531015	JAN-2012	Intelligent Video Surveillance System		
344	Department of Electrical and Electronics Engineering	Selvaperumal S	Gnana Skanda Parthiban P	1514379748	JUL-2015	Vision Based Control of Small Scale Unmanned Aerial Vehicles	Jun-2020	
345	Department of Electrical and Electronics Engineering	Mary Linda M	Gnana Thilaka C	1524389776	JUL-2015	Enhanced Particle Swarm Optimization with FACTS Devices for Transient Stability Constrained Optimal Power Flow Problem	Dec-2020	
346	Department of Electrical and Electronics Engineering	Jeyabharath R	Gnana Vanitha L S	2011130144	JAN-2011	To Investigate an Energy Management in PHEV Batteries		
347	Department of Electrical & Electronics Engineering	Mangaiyarkarasi S.P	Gnanaprakash M	18133591228	JAN-2018	Multi Objective Optimization Algorithm for Congestion Management in Restructured Power System using FACTS devices and Micro Grids	Apr-2022	
348	Department of Electrical and Electronics Engineering	Albert Alexander S	Gnanavel C	1514369770	JUL-2015	Design and Development of Modular Laddered Multilevel DC/AC Inverter for solar photovoltaic applications	Nov-2019	
349	Department of Electronics & Communication Engineering	Sophia S	Gobhinath S	17143697148	JUL-2017	VISION BASED HAND GESTURE RECOGNITION FOR TAMIL SIGN LANGUAGES	Dec-2020	
350	Department of Electrical and Electronics Engineering	Elango S	Gobikannan K	17133697122	JUL-2017	DESIGN AND ANALYSIS OF SENSORLESS CONTROL OF FIVE PHASE INDUCTION MOTOR DRIVE	Apr-2021	
351	Department of Electronics and Communication Engineering	Madheswaran M	Gobinath S	1614369222	JAN-2016	STABILITY ANALYSIS OF ELECTRICAL SYSTEMS	Dec-2019	
352	Department of Electrical and Electronics Engineering	Aruldoss Albert Victoire T	Gobu B	1612369221	JAN-2016	PHASOR MEASUREMENT UNITS IN ELECTRIC POWER SYSTEM	Dec-2021	
353	Department of Electrical & Electronics Engineering	Sree Renga Raja T	Godfrey Bhozh M	1614389165	JAN-2016	Unit Commitment problem using Bio-inspired methodology	Dec-2020	



354	Department of Electrical & Electronics Engineering	Mary linda M	Godwin Dhas N M	1514389236	JAN-2015	AN ADVANCED MULTI-OBSERVED BASED FAULT DETECTION AND DECISION CONTROL IN WIND ENERGY CONVERSION SYSTEM	Dec-2019	
355	Department of Electronics & Communication Engineering	Ganesh Babu T R	Gokul Kannan K	17143691193	JAN-2017	GLAUCOMA DIAGNOSIS BASED ON OPTIC NERVE DEFECT USING FUNDUS IMAGES	Jun-2021	
356	Manfree Technologies	Suresh kumar S	Gokul S	11210431017	JAN-2012	Advanced Driver Assistance System		
357	Department of Electrical & Electronics Engineering	Venkataramanan C.B	Gokulraj K	17143697131	JUL-2017	DESIGN AND ANALYSIS OF BRIDGELESS INTERLEAVED SEPIC CONVERTER WITH LOW CONDUCTION AND SWITCHING LOSSES	Dec-2020	
358	Department of Electrical & Electronics Engineering	Rathika P	Gomathi kalyani S	18253891276	JAN-2018	DEVELOPMENT OF CONTROL TECHNIQUES FOR MAXIMUM POWER POINT TRACKING IN SOLAR PHOTOVOLTAIC SYSTEM	Dec-2021	
359	Department of Electrical and Electronics Engineering	Prabha S.U	Gomathi S	1424369703	JUL-2014	Certain Investigations and Performance Improvement of Renewable Energy Source	Dec-2020	
360	Department of Electrical and Electronics Engineering	Manoharan S	Gomathi V	16223697286	JUL-2016	Performance Enhancement of Single-stage LED Driver	Jul-2021	
361	Department of Electrical and Electronics Engineering	Venkatesan T	Gomathy B	1623369207	JAN-2016	DOUBLING THE EFFICIENCY OF SOLAR PANAL USING INTELLIGENT TECHNIQUES	Aug-2021	
362	Department of Computer Science & Engineering	Paulraj M	Gomathy S	18243691214	JAN-2018	Certain Investigations on the Stability and Stabilization of a class of Deep Learning Algorithms for Neural Networks	Jan-2020	
363	Department of Electrical & Electronics Engineering	Sree Renga Raja T	Gopa Kumar S	16153597191	JUL-2016	Alternate Insulating Fluids for Enhancement of Power Transformers	Dec-2021	
364	Department of Electrical and Electronics	Gopalakrishnan V	Gopalakrishnan D	71110431009	JUL-2011	Torque Ripple Minimization of BLDC Motor	Dec-2018	
365	Department of Electrical & Electronics Engineering	Bharani Kumar R	Gopalakrishnan R	19133691131	JAN-2019	CERTAIN INVESTIGATIONS ON VOLTAGE STABILITY AND POWER QUALITY IMPROVEMENT IN GRID CONNECTED WIND TURBINE DRIVEN AXIAL FLUX PERMANENT MAGNET GENERATOR	Jan-2021	
366	Department of Electrical & Electronics Engineering	Krishnakumar C	Gopi J	17143597206	JUL-2017	DESIGN OF CONVERTER FOR RENEWABLE ENERGY SYSTEM WITH IMPROVED POWER QUALITY UNDER NON LINEAR LOAD DISTURBANCES	Dec-2020	
367	Department of Electrical and Electronics Engineering	Elankurisil .S.A	Gopi Krishnan R	18143991209	JAN-2018	ENHANCED THE COUPLED INDUCTOR DC-DC CONVERTER WITH SUSTAINABLE ENERGY SYSTEM	Jan-2022	
368	Department of Electrical and Electronics Engineering	Gopalakrishnan V	Gopu V	71110431011	JUL-2011	ADJUSTABLE SPEED DRIVES	Dec-2018	
369	Department of Instrumentation Engineering	Pappa N	Govindan V	1413339156	JAN-2014	Modeling and Control of Nuclear Reactor	Jun-2020	
370	Department of Electronics & Communication Engineering	Jayaparvathy R	Gowri Shankar D	18153997119	JUL-2018	EMBEDDED SYSTEM MODELING	Dec-2021	
371	Dept. of Electrical and Electronics Engineering	Ramasamy M	Gowrishankar A	1514369759	JUL-2015	POWER QUALITY IMPROVEMENT USING CUSTOM POWER DEVICE	Dec-2019	
372	Department of Electrical and Electronics Engineering	Nirmal kumar A	Gowrishankar T	11290431019	JAN-2012	CERTAIN INVESTIGATIONS ON THE IMPROVEMENT OF HYBRID ELECTRIC VEHICLE PERFORMANCE THROUGH SYSTEM OPTIMIZATION		
373	Department of Computer Applications	Chitra A	Gowtham R	17143697112	JUL-2017	INVESTIGATION ON EFFICIENT IMAGE TRANSMISSION SCHEME IN WIRELESS MULTIMEDIA SENSOR NETWORK	Dec-2020	
374	Department of Electrical & Electronics Engineering	Balaji M	Gowtham S	1615399112	JAN-2016	Fault Diagnosis and Mitigation in Power Electronic Interface for Electric Vehicles	Nov-2021	
375	Department of Electrical and Electronics Engineering	Dhayalini K.	Gowthaman K S	19133597155	JUL-2019	POWER SYSTEMS ENGINEERING		
376	Department of Electrical and Electronics Engineering	Kalaivani L	Gowthami K	18243897132	JUL-2018	A COMPREHENSIVE STUDY ON FAULT DIAGNOSIS OF INDUCTION MOTOR	Jul-2021	

377	Department of Electronics Engineering	Bhoopathy Bagan K	Gowthami V	18233991258	JAN-2018	An Efficient Lossless Image Compression Algorithm for Health Care Applications	Jan-2022	
378	Department of Electronics & Communication Engineering	Helen Sulochana C	Grace Berin T	17243897155	JUL-2017	AUTOMATIC DETECTION OF CEREBRAL MICROBLEEDS	Jun-2021	
379	Department of Electrical and Electronics Engineering	Sharmeela C	Gunalan K	1213329743	JUL-2012	STUDY AND ANALYSIS OF LOW VOLTAGE RIDE THROUGH CAPABILITY OF WIND TURBINES	Jun-2019	
380	Department of Electrical & Electronics Engineering	Muniraj C	Gunapriya D	1424369733	JUL-2014	INVESTIGATION OF ARTIFICIAL INTELLIGENCE AIDED SIGNAL PROCESSING ALGORITHMS FOR MULTIPLE FAULT DIAGNOSIS IN VARIABLE FREQUENCY DRIVES	Jul-2020	
381	Department of Electrical and Electronics Engineering	Karthikeyan C	Gunasekaran R	1514369174	JAN-2015	BRUSHLESS DC MOTOR BASED ENERGY EFFICIENT HYBRID ELECTRIC VEHICLES	Jul-2021	
382	Department of Electronics & Communication Engineering	Vijayalakshmi S	Gunasekhar P	18153991289	JAN-2018	Detection of cancer in Human Liver and Identify its type and Find the Recurrence using Genomic Biomarkers	Jan-2022	
383	Department of Electrical and Electronics Engineering	Prince Winston D	Gurukarthik Babu B	1414389706	JUL-2014	Development and testing of nano - composites for electrical applications	Dec-2018	
384	Department of Electrical and Electronics Engineering	Sujatha Balaraman	Gurumoorthy K	1313389721	JUL-2013	ANALYSIS AND DESIGN OF BUCK BOOST CONVERTER FOR DC DRIVES	Jun-2020	
385	Department of Information Science and Technology	Selvi Ravindran	Gurunath N	17143997262	JUL-2017	INTERNET OF THINGS AND BIG DATA ANALYTICS FOR SMART ENVIRONMENTS	Jan-2023	
386	Department of Electrical & Electronics Engineering	Venkatesan T	Guruprasath R	17133697179	JUL-2017	SINGLE PHASE AC MOTOR GENERATOR FOR MECHANICAL & ELECTRICAL LOADS.	Dec-2020	
387	Department of Electrical and Electronics Engineering	Arockia Edwin Xavier S	Hannah Lalitha R	1423379721	JUL-2014	Multi-objective optimisation in Micro Grid connected Power System protection.	Dec-2019	
388	Department of Electrical & Electronics Engineering	Baskaran K	Hans John Dcruz	18153691277	JAN-2018	Developing a Middleware for Improving the Reliability of Smart Grid	Jan-2020	
389	Department of Electrical & Electronics Engineering	Sundararaju K	Hari Prabhu M	18143691176	JAN-2018	SOPHISTICATED FUZZY RULE SET (SFRS) BASED MPPT TECHNIQUE FOR GRID CONNECTED PHOTOVOLTAIC POWER PLANT WITH DC-DC BOOST CONVERTER	Aug-2021	
390	Department of Computer Science and Engineering	Ravimaran S	Haridoss G	1614359161	JAN-2016	MIMO ANTENNA DESIGN FOR LTE APPLICATIONS	Dec-2020	
391	Department of Petrochemical Technology	Jaya N	Hariharan D	17133597115	JUL-2017	ENHANCEMENT OF TRANSFORMER OIL	Jun-2021	
392	Department of Electrical and Electronics Engineering	Kalaierasani N	Hariharan N	1514399813	JUL-2015	Digital simulation of Modified bridgeless PFC boost rectifier using a new control topology	Dec-2020	
393	Department of Electrical and Electronics Engineering	Seyezhai R	Harika S	18243191292	JAN-2018	Implementation of Solar Powered Smart Charger for Electric Vehicles	Dec-2020	
394	Department of Electrical & Electronics Engineering	Shanmugasundaram R	Harikrishnan K	17143697152	JUL-2017	CERTAIN INVESTIGATIONS ON ENERGY OPTIMIZATION FOR REAL TIME MULTICORE EMBEDDED SYSTEMS.	Jun-2021	
395	Department of Electrical and Electronics Engineering	Ramesh Babu M.	Harish S S	19143997126	JUL-2019	ENERGY MANAGEMENT IN HYBRID ELECTRIC VEHICLE		
396	Department of Electrical and Electronics Engineering	Soundarajan A	Helen Catherine RL	1424369113	JAN-2014	OPTIMIZATION TECHNIQUES FOR ENERGY MANAGEMENT	Dec-2019	
397	Department of Computer Science and Engineering	Roselin J.	Helen Jenefa R	19243897172	JUL-2019	IOT ENABLED FORMER FRIENDLY AUTOMATIC WATER SAVING CROP IRRIGATION SYSTEM WITH NUTRIENT LEVEL MONITORING AND FERTILIZER DISPENSARY SYTEM		
398	Department of Electrical and Electronics Engineering	Carolin Mabel M	Helen Packia Bai D	20117301022	JUL-2011	OPTIMAL PLACING AND SIZING OF DISTRIBUTED GENERATION IN DISTRIBUTION SYSTEMS		
399	Department of Computer Science & Engineering	Kanaga Suba Raja S	Hema M	17223997220	JUL-2017	EFFECTIVE UTILIZATION OF RESOURCE ALLOCATION AND MINIMIZE ENERGY CONSUMPTION IN VIRTUALISED DATA CENTER CLOUD	Jan-2021	

400	Department of Electrical and Electronics Engineering	Prakash R	Hemalatha R	1623369238	JAN-2016	A Novel Technique for Improving Energy Efficient of Data Transmission in Wireless Sensor Network	Jan-2020	
401	Department of Electrical & Electronics Engineering	SENTHIL KUMAR V	Hemamalini M	19243197120	JUL-2019	Decentralized transmission line switching for congestion management of interconnected power systems		
402	Department of Computer Science & Engineering	Jesu Jayarin P	Hemamalini V	18233997149	JUL-2018	AN EFFICIENT ROUTING PROTOCOL FOR BODY AREA NETWORK APPLICATIONS USING WIRELESS SENSOR NETWORKS	Jan-2022	
403	Department of Electrical & Electronics Engineering	Chandrasekaran V	Hemananth B	18143691126	JAN-2018	A NOVEL TECHNIQUE FOR ONLINE FAULT DIAGNOSIS IN A PHOTOVOLTAIC ARRAY USING THEIR OPERATING CHARACTERISTICS	Jan-2021	
404	Department of Electrical and Electronics Engineering	Charles Raja S	Hemanth G R	19143791146	JAN-2019	DEVELOPMENT OF NEW DEMAND SIDE MANAGEMENT TECHNIQUES USING SWARM INTELLIGENT ALGORITHMS IN SMART GRID	Dec-2021	
405	Department of Electrical and Electronics Engineering	Geethanjali M	Hemavathi R	17243791104	JAN-2017	WIDE AREA MONITORING PROTECTION AND CONTROL (WAMPAC) BASED SYNCHRONOUS GENERATOR PROTECTION	Dec-2021	
406	Department of Electrical & Electronics Engineering	Rengaraj R	Hithu Anand	1414399788	JUL-2014	APPLICATION OF EVOLUTIONARY OPTIMIZATION TECHNIQUES TO SMART GRID PROBLEMS	Jan-2020	
407	Department of Electrical & Electronics Engineering	Rathika P	Ida Evangeline S	19243891133	JAN-2019	EVOLUTIONARY ALGORITHMS FOR OPTIMAL POWER FLOW INCORPORATING WIND FARMS	Jun-2022	
408	Department of Electrical and Electronics Engineering	Uma G	Idhayan Thomas U	1414319729	JUL-2014	Predictive Control of Converters	Jun-2020	
409	Department of Computer Science and Engineering	Balasubadra K	Ilaiyaraja S	1314399167	JAN-2013	Certain Investigation on Performance Analysis of Broadband Wireless Communication Systems	Dec-2019	
410	Department of Electrical and Electronics Engineering	Gopalakrishnan V	Immanuel John samuvel P	1314369177	JAN-2013	OPTIMAL ENERGY MANAGEMENT FOR HYBRID ELECTRIC VEHICLES AND HYBRID ENERGY STORAGE	Dec-2019	
411	Department of Electrical & Electronics Engineering	Prabakaran R	Immanuvel Arokia James K	1514359721	JUL-2015	Performance Enhancement of Sensor Networks	Dec-2019	
412	Department of Electrical and Electronics Engineering	Nagarajan S	Indhumathi R	19243991114	JAN-2019	IMPACT OF FUSION RULES ON IMAGE FUSION TECHNIQUES FOR BIO-MEDICAL APPLICATIONS.	Dec-2023	
413	Department of Mechanical Engineering	Mahalakshmi N.V	Indhumathy B	1424319175	JAN-2014	Experimental Studies on Power Management in Solar PVT / Wind Hybrid System for Standalone Application	Jan-2021	
414	Department of Electrical & Electronics Engineering	Venmathi M	Indira D	18293997104	JUL-2018	Design and Development of Integrated Multiport converter for Motor Applications	Jun-2021	
415	Department of Petrochemical Technology	Jaya N	Indirajith K	18133591109	JAN-2018	"Certain investigation on selection of suitable permanent magnet generator topology for low speed direct drive wind turbine application"	Jun-2020	
416	Department of Electrical & Electronics Engineering	Venkatesan S	Indumathi S	18233797106	JUL-2018	Comprehensive Analysis of control strategies for Modular multilevel Converter	Apr-2021	
417	Department of Electrical and Electronics Engineering	Sobana S	Indumathy M	1524399828	JUL-2015	Modelling, Identification and Control of Dairy Farm	Jun-2020	
418	Department of Electrical and Electronics Engineering	Ravichandran C S	Infant Vinoth C	16143697169	JUL-2016	Smart Home Energy Management System Using Arduino	Dec-2020	
419	Department of Electrical & Electronics Engineering	Malathi V	Isaivani M	18243791136	JAN-2018	MPSoc Based Distance Relay for Smart Grid	Dec-2020	
420	Dept. of Electrical and Electronics Engineering	Jagatheeswari P	Isha G	1524389729	JUL-2015	Reconfiguration and Optimal Placement of DSTATCOM and Photovoltaic Array in a Distribution System	Jun-2020	
421	Department of Electrical and Electronics Engineering	Anbalagan P	Ismail Gani M	1518359781	JUL-2015	investigation and power quality issues in smart grid hybrid energy system	Jul-2020	

422	Department of Electrical and Electronics Engineering	Manikandan B.V	Ismayil Kani N	20117301003	JUL-2011	Intelligent system based zero voltage switching(ZVS)DC link single phase pulse width modulated voltage source inverter(VSI) for drives.	Jun-2019	
423	Electronics and Instrumentation Engineering	Visalakshi S	Issan Raj R	17143997239	JUL-2017	DESIGN OF POWER CONVERTERS FOR POWER QUALITY IMPROVEMENT	Jul-2021	
424	Dept. of Electrical & Electronics Engineering	Karpagam M	Iyappan M	1314369193	JAN-2013	EMBEDDED SYSTEM INTEGRATED INTO A WSN FOR ONLINE BASED MONITORING SYSTEM IN AN ELECTRICAL SUBSTATION	Dec-2019	
425	Department of Electrical & Electronics Engineering	Jasper J	Jabash Samuel G.K	1614389101	JAN-2016	REAL TIME IMPLEMENTATION OF DISTRIBUTED GENERATION AND ENERGY STORAGE TECHNOLOGIES IN THE SMART GRID ENVIRONMENT	Dec-2020	
426	Department of Electrical & Electronics Engineering	Mythili C	Jabez Daniel V D M	17143897144	JUL-2017	DESIGN AND ANALYSIS OF ACTIVE NOISE CONTROL SYSTEM USING VLSI	Jun-2020	
427	Department of Computer Science and Engineering	Geetha P	Jackulin T	1424319172	JAN-2014	Diversity in image retrieval based on inferring user image search goals.	Jul-2019	
428	Department of Electrical & Electronics Engineering	Joseph Jawhar S	Jaffya G V	18243891155	JAN-2018	TRACKING OF BLDC MOTOR USING GENERALIZED MODERN PREDICTIVE CONTROL	Jan-2021	
429	Department of Electrical and Electronics Engineering	Vivekanandan C	Jagadeesh B	17143691200	JAN-2017	A Active Hybrid Filter based Harmonic Mitigation and Neutral Current Suppression for Three Phase Four Wire Distribution System.	Mar-2021	
430	Department of Electrical & Electronics Engineering	Umamaheswari R	Jagadeesh Babu V	18123991144	JAN-2018	PULSED HIGH VOLTAGE DISCHARGE FOR INDUSTRIAL WASTE WATER TREATMENT	Jan-2021	
431	Electrical and Electronics Engineering	Geetha V	Jagadeeswar Reddy Chintam	1515369119	JAN-2015	Congestion Management in Wind Energy Deregulated Power System by Optimal Location of Facts Devices	Jun-2019	
432	Department of Electrical & Electronics Engineering	Muralidharan S	Jai Ganesh R	18143897156	JUL-2018	A STUDY ON THE APPLICATION OF INTELLIGENT TECHNIQUES IN ADDRESSING PROTECTION ISSUES IN DISTRIBUTED GENERATION SYSTEM	Dec-2021	
433	Electronics and Instrumentation Engineering	Visalakshi S	Jaibhavani K S	17223997241	JUL-2017	DESIGN OF INTELLIGENT INSTRUMENTATION AND CONTROL STRATEGIES FOR SMART GRIDS	Jul-2021	
434	Department of Electrical and Electronics Engineering	Hosimin Thilagar S	Jaishankar C	1614319220	JAN-2016	Design of BLDC Motors for Defence Application	Dec-2021	
435	Department of Electrical & Electronics Engineering	Kumar C	Jaisiva S	17133697307	JUL-2017	RENEWABLE HYBRID POWER GENERATION WITH OPTIMAL VAR MANAGEMENT IN ON/OFF GRID SYSTEM.	Jul-2022	
436	Department of Electrical and Electronics Engineering	Kamaraj N.	Jajini M	19243797125	JUL-2019	A REAL TIME ENERGY MANAGEMENT SYSTEM FOR INTEGRATED PHOTO VOLTAIC GENERATION WITH BATTERY STORAGE IN SMART GRID		
437	Department Electrical and Electronics Engineering	Govindaraju C	Janarthanan B	16133697187	JUL-2016	DESIGN AND ANALYSIS OF SPECIAL ELECTRICAL	Dec-2020	
438	Department of Electronics & Communication Engineering	Ashok V	Janarthanan P P	18143691221	JAN-2018	EEG Based Medical Assistance in the Treatment of Mentally Retarded People	Dec-2021	
439	Department of Electrical & Electronics Engineering	Kathirvel C	Janarthanan SK	17143697301	JUL-2017	CERTAIN INVESTIGATION ON SOFT COMPUTING TECHNIQUES APPLICABLE FOR RENEWABLE ENERGY SYSTEM	Jan-2020	
440	Department of Electrical & Electronics Engineering	Agees Kumar C	Jasmine Gnana Malar A	17243897138	JUL-2017	INVESTIGATIONS ON NOVEL MPPT STRATEGIES FOR WIND ENERGY CONVERSION SYSTEM UNDER VARIABLE WIND SPEED CONDITIONS	Dec-2019	
441	Department of Electrical & Electronics Engineering	Suresh Padmanabhan T	Jaya Bharathi G	18243591172	JAN-2018	Fuzzy based Energy Management System with integrated Generation in Smart Grid environment	Jun-2021	
442	Department of Electrical & Electronics Engineering	Mary Linda M	Jaya J	17243897157	JUL-2017	MAXIMIZATION OF WIND ENERGY UTILIZATION THROUGH FACTS DEPLOYMENT	Jul-2020	

443	Department of Electrical and Electronics Engineering	Suresh S	Jayabaskaran G	18143697110	JUL-2018	INVESTIGATION ON TORQUE RIPPLE REDUCTION IN BRUSHLESS DC MOTOR(BLDC) DRIVEN BY FIELD ORIENTED CONTROL	Jul-2021	
444	Department of Electrical and Electronics Engineering	Albert Alexander S	Jayakumar T	1514369708	JUL-2015	Real Time Selective Harmonic Minimization for a Solar Fed Multilevel Inverter Using Soft Computing Techniques	Jul-2020	
445	Department of Electrical & Electronics Engineering	Karthikeyan R	Jayakumar V	18143691175	JAN-2018	INTEGRATION OF RENEWABLE ENERGY USING CONVERTER TOPOLOGY	Jul-2021	
446	Department of Electrical & Electronics Engineering	Mary Linda M	Jayalakshmi J	17243891189	JAN-2017	PIECEWISE LINEAR APPROXIMATION FOR IDENTIFYING WIND POWER RAMP EVENTS	Dec-2020	
447	Department of Electrical and Electronics Engineering	R. Karpagam	Jayandiran S	1612399182	JAN-2016	Finite Elements Analysis for AC machines	Jul-2021	
448	Department of Electrical and Electronics Engineering	Arockia Edwin Xavier S	Jayanthi S	1422379114	JAN-2014	Power Quality Issues in Smart Grid	Dec-2019	
449	Department of Electrical and Electronics Engineering	Selvaperumal S	Jayapandi R	1613379136	JAN-2016	PERFORMANCE INVESTIGATION OF POWER ELECTRONIC CONVERTER	Dec-2020	
450	Department of Electrical & Electronics Engineering	Sakthivel A	Jayaraman L	18143697135	JUL-2018	DESIGN AND IMPLEMENTATION OF EFFICIENT NETWORKED NON LINEAR CONTROL SYSTEM	Jun-2022	
451	Department of Electrical and Electronics Engineering	Habeebullah Sait H	Jayasheela Deepa Jabavathi C	1525359104	JAN-2015	EVALUATION OF STATIC AND DYNAMIC CHARACTERISTICS OF INVERTER BASED WELDING POWER SOURCES	Dec-2019	
452	Department of Electrical and Electronics Engineering	Malarvizhi K	Jayashree S	17243691240	JAN-2017	OPTIMAL SIZING OF BATTERY ENERGY STORAGE FOR MICRO-GRID OPERATION MANAGEMENT	Jan-2020	
453	Department of Electrical and Electronics Engineering	Selvakumar C	Jayashri Vanapriya B	1224399123	JAN-2012	Model predictive control for Nonlinear Process	Dec-2018	
454	Department of Electrical and Electronics Engineering	Vijayalakshmi S	Jayasudha K	19223591135	JAN-2019	POWER DISTRIBUTION BY QUAZI Z SOURCE CONVERTER FROM PV SYSTEM	Dec-2021	
455	Department of Computer Science and Engineering	Vigilson Prem M	Jeevabharathi M	1514399769	JUL-2015	SCALABLE MANY-CORE ARCHITECTURE FOR BIG DATA TOWARDS EMBEDDED SYSTEMS	Dec-2018	
456	Department of Instrumentation Engineering	Srinivasan K	Jeevanantham S	17143697163	JUL-2017	WIRELESS HEALTH MONITORING AND ALERT SYSTEM USING WEARABLE TECHNOLOGY AND INTERNET OF THINGS	Jun-2021	
457	Department of Information Technology	Yaashuwanth c	Jegajothi B	17243991101	JAN-2017	HARMONIC REDUCTION IN THREE PHASE SUPPLY WITH NON LINEAR LOADS USING SHUNT ACTIVE POWER FILTER (SAPF) CONTROLLED WITH FUZZY LOGIC CONTROLLER IN MATLAB SIMULINK	Dec-2019	
458	Department of Electrical & Electronics Engineering	Sree Renga Raja T	Jemina M	1524389783	JUL-2015	Implementation of closed loop control of soft switched interleaved buck converter using soft computing techniques	Dec-2020	
459	Department of Electrical & Electronics Engineering	Sukhi Y	Jenifer A	19243991106	JAN-2019	PV BASED DC-DC RESONANT CONVERTER WITH REDUCED CONDUCTION LOSSES FOR BATTERY CHARGER	Jan-2022	
460	Department of Computer Science and Engineering	Allwin S	Jenifer John J	20117301001	JUL-2011	Visual Guided Vehicle On Road	Jun-2019	
461	Department of Electronics & Communication Engineering	Sheeba Joice C	Jenisha C	19243991108	JAN-2019	HAZE REMOVAL IN REAL WORLD IMAGES	Dec-2022	
462	Department of Electrical and Electronics Engineering	Habeebullah Sait H	Jenitha Deepa P	1624359194	JAN-2016	Development of Matrix Converter for Renewable Energy Applications	Dec-2021	
463	Department of Electrical and Electronics Engineering	Hosimin Thilagar S	Jeya Bharathi S	1523319109	JAN-2015	DESIGN,MODELLING AND TESTING OF ELECTROTHERMAL MICROGRIPPER FOR MANIPULATION OF CARBON NANOTUBE(CNT)	Dec-2021	
464	Department of Electrical & Electronics Engineering	Vinoth Kumar B	Jeya Daisy I	17243691150	JAN-2017	SWEAT DIAGNOSTICS	Oct-2020	
465	Department of Electrical and Electronics Engineering	Gowri Sree V	Jeya Shree T	17243191205	JAN-2017	Proposal for the study on Lycopene extraction by Pulsed Electric Field	Jan-2020	

466	Department of Electronics and Communication Engineering	Shahul Hameed K.A.	Jeyalakshmi G	19233897110	JUL-2019	ALGORITHM DEVELOPMENT FOR AUTOMATIC DETECTION AND DIAGNOSIS OF BRAIN TUMOR IN MAGNETIC RESONANCE IMAGE		
467	Department of Electronics & Communication Engineering	Tamil Selvi S	Jeyalakshmi V	1324389106	JAN-2013	Improving the capacity of wireless networks using physical layer network coding	Dec-2019	
468	Department of Civil Engineering	Sakthieswaran N	Jeyamurugan A	16143897183	JUL-2016	Amplitude and Phase Measurements of Continuous Diffuse Fields for Structural Health Monitoring of Concrete Structures	Jul-2019	
469	Department of Electrical & Electronics Engineering	Manikandan B.V	Jeyanthi S	19243891129	JAN-2019	Design and Implementation of Z - Source DC-DC Converter with High Voltage Gain for DC Micro Grid Applications	Jun-2022	
470	Department of Electrical and Electronics Engineering	Krishnamoorthi K	Jeyanthi S	1424369740	JUL-2014	IMPROVED PERFORMANCE OF LOAD FREQUENCY CONTROL IN MULTI - AREA INTERCONNECTED POWER SYSTEMS WITH EVOLUTIONARY COMPUTATIONAL TECHNIQUES	Dec-2021	
471	Department of Electrical and Electronics Engineering	Sudhakar T D	Jeyaprakash N	17133997252	JUL-2017	CONTROL OF GRID CONNECTED CONVERTER FOR RENEWABLE ENERGY APPLICATIONS	Dec-2021	
472	Department of Electrical & Electronics Engineering	Agees Kumar C	Jeyaprakash P	18143891165	JAN-2018	NOVEL CONTROLLER DESIGN FOR HYBRID ENERGY STORAGE SYSTEMS	Jan-2021	
473	Department of Electrical and Electronics Engineering	Santhi M	Jeyashanthi J	1324389194	JAN-2013	Fuzzy Direct Torque Control of Three Phase Induction Motor Drive Using Multilevel Inverter	Dec-2018	
474	Department of Electrical and Electronics Engineering	Deiva Sundari P	Jitha Varghese	17253997276	JUL-2017	ANALYSIS AND MITIGATION OF POWER QUALITY PROBLEMS	Jun-2021	
475	Department of Electrical & Electronics Engineering	Sundaram M	Joe Brislin J	17233697234	JUL-2017	OPTIMIZATION OF ENERGY-EFFICIENT AND LIGHTWEIGHT ELECTRIC DRIVES IN AUTOMATION.	Jun-2020	
476	Dept.of Electrical and Electronics Engineering	Vimala R	Joe Marshall M	1514379187	JAN-2015	CONDUCTED EMI REDUCTION IN DIGITALLY CONTROLLED SWITCHING POWER CONVERTER	Jan-2021	
477	Department of Electrical and Electronics Engineering	Ramesh R	Joel Josephson P	1115319705	JUL-2011	Development of Real time Scheduler Framework for Task scheduler in Multiprocessor Environment	May-2018	
478	Department of Electrical & Electronics Engineering	Vijayarajan P	John Britto P	19143591159	JAN-2019	Design and Analysis of Multilevel Inverter Topologies for Renewable Energy Sources	Jan-2023	
479	Department of Electrical & Electronics Engineering	Nagarajan S	John De Britto C	17143997231	JUL-2017	HIGH PERFORMANCE QUASI-Z-SOURCE PARALLEL RESONANT DC-DC CONVERTER FOR HYBRID ENERGY RESOURCES	Jan-2021	
480	Department of Electrical & Electronics Engineering	Senthilkumaran M	John Sundar D	1413399734	JUL-2014	Single Phase Grid Connected PV System Using High Gain DC-DC Converter	Jun-2020	
481	Department of Electrical & Electronics Engineering	Balaji G	Johnnie Hepziba R	18243697123	JUL-2018	POWER QUALITY IMPROVEMENT USING HARMONIC FILTER IN RENEWABLE ENERGY INTEGRATION WITH GRID	Mar-2023	
482	Department of Electrical and Electronics Engineering	Albert Alexander S	Johny Renoald A	1514369767	JUL-2015	Design and Development of super-lift DC/AC converter for solar photovoltaic applications to improve power quality	Dec-2020	
483	Department of Electrical and Electronics Engineering	Nelson Jayakumar D	Josalin Jemima J	17243797292	JUL-2017	OPTIMAL CONTROL OF HYBRID RENEWABLE ENERGY SYSTEM USING EVOLUTIONARY ALGORITHM	Jul-2020	
484	Department of Electrical and Electronics Engineering	Mahadevan K	Joseph Gerald M B	2011230012	JUL-2011	Analysis on different viable control schemes of PWM inverter fed AC motor.		
485	Department of Electrical and Electronics Engineering	Valsalal P	Joshiba Ponmalar S	1224319707	JUL-2012	Modeling And Analysis of Controllable Surge Arrester for Electrical equipments	Jul-2019	
486	Department of Electrical & Electronics Engineering	Karpagam M	Joshua Daniel S	17143697230	JUL-2017	PERFORMANCE ANALYSIS OF DC-DC CONVERTER BASED PV INVERTER	Dec-2022	
487	Department of Electrical & Electronics Engineering	Ravi A	Jothi Arulkumar Austin V	17153897233	JUL-2017	IMPROVEMENT OF POWER QUALITY AND EFFICIENCY IN MODERN POWER ELECTRONIC CONVERTERS	Jun-2020	

488	Department of Electrical & Electronics Engineering	Chitra Selvi S	Jothilakshmi R.S	17243791162	JAN-2017	OPTIMUM DESIGN AND DEVELOPMENT FOR HYBRID RENEWABLE ENERGY SOURCES FORECASTING AND GENERATION USING HYBRID MULTILEVEL CONVERTER	Jun-2022	
489	Department of Electrical and Electronics Engineering	Srinath S	Joyal Isac S	1414399762	JUL-2014	Optimal operation of Multiconverter-UPQC for Power Quality Improvement in distribution system	Dec-2020	
490	Department of Electronics & Communication Engineering	Jayanthi S	Judeson Antony Kovilpillai J	18143697151	JUL-2018	OPTIMIZATION APPROACHES FOR EFFICIENT CONTROL AND COMMUNICATION IN CYBER PHYSICAL SYSTEMS.	Jan-2023	
491	Department of Electronics and Communication Engineering	Hariharan K	Julius Fusic S	1614379164	JAN-2016	DESIGN AND ANALYSIS OF CONTROL TECHNIQUES IN AUTONOMOUS ROBOTS AND SYSTEMS	Mar-2020	
492	Department of Electrical and Electronics Engineering	Padma S	Justin Raj P	1514369113	JAN-2015	A COMBINATION OF BATTERY OR ULTRA-CAPACITORS HYBRID ENERGY STORAGE SYSTEM FOR ELECTRIC VEHICLES	Jun-2020	
493	Department of Electrical & Electronics Engineering	Baskaran J	Kadhiravan C	1212399757	JUL-2012	A New Performance Analysis of Soft-Switching Circuits and Control Strategies for High-Power Induction Heating Applications	Oct-2019	
494	Department of Electrical and Electronics Engineering	Rathina prabha N	Kala Rathi M	1324389710	JUL-2013	MULTILEVEL INVERTER APPLICATION TO ACTIVE POWER FILTER FOR POWER QUALITY IMPROVEMENT.	Dec-2019	
495	Department of Electrical and Electronics Engineering	Suja Mani Malar R	Kalai Selvi R	20117301025	JUL-2011	Improved direct torque control on switched reluctance motor	Dec-2018	
496	Department of Electronics and Communication Engineering	Sundaram M.	Kalaichelvi K	19233697103	JUL-2019	LOW POWER VLSI DESIGN AND IMPLEMENTATION OF DATA PATH CIRCUITS		
497	Department of Computer Science and Engineering	Kannan S	Kalaipoonguzhali V	1523399186	JAN-2015	REDUCTION OF FPGA RESOURCE USAGE IN LOW-OVERSAMPLING DSM FOR WIRELESS APPLICATION	Dec-2020	
498	Institute for Energy Studies	Iniyana S	Kalaiselvan N	1314219853	JUL-2013	Design ,construction and Analysis of Ridge concentrator Photo voltaic based solar water pumping system		
499	Department of Computer Science and Engineering	Newlin Rajkumar M	Kalaiselvi R	1624379109	JAN-2016	PREVENTIVE CONTROL ANALYSIS FOR VOLTAGE STABILITY IN POWER SYSTEMS	Jul-2020	
500	Department of Electrical & Electronics Engineering	Kalaarasani N	Kalaivani C T	2011173063	JUL-2011	Robust Intelligent Control of nonlinear system		
501	Department of Electronics & Communication Engineering	Poongothai M	Kalaivani R	18223691224	JAN-2018	OPTIMIZING REAL TIME PROBABILITY TASK ASSIGNMENT ALGORITHM FOR HETEROGENEOUS MULTIPROCESSOR SYSTEM	Jan-2022	
502	Department of Electrical & Electronics Engineering	Saji K S	Kalaji L K	18293891240	JAN-2018	AN INTERLEAVED STEP UP CONVERTER WITH VOLTAGE MULTIPLIER MODULE	Dec-2021	
503	Department of Electrical & Electronics Engineering	Srinivasan A	Kalanithi K	18123897137	JUL-2018	NONLINEAR MODEL PREDICTIVE CONTROL IN SOLAR TROUGH PLANT	Dec-2021	
504	Department of Electrical & Electronics Engineering	Senthil Kumar M	Kalavalli C	18243691159	JAN-2018	MODELLING AND ANALYSIS OF BIDIRECTIONAL PULSE WIDTH MODULATED CONVERTER FOR MICROGRID APPLICATION	Dec-2022	
505	Department of Electronics and Communication Engineering	Madheswaran M	Kaleeswari M	16143697137	JUL-2016	Performance Analysis and Investigation of Certain Power Electronic Controller for Wind and PV System	Jun-2020	
506	Department of Electrical and Electronics Engineering	Guna Seakar T	Kalidasan M	16143697163	JUL-2016	Optimization techniques for loss minimization and power quality improvement in Distribution power system.	Jul-2020	
507	Department of Electronics & Communication Engineering	Rajendran P	Kalpanadevi S	16243697281	JUL-2016	WIND SPEED FORECASTING USING INTELLIGENT COMPUTING TECHNIQUES	Dec-2020	
508	Department of Electrical and Electronics Engineering	Usa S	Kaluri Venkata Sai Narasimha Swamy	17153197103	JUL-2017	Detection of winding faults in rotating machines using SFRA	Jun-2020	ACRF
509	Department of Electrical & Electronics Engineering	S Chitra	Kalvinathan V	17133691182	JAN-2017	SUPERVISORY CONTROL AND OPTIMISATION OF RENEWABLE ENERGY RESOURCES	Dec-2020	

510	Department of Instrumentation Engineering	Thyagarajan T	Kamal C	1513339163	JAN-2015	MODELING AND CONTROL OF ELECTRICAL DRIVE USING SOFT COMPUTING TECHNIQUES	Jan-2020	
511	Department of Electrical and Electronics Engineering	Vinoth Kumar B	Kamalakkannan P.E	16143697166	JUL-2016	A certain approaches for non-linear process model identification and optimization of control using soft computing techniques	Dec-2022	
512	Dept. of Electrical and Electronics Engineering	Chitra Selvi S	Kamalathiyagarajan S	1514379735	JUL-2015	Design of low - voltage grids for reliable integration,intelligent control,wireless communication and monitoring of renewable energy based smart grid .	Jun-2020	
513	Department of Electrical & Electronics Engineering	Senthilnathan N	Kamalesh M S	17133691184	JAN-2017	DESIGN OF OPTIMAL RIPPLE MODULATOR FOR POWER ELECTRONIC CONVERTERS IN DC MICROGRID	Jul-2021	
514	Department of Electrical and Electronics Engineering	Elankurisi S.A	Kamalsakthi S	18133991280	JAN-2018	GROUP SEARCH OPTIMIZATION TECHNIQUE BASED MAXIMUM POWER POINT TRACKING FOR UNIFORM UNDER PARTIAL SHADING CONDITION	Dec-2022	
515	Department of Electrical and Electronics Engineering	Saravanan M	Kamatchi Valli M	16243797118	JUL-2016	Optimization of Battery Storage Management and Performance Enhancement in Microgrid using Evolutionary Algorithms	Jun-2018	
516	Department of Electrical & Electronics Engineering	Govindaraju C	Kanagavel K	1413369777	JUL-2014	Modular Multilevel Converter Based Renewable Energy Grid Application	Dec-2020	
517	Department of Computer Science & Engineering	Latha Shanmuga Vadivu S	Kandasamy K	1517369710	JUL-2015	AN IMPROVED TECHNIQUES ON MULTI MODEL BIO MEDICAL IMAGE FUSION METHODOLOGIES	Jul-2020	
518	Department of Electrical and Electronics Engineering	Saravanan M	Kandasamy M	1314379157	JAN-2013	Achieving Minimum Torque Ripple and Maximum Efficiency in BLDC Motor using Equidistant Pulse Control		
519	Department of Electrical & Electronics Engineering	Jaganathan S	Kannaki S	17233697185	JUL-2017	CERTAIN INVESTIGATIONS ON ENHANCING SECURITY AND ADVANCED METERING INFRASTRUCTURE IN SMART GRID FOR RURAL ELECTRIFICATION	Dec-2021	
520	Department of Electrical & Electronics Engineering	Sutha S	Kannan N	1314359743	JUL-2013	Power system Deregulation Problem	Dec-2019	
521	Department of Electrical & Electronics Engineering	Arockia Edwin Xavier S	Kannan P	1514379231	JAN-2015	POWER QUALITY IMPROVEMENT IN EMBEDDED Z SOURCE INVERTER	Jan-2020	
522	Department of Electrical and Electronics Engineering	Santhi M	Kannan V	1214389736	JUL-2012	INTEGRATED FAULT ANALYSIS SYSTEM FOR A INVERTER CONTROL DRIVE USING SOFT COMPUTING TECHNIQUE	Jun-2019	
523	Department of Electronics and Communication Engineering	Kamala J	Kanthimathi R	1524319195	JAN-2015	ANALYSIS AND CONTROL OF FLYBACK CONVERTER FOR PHOTOVOLTAIC APPLICATIONS USING FUZZY LOGIC BASED MPPT TECHNIQUE	Aug-2019	
524	Department of Computer Science and Engineering	Usha Rani P	Karkuzhali S	18243997116	JUL-2018	AN OPTIMAL ENERGY MANAGEMENT STRATEGY FOR HYBRID ELECTRIC VEHICLE	Jul-2021	
525	Department of Electrical and Electronics Engineering	Venkatanarayanan S	Karpaga Priya R	16243797194	JUL-2016	Implementation of a Digital Systems for Controlling Renewable Energy	Jul-2021	
526	Department of Electrical and Electronics Engineering	Senthil Kumar V	Karthi Kumar K	1214319104	JAN-2012	MODELLING AND SIMULATION OF PROTECTIVE DEVICES FOR DISTRIBUTED GENERATION	Dec-2018	
527	Department of Electronics and Instrumentation Engineering	Rukkmani V	Karthick M	17143697244	JUL-2017	MODELLING AND ANALYSIS OF DOUBLE FED INDUCTION GENERATOR FOR WECS WITH DETERMINING CCT( CRITICAL CLEARING TIME )	Dec-2021	
528	Department of Information Technology	Palanisamy C	Karthick PT	17143697121	JUL-2017	IMPROVEMENTS IN ROUTING ALGORITHMS TO ENHANCE LIFETIME IN WIRELESS SENSOR NETWORKS	Dec-2019	
529	Department of Electrical and Electronics Engineering	Charles Raja S	Karthick T	1514379102	JAN-2015	SMART INTERCONNECTION OF RENEWABLE ENERGY SOURCES IN THE DISTRIBUTION GRID	Apr-2020	



530	Department of Electrical & Electronics Engineering	Narmadhai N	Karthik M	18143691156	JAN-2018	EXPERIMENTAL INVESTIGATIONS ON PROPERTIES OF ADDITIVES MIXED NATURAL ESTERS BASED LIQUID INSULATING MEDIUM FOR HIGH VOLTAGE APPARATUS	Dec-2021	
531	Department of Electrical and Electronics Engineering	Sivachandran P	Karthik M	17143997293	JUL-2017	INVESTIGATION OF DESIGN AND ANALYSIS OF PERMANENT MAGNET MOTORS FOR ELECTRIC VEHICLES	Dec-2022	
532	Department of Electrical and Electronics Engineering	Maheswari R V	Karthik Prabhu D	1614389126	JAN-2016	Partial Discharge Pattern Recognition and Noise Reduction using Expert system.	Jun-2021	
533	Department of Electronics and Communication Engineering	Ashok V.	Karthik R P	19143697127	JUL-2019	CERTAIN INVESTIGATION ON ARTIFICIAL INTELLIGENCE TECHNIQUES FOR FORECASTING OF FAULT ISSUES IN THE ELECTRONIC GADGET OF MEDICAL DEVICES USING CYBER PHYSICAL SYSTEM		
534	Department of Electrical and Electronics Engineering	Ila.Vennila	Karthik S	1414369133	JAN-2014	POWER MANAGEMENT IN THE SMART GRID ENVIRONMENT	Jun-2020	
535	Department of Electrical and Electronics Engineering	Krishnakumar C	Karthika N	18233591285	JAN-2018	DESIGN AND CONTROL OF HARMONIC REJECTION IN WIND ENERGY SYSTEM	Dec-2021	
536	Department of Electrical and Electronics Engineering	Suresh kumar V	Karthika R	2011130040	JAN-2011	Optimal Algorithm for Active Filter Under Non Sinusoidal Supply and Unbalanced Load		
537	Department of Electrical and Electronics Engineering	Kanimozhi R	Karthika Vigneswari B	17243591149	JAN-2017	Radial distribution system reconfiguration and distributed generation placement using multi-objective optimization Techniques	Jun-2022	
538	Department of Electrical & Electronics Engineering,	Vijayarajan S	Karthikeyan A	18143891183	JAN-2018	A NOVEL APPROACH FOR LOAD BALANCING IN DISTRIBUTOR GENERATOR CONNECTED SMART GRID	Jun-2022	
539	Department of Electrical & Electronics Engineering	Premkumar K	Karthikeyan A G	18143991148	JAN-2018	DESIGN AND DEVELOPMENT OF FOUR PORT DC-DC CONVERTER FOR ELECTRIC VEHICLE APPLICATIONS	Jun-2022	
540	Department of Electrical and Electronics Engineering	Sundararaju K	Karthikeyan B	17143697254	JUL-2017	FUEL CELL ENERGIZED NON ISOLATED DC-DC COVERTER FED MUTILEVEL INVERTER DRIVE FOR BLDC MOTOR	Aug-2021	
541	Department of Electrical and Electronics Engineering	Premalatha L	Karthikeyan B	1214399779	JUL-2012	HEURISTIC APPROACH OF USING FACTS DEVICES IN RESTRUCTURED POWER SYSTEMS	Nov-2019	
542	Department of Electrical & Electronics Engineering	Jagadeeshwaran A	Karthikeyan G	19143691124	JAN-2019	IMPROVED FINITE CONTROL SET MODEL BASED DIRECT POWER CONTROL OF BLDC MOTOR.	Dec-2022	
543	Dept. of Electronics & Communication Engineering	Venkatalakshmi K	Karthikeyan K	1513399222	JAN-2015	ANALYSIS AND DESIGN OF EFFICIENT AND IMPROVED IMAGE SEGMENTATION ALGORITHM USING OPTIMIZATION TECHNIQUES	Mar-2020	
544	Department of Electrical and Electronics Engineering	Jagadeeshwaran A	Karthikeyan K	18143691229	JAN-2018	A STUDY ON PERFORMANCE EVALUATION OF STATCOM CONNECTED TO RENEWABLE ENERGY SOURCE	Jul-2021	
545	Department of Electrical and Electronics Engineering	Patnaik S.K	Karthikeyan K	1314419237	JAN-2013	OPTIMIZED DESIGN AND STUDY OF SOLAR POWER FED DC CEILING FAN USING INTELLIGENT CONTROL SYSTEM	Dec-2019	
546	Department of Electronics and Instrumentation Engineering	Vijayachitra S	Karthikeyan M	11230431025	JAN-2012	Optimization of online processes using AI techniques	Jul-2019	
547	Department of Electrical & Electronics Engineering	Karthikeyan R	Karthikeyan O	18133697124	JUL-2018	POWER QUALITY IMPROVEMENT IN LINEAR AND NON-LINEAR LOADS	Dec-2021	
548	Department of Electrical & Electronics Engineering	Baghya Shree S	Karthikeyan P M	18133791217	JAN-2018	OPTIMAL LOCATION OF RENEWABLE ENERGY RESOURCES IN A DEREGULATED POWER SYSTEM	Jun-2021	
549	Department of Electrical and Electronics Engineering	Ashok kumar L	Karthikeyan S	1412369149	JAN-2014	Distributed Generation Monitoring, Protection and Control for Smart Grid Applications.	Jan-2020	

550	Department of Electrical & Electronics Engineering	Lakshmi K	Karthikeyan S	18133691130	JAN-2018	INTEGRATED CONTROL OF BRUSHLESS DC MOTOR THROUGH RENEWABLE ENERGY STORAGE SYSTEM	Jun-2021	
551	Department of Electrical and Electronics Engineering	Nagarajan C	Karthikeyan V	1214359710	JUL-2012	POWER QUALITY IMPROVEMENT USING FACTS DEVICES	Jul-2020	
552	Department of Electronics and Communication Engineering	Sivakumar P	Karunakaran M	1313399163	JAN-2013	Performance Improvement of Electrostatic Precipitants using IGBT based Inverter with HVDC Power Supply	Sep-2019	
553	Department of Electrical and Electronics Engineering	Uma G	Karunakaran V	1314319208	JAN-2013	Reduction of harmonics in the PWM based SiC Mosfet Inverter	Dec-2019	
554	Department of Electronics & Communication Engine	Rajendran A	Karuppanasamy C	16143697284	JUL-2016	Embedded Control of Improved Solar Power Generation for Special Electrical Machines	Dec-2021	
555	Department of Electrical and Electronics Engineering	Venkatanarayanan S	Karuppasamy C	16143797125	JUL-2016	Design and implementation of a static converters for grid connected renewable energy system using soft computing techniques.	Jul-2021	
556	Department of Electrical & Electronics Engineering	Punitha K	Karuppasamy M	19143897139	JUL-2019	OPTIMIZATION OF DIFFERENT TYPES OF INSULATOR WITH GRADED PERMITTIVITY USING FINITE ELEMENT METHOD		
557	Department of Electrical & Electronics Engineering	Rughuraman S.	Karuppiah M	19143997165	JUL-2019	ELECTRICAL POWER DISTRIBUTION WITH MULTI-INPUT SINGLE CONTROL SYSTEM		
558	Department of Electrical and Electronics Engineering	Chandrasekar S	Kasi Viswanathan P	1613369173	JAN-2016	Investigations on dielectric characteristics of algae oil for high voltage applications	Dec-2019	
559	Department of Electrical and Electronics Engineering	Vimala R	Kasumayan M	16133797198	JUL-2016	A Novel Design Analysis and Suppression of Leakage Current in Transformer Less Photo Voltaic Inverter	Jul-2021	
560	Department of Electrical and Electronics Engineering	Kaliamoorthy M	Kathirvel P	17143697272	JUL-2017	DESIGN AND IMPLEMENTATION OF A NOVEL ADAPTIVE AND PREDICTIVE CONTROLLER FOR LOW VOTAGE RIDE THROUGH CAPABILITY	Jan-2021	
561	Department of Electronics and Instrumentation Engineering	Srinivasan K	Kaushik S	19133691148	JAN-2019	FAULT DIAGNOSIS IN PROCESS MONITORING USING ADVANCED INTELLIGENCE TECHNIQUES	Jun-2022	
562	Department of Electrical & Electronics Engineering	Senthil Kumar R	Kavin F	1514399799	JUL-2015	Modern day beverage industry has lost focus on hygiene design practices and contamination control.In this proposed research work,we explore the possible ways of better design and control approach to improve the hygiene and contamination control.The objective of the research is to formulate a continuity equation for each individual processing units of the industry and then combine to formulate an integrated mathematical model to predict the characteristics of the output process variables	Dec-2020	
563	Department of Electrical & Electronics Engineering	Subha Karuvelam P	Kavin K S	18143897141	JUL-2018	DESIGN AND ANALYSIS OF DC-DC CONVERTER FOR BLDC MOTOR WITH POWER FACTOR CORRECTION	Jun-2021	
564	Department of Electronics & Communication Engineering	Harikumar R	Kavin Mullai K	1424369183	JAN-2014	Effective MPPT algorithm for Efficient Wind Energy Conversion System	Dec-2019	
565	Department of Electrical and Electronics Engineering	Karthikeyan C	Kavitha B	1524369701	JUL-2015	A GRID CONNECTED HYBRID SOLAR-FUEL CELL BASED MPPT WITH IMPLEMENTATION OF PARTICLE SWARM OPTIMIZATION	Dec-2021	
566	Department of Electrical and Electronics Engineering	Umamaheswari B	Kavitha J	1123319724	JUL-2011	Analysis and design of homopolar axial flux machines	Apr-2019	
567	Department of Electronics and Communication Engineering	Gayathri R	Kavitha M	16293997288	JUL-2016	AUTOMATIC DETECTION OF SKIN CANCER USING IMAGE PROCESSING	Dec-2021	
568	Department of Electronics and Communication Engineering	Gulam Nabi Alsath M.	Kavitha N	19243997111	JUL-2019	TRANSMIT ARRAY ANTENNA		

569	Department of Electronics & Communication Engineering	Kasthuri N	Kavitha N S	17243697143	JUL-2017	DETECTION AND ANALYSIS OF RETINOPATHY OF PREMATURITY (ROP) IN RETINAL FUNDUS IMAGES	Jul-2022	
570	Department of Electrical & Electronics Engineering	Subha Karuvelam P	Kavitha P	17243897260	JUL-2017	Hybrid Energy System Based Micro Grid	Jun-2020	
571	Department of Electrical and Electronics Engineering	Bhuvaneswari N.S	Kavitha S	1523399775	JUL-2015	INTELLIGENT MODELLING AND CONTROL OF SOLAR POWER PLANT	Oct-2020	
572	Department of Electrical & Electronics Engineering	Malathi V	Kavitha V	17233797207	JUL-2017	IOT BASED ENERGY MANAGEMENT SYSTEM	Jul-2020	
573	Department of Computer Science and Engineering	Jeevaa Katiravan	Kavitha V P	16243997273	JUL-2016	Embedded Networking	Dec-2020	
574	Department of Electrical & Electronics Engineering	Ramesh R	Kavuthurai K	18123191293	JAN-2018	Embedded Security for Wireless Sensor Networks	Apr-2020	
575	Department of Electrical and Electronics Engineering	Mohana Sundaram K	Kavya Santhoshi B	1625399229	JAN-2016	A COMPARITIVE STUDY OF A PV BASED QUASI-Z SOURCE INVERTER USING PWM TECHNIQUES	Sep-2019	
576	Department of Instrumentation Engineering	Manamalli D	Kayalvizhi M	1423339755	JUL-2014	DESIGN AND IMPLEMENTATION OF ADVANCED CONTROL SCHEMES FOR A MILK PASTEURIZATION PROCESS	Dec-2019	
577	Department of Electrical & Electronics Engineering	Sundaram M	Keerthana C	17243697277	JUL-2017	MICROGRID	Jul-2020	
578	Department of Electrical & Electronics Engineering	Rengaraj R	Keerthana I	19243991157	JAN-2019	DEVELOPMENT OF SOLID STATE TRANSFORMS FOR SMART GRID APPLICATIONS	Dec-2022	
579	Department of Electrical and Electronics Engineering	Uma G	Keerthana M S	1624319141	JAN-2016	Wind Driven Generator	Dec-2020	
580	Department of Electrical & Electronics Engineering	Rathnakannan K	Keerthana S	17243197310	JUL-2017	DESIGN AND DEVELOPMENT OF SMART CARBON DIOXIDE SENSOR	Dec-2020	
581	Department of Instrumentation Engineering	Esakkirajan S	Keerthiveena B	17233697283	JUL-2017	THERMAL INFRARED AND VISIBLE LIGHT IMAGE FUSION FOR INTRUDER DETECTION	Jul-2020	
582	Department of Electrical and Electronics Engineering	Padma S	Kesavan D	1514369707	JUL-2015	POWER FLOW CONTROL USING FLEXIBLE AC TRANSMISSION DEVICES IN DEREGULATED POWER SYSTEM	Apr-2021	
583	Department of Computer Science & Engineering	Jaison B.	Kesavan E	19143997150	JUL-2019	OPTIMIZATION BASED TUNING OF FRACTIONAL ORDER PID FOR NON LINEAR SYSTEMS		
584	Department of Electrical & Electronics Engineering	Lakshmi K	Kesavan T	18143691122	JAN-2018	GENETIC ALGORITHM BASED LOCAL SEARCH OPTIMIZATION FOR MONITORING AND CONTROLLING OF VIRTUAL POWER PLANT	Jun-2021	
585	Department of Electrical and Electronics Engineering	Ganesan R	Kins Burk Sunil N	20117301006	JUL-2011	Analysis of Wheezes in Respiratory Sounds using Soft Computing Techniques.		
586	Department of Electrical & Electronics Engineering	Sebasthirani K	Kiranprasad A K	18193691174	JAN-2018	Design and Implementation of modified multilevel inverter based shunt active power filter with renewable energy sources for power quality enhancement.	Oct-2021	
587	Department of Electrical & Electronics Engineering	Jothi Swaroopan N.M	Kirthiga S	2011113003	JAN-2011	Design of grid connected transformerless PV inverter for power system utility		
588	Department of Electrical and Electronics Engineering	Malarvizhi K	Kiruba R	17233691219	JAN-2017	CONTROLLER DESIGN FOR NON LINEAR SYSTEM	Dec-2020	
589	Department of Electrical Engineering	Sutha S	Kirubadevi S	16243797139	JUL-2016	PMSG Based Wind Energy Conversion System Using Intelligent Control	Dec-2020	
590	Department of Electrical & Electronics Engineering	Narmatha Banu R	Kiruthiga B	1624379142	JAN-2016	Design and Development of active filters for Harmonic Suppression	Dec-2019	
591	Department of Electrical and Electronics Engineering	Somasundaram P	Kiruthiga M	1524319753	JUL-2015	An Adaptive Protection Method for Microgrid	Dec-2020	
592	Department of Electronics and Communication Engineering	Shanmugasundaram R.N.	Kiruthiga T	17243697123	JUL-2017	ENERGY EFFICIENT ALGORITHM FOR WIRELESS SENSOR NETWORK	Jun-2022	
593	Department of Electrical and Electronics Engineering	Sivachandran P	Kishore Kumar R	16133997161	JUL-2016	Voltage Equalizer for Partially Shaded Photovoltaic Modules Using Multistacked Buck-Boost Converters	Jun-2019	
594	Department of Civil Engineering	Ravikumar G	Kishore Kumar S	1514329795	JUL-2015	Efficient strategies for Water Resources Management using Big data	Dec-2020	

595	Department of Electrical and Electronics Engineering	Senthil Kumar V	Kokila A	1523319742	JUL-2015	Development of Convertors for Micro Grids	Dec-2020	
596	Department of Electronics and Communication Engineering	Sathish Kumar N	Kokilavani S	1624369216	JAN-2016	INVESTIGATION OF NOVEL SECURE AND POWER EFFICIENT DATA AGGREGATION TECHNIQUES FOR HIERARCHICAL WIRELESS SENSOR NETWORKS	Jun-2020	
597	Department of Electrical & Electronics Engineering	Kanakaraj J	Komakhan Sudar Vendan P	18143691118	JAN-2018	IMPROVING STABILIZATION AND TRAJECTORY TRACKING OF UNDER ACTUATED SYSTEMS.	Oct-2021	
598	Department of Electrical and Electronics Engineering	Umamaheswari M G	Komathi C	1524399739	JUL-2015	Three Phase Power Factor Correction Schemes Using DC-DC Converter	Jan-2020	
599	Department of Production Technology	Sivaramakrishnan R	Komathi J	17233397288	JUL-2017	DYNAMIC MODELLING AND ADAPTIVE CONTROL OF A ROBOT MANIPULATOR	Dec-2020	
600	Department of Electrical and Electronics Engineering	Albert Alexander S	Krishnagandhi P	1613369234	JAN-2016	CERTAIN INVESTIGATIONS ON MULTILEVEL INVERTER TOPOLOGIES PERFORMANCE IMPROVEMENT IN SOLAR PHOTO-VOLTAIC SYSTEMS	Jul-2021	
601	Department of Electrical and Electronics Engineering	Selvaperumal S	Krishnamoorthy N	1614379119	JAN-2016	ENERGY EFFICIENT AND POWER QUALITY CONSCIOUS SOFT STARTING SCHEMES OF THREE PHASE INDUCTION MOTOR	Jun-2020	
602	Department of Electrical and Electronics Engineering	Udhayakumar K	Krishnamoorthy R	1415319181	JAN-2014	INVESTIGATIONS ON PERFORMANCE ISSUES IN SMART GRID ENVIRONMENT	Dec-2022	
603	Department of Electrical and Electronics Engineering	Sathiyasekar K	Krishnan S	71160431018	JUL-2011	OPTIMIZATION OF SOLAR PHOTOVOLTAIC ENERGY USING NOVEL TECHNIQUE		
604	Department of Electrical & Electronics Engineering	Suresh Padmanabhan T	Krishnam K	17193597223	JUL-2017	A NOVEL POWER CONVERTER FOR SOLAR ENERGY CONVERSION SYSTEM	Aug-2021	
605	Department of Electrical & Electronics Engineering	Mohan V	Krithiga G	18243597114	JUL-2018	Elimination of Harmonics in a Multilevel Inverter using Artificial Intelligence Techniques	Dec-2021	
606	Department of Electrical and Electronics Engineering	Veena P	Kulandaivel V	11160431012	JAN-2011	PERFORMANCE ANALYSIS OF SWITCHED RELUCTANCE MOTOR IN THE FIELD OF AGRICULTURE	Dec-2017	
607	Department of Electrical & Electronics Engineering	Maheswari R V	Kumar K	19133891141	JAN-2019	INVESTIGATION OF SURFACE DEGRADATION ON HIGH VOLTAGE INSULATORS USING ARTIFICIAL INTELLIGENCE TECHNIQUES	Jan-2023	
608	Department of Electrical & Electronics Engineering	Ramesh S	KUMAR M	1314369143	JAN-2013	DYNAMIC STABILITY CONTROL OF RENEWABLE ENERGY SOURCES INTERCONNECTED WITH POWER SYSTEM NETWORK	Oct-2019	
609	Department of Computer Science and Engineering	Yaashuwanth C	Kumaran G	1613399199	JAN-2016	EMBEDDED SYSTEM IMPLEMENTATION OF REVERSIBLE WATERMARKING ALGORITHMS	Dec-2020	
610	Department of Electrical and Electronics Engineering	Latha S	Kumarasamy V	2012130016	JAN-2012	Study and Analysis of Drives using space vector modulation techniques	Nov-2019	
611	Department of Electrical and Electronics Engineering	Bharathidasan S G	Kumaravel S	2011173021	JUL-2011	LOAD FREQUENCY CONTROL WITH HIGH PENETRATION OF WIND POWER GENERATION	Jul-2019	
612	Department of Electrical and Electronics Engineering	Govindaraju C	Kumaresan J	1414369159	JAN-2014	PLUGGED IN HYBRID ELECTRIC VEHICLE ON-BOARD CHARGER	Dec-2019	
613	Department of Mechanical Engineering	Devaraju A	Kumaresan R	17133997265	JUL-2017	PERFORMANCE ASSESSMENT OF A NOVEL SOLAR WATER HEATING SYSTEM INTEGRATED WITH ELECTRIC HEATER	Jun-2022	
614	Dept. of Electrical and Electronics Engineering	Habeebullah Sait H	Kumaresan S	1513359709	JUL-2015	STUDIES ON EMBEDDED CONTROLLER IN POWER ELECTRONICS APPLICATIONS	Dec-2020	
615	Department of Electronics and Communication Engineering	Malleswaran M	Kumaresh S S	1514399777	JUL-2015	Investigations on to enhance power transformer cooling using nano materials	Jun-2020	
616	Department of Electrical and Electronics Engineering	Balaji M	Kurinjimalar L	1423399126	JAN-2014	Design and Control Aspects for Performance Enhancement of Brushless DC motor Drive	Nov-2020	
617	Department of Electrical & Electronics Engineering	Indurani B	Lakshmi K	18243691268	JAN-2018	Design of Intelligent Controller for a Non linear system	Dec-2022	

618	Department of Electrical and Electronics Engineering	Selvaperumal S	Lakshmi Kanthan Bharathi S	1512379791	JUL-2015	IMPROVING POWER QUALITY USING UNIFIED POWER QUALITY CONDITIONER (UPQC) BASED A MULTILEVEL TOPOLOGY	Jun-2020	
619	Department of Electronics & Instrumentation Engineering	Andy Srinivasan	Lakshmi Khandan K	2011113024	JAN-2011	Development of new approach for Harmonic Analysis	Dec-2018	
620	Department of Electrical & Electronics Engineering	Govindaraju C	Lakshmi Prabha K.E.	1223399756	JUL-2012	AN INVESTIGATION OF ANN BASED PID CONTROLLERS USING THREEE - AREA LOAD FREQUENCY CONTROL IN INTER CONNECTED POWER SYSTEM	Dec-2019	
621	Department of PetroChemical Technology	Stalin N	Lakshmi Prabha N	20113012007	JAN-2011	RENEWABLE ENERGY SYSTEM-MODELLING AND SIMULATION OF SOLAR SYSTEM BY MPPT ALGORITHM BASED WIRELESS SENSOR NETWORKS.	Dec-2019	
622	Department of Electrical & Electronics Engineering,	Jaya Christa S.T.	Lakshmi Priya J	18243891195	JAN-2018	STABILITY IMPROVEMENT OF A DFIG BASED WIND TURBINE DURING FAULT USING UNIFIED POWER FLOW CONTROLLER	Dec-2020	
623	Department of Electrical and Electronics Engineering	Manonmani A.	Lakshmi S	19253997121	JUL-2019	MODELLING OF INDUSTRIAL PROCESS USING DATA ANALYTICS		
624	Department of Electrical and Electronics Engineering	Lakshmi K	Lalitha B	18243697128	JUL-2018	INVESTIGATIONS ON NANOSTRUCTURED PEROVSKITE SOLAR CELLS WITH ENHANCED PHOTOVOLTAIC POWER CONVERSION EFFICIENCY FOR NEXT GENERATION	Dec-2021	
625	Department of Electronics and Communication Engineering	Latha T	Lalley P M	20117301005	JUL-2011	Mapping and scheduling of multitasks on MPSoCs and security processing for heterogeneous embedded systems	Jul-2018	
626	Department of Electrical & Electronics Engineering	Kanakaraj J	Latha Maheswari K	18243691222	JAN-2018	MONITORING,CONTROL,PROTECTION, AND ANALYSIS OF SMART GRID	Oct-2021	
627	Department of Electrical & Electronics Engineering	Nagarajan S	Lavanya Devi S	17243991191	JAN-2017	RETROFITTED HYBRID POWER SYSTEM WITH GREEN ENERGY FOR DOMESTIC APPLICATIONS	Jan-2021	
628	Department of Electrical & Electronics Engineering	Suresh Kumar R	Lavanya Jeya Gomathy B	17223697300	JUL-2017	ALGORITHMS FOR DESIGN AND ASSESSMENT OF PARAMETERS OF WIND TURBINES WITH FORBIDDEN ZONES	Jan-2020	
629	Department of Electrical and Electronics Engineering	Shivakumar R	Lavanya M	1524369749	JUL-2015	Power Quality and Stability Analysis for Micro Grid Applications	Dec-2020	
630	Department of Electrical & Electronics Engineering	Suresh Kumar V	Leelavathi M	18243791212	JAN-2018	RENEWABLE ENERGY SOURCE INTEGRATION BASED ON SMART GRID	Dec-2020	
631	Department of Electrical & Electronics Engineering	Umamaheswari M.G	Lekshmi Sree B	1524399107	JAN-2015	ANALYSIS AND IMPLEMENTATION OF POSITIVE OUTPUT SUPER LIFT LUO CONVERTER USING LINEAR AND NON-LINEAR CONTROL STRATEGIES	Aug-2019	
632	Department of Electrical & Electronics Engineering	Latha R	Leninpugalhanthi P	18143691233	JAN-2018	DESIGN OF QUASI Z SOURCE INVERTER BASED GRID CONNECTED PHOTOVOLTAIC SYSTEM USING INTERNET OF THINGS	Dec-2021	
633	Department of Electrical and Electronics Engineering	Marsaline Beno M	Leon Bosco Raj J	1613389237	JAN-2016	COMPUTER AIDED DESIGN OF SPECIAL ELECTRICAL MACHINE	Jul-2020	
634	Department of Electrical & Electronics Engineering	Saji K S	Levingstan Y	18143891177	JAN-2018	NOVEL MODULATION TECHNIQUE FOR MULTILEVEL INVERTER-FED DRIVES	Jan-2021	
635	Department of Electrical and Electronics Engineering	S Maheswari	Lizzy Nesa Bagyam M	19243697136	JUL-2019	INVESTIGATIONS ON FAULTY NODE AND SECURITY IN WIRELESS SENSOR NETWORK		
636	Dept. of Electronics and Instrumentation Engineering	Mayurappriyan P S	Loganathan N	17143991170	JAN-2017	Artificial Intelligent Techniques Based Energy Management System in Smart Grid Environment	Dec-2020	
637	Department of Electrical & Electronics Engineering	Jothi Swaroopan N.M	Loganathan V	17153997187	JUL-2017	STABILITY ENHANCEMENT CONTROL STRATEGY OF GRID CONNECTED PV/DFIG/FUEL CELL/WPGS SYSTEM WITH IMPROVED VOLTAGE REGULATION	Jan-2022	

638	Department of Electrical & Electronics Engineering	Abirami M	Logeshwari V	19243591160	JAN-2019	OPTIMAL PLACEMENT OF PHASOR MEASUREMENT UNITS USING NATURE INSPIRED ALGORITHM IN SMART POWER SYSTEMS		
639	Department of Electronics and Communication Engineering	Senthil Singh C	Lokesh D	18123991107	JAN-2018	A Novel Design and Development of Power Converter Schemes	Jan-2022	
640	Department of Electrical & Electronics Engineering	Karpagam R	Lydia J	18243991259	JAN-2018	PERFORMANCE IMPROVEMENT OF SYNCHRONOUS GENERATOR USING FINITE ELEMENT METHOD FOR AIRCRAFT APPLICATION.	Oct-2021	
641	Department of Electrical and Electronics Engineering	Suresh Kumar V	Madasamy P	1612379143	JAN-2016	INTEGRATION OF RENEWABLE ENERGY SOURCES AND POWER QUALITY MANAGEMENT IN SMART GRID	Dec-2019	
642	Department of Electrical & Electronics Engineering	Shunmugalatha A	Madhan A	18143791151	JAN-2018	Optimal AC Power flow for Distribution systems with Renewables	Jan-2022	
643	Department of Electrical & Electronics Engineering	Booma N	Madhan Kumar V	17123997225	JUL-2017	INVESTIGATIONS ON POWER ELECTRONIC CONVERTER BASED DRIVES FOR ELECTRIC VEHICLES.	Jan-2022	
644	Department of Information Technology	Selvaraj K.	Madhankumar E	19123797153	JUL-2019	BRIDGE MONITORING SYSTEM USING IOT		
645	Department of Electrical Engineering	Maruthupandi P	Madhavapandian S	1414369182	JAN-2014	Hardware Based Security for Internet of Things	Dec-2019	
646	Department of Electronics & Communication Engineering	Rahimunnisa K	Madhavi A.T.	17243997291	JUL-2017	DATA INTERPRETATION AND ANALYSIS OF AGRICULTURE USING IOT COMBINED WITH EMBEDDED AUTOMATION	Jan-2021	
647	Department of Electrical and Electronics Engineering	Mahalakshmi R	Madheswari J	11210432014	JAN-2012	Cryptography based image security system	Dec-2017	
648	Department of Electronics Engineering	Vasuhi S	Madhu D	18143397161	JUL-2018	Multilevel Security Using Image Processing Techniques	Jan-2022	
649	Department of Electronics and Communication Engineering	Kamala J	Madhu Shobini M	1524319727	JUL-2015	Space Vector Pulse Width Modulation Based Flying Capacitor Multilevel Inverter	Jan-2021	
650	Department of Electrical and Electronics Engineering	Padma S	Madhubalan S	1314369155	JAN-2013	Power Flow Control of FACTS Devices using DSP/FPGA based Controller	Dec-2019	
651	Department of Electrical & Electronics Engineering	Karthikeyan G	Madhusudan S	18143697101	JUL-2018	Enhanced Priority List Unit Commitment Methodology	Jun-2023	
652	Department of Electrical & Electronics Engineering	Sundar G	Madhuvanthani Rajendran R	19243691151	JAN-2019	Transient Power Management under Different Load/Grid Conditions of Hybrid AC/DC Microgrid	Dec-2020	
653	Department of Electrical & Electronics Engineering	Gowri Shankar C	Madlin Asha M	1324369742	JUL-2013	Robust Encryption Algorithm for Image Security	Jun-2020	
654	Department of Electrical and Electronics Engineering	Chandrasekar S	Madumathi K	1524369718	JUL-2015	Analysis of Renewable Energy Integration and its Impact on Electric Grid	Dec-2019	
655	Department of Electrical & Electronics Engineering	Kumar C	Magdalin Mary D	17243691218	JAN-2017	CERTAIN INVESTIGATION AND PERFORMANCE IMPROVEMENT OF BLDC MOTOR DRIVE USING INTELLIGENT CONTROL TECHNIQUES	Jan-2022	
656	Department of Electronics & Communication Engineering	Tamilselvan K S	Mageshkumar G	19143691138	JAN-2019	SWARM ROBOTICS AND EMBEDDED SYSTEM FOR AGRICULTURAL APPLICATION	Jan-2023	
657	Department of Electrical and Electronics Engineering	Sivasankar G	Mageswaran R	17133791145	JAN-2017	Investigation on Application of Distributed Generation Systems in Smart Grid	Dec-2020	
658	Department of Electrical and Electronics Engineering	Sakthivel P	Magudeswaran P	18143691278	JAN-2018	IOT BASED MONITOR AND CONTROL OF RENEWABLE ENERGY SOURCES	Jan-2021	
659	Department of Electrical and Electronics Engineering	Rengaraj R	Mahadevan J	1314399179	JAN-2013	Optimal Placement and Sizing of Facts Controller:A Hybrid Artificial Intelligence Approach	Jan-2020	
660	Department of Electrical & Electronics Engineering	karpagavalli P	Mahadevan R	18133691266	JAN-2018	Interleaved Boost Converter	Dec-2020	
661	Department of Electrical and Electronics Engineering	Kanthalaksmi S	Mahalakshmi G	1624369129	JAN-2016	MODERN CONTROL STRATEGIES FOR TORQUE RIPPLE MINIMIZATION OF SWITCHED RELUCTANCE MOTOR DRIVE	Dec-2021	

662	Department of Electrical & Electronics Engineering	Srinivasan A	Mahalakshmi G	1523399116	JAN-2015	DTC CONTROL OF PMSM USING NEURO FUZZY CONTROLLER	Dec-2019	
663	Department of Electrical Engineering	Maruthupandi P	Mahalekshmi T	1524369751	JUL-2015	Energy Management and Reliability Evaluation in Grid-Interactive Distributed Energy Resources	Jul-2020	
664	Department of Electrical & Electronics Engineering	Govindaraju C	Mahendran G	1412369139	JAN-2014	Design and Optimization of BrushLess DC Motor	Dec-2019	
665	Dept. of Electrical and Electronics Engineering	Vijayan V	Mahendran M V	1513399724	JUL-2015	MULTIVARIABLE CONTROLLER DESIGN IN THERMAL POWER STATION	Jan-2021	
666	Department of Electrical & Electronics Engineering	Elankurisil .S.A	Mahendravarman I	17133997178	JUL-2017	ENHANCED EFFICIENCY OF BIDIRECTIONAL DC - DC CONVERTER USING SOLAR POWER PLANT IN GRID SYSTEM	Jul-2021	
667	Department of Electrical & Electronics Engineering	Uma G	Maheshkumar M	18193197150	JUL-2018	DESIGN AND DEVELOPMENT OF FACTS CONTROLLERS TO ENHANCE POWER SYSTEM STABILITY	Dec-2020	
668	Department of Electrical & Electronics Engineering	Nageswari S	Maheshwari A	19233791144	JAN-2019	Optimal energy management of small electric energy systems	Jan-2021	
669	Department of Electronics and Communication Engineering	Sheela Sobana Rani K	Maheswaran T	17123697128	JUL-2017	DATA ACCURACY ASSESSMENTS IN IoT APPLICATIONS	Dec-2021	
670	Department of Electrical and Electronics Engineering	Patnaik S K	Maheswari D	1122319713	JUL-2011	ACTIVE VIBRATION CONTROL OF SMART STRUCTURES	Jul-2018	
671	Department of Electrical and Electronics Engineering	Kavitha A	Maheswari E	1323319186	JAN-2013	ANALYSIS AND CONTROL OF INSTABILITY IN PFC CONVERTERS	Dec-2019	
672	Department of Electrical and Electronics Engineering	Venkatramanan C B	Maheswari PS	17233997134	JUL-2017	ENHANCEMENT OF NEGATIVE OUTPUT ELEMENTARY ULTRA LIFT LHO CONVERTER BASED ON SHEPPARD-TAYLOR TOPOLOGY	Dec-2020	
673	Department of Electrical & Electronics Engineering	Kanakaraj J	Maideen Abdhulkader Jeylani A	18183691132	JAN-2018	Wireless Charging For Electric vehicles (EVs)	Oct-2021	
674	Department of Electrical & Electronics Engineering	Kanakaraj J	Maithili P	18243697146	JUL-2018	DESIGN AND DEVELOPMENT OF A NEW CONVERTER TOPOLOGY FOR HYBRID SOLAR PV-WIND ENERGY CONVERSION SYSTEM	Nov-2021	
675	Dept. of Electrical and Electronics Engineering	Srinivasan A	Malaisamy S	1517389750	JUL-2015	Experimental Investigation of Solar Powered Automated Dryer for Food Products.	Dec-2020	
676	Department of Electrical & Electronics Engineering	Sukhi Y	Malathy N	17233997166	JUL-2017	DESIGN AND IMPLEMENTATION OF HIGH EFFICIENT RESONANT CONVERTER FOR LED LIGHTING APPLICATIONS	Dec-2021	
677	Department of Electrical & Electronics Engineering	Thirumoorthi P	Malini T	19233691164	JAN-2019	ROBUST FAULT ANALYSIS IN TRANSMISSION LINES USING PHASOR MEASUREMENT UNITS	Jun-2022	
678	Department of Electrical & Electronics Engineering	Geetha Ramadas	Malleswararao M	17193997296	JUL-2017	Transmission Congestion and Voltage Profile Management using multi level UPFC with Application of AI Techniques	Jul-2021	
679	Department of Electrical & Electronics Engineering	Usa S	Mandela K	17123197303	JUL-2017	V-T CHARACTERISTICS PREDICTION USING FREQUENCY DOMAIN	Dec-2020	
680	Department of Electrical & Electronics Engineering	Lakshmi P	Mangaiyarkarasi P	18253191257	JAN-2018	STABILITY ENHANCEMENT OF POWER SYSTEMS USING INTELLIGENT CONTROL METHODS	Jan-2020	
681	Department of Electrical & Electronics Engineering	Nagarajan C.	Manikandan P	19143697109	JUL-2019	INTELLIGENT IRRIGATION SYSTEM WITH SMART FARMING USING ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING TECHNIQUES		
682	Department of Electrical & Electronics Engineering	Nagalakshmi S	Manikandan P	1413389735	JUL-2014	DISTRIBUTED GENERATION PLANNING IN POWER SYSTEMS.	Jun-2020	
683	Department of Electrical Engineering	Maruthupandi P	Manikandan P	16143697199	JUL-2016	Certain Investigations on MPPT Techniques and Inverter Topologies for Solar PV System	Jun-2020	
684	Department of Instrumentation Engineering	Manamalli D	Manikandan P	1512339120	JAN-2015	OPTIMIZATION OF ENERGY USAGE IN BINARY DISTILLATION COLUMN	Dec-2018	
685	Department of Electrical and Electronics Engineering	Manigandan T	Manikandan S	17143697289	JUL-2017	ADAPTIVE OVER CURRENT PROTECTION FOR DISTRIBUTION LINES	Jun-2021	

686	Department of Electrical & Electronics Engineering	Venkatesan T	Manikandan T R	1514369189	JAN-2015	MARKET ANALYSIS OF LOCATIONAL MARGINAL PRICE WITH GRID CONNECTED RENEWABLE ENERGY SOURCES	Aug-2021	
687	Department of Electrical and Electronics Engineering	Udhayakumar K	Manikannan P	1213319768	JUL-2012	Performance and Analysis of Advanced controllers for Non-Linear Processes (Systems)	Dec-2019	
688	Department of Electrical & Electronics Engineering	Sujatha Balaraman	Manimala P	1622389236	JAN-2016	MULTILEVEL INVERTER FOR GRID CONNECTED PV SYSTEM EMPLOYED BY SOFT COMPUTING TECHNIQUES	Jun-2020	
689	Department of Electrical and Electronics Engineering	Nagalakshmi S	Manimaran M	17143897285	JUL-2017	PARAMETER ESTIMATION AND EFFECTIVE CONTROLLER DESIGN FOR A REACTIVE DISTILLATION COLUMN	Jul-2020	
690	Department of Electrical and Electronics Engineering	Baskaran J	Manimaran N	1513399162	JAN-2015	ANALYSIS AN INVESTIGATION IN VARIOUS STAGE FLYBACK PHOTOVOLTAIC CONVERSION SYSTEM.	Sep-2020	
691	Department of Electrical & Electronics Engineering	Karthikeyan R	Maniraj P	18133691173	JAN-2018	Assessment of smart grid system with high penetration of renewable energy sources	Jun-2021	
692	Department of Electrical & Electronics Engineering	Rengaraj R	Manivannan R	18133991223	JAN-2018	Application of Evolutionary Optimization Techniques to Power System Problems	Dec-2021	
693	Department of Electronics & Communication Engineering	Saravanakumar N	Manivannan S	17143697169	JUL-2017	PERFORMANCE ANALYSIS OF MULTIPHASE MULTILEVEL MATRIX CONVERTER FED INDUCTION MOTOR DRIVE WITH MORE PHASE LEGS BY USING VARIOUS PULSE WIDTH MODULATION TECHNIQUES	Jun-2021	
694	Department of Electrical and Electronics Engineering	Anbalagan P	Manivel S	1514359779	JUL-2015	Development of Smart Hybrid Energy System	Jul-2018	
695	Department of Electrical & Electronics Engineering	Umamaheswari B	Manju V S	17253191124	JAN-2017	Modelling and Control of Prosthetic arm	Dec-2020	
696	Department of Electronics and Communication Engineering	Mahabub Basha A	Manjula V	11170432013	JAN-2011	A NEW ALGORITHM FOR SOLVING TRANSIENT STABILITY CONSTRAINED OPTIMAL POWER FLOW PROBLEM		
697	Department of Mechanical Engineering	Mahalakshmi N.V	Mannarmannan M	1413319176	JAN-2014	MODELLING AND EXPERIMENTAL ANALYSIS ON HIGH CONVERSION RATIO DC-DC CONVERTERS FOR SOLAR PHOTOVOLTAIC APPLICATIONS	Jan-2021	
698	Department of Electrical and Electronics Engineering	Mahalakshmi R	Mano Raja Paul M	11210431030	JAN-2012	A Multilevel CSI Based MPPT Controlled Grid Connected Photovoltaic System		
699	Department of Electrical and Electronics Engineering	Gnanambal K	Manoharan S	2012130015	JAN-2012	APPLICATION OF SMARTGRID IN POWER SYSTEMS	Jun-2019	
700	Department of Physics	Sarma Dhulipala V R	Manoj Prabu M	1414359757	JUL-2014	POWER OPTIMIZATION TECHNIQUES FOR EMBEDDED SENSOR NETWORKS	Dec-2019	
701	Department of Electronics & Communication Engineering	Meera Devi T	Manoj Senthil K	1414369766	JUL-2014	ANALYSIS AND PERFORMANCE IMPROVEMENT OF ABNORMALITY DETECTION ALGORITHM IN MEDICAL IMAGES	Jun-2020	
702	Department of Electrical and Electronics Engineering	Sumithira T R	Manojkumar S	16143697156	JUL-2016	Adaptive Intelligent Technique for Improved Energy Efficiency in Solar PV Integrated Smart Grid	Jan-2021	
703	Department of Electrical and Electronics Engineering	Kaliamoorthy M	Manu K M	17193697273	JUL-2017	CERTAIN INVESTIGATIONS ON MAXIMUM POWER POINT TRACKER FOR PHOTOVOLTAIC ARRAYS UNDER PARTIAL SHADING CONDITIONS	Jan-2021	
704	Department of Instrumentation Engineering	Vasanthi D	Margaret K.S	17253397153	JUL-2017	PREDICTIVE ANALYSIS OF ELECTRICAL MACHINES	Dec-2020	
705	Department of Electrical and Electronics Engineering	Manigandan T	Mariaraja P	1412369759	JUL-2014	MULTIPHASE RADIAL DISTRIBUTION SYSTEM FAULT ANALYSIS AND SERVICE RESTORATION	Dec-2019	
706	Department of Electronics and Communication Engineering	Ponmalar S	Maridass T	1513379817	JUL-2015	Data Rate Improvement in Visible Light Communication System	Dec-2021	
707	Department of Electrical and Electronics Engineering	Gnanambal K	Marimuthu A	1414379125	JAN-2014	Voltage Stability Analysis for Electric Power Networks using Computational Intelligence with Distributed Generation	Jun-2020	



708	Department of Electrical and Electronics Engineering	Manikandan V	Marimuthu C	16143697157	JUL-2016	Implementation of Fractional Order Control Algorithms on Non Linear Control for Process Due to Load Regulations	Jan-2020	
709	Dept. of Electrical and Electronics Engineering	Umamaheswari M G	Marimuthu G	1513399199	JAN-2015	ANALYSIS AND IMPLEMENTATION OF SINGLE STAGE THREE-PHASE POWER FACTOR CORRECTION SCHEMES USING DC-DC CONVERTER	Dec-2019	
710	Department of Electrical and Electronics Engineering	Vijayalakshmi S	Marimuthu M	1414359145	JAN-2014	Controllers Development For Cascaded Boost Converter Fed Renewable Sources	Aug-2020	
711	Department of Mechatronics Engineering	Kiruba Shankar R	Maris Murugan T	1614369193	JAN-2016	DESIGN OF COEFFICIENT DIAGRAM METHOD BASED CONTROLLER FOR NONLINEAR PROCESS WITH TIME DELAY	Dec-2020	
712	Department of Electrical And Electronics Engineering	Kalaivani L	Marisargunam S	1512389146	JAN-2015	SENSOR LESS TORQUE CONTROL OF PMSG BASED WIND POWER GENERATION USING SOFT COMPUTING TECHNIQUES	Jun-2020	
713	Department of Electrical and Electronics Engineering	Sharmeela C	Marish Kumar P	1214329111	JAN-2012	DESIGN AND SIMULATION OF OPTIMAL POWER CONTROLLER FOR NEW GENERATION SOLAR PHOTOVOLTAIC SYSTEM	Dec-2018	
714	Department of Electrical & Electronics Engineering	Agees Kumar C	Martin G W	17143897142	JUL-2017	CERTAIN INVESTIGATION ON SPEED CONTROL TECHNIQUES FOR SWITCHED RELUCTANCE MOTOR DRIVES USING NOVEL BIO-INSPIRED ALGORITHMS	Dec-2022	
715	Department of Electrical & Electronics Engineering	Deepa S.N	Maruliya Begam K	16283697133	JUL-2016	MULTI OPTIMIZATION OF PLACEMENT OF DISTRIBUTED GENERATION AND FAULT CURRENT LIMITERS ON DISTRIBUTION POWER NETWORK	Dec-2019	
716	Department of Electrical & Electronics Engineering	Karthik M	Maruthiah V	18143691279	JAN-2018	Efficient Extraction and Utilization of Renewable Energy using Hybrid Converter in Microgrid Environment	Jan-2021	
717	Dept. of Electronics & Communication Engineering	Chandrasekaran M	Mary Jeyanthi D	1224359782	JUL-2012	MODERN TECHNOLOGY CONTROL DRIVE OF PERMANENT MAGNET SYNCHRONOUS MOTOR USING SENSOR	Dec-2019	
718	Department of Electronics and Communication Engineering	Esther Florence S	Mary Suji Mol J	16233997192	JUL-2016	Microwave Imaging using planar antenna for biomedical applications	Dec-2020	
719	Department of Electrical & Electronics Engineering	Thirumoorthi P	Mathan Kumar M	18143691115	JAN-2018	DEVELOPMENT OF AN ENERGY EFFICIENT AND SECURED EMBEDDED ARCHITECTURE FOR SMART SYSTEMS	Jun-2021	
720	Department of Electrical & Electronics Engineering,	Suresh Padmanabhan T	Mayapandi M	18133591169	JAN-2018	PERFORMANCE ANALYSIS, MONITORING AND CONTROLLING OF ELECTRICAL DRIVES USING INTERNET OF THINGS	Jun-2021	
721	Department of Computer Science & Engineering	L S Jayashree	Meenakshi Ammal S	17233691208	JAN-2017	IOT Solution for Next Generation Smart Buildings	Jul-2021	
722	Department of Electrical and Electronics Engineering	Shiva Kumar R	Meenakshi Sundaram P	1414369715	JUL-2014	Voltage Stability Assessment in Multimachine power systems by identification of critical components using SMART GRIDS	Jan-2020	
723	Department of Electrical & Electronics Engineering	Manikandan B.V	Meenakshi Sundaravel S	19153897140	JUL-2019	INVESTIGATIONS ON MULTILEVEL INVERTER TOPOLOGY WITH REDUCED COMPONENTS COUNT FOR RENEWABLE ENERGY APPLICATIONS		
724	Department of Electrical & Electronics Engineering	Sakthivel E	Meenalochini P	18243791181	JAN-2018	Double functioning of Inverter	Sep-2020	
725	Department of Electrical and Electronics Engineering	Maheswari S	Meivel S	16143697178	JUL-2016	REMOTE SENSING OF AGRICULTURAL UAV SPRAYING SYSTEM ON WIRELESS SENSOR NETWORK	Jun-2021	
726	Department of Electronics and Communication Engineering	Radha S	Melvin C Jose	18153991281	JAN-2018	DESIGN AND DEVELOPMENT OF MINIATURIZED ANTENNAS FOR WIRELESS COMMUNICATION APPLICATIONS	Dec-2020	

727	Department of Electrical and Electronics Engineering	Muralidharan S	Menaka S	1424389719	JUL-2014	HARMONIC PROFILE OPTIMIZATION IN MULTILEVEL INVERTER USING SOFT COMPUTING TECHNIQUES	Dec-2018	
728	Department of Electrical and Electronics Engineering	Umamaheswari B	Mercy A	1324319733	JUL-2013	Improved motor design for common electrical appliances	Jan-2020	
729	Instrumentation & Control Engineering	Girirajkumar S.M	MERCY D	1324359116	JAN-2013	AN ALGORITHMIC APPROACH BASED PID TUNING OF A REAL TIME PROCESS.	Dec-2018	
730	Department of Information Technology	Bhalaji N	Mercy Sharon Devadas	1524399804	JUL-2015	A New and Improved Genetic Algorithm Using Graph Theory for Scheduling in Cloud Computing	Dec-2020	
731	Department of Electrical and Electronics Engineering	Suja S	Merlin Sajini M L	1524369170	JAN-2015	INTEGRATED DISTRIBUTED ENERGY RESOURCES FOR EFFICIENT POWER UTILIZATION IN RURAL ENVIRONMENT	Jan-2020	
732	Department of Electronics & Communication Engineering	Rajavel	Minipriya T M	17243991107	JAN-2017	ESTIMATION OF IDEAL BINARY MASK FOR MONAURAL SPEECH SEPARATION	Dec-2021	
733	Dept. of Electrical and Electronics Engineering	Karthikeyan C	Mohamed Ibrahim A	1518369760	JUL-2015	CERTAIN INVESTIGATION FOR OPTIMAL POWER FLOW USING FACTS DEVICES - SOFT COMPUTING APPROACH	Jun-2020	
734	Department of Electronics and Communication Engineering	Umma Habiba H	Mohamed Ibrahim K	1518399815	JUL-2015	A substrate Integrated waveguide based UWB filter for vehicular radar System	Dec-2020	
735	Department of Computer Science and Engineering	Shanmuga Priya M	Mohammad Malik Mubeen S	18183591205	JAN-2018	MULTI RESOLUTION ANALYSIS FRAMEWORK FOR CBIR SYSTEM BY VARIOUS DISTANCE METRICS	Dec-2021	
736	Department of Electrical and Electronics Engineering	Shanmuga Vadivoo N	Mohammed Feros Khan J	1318379174	JAN-2013	Resonant Controller Design for Stator Current Harmonics in Doubly fed Induction Generator.	Dec-2019	
737	Department of Electrical and Electronics Engineering	Chandira Sekaran E	Mohan Das R	11110431014	JAN-2011	Development of Improved Random Pulse width Modulation and its variants		
738	Department of Electrical & Electronics Engineering	Sujatha Balaraman	Mohan K	1413389141	JAN-2014	Maximum Power Point Tracking of Solar Photovoltaic under varying weather Conditions	Dec-2020	
739	Department of Electrical & Electronics Engineering	Raghavendiran T.A.	Mohan S.B	2011173025	JUL-2011	Investigation and Estimation of Image with noise to information - practical bounds on image denoising		
740	Department of Electronics and Communication Engineering	Bommanna Raja K.	Mohanabarathy R	19243697164	JUL-2019	INTEGRATED VLSI ARCHITECTURE FOR FETAL ECG EXTRACTION AND ABNORMALITY DETECTION		
741	Department of Electrical & Electronics Engineering	Indurani B	Mohanapriya V	17243697177	JUL-2017	CERTAIN INVESTIGATIONS ON POWER CONVERTERS AND ARRAY CONFIGURATION TO MITIGATE THE PARTIAL SHADING IN PV SYSTEM	Dec-2021	
742	Department of Electrical and Electronics Engineering	Valsalal P	Mohanasundaram A	1212319712	JUL-2012	DEMAND SIDE MANAGEMENT FOR THE OPTIMUM UTILIZATION OF HYBRID RENEWABLE ENERGY IN SMART GRID	Dec-2019	
743	Department of Electrical and Electronics Engineering	Manoharan S	Mohandass M P	71110431021	JUL-2011	PERFORMANCE IMPROVEMENT OF AN ELECTRICAL MACHINE		
744	Department of Electrical & Electronics Engineering	Prakash R	Mohanraj M R	1513369752	JUL-2015	Power Quality Improvement By Using Unified Power Flow Conditioner	Dec-2020	
745	Department of Electrical and Electronics Engineering	Ganesh Kumar S	Monesha S	1623319172	JAN-2016	Improved Energy Management for Microgrid Application	Jun-2020	
746	Department of Electrical & Electronics Engineering	Sivakumar P	Monica M	19243991161	JAN-2019	Design of Controllers for Energy management system	Dec-2023	
747	Department of Electrical & Electronics Engineering	Kumudini Devi R P	Monigaa N	19243197162	JUL-2019	SOME INVESTIGATIONS ON VOLTAGE STABILITY INDICES IN POWER SYSTEMS		
748	Department of Electrical and Electronics Engineering	Krishnamoorthi K	Monishapreethi G	1624369185	JAN-2016	Fault Tolerant Voltage Source Inverter for Induction Motors	Dec-2021	

749	Department of Electrical and Electronics Engineering	Anand B	Moniya P	1324369102	JAN-2013	Neuro Fuzzy Based Automatic Generation Control of Multiarea Hydro-Thermal Power System Considering Non-linearities	Dec-2019	
750	Department of Electronics and Communication Engineering	Raja J	Moorthi K	1613399190	JAN-2016	DESIGN AND IMPLEMENTATION OF LOW POWER, HIGH PERFORMANCE OPTIMIZED DIGITAL FILTER ARCHITECTURE USING VLSI	Jan-2020	
751	Department of Electronics and Communication Engineering	Kasthuri N	Mouleeshuwarappabu R	1314369199	JAN-2013	EXTRACTION AND ANALYSIS OF BIO MEDICAL PARAMETERS FROM PPG SIGNALS USING INTELLIGENT TECHNIQUES	Dec-2019	
752	Department of Mechanical Engineering	Rajasekar R	Mrunalini T	1424369756	JUL-2014	Graphene Based Bio-Sensor For Cancer Therapy	Jul-2020	
753	Department of Electronics and Communication Engineering	Priya E	Ms Geetha R	19243991126	JAN-2019	CHARACTERIZATION OF INFARCT GROWTH FOR ISCHEMIC STROKE DIAGNOSIS	Jan-2021	
754	Department of Electrical and Electronics Engineering	Ravichandran C.S	Mumtaj S	1528369145	JAN-2015	PERFORMANCE IMPROVEMENT OF BLDC MOTOR	Dec-2020	
755	Department of Electrical and Electronics Engineering	Arulmozhiyal R	Murali M	1414369714	JUL-2014	DESIGN AND DEVELOPMENT OF CONTROLLER AND BLDC MOTOR	Dec-2020	
756	Department of Electrical & Electronics Engineering	Kirubakaran D	Murali P	2011173026	JUL-2011	Power Quality Improvement in distribution system using dynamic voltage restorer (DVR)		
757	Electrical and Electronics Engineering	Nalin kant mohanty	MURALIKRISHNAN G	1414399148	JAN-2014	Design Strategy and Performance Analysis of Modified Shunt Active Line Conditioner	Dec-2019	
758	Department of Electrical and Electronics Engineering	Sivasankar G	Murugan G	17143797251	JUL-2017	INVESTIGATION ON POWER SYSTEM PROTECTION AND POWER QUALITY ISSUES FOR RENEWABLE ENERGY INTEGRATION IN SMART GRID	Dec-2021	
759	Department of Electrical and Electronics Engineering	Senthil Kumar N	Murugesan L	1414389166	JAN-2014	Improving the Performance and Reliability of Controller Area Network (CAN) in Distributed Real Time Embedded Control Systems	Jan-2020	
760	Department of Electrical & Electronics Engineering	Suganyadevi M V	Murugesan S	18133591225	JAN-2018	Modelling, Analysis and Testing of a New operation PV inverter for Micro Grid Applications.	Jan-2021	
761	Department of Computer Science & Engineering	Rathi S	Murugeswari T	1323369170	JAN-2013	An Efficient Routing Protocol for Hybrid Wireless Networking System	Dec-2019	
762	Department of Electronics and Communication Engineering	Malleswaran M	Muthaiyan R	1514399796	JUL-2015	FPGA Implementation of Processors Module for Binary image processing	Jul-2021	
763	Dept. of Electrical and Electronics Engineering	Padma S	Muthamil Arasi R	1524369211	JAN-2015	OPTIMIZATION AND MANAGEMENT OF ELECTRICAL ENERGY UTILISATION IN AC DRIVES	Dec-2020	
764	Department of Electrical and Electronics Engineering	Raghavendiran T A	Muthu Kumari T	2011173027	JUL-2011	INVESTIGATION ON VARIABLE SPEED WIND ENERGY GENERATING SYSTEM TO ENHANCE THE POWER QUALITY		
765	Department of Electrical and Electronics Engineering	Dhayalini K	Muthu Selvi B	19243597124	JUL-2019	OPTIMAL UTILIZATION OF RENEWABLE ENERGY SOURCES BY USING SEPIC CONVERTER THROUGH VARIOUS MODES OF OPERATION		
766	Electronics & Communication Engineering	Rajeswari A	MUTHU SUBRAMANIAN P	1315369128	JAN-2013	Improved Algorithm for Detecting Software Theft in Embedded Systems	Dec-2019	
767	Department of Electrical and Electronics Engineering	Balamurugan P	Muthukumar R	2011S3012001	JUL-2011	DESIGN AND DEVELOPMENT OF HYBRID RENEWABLE ENERGY SYSTEMS		
768	Department of Electrical and Electronics Engineering	Kalyani S	Muthukumaran E	1414389132	JAN-2014	Power system Optimization in Smart Grid	Jan-2020	
769	Department of Electronics Engineering	Kavitha G	Muthulakshmi M	16243397109	JUL-2016	Segmentation and Analysis of Cardiac Disorders using Magnetic Resonance Images	Dec-2020	
770	Department of Civil Engineering	Sakthieswaran N	Muthuraman U	1614389163	JAN-2016	CONTINUOUS REAL TIME DATA ANALYSIS TO IMPROVE THE PERFORMANCE OF STRUCTURAL HEALTH MONITORING SYSTEM BASED ON EMBEDDED SYSTEM.	Dec-2018	
771	Department of Electircal and Electronics Engineering	Jessi Sahaya Shanthi L	Muthuselvi K	2011230001	JUL-2011	Applications Of Intelligent control in LUO Converters		

772	Department of Electrical & Electronics Engineering	Dhayalini K	Muthuveerappan S	19153591105	JAN-2019	TRANSMISSION PRICING IN RESTRUCTURED POWER MARKET	Jan-2022	
773	Department of Electrical & Electronics Engineering	Vijayakumar M	Muthuvel K	1314369142	JAN-2013	AGC IN SMART GRID ENVIRONMENT BY MEASURING GENERATION-LOAD MISMATCH FACTOR USING FNET	Jan-2020	
774	Department of Electrical and Electronics Engineering	Anantha Moorthy N P	Muthuvel V	1514369793	JUL-2015	OPTIMAL SHIFTABLE LOAD MANAGEMENT IN SMART MICRO-GRIDS	Jul-2021	
775	Department of Electrical and Electronics Engineering	Devi Shree J	Mynavathi M	1524369215	JAN-2015	ANALYSIS OF OPTIMAL CONTROL FOR HYBRID RENEWABLE ENERGY SYSTEM (HRES)	Dec-2020	
776	Department of Electrical & Electronics Engineering	Suresh A	Mythili V	18243991119	JAN-2018	ENERGY EFFICIENT SECURE ROUTING MECHANISM FOR WSNS	Jan-2020	
777	Department of Electrical & Electronics Engineering	Kamaraj N	Naga Devi C	17243791188	JAN-2017	ARCHITECTURE, CONTROL STRATEGIES AND STANDARDISATION OF VARIOUS APPLICATIONS IN DC MICRO GRIDS	Jun-2020	
778	Department of Electrical and Electronics Engineering	Ramkumar S	Nagabalan U	1413399107	JAN-2014	Wind Speed Forecasting Using Complex Valued Neural Network	Dec-2020	
779	Department of Electrical and Electronics Engineering	Venkatarayanan S	Nagajothi M	16243797134	JUL-2016	Realization of Digital Controllers for Distributed Generation Systems	Jul-2020	
780	Department of Electrical and Electronics Engineering	Latha S	Nagammai S	1325379141	JAN-2013	Design and Analysis of modern controllers for nonlinear process	Dec-2019	
781	Department of Electrical & Electronics Engineering	Umamaheswari S	Nagapavithra S	19243691143	JAN-2019	ANALYSIS OF MEDICAL DATA USING ARTIFICIAL INTELLIGENCE	Nov-2024	
782	Department of Electrical & Electronics Engineering	Muthu Vijaya Pandian S	Nagaraj M	18143991145	JAN-2018	Bidirectional converter for Grid application The Main objective of the proposed research topic to interface the grid with a battery storage system which helps regulates the grid current as required also improves the power efficiency, minimizes the voltage spikes and power losses.	Aug-2022	
783	Department of Electrical and Electronics Engineering	Ramash Kumar K.	Nagarajan A	19123697134	JUL-2019	PERFORMANCE EVALUATION OF POWER FACTOR CORRECTION BASED CONTEMPORARY CONVERTERS FED SRM DRIVES		
784	Department of Electronics and Communication Engineering	Nagaraj B	Nagarajan D	1614369181	JAN-2016	Control Scheme for Switched Reluctance Motor	Dec-2020	
785	Department of Electrical & Electronics Engineering	Balasubramonian M	Nagarajan J	17143797229	JUL-2017	SELF ADAPTIVE PI CONTROLLER FOR BUCK BOOST CONVERTER BASED ON GENERALISED HOPFIELD NEURAL NETWORK	Dec-2020	
786	Department of Electrical & Electronics Engineering	Senthil Kumar M	Nagarajan L	17133691115	JAN-2017	POWER QUALITY IMPROVEMENT IN UTILIZER SIDE BY MITIGATION OF VOLTAGE FLICKER USING FACTS DEVICES.	Dec-2020	
787	Department of Electrical & Electronics Engineering	Kanthalakshmi S	Nagarajapandian M	1614369214	JAN-2016	ADVANCED CONTROL TECHNIQUES TO IMPROVE THE PERFORMANCE OF INDUSTRIAL PROCESS	Dec-2021	
788	Department of Electrical and Electronics Engineering	Jothi Swaroopan N M	Nagarani B	1524399802	JUL-2015	PSO tuned Fuzzy Logic Control of Grid connected Doubly fed Induction Generator driven by Vertical axis wind turbine	Jan-2020	
789	Department of Electronics and Communication Engineering	Yogameena B	Nagavani C	1424379716	JUL-2014	Human Activity Recognition in a Synoptic video	Jun-2020	
790	Department of Electrical and Electronics Engineering	Kalaierasani N	Nageswari D	1624399198	JAN-2016	Integration of Renewable Resources in Distributed Generation Using Smart Grid	Dec-2020	
791	Department of Information Technology	Soundarrajan A	Naharaj N R	1412369730	JUL-2014	Power system improvement in a competitive electricity market	Jun-2019	
792	Department of Electrical and Electronics Engineering	Kamaraj V	Nalina B S	16243997147	JUL-2016	DESIGN OF FILTERS FOR HARMONIC REDUCTION IN MICROGRIDS	Oct-2020	
793	Department of Electrical & Electronics Engineering	Selvi K	Nalini P	2011130035	JAN-2011	POWER QUALITY IMPROVEMENT IN DEREGULATED ENVIRONMENT	Jan-2018	

794	Department of Instrumentation Engineering	Vasanthi D	Nancy Grace P.X	17243397286	JUL-2017	UTILIZATION OF WASTEWATER FOR THE PRODUCTION OF ELECTRICITY USING MICROBIAL FUEL CELLS (MFCs)	Jun-2020	
795	Department of Electrical & Electronics Engineering	Mala K	Nancy Mary J S	17243991217	JAN-2017	HYBRID SOLAR - WIND ENERGY SYSTEM USING ZETA AND SEPIC FUSED CONVERTER	Jan-2022	
796	Department of Electrical & Electronics Engineering	Nalin kant Mohanty	Nanda Kumar S	17143997309	JUL-2017	INTEGRATION OF RENEWABLE GENERATION WITH EHV GRID THROUGH " GREEN ENERGY CORRIDOR"	Jan-2022	
797	Department of Electrical and Electronics Engineering	Mohan V	Nandakumar K	17143597284	JUL-2017	PERFORMANCE IMPROVED AC-AC CONVERSION SYSTEMS	Dec-2021	
798	Department of Electrical and Electronics Engineering	Muthu Selvan N.B.	Nandha Gopal J	1614399179	JAN-2016	DESIGN OF POWER CONVERTER FOR RENEWABLE ENERGY RESOURCES	Dec-2019	
799	Department of Electrical & Electronics Engineering	Senthilkumar R	Nandha Kumar A	17143691177	JAN-2017	INVESTIGATION ON DESIGN AND ANALYSIS OF MODULAR MULTILEVEL CONVERTER USING HYBRID TECHNIQUES FOR VARIABLE SPEED AC DRIVES	Jan-2020	
800	Department of Electrical and Electronics Engineering	Manoharan S	Nandhini B	17223697182	JUL-2017	RENEWABLE SYSTEM USING HYBRID MPPT FOR BLDC MOTOR FED WATER PUMP WITH VOLTAGE STABILITY AND POWER FACTOR IMPROVEMENT	Jul-2022	
801	Department of Electrical and Electronics Engineering	Sivaprakasam A	Nandhini E	1623319192	JAN-2016	Torque Ripple Minimization in DTC Fed Induction Motor Drives	Dec-2020	
802	Department of Electrical & Electronics Engineering	Thirumoorthi P	Nandhini J J	19233691127	JAN-2019	DESIGN AND DEVELOPMENT OF NETWORKED CONTROLLERS FOR SMART SYSTEM	Jun-2023	
803	Department of Electrical & Electronics Engineering	Kumar C	Nandhini K M	18243691184	JAN-2018	DESIGN AND IMPLEMENTATION OF INTELLIGENT CONTROLLER FOR NON-LINEAR PROCESS	Jan-2023	
804	Dept. of Electrical & Electronics Engineering	Anand B	Nandhini V.R	1324369745	JUL-2013	DESIGN OF HIGH PERFORMANCE Z SOURCE INVERTER	Jun-2020	
805	Department of Electrical Engineering	Latha Mercy E	Narasimman P	1314369182	JAN-2013	PERFORMANCE EVALUATION OF SELECTIVE HARMONIC ELIMINATION STRATEGY IN HYBRID CASCADED MULTILEVEL INVERTER BASED ON OPTIMIZATION TECHNIQUES	Dec-2019	
806	Department of Electrical & Electronics Engineering	Deepa S	Narasimman S	18143991235	JAN-2018	TORQUE RIPPLE MINIMIZATION IN BLDCM	Jan-2022	
807	Central Leather Research Institute	Panda R.C	Narayani T	1424329775	JUL-2014	Modelling, Identification and Control of production of glycerine from Tallow fat by Hydrolysis.	Jun-2019	
808	Department of Electrical & Electronics Engineering	Kalaierasi N	Narendra Babu M	16143997193	JUL-2016	IOT ON PROCESS INDUSTRIES	Dec-2021	
809	Department of Instrumentation Engineering	Srinivasan S	Narendra Ilaya Pallavan P	17123991237	JAN-2017	LONG TERM DRIFT ANALYSIS IN THERMOCOUPLES	Jun-2021	
810	Department of Electrical & Electronics Engineering	Suresh Kumar R	Narendran A	17143691241	JAN-2017	ANALYSIS OF REDUCTION OF HARMONICS THROUGH VARIOUS TECHNIQUES	Jan-2020	
811	Department of Electrical and Electronics Engineering	Karthikeyan R	Naresh C	2011173030	JUL-2011	Dc-Dc Converters	Jun-2019	
812	Department of Electrical and Electronics Engineering	Srinath s	Naresh Kumar K	1414399751	JUL-2014	Investigation on power quality improvement for distribution networks using active compensator with new converter transformer	Dec-2020	
813	Department of Electrical & Electronics Engineering	Anbuselvi SV	Nargunadevi T S	18243997105	JUL-2018	Enhancing LVRT Capability of Offshore DFIG Wind Turbine by Employing VSC-MTDC Links	Apr-2021	
814	Department of Electrical and Electronics Engineering	Habeebullah sait H	Narmadha A P	1424359780	JUL-2014	CONTROL OF POWER INVERTERS IN GRID CONNECTED RENEWABLE ENERGY SYSTEMS	Dec-2020	
815	Department of Information Technology	Karthikeyan N.K	Narmatha K	17233691155	JAN-2017	Cloud Assisted Privacy Preserving Similarity Query in IOT Based Smart City	Jan-2022	
816	Department of Electrical and Electronics Engineering	Soundarrajan A	Nataraj Barath J G	17143697196	JUL-2017	MULTIPOINT POWER ELECTRONICS CONVERTER FOR RENEWABLE ENERGY INTEGRATION	Jun-2020	
817	Department of Electrical & Electronics Engineering	Karthikeyan G	Navaladiraja N	17173691166	JAN-2017	DIGITAL LOGIC SWITCHING SCHEME FOR FLYING CAPACITOR MULTILEVEL INVERTER	Jan-2021	

818	Department of Electrical & Electronics Engineering	Kanthalakshmi S	Navaneethan S	1314369704	JUL-2013	Design and Implementation of nonlinear control strategies for speed control of Permanent Magnet Synchronous Motor	Dec-2019	
819	Department of Electrical and Electronics Engineering	Sivaprakasam A	Naveen Kumar E	16133197119	JUL-2016	Development of Energy Efficient Hybrid Renewable Energy System	Feb-2020	
820	Department of Electrical & Electronics Engineering	Joseph Jawhar S	Navin Sam D	18143891154	JAN-2018	INTEGRATED MULTI INPUT SINGLE PHASE STEP UP MULTI LEVEL INVERTER	Jan-2021	
821	Department of Electrical & Electronics Engineering	Dhanalakshmi S	Nazrin Salma S	17283797200	JUL-2017	DESIGNING AN INTELLIGENT ADAPTIVE CONTROLLER FOR ANTILOCK BRAKING SYSTEMS	Jun-2021	
822	Department of Electrical and Electronics Engineering	Selvaperumal S	Nedumal Pugazhenthii P	1314389740	JUL-2013	Development of Advanced Control Scheme for Nonlinear Processes using Soft Computing Techniques	Dec-2019	
823	Department of Chemistry	Kalaiselvan A	Nijandan S	17123991222	JAN-2017	DESIGN AND MODELLING OF EMBEDDED SYSTEM FOR AGRICULTURE ENHANCEMENT APPLICATIONS	Jul-2021	
824	Department of Electrical & Electronics Engineering	Selvan P.	Nijil V V	19153697151	JUL-2019	DESIGN AND DEVELOPMENT OF HIGH EFFICIENT FILTER FOR STARTING CURRENT RIPPLE CONTROL OF BLDC MOTOR TO REDUCE EMI EMISSION.		
825	Department of Electrical and Electronics Engineering	Suresh Kumar P	Niranjana Devi B	18233691238	JAN-2018	MONITORING KIDNEY MICROANATOMY CHANGES DURING ISCHEMIA- REPERFUSION PROCESS USING TEXTURE ANALYSIS OF OCT IMAGES	Dec-2020	
826	Department of Electrical & Electronics Engineering	Ravi A	Niranjana R	18243897133	JUL-2018	Analysis of myocardial segmentation using improved Random Forest machine learning based on ReliefF Algorithm	Jan-2021	
827	Department of Electrical and Electronics Engineering	Shanmugavalli M	Nirmal R	19123591139	JAN-2019	FABRICATION OF NANO CARIOLIS FLOW METER	Dec-2021	
828	Department of Electrical & Electronics Engineering	Sivarani T S	Nisha M	18243891124	JAN-2018	NOVEL HYBRID MPPT TECHNIQUES FOR PHOTOVOLTAIC SYSTEMS	Jan-2021	
829	Department of Chemistry	Ravichandrana C	Nisha P	17243997232	JUL-2017	DESIGN, FABRICATION AND DIELECTRIC STUDIES OF COST EFFECTIVE AND ENVIRONMENTAL BENIGN EPOXY NANOCOMPOSITES FOR HIGH-PERFORMANCE APPLICATIONS	Jul-2020	
830	Department of Electronics and Communication Engineering	Senthilkumar B.	Nishanth J R	19153697116	JUL-2019	AMBIENT ENERGY HARVESTING USING EMBEDDED SYSTEM		
831	Department of Electrical & Electronics Engineering	Kanakaraj J	Nishanthi B	18243691232	JAN-2018	Power Conversion System for Renewable Energy Integration	Sep-2021	
832	Department of Electrical and Electronics Engineering	Kavitha A.	Nivetha A	19243197173	JUL-2019	RENEWABLE ENERGY BASED POWER MANAGEMENT STRATEGIES IN ELECTRIC VEHICLE CHARGING STATION		
833	Department of Electrical & Electronics Engineering	Kotteeswaran R	Nivetha J	17243997245	JUL-2017	DEVELOPMENT OF CONTROL SCHEMES FOR A CLASS NON-LINEAR SYSTEMS	Jan-2021	
834	Department of Electrical and Electronic Engineering	Vijayan V	Nivethitha Devi M	16213997145	JUL-2016	PID controller for Single Input and Single Output System	Jun-2021	
835	Department of Electrical & Electronics Engineering	Ramesh P	Noble A	17143797186	JUL-2017	A HYBRID SOLUTION METHODOLOGY TO ECONOMIC DISPATCH PROBLEM	Aug-2020	
836	Department of Electrical and Electronics Engineering	Suja S	Noor Aisha Nasreen N	71110432005	JUL-2011	APPLICATION OF WAVELETS,CURVELETS,RIDGELETS TO IMAGE PROCESSING	Dec-2018	
837	Department of Electrical and Electronics Engineering	Narmatha Banu R	Om Prakash A	17133791153	JAN-2017	Security Analysis in Smart Grid System	Dec-2020	
838	Department of Electrical and Electronics Engineering	Dr R Karthik	Padhmanabhaiyappan S	16133997117	JUL-2016	Multi Input Multi Output Matrix Buck Boost DC DC Converter for Micro Grid Applications	Jul-2019	
839	Department of Electronics and Communication Engineering	Nirmala S	Padmaloshani P	71160532022	JUL-2011	Interference Management in Femtocell Networks	Dec-2019	

840	Department of Electrical and Electronic Engineering	Shunmugalatha A	Padmanaban K	16143797160	JUL-2016	Smart Grid for Load Balancing in Renewable Grid Integration	Jul-2020	
841	Department of Electrical and Electronics Engineering	Nandha Kumar S K	Padmanaban S	18143791260	JAN-2018	OPTIMAL REACTIVE POWER DISPATCH	Dec-2021	
842	Computer Science and Engineering	Chilambuchelvan A	Padmavathi N	1524399201	JAN-2015	INTELLIGENT ALGORITHM BASED MODEL PREDICTIVE CONTROLLER FOR NON-LINEAR PROCESS	Jun-2020	
843	Department of Electrical & Electronics Engineering	Kalaivani R	Padmavathi R	17243997204	JUL-2017	DESIGN AND IMPLEMENTATION OF SMART CONTROLLER FOR NANOGRI	Jun-2021	
844	Department of Computer Science & Engineering	Newlin Rajkumar M	Padmavathy R	19233691156	JAN-2019	CERTAIN INVESTIGATIONS AND PERFORMANCE ANALYSIS TO ENHANCE SECURITY AND PRIVACY FOR IOT COMMUNICATION	Jan-2022	
845	Department of Electrical and Electronics Engineering	Sathiyasekar K	Palanisamy R	71130431023	JUL-2011	Performance study on Multiport DC-DC Converter for Hybrid Renewable Energy Applications		
846	Department of Electrical and Electronics Engineering	Govindaraju C	PALANISAMY S	1314369722	JUL-2013	INTEGRATED POWER CONTROLLER AND CONVERTER DESIGN FOR SUPERCAPACITOR AND BATTERY POWER MANAGEMENT IN SOLAR ENERGY SYSTEM	Dec-2019	
847	Department of Electrical and Electronics Engineering	Jaganathan S	Pandeeswari S	17223691163	JAN-2017	Certain Investigation on Power Converter Controllers used in Brushless DC Motor Drive	Jun-2020	
848	Department of Electrical & Electronics Engineering	Edward Rajan S	Pandia Rajan J	17143791175	JAN-2017	A NOVEL ARCHITECTURE FOR INTERNET OF THINGS BASED HEALTH CARE SYSTEM TO ENHANCE SECURE AND FAST ACCESS OF PATIENT DATA	Nov-2019	
849	Department of Electrical and Electronics Engineering	Muralidharan S	Pandiaraj G	1514389778	JUL-2015	Design and Analysis of Model Based Adaptive Control for Mobile Robot Using Intelligent Technique.	Dec-2021	
850	Department of Electrical & Electronics Engineering	Thamizharasan S	Paranthagan B	19143591113	JAN-2019	Investigations on Reduced Component Multilevel Inverters to Solve Partial Shading	Jan-2022	
851	Department of Electrical and Electronics Engineering	Somasundaram P	Parassuram A	1313319115	JAN-2013	REAL TIME OPTIMIZATION TECHNIQUE BASED LOAD FREQUENCY CONTROL	Jun-2019	
852	Department of Electrical and Electronics Engineering	Rathnakannan K	Parasuraman R	17143197287	JUL-2017	MODELLING AND DEVELOPMENT OF MULTI JUNCTION SOLAR CELL	Jan-2021	ACRF
853	Department of Electrical and Electronics Engineering	Srinath S	Parimala A	1523399193	JAN-2015	DESIGN AND IMPLEMENTATION OF BIDIRECTIONAL DC-DC CONVERTER FOR RENEWABLE ENERGY SYSTEMS	Jun-2022	
854	Dept. of Electronics and Communication Engineering	Hariharan K	Parthasarathi S	1514379730	JUL-2015	Efficient FPGA implementation of LTE-A PHY layer	Mar-2020	
855	Department of Electrical & Electronics Engineering	Kumudini Devi R P	Partheban P	18143197159	JUL-2018	Impacts of FACTS Controllers on Distance Protection	Jul-2020	ACRF
856	Department of Electrical and Electronics Engineering	Umamaheswari B	Parthiban R	1415319783	JUL-2014	ANALYSIS OF MULTIPORT CONVERTERS	Sep-2019	
857	Department of Electronics and Communication Engineering	Tamil Selvi S	Parvathi S	16253897195	JUL-2016	Detection, identification and Harvesting of Mature Coconut	Jul-2020	
858	Department of Electrical & Electronics Engineering	Suganyadevi M V	Pearline Kamalini C	18243591139	JAN-2018	Improvement of Power Quality and Voltage Stability with Distributed Energy Resources	Jan-2021	
859	Department of Electrical and Electronics Engineering	Shivakumar R	Periyasamy V M	1413369135	JAN-2014	REALIZATION OF BRUSHLESS DC MOTOR DRIVE USING POSITIONING APPLICATIONS	Jan-2020	
860	Dept. of Electronics and Communication Engineering	Sheela D	Pon Mizpah D	1524399786	JUL-2015	Design and Development of Compact Wearable Antenna for Body-Body Communication	Jan-2020	
861	Department of Electrical & Electronics Engineering	Baskar S	Pon Ragothama Priya P	1523379108	JAN-2015	OPTIMAL DISTRIBUTED GENERATION ALLOCATION AND SIZING IN DISTRIBUTION SYSTEM USING EVOLUTIONARY MULTI OBJECTIVE OPTIMIZATION ALGORITHM	Dec-2019	

862	Dept. of Electrical and Electronics Engineering	Karthigaivel R	Ponarun R	1513379713	JUL-2015	RENEWABLE ENERGY BASED POWER FLOW CONTROLLER FOR POWER MANAGEMENT SYSTEM	Oct-2019	
863	Department of Electrical and Electronics Engineering	Mythili C	Ponram P	18143897108	JUL-2018	DESIGN AND EVALUATION OF AN OPTO-SONIC BIOMEDICAL IMAGING SYSTEM	Jun-2021	
864	Department of Electrical & Electronics Engineering	Gowri Sree V	Poompavai S	17223191225	JAN-2017	PULSED ELECTRIC TREATMENT ON BREAST CANCER MODEL	Dec-2019	ACRF
865	Department of Electrical and Electronics Engineering	Srinath S	Poongothai S	1423399741	JUL-2014	Investigation of Power Quality Issues in Distribution System during DG Integration	Dec-2020	
866	Department of Electrical and Electronics Engineering	Nageswari S	Poopandi A	1613379224	JAN-2016	DESIGN AND ANALYSIS OF CONTROLLERS THERMOELECTRIC GENERATOR AND SOLAR PHOTOVOLTAIC SYSTEM	Jan-2021	
867	Department of Electronics and Communication Engineering	Sumathi A	Poornima B	11100432021	JAN-2011	Design and development of Novel approach for genetic algorithm based object detection and tracking for border security and intrusion detection	Jun-2018	
868	Department of Electrical & Electronics Engineering	Devarajan N	Poornima D	17243697151	JUL-2017	IMPEDANCE MATCHING OF A DC-DC BOOST CONVERTER FOR A THERMOELECTRIC GENERATOR	Dec-2021	
869	Department of Electronics & Communication Engineering	Kalaivani Ramanathan R	Poornima R	18243691201	JAN-2018	PERFORMANCE ANALYSIS OF A NOVEL ADAPTIVE EQUALIZER FOR WIRELESS COMMUNICATION SYSTEMS	Jan-2022	
870	Department of Electrical and Electronics Engineering	Usa S	Poornima S	1524319780	JUL-2015	IMPROVEMENT OF REACTIVE POWER SHARING AND CONTROL IN MICROGRID OPERATION	Dec-2019	
871	Department of Electronics and Communication Engineering	Sophia S	Pooventhan K	16173697172	JUL-2016	Network Based AC Electrical Machine Condition Monitoring and Fault Diagnosis System	Jun-2021	
872	Department of Electrical & Electronics Engineering	Senthil kumaran M	Poovizhi M	1523399142	JAN-2015	INVESTIGATION OF 4 SWITCH INVERTERS FOR BLDC DRIVES	Jun-2020	
873	Department of Electrical & Electronics Engineering	Kumar C	Prabaakaran K	17143691127	JAN-2017	Analysis and Evaluation of Power Quality Enhancement in microgrid under an autonomous mode of operation.	Jul-2022	
874	Department of Electrical and Electronics Engineering	Prakash R	Prabakaran C R	1613369223	JAN-2016	INTELLIGENT MULTIPROCESSOR DATA ACQUISITION SYSTEM FOR COMPLEX REAL TIME EMBEDDED APPLICATIONS	Dec-2020	
875	Department of Electronics and Communication Engineering	Vaithyanathan D	Prabakaran G	1514319208	JAN-2015	'A DESIGN IMPLEMENTATION OF EFFICIENT CODE COMPRESSION TECHNIQUE BY USING EMBEDDED SYSTEMS'	Dec-2019	
876	Department of Electronics & Communication Engineering	Thenmozhi G	Prabha A	1522399238	JAN-2015	WIND POWER PENETRATED ECONOMIC EMISSION DISPATCH SOLUTION USING INTELLIGENT ALGORITHMS	Jun-2020	
877	Department of Electrical & Electronics Engineering	Devarajan N	Prabha Maheswari M	18243691192	JAN-2018	CONVERTER AND CONTROL TECHNIQUES FOR RENEWABLE ENERGY SYSTEMS	Dec-2022	
878	Department of Electrical and Electronics Engineering	Thirumoorthi P	Prabhakaran J	18133697143	JUL-2018	DEVELOPMENT OF AN INTELLIGENT CONTROLLER BASED ELECTRICAL DRIVE	Jun-2021	
879	Department of Electrical & Electronics Engineering	Kanthalakshmi S	Prabhakaran M	1614369183	JAN-2016	DEVELOPMENT OF ADVANCED CONTROL STRATEGY TO INDUSTRIAL CONTROL APPLICATION	Jun-2020	
880	Department of Electrical & Electronics Engineering	Ramesh S	Prabhu A	17133897173	JUL-2017	PERFORMANCE ANALYSIS AND POWER QUALITY IMPROVEMENT IN POWER SYSTEM NETWORK USING POWER ELECTRONICS CONVERTER	Dec-2021	
881	Department of Electronics & Communication Engineering	Meera Devi T	Prabhu Ram N	18143691231	JAN-2018	ANALYSE AND CLASSIFICATION OF UNSURE AND UNPRINCIPLED TEXT USING NATURAL LANGUAGE PROCESSING	Jun-2021	
882	Department of Electrical & Electronics Engineering	Balaji M	Prabhu S	1412399110	JAN-2014	Design and Analysis of In-Wheel Switched Reluctance Motor with Flux Reversal Free Stator	Nov-2019	



883	Department of Electrical and Electronics Engineering	Senthilnathan N	Prabhu V	1517369811	JUL-2015	A CONTROL STRATEGY OF INDUCTION MOTOR USING MATRIX CONVERTER	May-2018	
884	Department of Electrical and Electronics Engineering	Sudhakar T D	Pradeep M	17143991206	JAN-2017	MITIGATING THE POWER FLUCTUATION OF PMSG WIND TURBINE IN MICROGRID BY OPTIMAL SMES WITH FCL FUNCTION USING fuzzy logic CONTROLLER	Dec-2021	
885	Department of Computer Science & Engineering	Karthik S	Pradeep R	16143797180	JUL-2016	Development of Power converters and control strategy for smart PV system	Jul-2020	
886	Department of Electrical & Electronics Engineering	BASKARAN K	Pradeep V	19143797141	JUL-2019	Wide Area Protection for Smart Grids		
887	Department of Electrical and Electronics Engineering	Kanimozhi R	Prakash Ayyappan B	1513359177	JAN-2015	AUTOMATIC GENERATION CONTROL OF AN MULTI-AREA POWER SYSTEM USING INTELLIGENT CONTROL	Dec-2021	
888	Department of Electrical & Electronics Engineering	Sathiyasekar K	Prakash D	17153991235	JAN-2017	INTELLIGENT SECURITY SYSTEM USING ARM MICROCONTROLLER	Jun-2021	
889	Department of Computer Science and Engineering	Rajalakshmi M	Prakash N	16143697201	JUL-2016	OPTIMIZATION OF MULTIHOP CLUSTERED ARCHITECTURE PERFORMANCE FOR INTERNET OF THINGS (IOT) IN HETEROGENEOUS NETWORKS	Jan-2021	
890	Department of Electrical and Instrumentation Engineering	Ayyar K	Prakash R	17143991226	JAN-2017	DESIGN AND DEVELOPMENT OF BLDC MACHINE FOR FLYWHEEL ENERGY STORAGE SYSTEM	Dec-2022	
891	Department of Electrical and Electronics Engineering	Charles raja S	Prakash S	1417379702	JUL-2014	CONGESTION MANAGEMENT TECHNIQUES IN A DEREGULATED POWER SYSTEM	Jun-2021	
892	Department of Electrical and Electronics Engineering	Senthil Kumar V	Prakash T	1215319706	JUL-2012	A Study on Power System Control in Wide Area Architecture	Dec-2019	
893	Department of Electrical and Electronics Engineering	Chandramohan S	Pramila V	1422319174	JAN-2014	EXPERIMENTAL AND THEORETICAL STUDIES ON SINGLE-AXIS BASED COMPACT LINEAR FRESNEL REFLECTOR FOR MEDIUM TEMPERATURE APPLICATIONS	Dec-2019	
894	Department of Electrical & Electronics Engineering	Yuvaraju M	Pranesh KA	17133697259	JUL-2017	Fair Price Shop Automated Vending Machine Design Using RFID and GSM Communication Technology	Jun-2020	
895	Department of Electrical and Electronics Engineering	Uma G	Prasanna R	18153991216	JAN-2018	COMPUTATIONAL FAULT DIAGNOSIS AND TOLERANT CONTROL FOR NON-LINEAR SYSTEMS	Dec-2020	
896	Department of Electrical & Electronics Engineering	Karpagam M	Prassath P A	18143691101	JAN-2018	DC ISLAND IN AC SMART GRIDS INTERFACE WITH MULTILEVEL CURRENT -SOURCE INVERTERS	Dec-2024	
897	Department of Electrical & Electronics Engineering	Saravanan M	Prathiba RV.	18253797162	JUL-2018	Performance Enhancements in Hybrid Power Systems	Aug-2021	
898	Department of Electrical and Electronics Engineering	Ramesh R	Prathibanandhi K	1624319153	JAN-2016	EMBEDDED SYSTEM BASED CONTROL OF BLDC MOTOR DRIVE WITH IMPROVED OUTPUT CHARACTERISTICS	Dec-2019	
899	Department of Electrical and Electronics Engineering	Nagarajan C	Praveen Daniel J	1314369748	JUL-2013	Power Quality Improvement Using Renewable Energy Sources	Jul-2020	
900	Department of Electronics & Communication Engineering	Hariharan K	Praveen Kumar B	17133791151	JAN-2017	ENERGY EFFICIENT MANAGEMENT AND SUSTAINABLE OPERATION OF IOT	Dec-2020	
901	Department of Electrical & Electronics Engineering	Latha K	Praveen Kumar M	17133197295	JUL-2017	SOFT- SWITCHING NON ISOLATED CURRENT- FED INVERTER FOR PV/FUEL CELL APPLICATIONS	Dec-2021	
902	Department of Electrical and Electronics Engineering	Karthikeyan G	Praveen Kumar R	17143697270	JUL-2017	POWER QUALITY ENHANCEMENT AND VOLTAGE STABILITY AT MICRO GRID SYSTEM INTERCONNECTED WITH DISTRIBUTED GENERATIONS	Jan-2021	
903	Department of Electrical and Electronics Engineering	Ganesan S.	Praveen Kumar S	19133697133	JUL-2019	THERMAL UNIT COMMITMENT INTEGRATING RENEWABLE ENERGY SOURCES		
904	Department of Electronics & Communication Engineering	Mahendran G	Praveen Samuel Washburn S	18143791215	JAN-2018	INVESTIGATIONS ON DIABETIC RETINOPATHY USING EMBEDDED SYSTEM	Jun-2022	

905	Department of Electrical and Electronics Engineering	Kaliamoorthy M	Praveenkumar C	16123697152	JUL-2016	Certain Investigations Related to the Suitability of Bipolar Pulse Modulator to Conduct Life-Tests of Insulation in Adjustable Speed Drives	Jun-2020	
906	Department of Electrical and Electronics Engineering	Ramesh Babu M	Pravina P	1524399803	JUL-2015	Optimal Power Flow Management in Electrical Distribution Network Using Distributed Energy sources	Jun-2021	
907	Department of Electrical & Electronics Engineering	Vivekanandan C	Preetha V	17243691210	JAN-2017	Certain Investigations on Power Quality Issues and Stability Enhancement in Smart Grid	Jan-2021	
908	Department of Electrical and Electronics Engineering	Shunmugalatha A	Preethi V A	18243797112	JUL-2018	APPLICATION OF HYBRID GA-ANN TECHNIQUE FOR MITIGATING CONGESTION IN A POWER SYSTEM USING FACTS DEVICES.	Jan-2021	
909	Department of Electrical & Electronics Engineering	Srinivasan A	Preethika T	16223997167	JUL-2016	Bio Inspired Optimization Based Fractional Order Controller For MPPT OF PV Systems	Dec-2019	
910	Department of Electrical and Electronics Engineering	Anitha Roseline J	Preethishri R.S.	1524399164	JAN-2015	A SOFT SWITCHING ZCS/ZVS PUSH PULL QUASI RESONANT CONVERTER	Dec-2020	
911	Department of Electrical and Electronics Engineering	Premkumar K	Prema Kandasamy	17233991161	JAN-2017	Power Quality Alleviation in Unidirectional AC-DC Boost Converter using Adaptive Control	Jun-2022	
912	Department of Electrical & Electronics Engineering	Shanmugasundaram R	Premkumar R	17123697120	JUL-2017	MODELING AND OPTIMIZATION OF INTEGRATED RENEWABLE ENERGY SYSTEMS	Jun-2020	
913	Department of Electrical and Electronics Engineering	Malarvizhi K	Prince Samuel S	18133691290	JAN-2018	DEVELOPMENT OF AUTOMATED EVALUATION OF DRIVING SKILLS USING INTERNET OF THINGS	Jul-2020	
914	Department of Electrical & Electronics Engineering	Vijayan V	Princes Sindhuja P	18243991106	JAN-2018	Sliding mode controller for nonlinear system	Jan-2021	
915	Department of Electrical and Electronics Engineering	Ashok kumar L	Prithivi K	1324369148	JAN-2013	DESIGN AND DEVELOPMENT OF POWER CONDITIONING UNIT FOR FUEL CELL HYBRID ELECTRIC VEHICLE	Dec-2019	
916	Department of Electronics and Communication Engineering	Arputha Vijaya Selvi J	Priya B	20113012002	JAN-2011	Dynamically reconfigurable multilevel and multiphase space vector pulse width modulation controller	Dec-2018	
917	Department of Electrical & Electronics Engineering	Jeevanandham A	Priya J	17243697198	JUL-2017	INVESTIGATION ON ACTIVE AND REACTIVE POWER CONTROL AND STORAGE TECHNOLOGY IN MICROGRID	Jan-2021	
918	Department of Electrical & Electronics Engineering	Gomathi V	Priya L	17223197170	JUL-2017	A MODEL FOR DEMAND RESPONSE IN SMART GRID WITH RENEWABLE ENERGY RESOURCES	Feb-2020	
919	Department of Electrical and Electronics Engineering	Gowri Sree V	Priya S	17233197275	JUL-2017	PULSE VOLTAGE APPLICATIONS FOR UNDERGROUND CABLES DIAGNOSIS	Jul-2020	
920	Department of Instrumentation Engineering,	Kalpana D	Priyadarshini M	18243391188	JAN-2018	Design Optimization and Control of Distillation Column	Jan-2022	ACRF
921	Department of Electrical and Electronics Engineering	Valsala P	Priyadarshini B	1625319134	JAN-2016	Design of Adaptive control system for isolated smart grid	Dec-2019	
922	Department of Electrical and Electronics Engineering	Archana N.	Priyadarshini J	19243697132	JUL-2019	POWER ELECTRONIC INTERFACE FOR FUEL CELL BASED HYBRID ELECTRIC VEHICLES		
923	Department of Electronics and Communication Engineering	Madheswaran M	Priyadarshini J	1624369215	JAN-2016	SWARM INTELLIGENCE BASED ASSOCIATION RULE MINING IN BRAIN IMAGE CLASSIFICATION	Dec-2019	
924	Department of Electrical and Electronics Engineering	Chandramohan S	Priyadarshini N	1523319820	JUL-2015	Smart Grid Pilot With Multiple Energy Storage Systems	Jun-2020	
925	Department of Electrical & Electronics Engineering	Meenakumari R	PRIYADHARSHINI N	1324369123	JAN-2013	WIDE AREA MONITORING PROTECTION AND CONTROL	Aug-2019	
926	Department of Computer Science & Engineering	Usha Rani P	Priyadarshini P	18233991262	JAN-2018	SWITCHING CELL BASED DYNAMIC VOLTAGE RESTORER WITH STRUCTURED MULTILEVEL CONVERTER	Jul-2021	
927	Department of Instrumentation Engineering	Kalpana D	Priyadharsini M	18233391153	JAN-2018	Design Optimization and Control of Non Linear MIMO System	Jan-2022	ACRF

928	Department of Electrical and Electronics Engineering	Kanimozhi R	Priyadharsini R	17233591148	JAN-2017	MULTI-FUNCTION GRID CONNECTED CONVERTERS FOR POWER QUALITY IMPROVEMENT IN MICRO-GRID APPLICATIONS	Dec-2021	
929	Department of Electrical and Electronics Engineering	Vanaja Ranjan P	Priyanka Jesudhas P	1524319830	JUL-2015	Design and Development of Smart Meter Infrastructure for Microgrid	Jan-2022	
930	Department of Electrical & Electronics Engineering	Latha K	Punnya Priya F	17253191169	JAN-2017	ANALYSIS OF FUEL CELL - UC HYBRID SYSTEM	Jun-2021	
931	Department of Electrical & Electronics Engineering	Chandrasekar S	Purushotham S	1415369122	JAN-2014	INVESTIGATIONS ON DIELECTRIC PROPERTIES OF NANO-FILLED XLPE MATERIALS FOR HIGH VOLTAGE CABLE APPLICATIONS	Dec-2019	
932	Department of Electrical and Electronics Engineering	Senthil kumar V	Purushothaman D	1213319705	JUL-2012	TRANSIENT STABILITY ANALYSIS OF TYPE 1A MACHINE WITH WECS USING ITAM ALGORITHM	Dec-2019	
933	Department of Electrical & Electronics Engineering	Santha KR	Purushothaman D.S	1515399194	JAN-2015	SENSORLESS CONTROL OF BRUSHLESS DC MOTOR DRIVES FOR INDUSTRIAL APPLICATIONS	Jan-2021	
934	Department of Electrical & Electronics Engineering	Chandrasekaran V	Pushpalatha N	18243691125	JAN-2018	HARMONIC MITIGATION AND POWER QUALITY IMPROVEMENT IN ELECTRICAL POWER SYSTEMS USING HYBRID FILTERS.	Jan-2021	
935	Department of Electrical and Electronics Engineering	Murukesh C.	Puviyarasi B	19243997107	JUL-2019	NONLINEAR MODEL FOR THREE TANK SYSTEM		
936	Department of Electrical & Electronics Engineering	Narmadhai N	R Jayarani	17223697212	JUL-2017	MODELING AND DESIGN OF PROBABILISTIC FUZZY CONTROLLER FOR NON-LINEAR SYSTEMS	Dec-2021	
937	Department of Electrical & Electronics Engineering	Venkatesan S	R Nirmala	18233797102	JUL-2018	Investigation on Performance of Solar PV Energy System Using Innovative Techniques	Apr-2021	
938	Department of Electrical and Electronics Engineering	Uma G	Radha M	1423319704	JUL-2014	Non Linear Dynamics in Power Converters	Dec-2019	
939	Department of Electrical and Electronics Engineering	Balamurugan R	Radhamani R	1523369773	JUL-2015	Harmonic minimization using cascaded H bridge multilevel inverter	Apr-2020	
940	Department of Electronics & Communication Engineering	Chandrasekaran V	Radhika C	19243691132	JAN-2019	Hybrid Development of Wireless Networked Control System With Effectual Network Strategies	Jan-2023	
941	Department of Electrical & Electronics Engineering	Krishnakumar C	Radhika S	19243597122	JUL-2019	POWER QUALITY ENHANCEMENT IN RENEWABLE ENERGY BASED STANDALONE AND GRID INTERACTIVE HYBRID POWER SYSTEMS		
942	Department of Physics	Juliet Josephine Joy J	Radhika Somakumar	17253997209	JUL-2017	A MODIFIED PARTICLE SWARM OPTIMIZATION (PSO) BASED HARMONIC ELIMINATION STRATEGY FOR ASYMMETRICAL FULL BRIDGE MULTILEVEL INVERTERS.	Apr-2021	
943	Department of Electrical Engineering	Maruthupandi P	Ragavapriya R K	1524369121	JAN-2015	INVESTIGATIONS ON CASCADED MULTILEVEL INVERTER USING VARIOUS ADVANCED CONTROL STRATEGIES FOR HARMONIC MITIGATION	Jun-2020	
944	Department of Electrical & Electronics Engineering	Kanthalakshmi S	Raghappriya M	1624369160	JAN-2016	FAULT TOLERANT CONTROL DESIGN FOR NON LINEAR PROCESS	Dec-2021	
945	Department of Electrical & Electronics Engineering,	Baghya Shree S	Raghuraman PJ	18143791190	JAN-2018	OPTICAL PULSE PROPAGATION IN VARIOUS INHOMOGENEOUS NONLINEAR WAVEGUIDES	Jun-2021	
946	Department of Electrical and Electronics Engineering	Prakash R	Ragupathi C	16133697140	JUL-2016	Intelligent Control of Maximum Power Point Tracking for Permanent Magnet Synchronous Generator based Wind Energy Conversion System	Dec-2021	
947	Department of Electrical & Electronics Engineering	Ravindran M	Raguraman L	16123897106	JUL-2016	POWER MANAGEMENT SCHEME FOR WIND-SOLAR PV HYBRID ELECTRIC CONVERSION SYSTEM	Jun-2020	
948	Department of Electronics & Communication Engineering	Rajasekaran C	Raguvaran K	18143691171	JAN-2018	PERFORMANCE ANALYSIS OF FRAM MEMORY IN IOT RECONFIGURABLE NODES	Apr-2021	

949	Department of Electrical & Electronics Engineering	Thirumoorthi P	Raheni T D	17223697226	JUL-2017	DESIGN AND DEVELOPMENT OF INTELLIGENT CONTROLLER FOR ACTIVE POWER CONDITIONER	Jun-2020	
950	Department of Electrical and Electronics Engineering	Santhi M	Rahila J	1228389709	JUL-2012	Trinary Hybrid Multilevel Inverter With Minimum Components For Medium Voltage Applications	Dec-2019	
951	Department of Electrical and Electronics Engineering	Usa S	Rahul Ramesh	17143197102	JUL-2017	Reduction of Surface Discharge in Insulators with coating of Nano Composites	Jun-2020	
952	Department of Electrical & Electronics Engineering	Karpagam N	Raja E	17133797184	JUL-2017	DEVELOPMENT OF DC-DC CONVERTER USING ZVS TECHNOLOGY	Dec-2021	
953	Department of Electrical and Electronics Engineering	Suresh Kumar V	Raja Gandhi M	17123791207	JAN-2017	Investigations on Prognostic Control strategies for Hybrid Power System	Dec-2020	
954	Department of Electrical and Electronics Engineering	Karpagam M	Raja Kingston R	17143691202	JAN-2017	PERFORMANCE COMPARISON OF POWER CONVERTERS FOR RENEWABLE ENERGY APPLICATIONS	Dec-2021	
955	Department of Physics	Juliet Josephine Joy J	Raja Pagalavan B	17133997236	JUL-2017	DEVELOPMENT OF CONDITION BASED MAINTENANCE OF POWER TRANSFORMER ON-LOAD TAPCHANGER	Apr-2021	
956	Department of Electrical & Electronics Engineering	Vanaja Ranjan P	Raja Raghavan M	18143191270	JAN-2018	Design and Development of Smart Interactive Meters for Power Grid Equipments	Nov-2021	
957	Department of Electrical and Electronics Engineering	Balasingh Moses M	Raja Raja Cholan S	1513359197	JAN-2015	ANALYSIS AND IMPLEMENTATION OF SOFT SWITCHING SCHEME FOR POWER CONVERTERS USING ZVT SWITCHING INVERTER	Jun-2020	
958	Department of Computer Science & Engineering	Lakshmi Sangeetha A.	Rajabrundha A	19243997158	JUL-2019	DEVELOPMENT OF WIRELESS SENSOR NETWORKS FOR INDUSTRIAL APPLICATIONS		
959	Department of Electrical and Electronics Engineering	Jeyadevi S	Rajagomathi M	1424389160	JAN-2014	Analysis of alternate medicine role on diagnosis and treatment based on experiment and simulation	Dec-2019	
960	Department of Electrical & Electronics Engineering	Senthil Kumar M	Rajakumar P	17133691131	JAN-2017	POWER QUALITY MONITORING AND CONTROLLING IN A DISTRIBUTED PHOTOVOLTAIC SYSTEM	Jan-2020	
961	Department of Electrical and Electronics Engineering	Kavitha A	Rajalakshmi A	1224319739	JUL-2012	ANALYSIS AND SUPPRESSION OF ELECTROMAGNETIC INTERFERENCE IN THREE PHASE VOLTAGE SOURCE RECTIFIER	Dec-2018	
962	Department of Electrical and Electronics Engineering	Durairaj S	Rajalakshmi J	1524359740	JUL-2015	Control And Optimization planning for Distributed Generation	Jun-2020	
963	Department of Electrical and Electronics Engineering	Chandramohan S	Rajalakshmi M	1623319184	JAN-2016	Energy Management and its Control System for The Development of Residential HVAC and DWH	Jun-2021	
964	Department of Electrical and Electronics Engineering	Jeyadevi S	Rajalakshmi M	1324389725	JUL-2013	NON LINEAR MODELING OF PH CONTROL IN SUGAR INDUSTRY	Jul-2019	
965	Department of Electrical and Electronics Engineering	Titus S	Rajalakshmi S	20113012004	JAN-2011	Design and implementation of closed loop converter for Hybrid Electric Vehicle	Jun-2019	
966	Department of Computer Science and Engineering	Rangarajan P	Rajalakshmi S	1424399173	JAN-2014	Analysis of MLI in STATCOM for Power Quality Improvement	Dec-2019	
967	Department of Electrical & Electronics Engineering	Banumathi S	Rajamanikandan T	18143691150	JAN-2018	Design and Fabrication of Indigenous Eco-Friendly Electricity Generator from Seawater	Jul-2021	
968	Department of Electrical and Electronics Engineering	Venkatesan S	Rajamohana K	17243797297	JUL-2017	REAL TIME SOLUTIONS FOR PERFORMANCE ENHANCEMENT OF INTERCONNECTED POWER SYSTEMS	Dec-2020	
969	Department of Electrical & Electronics Engineering	Gowri Sree V	Rajan R	17143191135	JAN-2017	Pulsed Electric Field Application in Water Purification	Jan-2023	
970	Department of Electrical & Electronics Engineering	Sivakumar P	Rajan S	18123991245	JAN-2018	Intelligent Method for Optimum Location of FACTS devices for Congestion Management in Restructured Power Systems	Dec-2022	
971	Department of Electrical and Electronics Engineering	Baskaran J	Rajanbabu S	1514399741	JUL-2015	Performance Evaluation of Power Quality issues in Power system strategies	Apr-2021	

972	Department of Electrical & Electronics Engineering	Chandrasekaran N	Rajapandian C	1613379169	JAN-2016	SPECIAL ELECTRICAL MACHINE FOR POWER GENERATION	Dec-2021	
973	Department of Electrical and Electronics Engineering	Albert Alexander S	Rajarajeswari I	16243697111	JUL-2016	Condition Monitoring and Fault Diagnosis of Induction Machines using Signal Processing and Soft Computing Techniques	Jul-2020	
974	Department of Electrical & Electronics Engineering	Sakthivel P.	Rajaram K	19143697149	JUL-2019	IMAGE ENHANCEMENT ON GASTROINTESTINAL DIAGNOSTIC PROCEDURES		
975	Department of Electrical and Electronics Engineering	Vijayakumar G	Rajarathinam P	16133697158	JUL-2016	POWER QUALITY IMPROVEMENT IN TRANSMISSION SYSTEMS USING DPFC	Jan-2021	
976	Electronics and Communication Engineering	Sharmila D	Rajasekar L	1413369770	JUL-2014	INVESTIGATION ON CLASSIFICATION OF CERTAIN FRUITS AND VEGETABLES USING IMAGE PROCESSING	Dec-2020	
977	Department of Electrical & Electronics Engineering	Malathi V	Rajasekar P	17173797161	JUL-2017	DESIGN OF OPTIMAL RELAY FOR FAULT DETECTION AND DETACHING THE FAULTED SEGMENT WITH INVERTER CONTAINED DGs IN MICROGRID	Jun-2021	
978	Department of Computer Science & Engineering	Rangarajan P	Rajasekaran D	17143991142	JAN-2017	MODELING AND ANALYSIS OF INTERLEAVED BUCK-BOOST CONVERTER FOR HYBRID SYSTEMS	Jan-2021	
979	Department of Electrical & Electronics Engineering	Muniraj C	Rajasekaran N	1514369809	JUL-2015	STUDY OF NANO COMPOSITE MATERIAL CHARACTERIZATION FOR HIGH VOLTAGE INSULATION APPLICATIONS	Jun-2022	
980	Dept. of Computer Science and Engineering	Usha rani P	Rajasekaran R	1512399166	JAN-2015	IMPLEMENTATION OF SOFT SWITCHING BIDIRECTIONAL DC-DC CONVERTER WITH COUPLED INDUCTOR FOR STAND-ALONE PHOTOVOLTAIC POWER GENERATION SYSTEM	Dec-2020	
981	Department of Electrical and Electronics Engineering	Deepa S.N	Rajasingam N	1614369154	JAN-2016	AN INTELLIGENT COMPUTING MODEL FOR WIND ENERGY CONVERSION SYSTEM	Aug-2019	
982	Department of Computer Science & Engineering	Sakthivel Murugan N.S.	Rajasundrapandianleebanon T	17143697249	JUL-2017	OPTIMAL UTILIZATION OF RENEWABLE ENERGY	Jun-2020	
983	Department of Electrical & Electronics Engineering	Rathina Prabha N	Rajavel A	1314389730	JUL-2013	Design and Development of Intelligent control System Design for Maximum Power Tracking in Photovoltaic cell	Dec-2019	
984	Department of Electrical and Electronics Engineering	Valsalal P	Rajendran Arputharaj K	1314319146	JAN-2013	PERFORMANCE EVALUATION OF DISTRIBUTED POWER GENERATION WITH MICROGRID	Dec-2019	
985	Department of Electrical & Electronics Engineering	Gnana Saravanan A.	Rajesh A	19143897106	JUL-2019	REDUCTION OF HARMONICS AND TORQUE RIPPLES OF BLDC MOTOR USING EVOLUTIONARY COMPUTATIONAL TECHNIQUES		
986	Department of Electrical and Electronics Engineering	Sebasthi Rani K	Rajesh G	16193697105	JUL-2016	Sepic Converter With Active Snubber for Maximum Efficiency in Hybrid Renewable Energy Systems	Aug-2020	
987	Petrochemical Technology	Jaya N	Rajesh K	1513359728	JUL-2015	Renewable Sources of Inverter	Jun-2020	
988	Department of Electrical and Electronics Engineering	Sasiraja R M	Rajesh Kanna G R	17143897113	JUL-2017	INVESTIGATIONS ON VARIOUS CONVERTERS FOR RENEWABLE ENERGY SYSTEMS	Jan-2020	
989	Department of Electrical and Electronics Engineering	Krishnamoorthi K	Rajesh Kanna M	1613369131	JAN-2016	Stability and Accuracy of Power Hardware in the loop Simulation of Matrix Converter	Sep-2021	
990	Department of Electrical & Electronics Engineering	Ravindran M	Rajesh Kanna R	17143891167	JAN-2017	INVESTIGATING THE TRANSFORMER BY USING INSULATING FLUIDS	Jun-2020	
991	Department of Electrical & Electronics Engineering	Valan Rajkumar M	Rajesh Kumar B	17143691201	JAN-2017	INVESTIGATION ON POWER ELECTRONIC CONVERTERS FOR PHOTOVOLTAIC SYSTEM	Dec-2020	
992	Department of Electronics & Communication Engineering	Tamilselvan G.M	Rajesh T	1514369183	JAN-2015	QUANTITATIVE FEEDBACK THEORY BASED ROBUST CONTROLLER DESIGN FOR NON LINEAR PROCESS	Jan-2020	
993	Department of Computer Science & Engineering	Latha K	Rajeshkumar G	17143591108	JAN-2017	DISASTER MANAGEMENT USING WIRELESS SENSOR NETWORKS	Dec-2021	
994	Department of Electrical and Electronics Engineering	Krishnakumar C	Rajeshkumar S	17143597132	JUL-2017	ENHANCING THE PERFORMANCE OF POWER SYSTEM USING MODULAR FACTS	Dec-2020	

995	Department of Electrical and Electronics Engineering	Venkatanarayanan S	Rajeswari N	16243797127	JUL-2016	Realization of Power Electronic Converters in Distributed Power System	Jul-2020	
996	Department of Electrical & Electronics Engineering	Manikandan V	Rajeswari P	17243697135	JUL-2017	INTERLEAVED BOOST CONVERTER FOR VARYING LOAD AND VARIABLE INPUT APPLICATION USING ADAPTIVE CONTROL SYSTEMS	Jun-2020	
997	Department of Electrical and Electronics Engineering	Kamaraj V	Raji J	1424399707	JUL-2014	Stability Analysis and Control of Ultra lift Luo Converter for PV Modules	Aug-2019	
998	Department of Electrical & Electronics Engineering	Elankurisil S.A	Rajivgandhi P	18133991284	JAN-2018	POWER QUALITY IMPROVEMENT OF DFIG BASED GRID CONNECTED WIND/PV POWER SYSTEM USING UPFC BASED FUZZY LOGIC CONTROLLER	Dec-2022	
999	Department of Electrical and Electronics Engineering	Senthilnathan N	Rajkumar N	1514369784	JUL-2015	A Novel Control Strategy to the BLDC motor for Hybrid Vehicles.	Jun-2018	
1000	Department of Electronics and Instrumentation Engineering	Ragupathy U.S	Rajkumar R	1314369168	JAN-2013	Design and Implementation of Shunt Active Filter Using LabVIEW and Harmonic Analysis	Dec-2019	
1001	Department of Electrical and Electronics Engineering	Balamurugan R	Rakesh V	1612369217	JAN-2016	SPEED AND CURRENT SENSOR FAULT DETECTION FOR INDUCTION MOTOR DRIVES	Apr-2021	
1002	Department of Electrical & Electronics Engineering	Ranganath Muthu	Ram Meenakshi	2011173033	JUL-2011	Modeling and Realisation of Direct Power Control for DFIG connected to Variable Speed Wind Energy Conversion Systems	Dec-2018	
1003	Department of Electrical & Electronics Engineering	Titus S	Ram Prakash P	1514359182	JAN-2015	HYBRID SYSTEM INTEGRATION WITH THE GRID USING MATRIX CONVERTER	Jan-2020	
1004	Department of Electrical & Electronics Engineering	Krishnakumar C	Ram Prasath S	18143591168	JAN-2018	MICRO-INVERTER FOR INTEGRATED GRID -TIE PV MODULE.	Jun-2021	
1005	Department of Computer Science & Engineering	Arun C	Ramachandran R	1514399744	JUL-2015	Cross Layer Design for Cognitive Radio Adhoc and Sensor Networks	Jan-2020	
1006	Department of Electronics & Communication Engineering	Vimal S.P	Ramachandran R	17133697149	JUL-2017	SYSTEM ON CHIP DESIGN FOR WIRELESS COMMUNICATION	Nov-2021	
1007	Department of Electrical and Electronics Engineering	Ramasamy M	Ramachandran S	1614369156	JAN-2016	ANALYSIS OF PERFORMANCE OF WIND ENERGY CONVERSION SYSTEM	Jan-2020	
1008	Department of Electrical and Electronics Engineering	Shunmugalatha A	Ramakrishnan A	1614379180	JAN-2016	A PFC based BLDC Motor Drive using a Direct Paralleled Converter	Jun-2021	
1009	Department of Electrical & Electronics Engineering	Balamurugan R	Ramamoorthi R	19143597146	JUL-2019	APPLICATION OF SOFT COMPUTING TECHNIQUES TO ECONOMIC LOAD DISPATCH PROBLEMS IN POWER SYSTEM		
1010	Department of Electrical and Electronics Engineering	Baskar S	Ramamoorthy ML	1214379780	JUL-2012	SOFT COMPUTING TECHNIQUES TO MULTI SENSOR DATA FUSION	Jun-2020	
1011	Department of Electronics and Communication Engineering	Menakadevi T	Ramani G	1623369149	JAN-2016	REAL-TIME IMAGE PROCESSING	Dec-2020	
1012	Department of Computer Science and Engineering	Geetha G	Ramaporselvi R	1524399764	JUL-2015	Minimization of Congestion in Deregulated Power System Market	Jun-2020	
1013	Department of Electrical & Electronics Engineering	Ramash Kumar K	Rameez Raja K	18183691193	JAN-2018	PERFORMANCE EVALUATION OF CONTEMPORARY CONTROLLERS FOR INTERLEAVED KY FAMILY CONVERTER	Dec-2022	
1014	Department of Electrical and Electronics Engineering	Habeebullah sait H	Ramesh A	1414359784	JUL-2014	PERFORMANCE ANALYSIS OF POWER ELECTRONIC CONVERTER BASED RENEWABLE ENERGY SYSTEM	Dec-2021	
1015	Department of Electrical & Electronics Engineering	Krishnakumar C	Ramesh Babu P	18143591114	JAN-2018	POWER QUALITY IMPROVEMENT IN AC TO DC CONVERTERS	Jun-2021	
1016	Department of Electrical and Electronics Engineering	Jothi Swaroopan N M	Ramesh K	17143997280	JUL-2017	WIDE AREA MONITORING, PROTECTION AND CONTROL (WAMPAC) APPLICATIONS IN FUTURE TAMILNADU TRANSMISSION NETWORK	Jan-2022	
1017	Department of Electrical and Electronics Engineering	Ganesan R	Ramesh Kumar S	1514389716	JUL-2015	Smart Sensor Environment for Agriculture Monitoring in Internet of Things	Jun-2021	
1018	Department of Electrical & Electronics Engineering	Karthikeyan R	Ramesh M	18143691234	JAN-2018	Integration of Renewable Energy Sources using Converter Circuits	Jun-2021	

1019	Department of Electrical and Electronics Engineering	Deepa S	Ramesh N	18143991288	JAN-2018	PERFORMANCE IMPROVEMENT ON ELECTRICAL DRIVES	Jan-2022	
1020	Department of Electrical and Electronics Engineering	Kirubakaran D	Ramesh P	2011173035	JUL-2011	Multimodul Converter for Reduction of Harmonics in HVDC Systems Using Hybrid SVPWM Techniqu		
1021	Department of Information Technology	Yaashuwanth C	Ramesh S	16143997114	JUL-2016	An Efficient Energy Optimization Routing algorithm for Wireless sensor networks	Dec-2019	
1022	Department of Computer Science and Engineering	Paulraj M	Ramkumar E	17143691164	JAN-2017	MIND MACHINE INTERFACE USING ROBOTIC ARM	Apr-2020	
1023	Department of Electrical & Electronics Engineering	Karthikeyan G	Ramkumar K	17123691247	JAN-2017	DESIGN AND IMPLEMENTATION OF BUCK-BOOST CONVERTER WITH HIGH FREQUENCY RESONANT	Jan-2021	
1024	Department of Electrical and Electronics Engineering	Ramasamy M	Ramkumar M	1513369188	JAN-2015	ANALYSIS OF VARIABLE SPEED WIND ENERGY CONVERSION SYSTEM	Jun-2020	
1025	Department of Electrical and Electronics Engineering	Latha K	Ramkumar M	16133197126	JUL-2016	Investigation on Switched Reluctance Generator System for Renewable Energy Applications	Dec-2020	
1026	Dept. of Electrical and Electronics Engineering	Charles Raja S	Ramkumar R	1614379187	JAN-2016	Modelling of Power Converter for Renewable Energy Based Micro Grid.	Jan-2020	
1027	Department of Electronics & Communication Engineering	Sanjoy Deb	Ramkumar R	1514369206	JAN-2015	TO STUDY THE DESIGN ASPECTS OF SENSOR NODE FOR OPTIMIZED WIRELESS SENSOR NETWORKS	Jun-2020	
1028	Department of Electrical and Electronics Engineering	Gowri sree V	Ramkumar R	1519319155	JAN-2015	ANALYSIS OF THERMAL AND ELECTRICAL PROPERTIES ON TEFLON, MYLAR AND MIXED DIELECTRIC AT DIFFERENT COMPOSITIONS OF NANO FILLERS FOR HIGH VOLTAGE CAPACITOR APPLICATIONS	Dec-2019	
1029	Department of Electrical & Electronics Engineering	Sumathi S	Ramsanjay S.A	18143691267	JAN-2018	An efficient Fusion - based Defogging	Dec-2020	
1030	Department of Mechanical Engineering	Manimaran A	Ramuvel M	1314389175	JAN-2013	Optimizing The Chemical Synthesis of Nanomaterials for Electro-Mechanical Applications	Dec-2019	
1031	Department of Electronics & Communication Engine	Venkatesh C	Ramya C	18243691189	JAN-2018	STABILITY ANALYSIS OF DC SERIES MOTOR USING HYBRID ANN CONTROLLER	Jan-2022	
1032	Department of Electrical & Electronics Engineering	Nagarajan R	Ramya G	18233691163	JAN-2018	PERFORMANCE IMPROVEMENT IN POWER ELECTRONIC CONVERTER USING SOFT COMPUTING TECHNIQUES	Dec-2020	
1033	Department of Electrical & Electronics Engineering	Gomathi V	Ramya Hyacinth L	17243197208	JUL-2017	DEVELOPMENT OF HARDWARE -IN -THE LOOP SIMULATION SYSTEM FOR STATE ESTIMATION WITH PMU	Jan-2021	
1034	Department of Computer Science & Engineering	Natarajan A M	Ramya K	18243691246	JAN-2018	Design and Implementation of Non-Invasive method for early detection and monitoring of disease	Dec-2020	
1035	Department of Electrical & Electronics Engineering	Sivaprakasam A	Ramya L.N	16253197289	JUL-2016	Direct Torque control of Permanent Magnet Synchronous Machines	Jul-2020	
1036	Department of Electronics and Communication Engineering	Marykutty Cyriac	Ramya M	17243991198	JAN-2017	DEVELOPMENT OF NEW APPROACHES FOR THE EARLY DETECION OF ALZHEIMERS DISEASE	Jan-2022	
1037	Department of Electronics & Communication Engineering	Arunachala Perumal C	Ramya M	17243997176	JUL-2017	PERFORMANCE ENHANCEMENT OF RADIO ACCESS TECHNIQUE FOR FUTURE WIRELESS COMMUNICATION NETWORK.	Dec-2020	
1038	Department of Electrical & Electronics Engineering	Gnanmbal K	Ramya M.S	17243797136	JUL-2017	SOLUTION FOR ISSUES IN SMART GRID	Jun-2020	
1039	Department of Computer Science and Engineering	Balasubadra K	Rani K.S	1522399823	JUL-2015	CROSS LAYER DESIGN OF WIRELESS SENSOR NETWORKS	Dec-2021	
1040	Department of Electrical & Electronics Engineering	Sivakumar P	Ranjitha K	17243991157	JAN-2017	Servomotor Controller Design for Welding Application	Dec-2021	
1041	Department of Electrical and Electronics Engineering	Sudhakar K Bharatan	Ranjithkumar M	1614399200	JAN-2016	GROWTH AND CHARACTERIZATION OF ZnO BASED THIN FILM TRANSISTORS	Jan-2022	

1042	Department of Electrical and Electronics Engineering	Elango M K	Raqibhussain A	17183697107	JUL-2017	DATA ANALYTICS FOR POWER SYSTEM MONITORING AND CONTROL BY USING PHASOR MEASUREMENT UNITS	Jul-2020	
1043	Department of Electrical & Electronics Engineering	Mary Linda M	Rashmi G	17243891186	JAN-2017	A NEW MPPT DESIGN USING GREY WOLF OPTIMIZATION TECHNIQUE FOR WIND ENERGY CONVERSION SYSTEM	Dec-2020	
1044	Department of Electrical and Electronics Engineering	Sivakumar P	Rathi Devi P	16243997168	JUL-2016	Enhanced Power Control Model for Distributed Generation Sourced Microgrid	Dec-2021	
1045	Department of Electrical and Electronics Engineering	Srinath S	Rathika Kannan	1524399190	JAN-2015	DESIGN OF EFFICIENT INVERTER FOR THREE PHASE GRID CONNECTED PV SYSTEM AND IMPLEMENTATION OF MPPT CONTROLLER	Jun-2021	
1046	Department of Electrical and Electronics Engineering	Senthilkumar A	Rathika N	2011113025	JAN-2011	ANALYSIS OF SIX-PHASE SYNCHRONOUS GENERATOR FOR STAND-ALONE RENEWABLE ENERGY GENERATION		
1047	Department of Electrical and Electronics Engineering	Manoharan S	Rathinamala S	11210432020	JAN-2012	A NOVEL SINGLE STAGE AC-DC BOOST CONVERTER FOR SELF POWERED SYSTEM BASED MICROGENERATOR ON LOW VOLTAGE ENERGY HARVESTING	Jul-2018	
1048	Department of Physics	Vadivel S	Rathinavel S	17143697171	JUL-2017	INVESTIGATION OF NANO MATERIALS FOR SOLAR CELL APPLICATIONS	Dec-2021	
1049	Department of Electrical & Electronics Engineering	Bharani Kumar R	Rathinavel V	18133691286	JAN-2018	Certain Investigations on Power Quality Improvement in Renewable Energy Systems	Dec-2020	
1050	Department of Electrical and Electronics Engineering	Manikandan V	Rathnapriya S	1424369101	JAN-2014	Fault Detection and Diagnosis of Analog/Mixed Signal Electronic Circuits	Jun-2020	
1051	Department of Electrical and Electronics Engineering	Vijayakumar P	Ravi K	16143697107	JUL-2016	CERTAIN INVESTIGATION IN ENERGY HARVESTING ENHANCEMENTS	Jun-2020	
1052	Department of Electrical and Electronics Engineering	Gowri Shankar C	Ravi Kumar P	16143697135	JUL-2016	PERFORMANCE INVESTIGATION OF POWER CONVERTERS USING DIGITAL CONTROLLERS	Jun-2022	
1053	Department of Electrical & Electronics Engineering	Sundaram M	Ravikrishna S	19143697104	JUL-2019	PERFORMANCE ANALYSIS IN ELECTRIC VEHICLES		
1054	Department of Computer Science & Engineering	Ganesh Kumar P	Ravikumar P	18143791196	JAN-2018	ENERGY EFFICIENT MANAGEMENT IN INDUSTRIAL WIRELESS SENSOR NETWORK FOR SMART ENVIRONMENT	Apr-2021	
1055	Department of Electrical & Electronics Engineering	Venkatanarayanan S	Ravikumar S	17143791114	JAN-2017	Reconfiguration of Solar Photo Voltaic System	Jan-2021	
1056	Department of Electrical And Electronics Engineering	Muralidharan S	Ravikumar V	1513389239	JAN-2015	PARTIAL RESONANT AC LINK CONVERTER FOR HYBRID ENERGY SYSTEMS	Dec-2020	
1057	Department of Electrical and Electronics Engineering	Aruldoss Albert Victoire T	Ravindran S	1413369701	JUL-2014	Application of Soft-Computing techniques for optimal usage of Distributed Generation in Electric network	Jun-2019	
1058	Department of Electronics and Communication Engineering	Merline A	Regina S	1628389128	JAN-2016	Design and Implementation of a Smart Antenna for Wireless Communication System	Jun-2020	
1059	Department of Electrical and Electronics Engineering	Jamuna V	Rekha Y	17243991159	JAN-2017	CONVERTERS FOR RENEWABLE ENERGY SYSTEM - MARINE TECHNOLOGY	Dec-2020	
1060	Department of Electrical & Electronics Engineering	Vijayarajan S	Renethaa Desline D	18243791253	JAN-2018	Performance Analysis Of Converter Topologies For Energy-Saving Requirement in LED For Automobiles.	Jun-2022	
1061	Department of Instrumentation Engineering	Manamalli D.	Rengasamy S	17143391233	JAN-2017	REAL TIME FAULT DETECTION, DIAGNOSIS AND ISOLATION FOR AEROSPACE SYSTEM WITH REDUNDANCY MANAGEMENT	Dec-2021	
1062	Department of Electrical & Electronics Engineering	Sivaprakasam A	Renuga A	17143191215	JAN-2017	MULTILEVEL INVERTER FED MOTOR DRIVES	Jul-2020	
1063	Department of Mechanical Engineering	Mohankumar G	Revathi D	1422369130	JAN-2014	Load Frequency Control in Power system.	Jun-2019	
1064	Department of Electrical & Electronics Engineering	Senthilnathan N	Revathi R	18243697154	JUL-2018	VSC based DSTATCOM for Power Quality Improvement in Distribution System	Jul-2021	
1065	Department of Electrical & Electronics Engineering	Deiva Sundari P	Revathi V	18243991256	JAN-2018	CHAOTIC ANALYSIS OF POWER CONVERTERS	Jan-2022	
1066	Department of Electrical & Electronics Engineering	Ashok Kumar L	Ria George	16253697283	JUL-2016	Textile sensors for Biomedical Applications Using FlexibleElectronics	Jul-2019	



1067	Department of Electrical & Electronics Engineering	Devarajan N	Roger Rozario A.P	1214369753	JUL-2012	STABILITY ANALYSIS OF NEURAL NETWORK FOR MECHATRONICS SYSTEMS	Jul-2019	
1068	Department of Electrical and Electronics Engineering	Gowri sree V	Rohini R	1622319107	JAN-2016	Investigation on Electro Thermal Properties of Nanocomposite Based Lightning Arrester	Dec-2020	
1069	Department of Electrical and Electronics Engineering	Mary Linda M	Rojin R K	1519389772	JUL-2015	Improving the Small Signal Stability in a WECS-PV-Dynamic Load based Hybrid Microgrid	Jul-2020	
1070	Department of Electrical & Electronics Engineering	Premkumar K	Rolita Shrine J S	18243991251	JAN-2018	AN IMPROVED DESIGN METHOD FOR LC RESONANT CONVERTER TO DESCRIBE THE VOLTAGE GAIN PRECISELY	Dec-2020	
1071	Department of Electronics & Communication Engineering	Kamala J	Rooba M	17233191216	JAN-2017	MONITORING AND CONTROL STRATEGIES FOR THE OPTIMUM UTILIZATION OF SOLAR ENERGY	Jun-2022	
1072	Department of Electronics and Communication Engineering	Indumathi G	Roscia Jeya Shiney J	1524389207	JAN-2015	PERFORMANCE IMPROVEMENT OF SPECTRAL EFFICIENCY AND SINR IN LTE-ADVANCED DOWNLINK MULTIUSER MIMO SYSTEMS	Dec-2020	
1073	Department of Electrical & Electronics Engineering	Kathirvel C	Rubia Gandhi R R	17243691128	JAN-2017	Performance Enhancement of Renewable Energy Systems Using Intelligent Controllers	Dec-2021	
1074	Department of Instrumentation Engineering	Thyagarajan T	S.S Bharati Sagi	18253397160	JUL-2018	Study on Estimation and Control of Binary Distillation Process	Jul-2022	
1075	Department of Electrical & Electronics Engineering	Geetha Ramadas	Sabari L Umamaheswari	19253997119	JUL-2019	MODELLING AND CONTROL OF VARIABLE SPEED SYNCHRONOUS WIND GENERATOR		
1076	Department of Electrical & Electronics Engineering	Habeebullah sait H	Sabaripandiyan D	1413359161	JAN-2014	Investigation of Intelligent Control Strategy for Integrated Renewable Energy Systems	Dec-2020	
1077	Department of Electrical & Electronics Engineering	Senthil Kumar M	Sabarish P	18133691141	JAN-2018	AN IMPROVED MAXIMUM POWER POINT TRACKING FOR GRID CONNECTED PHOTOVOLTAIC SYSTEM WITH RAPID AND OPTIMUM SHIFTING OF MAXIMUM POWER POINT	Dec-2022	
1078	Department of Electrical and Electronics Engineering	Ravichandran C S	Sachin Gee Paul	17153697266	JUL-2017	MULTILEVEL INVERTER WITH REDUCED DC LINK FOR IM DRIVES	Dec-2020	
1079	Department of Electronics & Communication Engineering	Thulasi Bai V	Sadasivam S	17143991245	JAN-2017	DESIGN OF BROAD BAND WATER ANTENNA FOR SUITABLE APPLICATIONS	Jul-2020	
1080	Department of Electrical & Electronics Engineering	Venkatanarayanan S.	Sahayaraj A	17153791232	JAN-2017	INVESTIGATIVE ANALYSIS OF POWER QUALITY IN DISTRIBUTION SYSTEM	Jan-2020	
1081	Department of Electrical & Electronics Engineering	Saravanan M	Sahul Hameed B	19183791115	JAN-2019	PERFORMANCE ENHANCEMENT WHILE INTEGRATING RENEWABLE ENERGY SOURCES WITH UTILITY DISTRIBUTION SYSTEM	Jan-2023	
1082	Department of Electrical & Electronics Engineering	Senthilkumar S	Sajitha B	17243691185	JAN-2017	Design of Combined Bi-directional AC/DC and DC/DC Converters for Plug-in Hybrid Electric Vehicle(PHEVs) in Smart Grid Applications	Jan-2020	
1083	Department of Electrical & Electronics Engineering	Murali D	Saktheeswaran R	1514369218	JAN-2015	A NEW HIGH EFFICIENCY MULTILEVEL BOOST CONVERTER WITH REDUCED RIPPLES FOR HIGH POWER APPLICATIONS	Sep-2021	
1084	Department of Electrical and Electronics Engineering	Senthil kumar V	Sakthi S	1214319703	JUL-2012	DEVELOPMENT OF INTELLIGENT COMPUTATIONAL TECHNIQUES FOR SMART GRID POWER SYSTEM	Dec-2019	
1085	Department of Electrical & Electronics Engineering	Sivaraman P.	Sakthi Suriya Raj J S	19133697114	JUL-2019	POWER QUALITY IMPROVEMENT IN GRID CONNECTED SOLAR EV TECHNOLOGY		
1086	Department of Electrical & Electronics Engineering	Senthil Kumar M	Sakthidasan A	17123691126	JAN-2017	Optimal Placement of FACTS Devices for Enhancement of Voltage Profile Using Nature Inspired Algorithms	Dec-2020	
1087	Department of Electrical & Electronics Engineering	Venkatesan T	Sakthivel C	1514369237	JAN-2015	MPPT CONTROL OF STAND ALONE HYBRID POWER SYSTEM	Dec-2020	
1088	Department of Electrical and Electronics Engineering	Prince Winston D	Sakthivel G	1414389743	JUL-2014	Investigation on fault analysis for an induction motor	Nov-2019	

1089	Department of Electrical And Electronics Engineering	Sutha S	Sakthivel N.K	1513359221	JAN-2015	A SINGLE STAGE GRID CONNECTED PHOTOVOLTAIC MICROINVERTER SYSTEM WITH SOFT SWITCHING	Dec-2019	
1090	Department of Electrical Engineering	Christy Mano Raj J.S	Sakthivel P	18143691287	JAN-2018	POWER ELECTRONIC CIRCUIT APPLICATIONS IN POWER SYSTEMS	Jan-2021	
1091	Department of Electrical & Electronics Engineering	Kumar C	Sakthiya Ram S	18153691164	JAN-2018	DESIGN OF CONTROLLERS FOR INTELLIGENT SYSTEMS	Jan-2023	
1092	Department of Electrical and Electronics Engineering	Kavithamani A	Sam Karthik S	1514369788	JUL-2015	FORECASTING RELIABILITY OF MICRO GRID AND ITS ECONOMIC IMPACTS	Jan-2021	
1093	Department of Information Technology	Pavalarajan S	Sam Stanley R	17143697155	JUL-2017	EFFICIENCY IMPROVEMENT IN MULTIPORT CONVERTERS FOR RENEWABLE ENERGY SOURCE APPLICATIONS	Jan-2021	
1094	Department of Electronics & Communication Engine	Rajendran A	Sambath Kumar K	17143697180	JUL-2017	AUTOMATIC BRAIN TUMOUR SEGMENTATION USING CONVOLUTIONAL NEURAL NETWORKS IN MR IMAGES	Jul-2021	
1095	Department of Electrical and Electronics Engineering	Sumithira T.R.	Sampath A	1414369727	JUL-2014	HEART DISEASE IDENTIFICATION FROM FETAL ECG SIGNAL USING SOFT COMPUTING TECHNIQUES	Jan-2021	
1096	Department of Instrumentation and Control Engineering	Saravana Kumar G	Sampath Kumar R	11210431044	JAN-2012	Power Quality Improvement for Grid Connected Wind Energy Conversion System	Jan-2018	
1097	Department of Electrical & Electronics Engineering	Joseph xavier R	Sampath Kumar S	11210431043	JAN-2012	Soft Computing Controllers for Efficient Speed,Torque and Flux Control in sensor less Direct Torque Controlled Induction Motor Drive Using Multilevel Inverter		
1098	Department of Electronics and Communication Engineering	Malmurugan N	Sampathkumar J	16143697181	JUL-2016	Efficient WSN Routing Protocols and Aggregation Schemes	Jul-2020	
1099	Department of Electrical and Electronics Engineering	Sujatha Balaraman	Samuel Muthuraj G	1414389710	JUL-2014	Efficient extraction of wind energy during low wind speeds using matrix converters	Sep-2020	
1100	Department of Electrical and Electronics Engineering	Maheswari R V	Samuel Pakianathan P	1614389166	JAN-2016	Enhancing the critical characteristics of insulating fluids used in high voltage apparatus by regeneration, adding antioxidants and blending with vegetable oils	Jan-2020	
1101	Department of Electrical and Electronics Engineering	Geethanjali M	Samuktha K	1423379179	JAN-2014	Investigations on Intelligent soft computing techniques for Quality enhancement of power grid	Dec-2020	
1102	Department of Electronics & Communication Engineering	Vijaya kumar V R	Sandhya Devi R S	16243697138	JUL-2016	Application Development for Smart Cities Based on Internet of Things (IoT)	Jun-2021	
1103	Department of Electronics and Electronics Engineering	Umamaheswari R	Sangari A	1324399162	JAN-2013	IMPROVED POWER QUALITY MULTILEVEL INTERLEAVED INVERTER FOR GRID CONNECTED PV SYSTEM	Dec-2019	
1104	Department of Electrical and Electronics Engineering	Albert Alexander S	Sankar P	16143697120	JUL-2016	Certain Investigations on Performance Improvement of Hybrid Electric Power Generation Systems	Jul-2020	
1105	Department of Electrical & Electronics Engineering	Senthil Kumar M	Sankara Subramanian A.T	18143691140	JAN-2018	Analysis of Grid Connected Photovoltaic system under rapid partial and complete shading conditions with different Maximum Power Point Tracking algorithms	Dec-2022	
1106	Department of Electrical and Electronics Engineering	Karthikeyan C	Sankarananth S	1614369175	JAN-2016	AN ISOLATED MULTI PORT BIDIRECTIONAL DC-DC CONVERTER FOR STAND-ALONE SUSTAINABLE ENERGY SYSTEM	Jul-2021	
1107	Department of Electrical and Electronics Engineering	Sharmeela C	Santhana Krishnan T	1215329121	JAN-2012	DESIGN AND IMPLEMENTATION OF SOFT SWITCHING CONVERTERS FOR WIND ENERGY CONVERSION SYSTEMS	Jun-2018	
1108	Department of Electronics Instrumentation Engineering	Vijayachitra S.	Santhiya M	19243697135	JUL-2019	MATHEMATICAL MODELLING AND CONTROL OF SUBMARINE		

1109	Department of Electronics & Communication Engineering	Geetha Priya C	Santhiya R	19243891116	JAN-2019	Vehicle Tracking and Collision Management for Intelligent Transportation System with Optimized Response Time	Dec-2023	
1110	Department of Electrical & Electronics Engineering	Senthil Kumar R	Santhosh Kumar K.V	17143697215	JUL-2017	INVESTIGATION ON PERFORMANCE ANALYSIS OF CONVERTERS FOR GRID-CONNECTED INDUSTRIAL DRIVES	Jan-2020	
1111	Department of Information Science & Technology	Kulothungan K	Santhosh Kumar S	1514319204	JAN-2015	REDUNDANCY ROUTE MANAGEMENT WITH OPTIMAL LOAD BALANCING MULTIPATH ROUTING PROTOCOL FOR WIRELESS SENSOR NETWORKS	Jan-2019	
1112	Department of Electrical & Electronics Engineering	Senthil Kumar R	Santhoshkumar A	17143697145	JUL-2017	INVESTIGATIONS ON THE PERFORMANCE OF DC-DC POWER CONVERTERS FOR GRID CONNECTED RENEWABLE ENERGY SYSTEMS	Jan-2020	
1113	Department of Electrical and Electronics Engineering	Senthil kumar V	Santhoshkumar T	1513319151	JAN-2015	IMPROVEMENT OF TRANSIENT RESPONSE IN MICROGRIDS USING VIRTUAL INERTIA	Dec-2020	
1114	Department of Electronics and Communication Engineering	Sakthisudhan K.	Saranraj N	19143697171	JUL-2019	STRATEGIES FOR COEXISTENCE THE GROWING VISUAL IMPACT OF WIRELESS ANTENNAS IN THE URBAN LANDSCAPE		
1115	Department of Electronics & Communication Engineering	Sreeja B S	Saranya J	17253991231	JAN-2017	Fabrication of Graphene based Nan composite materials for Cancer applications.	Apr-2021	
1116	Department of Electrical and Electronics Engineering	Devi Shree J	Saranya K	17243691165	JAN-2017	Power quality improvement using soft computing techniques for hybrid renewable energy source system	Jul-2020	
1117	Department of Electrical and Electronics Engineering	Ramesh R	Saranya M	1624319201	JAN-2016	DEVELOPMENT OF SECURITY MODEL FOR EMBEDDED SYSTEM APPLICATION	Jun-2020	
1118	Department of Electronics & Communication Engineering	Aruna Devi B.	Saranya R	17243691244	JAN-2017	Design of Calcium Phosphate Composite for Bone Regeneration as an Elucidation for Low Bone Density	Jun-2020	
1119	Department of Electrical & Electronics Engineering	Balaji M	Saranya S	1424399774	JUL-2014	Design and Analysis of Hybrid Switched Reluctance Motor	Dec-2018	
1120	Department of Electronics Engineering	Manikandan M	Saranyaraj D	16233397159	JUL-2016	Early Detection of Cancer using Thermal Image Processing	Dec-2019	
1121	Department of Mechanical Engineering	Harikrishnan S	Sarathy K	17153997127	JUL-2017	PREPARATION AND TESTING OF NATURAL FIBERS BASED COMPOSITES FOR ELECTRICAL INSULATION	Jun-2021	
1122	Department of Electrical & Electronics Engineering	krishnakumar V	Saravana Kumar M	18143991204	JAN-2018	HIGH EFFICIENT CONVERTER WITH NOVEL SWITCH ADAPTIVE CONTROL IN PHOTOVOLTAIC APPLICATIONS	Dec-2020	
1123	Department of Instrumentation Engineering	Latha K	Saravana Kumar S	1414339153	JAN-2014	CONTROL AND OPTIMIZATION OF WASTE WATER TREATMENT PLANT	Jun-2020	
1124	Department of Electronics and Communication Engineering	Deeba K	Saravanakumar D	17133697188	JUL-2017	EXTENDED SWITCHED-INDUCTOR QUASI-Z-SOURCE INVERTER FOR SOLAR POWER SYSTEM	Jun-2021	
1125	Department of Electrical and Electronics Engineering	Rajeswari R	Saravanakumar K	71140431028	JUL-2011	LOW VOLTAGE ENERGY HARVESTING USING CONVERTERS	Jul-2018	
1126	Department of Electrical and Electronics Engineering	Sathiyasekar K	Saravanakumar N	71130431027	JUL-2011	PARTIAL DISCHARGE(PD)ANALYSIS THE PERFORMANCE OF HIGH VOLTAGE IN TRANSFORMER	Jun-2019	
1127	Department of Electrical and Electronics Engineering	Arulmozhiyal R	Saravanakumar S	1613369147	JAN-2016	High Accuracy Knee Voltage Detection For Primary Side Control in Flyback Converter	Dec-2021	
1128	Department of Electrical and Electronics Engineering	Karthikeyan V V	Saravanan B	17143691120	JAN-2017	Design and Analysis of Grid Tied PV System with small DC-Link Capacitor and Maximum Power point Tracking for wireless power transmission using power Amplifier.	Jun-2021	
1129	Department of Electrical & Electronics Engineering	Anbalagan P	Saravanan C	1413359158	JAN-2014	APPLICATION OF EVOLUTIONARY PROGRAMMING TO POWER SYSTEM OPERATION AND CONTROL	Jul-2020	

1130	Department of Electrical and Electronics Engineering	Venkatesan T	Saravanan D	17173691203	JAN-2017	DESIGN AND IMPLEMENTATION OF WIND ENERGY CONVERSION SYSTEM USING NOVEL TECHNIQUE	Aug-2021	
1131	Computer Science and Engineering	Chilambuchelvan A	Saravanan K	1214399776	JUL-2012	QoS ENHANCEMENT OF WIRELESS MESH NETWORK(WMN)	Dec-2019	
1132	Department of Electrical and Electronics Engineering	Manoharan S	Saravanan M D	11210431047	JAN-2012	High Gain Soft Switching Converter with Improved Power Factor Correction	Jul-2018	
1133	Department of Electrical and Electronics Engineering	Hosimin Thilagar S	Saravanan N	1514319148	JAN-2015	PASSIVITY BASED CONTROL OF MULTIPHASE INDUCTION MACHINE	Dec-2020	
1134	Department of Electrical & Electrronics Engineering	Chandrasekaran N	Saravanan R	1514379714	JUL-2015	Implementation of Different DC- DC Converter Topologies for Electric Drives	Jun-2020	
1135	Petrochemical Technology	Jaya N	Saravanan R	18133591123	JAN-2018	INVESTIGATION ON POWER ELECTRONICS APPLICATION IN HYBRID RENEWABLE ENERGY SYSTEMS TO ENHANCE THE EFFICIENCY AND RELIABILITY	Jun-2022	
1136	Department of Electrical and Electronics Engineering	Vijay Shankar S	Saravanan R	18143697134	JUL-2018	A HYBRID ELECTRIC POWER GENERATION USING SINGLE STAGE DUAL LEG DC/AC CONVERTER	Jul-2022	
1137	Department of Electrical and Electronics Engineering	Marsaline Beno M	Saravanan S	1414399745	JUL-2014	Utilization of Optimization Techniques for Power Quality Improvement in Multilevel Inverter	Dec-2019	
1138	Department of Computer Science And Engineering	Usha rani P	Saravanan S	1513399213	JAN-2015	SOFT SWITCHING SEPIC CONVERTER FOR PHOTO VOLTAIC APPLICATION	Dec-2020	
1139	Department of Electrical and Electronics Engineering	Seyezhai R	Saravanan T.S	2011173037	JUL-2011	Design and control of SiC MOSFET Based Positive Output Superlift Converter		
1140	Department of Electrical and Electronics Engineering	Bharani kumar R	Saravanan V	1414369768	JUL-2014	Certain investigations on performance improvement of industrial process control	Nov-2019	
1141	Department of Electronics and Communication Engineering	Martin Leo Manickam J	Sargunavathi S	2011114047	JAN-2011	SECURE ROUTING IN MOBILE AD-HOC NETWORKS		
1142	Department of Electrical & Electronics Engineering	Sreedhar M.	Sasi Preetha D	19243697148	JUL-2019	VISUAL CRYPTOGRAPHY ANALYSIS USING SOFT COMPUTING TECHNIQUES		
1143	Department of Electrical and Electronics Engineering	Sudhakar K B	Sasikala M	1524399805	JUL-2015	Modelling of Nano devices	Jul-2021	
1144	Department of Electrical & Electronics Engineering	Jaganathan S	Sasikumar C	17143697147	JUL-2017	INVESTIGATION ON SMART CITY ADVANCED METERING INFRASTRUCTURE DATA CLUSTERING FOR EFFECTIVE TARIFF AND CHALLENGES IN CONSISTENT COMMUNICATION	Jan-2021	
1145	Department of Electrical & Electronics Engineering	Banumathi S	Sasikumar C	18143691208	JAN-2018	Enhancing the Dielectric Properties of Solid Insulators for High Voltage Applications	Jul-2021	
1146	Department of Electrical & Electronics Engineering	Senthil Kumar M	Sasikumar N	17123691178	JAN-2017	LIGHT- WEIGHT DATA PREPROCESSING AND INTEGRATIVE SCHEDULING	Dec-2021	
1147	Department of Electronics & Communication Engineering	Kavya G	Sasirekha D	18253991142	JAN-2018	Design and performance analysis of Implantable/Ingestible antenna for medical application	Jan-2021	
1148	Department of Electrical and Electronics Engineering	Nalin Kant Mohanty	Saswati Kumari Behera	1425399164	JAN-2014	operation and control of restructured power system	Dec-2019	
1149	Department of Electrical & Electronics Engineering	Balaji G	Satheesh R	18133691250	JAN-2018	OPTIMIZATION OF SOLAR ENERGY SYSTEM	Mar-2022	
1150	Department of Electrical & Electronics Engineering	Gnanambal K	Satheeshkumar S	2012130013	JAN-2012	Design of Controller for Power System Stability	Jun-2019	
1151	Department of Electrical & Electronics Engineering	Venkatesan T	Sathesh Kumar T	18143697147	JUL-2018	CHALLENGES IN INTEGRATING RENEWABLE ENERGY SOURCES WITH SMART GRID USING POWER ELECTRONICS TECHNOLOGY	Sep-2022	
1152	Department of Electrical & Electronics Engineering	Ramasamy M	Sathik Basha A	17183697263	JUL-2017	POWER QUALITY IMPROVEMENT USING DYNAMIC VOLTAGE RESTORER)	Dec-2020	
1153	Department of Electrical & Electronics Engineering	Sridevi M	Sathish J	18133991198	JAN-2018	ARTIFICAIL NEURAL NETWORK IN IMAGE OF KNEE	Jun-2024	

1154	Department of Electrical & Electronics Engineering	Sathiyasekar K	Sathish Kumar T	17133991105	JAN-2017	COORDINATOR CONTROLLER OF FACTS DEVICES USING SVC TCSC AND TCPST BY SOFT COMPUTING TECHNIQUES	Jun-2021	
1155	Department of Electrical and Electronics Engineering	Nagarajan R	Sathishkumar S	17153697111	JUL-2017	MODIFIED POWER CONVERTER CIRCUIT TOPOLOGIES FOR RENEWABLE ENERGY SOURCES	Dec-2021	
1156	Department of Electrical & Electronics Engineering	Jaganathan S	Sathiyathan M	17133691113	JAN-2017	DESIGN AND ANALYSIS OF POWER CONVERTERS WITH INTELLIGENT CONTROLLERS FOR HYBRID RENEWABLE ENERGY SYSTEM	Jan-2020	
1157	Department of Electronics and Communication Engineering	Rajaram A	Sathiyaraj K	1613369225	JAN-2016	OPTIMIZATION OF RENEWABLE ENERGY HARVESTING SYSTEM CONNECTED TO A DC GRID WITH BATTERY MANAGEMENT FOR GREEN HOME	Jun-2020	
1158	Department of Electrical & Electronics Engineering	Neelaveni R	Sathya B	17243697203	JUL-2017	ENHANCEMENT OF MEDICAL IMAGES USING IMAGE PROCESSING TECHNIQUES	Jan-2021	
1159	Department of Electronics and Communication Engineering	Sheeba Joice C	Sathya Narayanan P	16143997146	JUL-2016	Intelligent Vehicular Ad-Hoc Network for Live Road Surveillance (LRS) using Clustering Algorithm	Dec-2021	
1160	Department of Electrical and Electronics Engineering	Selvaperumal S	Sathyamoorthi S	1614379110	JAN-2016	DESIGN AND IMPLEMENTATION OF VARIOUS CONTROLLING TECHNIQUES FOR AIRCRAFT DRIVE SYSTEM	Jun-2020	
1161	Department of Electrical and Electronics Engineering	Senthil Kumar V	Sathyanarayanan R	1514319754	JUL-2015	Exploration of Optimal and Controlled Power Transfer Considering Modern Grid Perspectives	Jun-2021	
1162	Department of Electrical and Electronics Engineering	Ramasamy M	Sathyanarayanan T K S	1514369159	JAN-2015	MODELING AND ANALYSIS OF PREDICTIVE CONTROL APPLIED TO THREE PHASE GRID CONNECTED QUASI Z SOURCE INVERTER	Dec-2019	
1163	Department of Computer Science & Engineering	Usha Rani P	Sathyanathan P	1514399765	JUL-2015	IMPLEMENTATION OF 15 LEVEL INVERTER TOPOLOGY FOR AC POWER DISTRIBUTION SYSTEMS	Dec-2020	
1164	Department of Electrical and Electronics Engineering	Gowri sree V	Sathyanathan T	1612319104	JAN-2016	Investigation on Enhancement of various properties of the Batteries with Nano Fillers.	Jan-2020	
1165	Department of Electrical and Electronics Engineering	Vijay Shankar S	Sathyaseelan B	18143697131	JUL-2018	DESIGN AND IMPLEMENTATION OF MAIN CONTROLLER BASED HYBRID ENERGY STORAGE SYSTEM FROM WIND, SOLAR AND GRID SOURCES FOR AGRICULTURE APPLICATION	Jul-2022	
1166	Department of Electrical & Electronics Engineering	BOOMA N	Savitha V	16243997142	JUL-2016	Mitigation of Power Quality Issues in Grid Connected Wind Energy Conversion System	Jan-2021	
1167	Department of Electronics and Communication Engineering	Senthil Singh C	Sayed Abdhahir Y	18183991105	JAN-2018	Design and Development of Digital Scene Matching Area Correlation Schemes	Jan-2022	
1168	Department of Computer Science & Engineering	Srinivasan S	Sayee Kumar S	17153991137	JAN-2017	A New, Customizable Microcontroller Architecture for Mobile Platforms	Dec-2022	
1169	Department of Electrical and Electronics Engineering	Mahalakhmi R	Sebastian Vindro Jude P	71110431031	JUL-2011	SOME IMPORTANT ISSUE RELATED TO WIND ENERGY CONVERSION SYSTEM.		
1170	Department of Electronics & Communication Engineering	Saravanakumar N	Sedhuramalingam K	17143697189	JUL-2017	CERTAIN INVESTIGATIONS ON NETWORK ISSUES FOR SECURED DATA STORAGE IN CLOUD COMPUTING	Jun-2021	
1171	Department of Electrical & Electronics Engineering	Venkatanarayanan S	Seema M	17243797104	JUL-2017	Performance Evaluation of Embedded Control system for Renewable Energy Sources	Jun-2020	
1172	Department of Electrical & Electronics Engineering	Kamaraj V	Seetha B	1225399122	JAN-2012	control of drives		
1173	Department of Electrical and Electronics Engineering	Carolin Mabel M	Selva Jeevitha S.R.	1224389778	JUL-2012	Lossless Data Transmission for Smart Grid	Dec-2018	
1174	Department of Electrical & Electronics Engineering	Marsaline beno M	Selva Pradeep S.S.	1514389161	JAN-2015	INTELLIGENT SENSORLESS DRIVE TECHNIQUES FOR BRUSHLESS DC MOTOR DRIVE	Dec-2019	
1175	Department of Electrical and Electronics Engineering	Uma G	Selva Rani M	1422319708	JUL-2014	DESIGN AND IMPLEMENTATION OF POWER DC-DC CONVERTERS	Dec-2019	

1176	Department of Electrical and Electronics Engineering	Kamatchi Kannan V	Selvabharathi P	16143697128	JUL-2016	Performance Analysis of Power Converters for Renewable Energy Sources	Dec-2020	
1177	Department of Instrumentation Engineering	Latha K	Selvakumar K	1314339203	JAN-2013	MODELLING OF BIOLOGICAL SYSTEM USING PETRINET	Dec-2018	
1178	Department of Electrical and Electronics Engineering	Vivekanandan C	Selvakumar R.B.	1514369715	JUL-2015	ANALYSIS AND DESIGN OF CHARGING CIRCUIT TOPOLOGIES FOR PLUG-IN ELECTRIC VEHICLES (PEVs)	Dec-2019	
1179	Department of Electrical and Electronics Engineering	Kamatchi Kannan V	Selvakumar S	1514369140	JAN-2015	PERFORMANCE ANALYSIS OF FUZZY BASED FOUR WIRE Z-SOURCE INVERTER AND Z-SOURCE MULTI LEVEL INVERTER FOR RENEWABLE ENERGY SYSTEMS	Jun-2020	
1180	Department of Electrical and Electronics Engineering	Somasundaram P	Selvakumar S	16143197113	JUL-2016	OPTIMAL PROTECTION COORDINATION OF MICROGRID WITH MODERN NUMERICAL RELAY FEATURES	Dec-2021	
1181	Department of Computer Science And Engineering	Usha rani P	Selvamanikandan R	1514399217	JAN-2015	WIND ENERGY CONVERSION BASED DOUBLE FED INDUCTION GENERATOR CONTROLLED BY DIRECT MATRIX CONVERTER	Dec-2020	
1182	Department of Electronics and Communication Engineering	Senthamil Selvan K	Selvapriya B	1523399819	JUL-2015	RECOGNISATION AND TRANSLATION OF ANCIENT TAMIL STONE INSCRIPTION USING DIGITAL IMAGE PROCESSING	Jun-2021	
1183	Department of Mechanical Engineering	Kumaresan G	Selvaraj S	1412319711	JUL-2014	Investigation on the Grid integration issues of Solar power system	Dec-2019	
1184	Department of Electrical and Electronics Engineering	Baskar G	Selve V	2011173039	JAN-2011	Optimal Dispatch in the Deregulated Environment	Dec-2018	
1185	Department of Electrical & Electronics Engineering	Sivaraman P	Senrayan K	18123691263	JAN-2018	DISTRIBUTED GENERATION SYSTEMS	Dec-2022	
1186	Department of Electrical and Electronics Engineering	Senthilkumaran M	Senthamil Selvi S	2011173040	JUL-2011	Voltage Security Assessment in Power Systems	Oct-2019	
1187	Department of Electrical & Electronics Engineering	Gerald Christopher Raj I	Senthil Kumar R	17143791158	JAN-2017	FAULT ANALYSIS ON VARIOUS CONTROL METHODS OF VSI FED AC MOTOR DRIVES	Jan-2020	
1188	Department of Electrical and Electronics Engineering	Mohana Sundaram K	Senthil Kumar R	1614399158	JAN-2016	electrostatic precipitator powered by PV module through plused DC-DC stepup converter	Dec-2020	
1189	Department of Electrical and Electronics Engineering	Maruthupandi P	Senthil Murugan L	1414369713	JUL-2014	CERTAIN IMPROVEMENT AND OPTIMIZATION OF SRM DRIVE PERFORMANCE UNDER VARIOUS OPERATING CONDITIONS	Mar-2020	
1190	Department of Electrical and Electronics Engineering	Kamatchi Kannan V	Senthil Raja K	1513369800	JUL-2015	OPTIMAL CONTROL OF GRID CONNECTED RENEWABLE ENERGY SYSTEMS FOR POWER QUALITY ENHANCEMENT	Dec-2020	
1191	Department of Electrical and Electronics Engineering	Geethanjali M	Senthil Rajan T	1212379765	JUL-2012	LINERIZATION OF SENSOR USING SOFT COMPUTING TECHNIQUE	Dec-2018	
1192	Department of Electrical and Electronics Engineering	Vijayakumar G	Senthilkumar A	11210431050	JAN-2012	Power Quality Disturbance Analysis	Jun-2019	
1193	Department of Electronics and Communication Engineering	Martin Leo Manickam J	Senthilkumar C	2011114035	JAN-2011	CLUSTER-BASED ROUTING PROTOCOL FOR WIRELESS SENSOR NETWORKS		
1194	Department of Electronics and Communication Engineering	Periasamy P S	Senthilkumar M	11260431049	JAN-2012	Performance Analysis of Image Processing Algorithms Using VLSI		
1195	Department of Electrical and Electronics Engineering	Balamurugan R	Senthilkumar R	1614369162	JAN-2016	HARMONICS CONTROL IN DRIVES USING DC-DC CONVERTER	Apr-2020	
1196	Department of Electrical and Electronics Engineering	Chandramohan S	Senthilkumar S	1513319825	JUL-2015	IMPACT AND ANALYSIS OF RENEWABLE ENERGY GENERATION IN AN INDIAN ELECTRICAL POWER SYSTEM	Jun-2020	
1197	Department of Electrical and Electronics Engineering	Prabha S U	Senthilkumar T	1514369117	JAN-2015	IMPLEMENTATION OF ZERO SPEED SENSORLESS CONTROL OF SWITCHED RELUCTANCE MOTOR BY USING FPGA	Dec-2019	
1198	Department of Electrical and Electronics Engineering	Kamatchi Kannan V	Senthilnathan K	1514369234	JAN-2015	CERTAIN INVESTIGATION ON ELECTRIC VEHICLE	Jul-2021	
1199	Department of Electronics & Communication Engine	Anandan P	Senthilraja B	1615399209	JAN-2016	Image reversible watermarking using histogram modification technique	Jul-2021	

1200	Department of Electrical and Electronics Engineering	Senthilnathan N	Sethupathi P	1614369186	JAN-2016	DESIGN AND ANALYSIS OF LINE START PERMANENT MAGNET SYNCHRONOUS MOTOR	Jul-2021	
1201	Department of Electrical & Electronics Engineering	Santha K R	Sethuraman S S	1214399711	JUL-2012	DSP BASED DC-DC CONVERTER FOR ELECTRIC VEHICLE APPLICATIONS	Dec-2019	
1202	Department of Electrical and Electronics Engineering	Senthil kumaran M	Shadhik M	1514399130	JAN-2015	DESIGN AND CONTROL OF SWITCHED RELUCTANCE MACHINE	Jun-2021	
1203	Department of Information Science and Technology	Indumathi J	Shahul Hameed S	17183197298	JUL-2017	SUPERVISORY CONTROL AND DATA ACQUISITION	Dec-2021	
1204	Department of Electronics and Communication Engineering	Manikandan T.	Shaik Thasleem B	19283997160	JUL-2019	DESIGN AND DEVELOPMENT OF NOVEL FRACTAL ANTENNA UWB APPLICATIONS		
1205	Department of Electronics and Communication Engineering	Vasuki P	Shakin Banu A	1624379145	JAN-2016	Automatic Target Recognition Methods of SAR Images for Military Applications	Jun-2020	
1206	Department of Computer Science and Engineering	Helenprabha K	Shakunthala M	16243997151	JUL-2016	Analysis of Cerebral Venous Sinus Thrombosis on MRI Images using an Optimization Technique	Jun-2021	
1207	Department of Electrical and Electronics Engineering	Patnaik S K	Shanavas T N	1115319725	JUL-2011	Soft Computing applications to Engineering Problems	Jun-2018	
1208	Department of Electronics and Communication Engineering	Saravanakumar N	Shankar N	16143697141	JUL-2016	Development of Control Techniques to Mitigate the effect of Partial Shading in PV Arrays	Jan-2020	
1209	Department of Electrical and Electronics Engineering	Ulagammai M	Shanmuga Kani J	18243997115	JUL-2018	TRANSACTIVE CONTROL DEMAND RESPONSE AND ENERGY STORAGE SCHEDULING IN SMART GRIDS	Jun-2022	
1210	Department of Electrical & Electronics Engineering	Ramaprabha R	Shanmuga Vadivu K.R.	1324399708	JUL-2013	SINGLE-STAGE MULTILEVEL TYPE FULL BRIDGE CONVERTER FOR LOW POWER APPLICATIONS	Jan-2020	
1211	Department of Electrical & Electronics Engineering	Baskaran K	Shanmugapriya J	18243697155	JUL-2018	DESIGN AND ANALYSIS OF SMART SPEED CONTROL SYSTEM IN AUTOMOTIVE USING MODEL PREDICTIVE CONTROL AND ARTIFICIAL NEURAL NETWORK	Jun-2021	
1212	Dept. of Electronics and Instrumentation Engineering	Mayurappriyan P S	Shanmugapriya M	17233997133	JUL-2017	DIGITAL CONTROLLING METHODS FOR ACTIVE POWER FACTOR CORRECTION	Jun-2020	
1213	Department of Electrical & Electronics Engineering	Baskaran J	Shanmugapriya P	17243997114	JUL-2017	OPTIMIZATION OF DISTRIBUTED GENERATION CONSIDERING ITS ENVIRONMENTAL AND ECONOMIC IMPACTS IN THE POWER SYSTEM NETWORK	Nov-2022	
1214	Department of Electrical & Electronics Engineering	Balamurugan R	Shanmugaraj K S	1314369189	JAN-2013	IMPACT OF DISTRIBUTED GENERATION IN RADIAL DISTRIBUTION NETWORK	Apr-2018	
1215	Dept of Electrical & Electronics Engineering	Santha K.R.	Shanmugavadivu N	1524399149	JAN-2015	DESIGN AND ANALYSIS OF CASCADED MULTILEVEL INVERTER USING SUBMULTILEVEL INVERTERS	Jan-2021	
1216	Department of Electronics & Communication Engineering	Priya E	Shanthakumari G	18223991194	JAN-2018	COMPUTERIZED DECISION SUPPORT SYSTEM FOR LUNG SOUND ANALYSIS	Jan-2022	
1217	Department of Electronics & Communication Engineering	Gracia Nirmala Rani D	Shanthi J	19243791158	JAN-2019	Development of Machine Learning Based Optimization Algorithms for 3D IC Design Automation	Dec-2021	
1218	Department of Electrical & Electronics Engineering	Deepalaxmi R	Shanthi N	17243991130	JAN-2017	Performance analysis of controllers for soft switched converter	Jun-2021	
1219	Department of Electrical & Electronics Engineering	Kalyani S	Shanthi R	1324389732	JUL-2013	SENSORLESS POSITION AND SPEED CONTROL OF PERMANENT MAGNET SYNCHRONOUS MOTOR	Jun-2020	
1220	Department of Electrical and Electronics Engineering	Mala K	Shanthi Saravana B	1324399127	JAN-2013	Analzing the Technical Feasibility of NonGrid connected Seawater desalination systems fed by renewable Energy sources	Dec-2018	
1221	Department of Electrical and Electronics Engineering	Prabha S.U	Shanthi T	1624369230	JAN-2016	Hybrid Power Generation System with Solar/ Wind and Fuel Cell.	Jun-2020	
1222	Department of Electrical and Electronics Engineering	Baskaran J	Sharmila P	18233997113	JUL-2018	OPTIMIZATION OF DISTRIBUTED GENERATION DEVICES FOR ENERGY SAVINGS CONSIDERING RENEWABLE ENERGY UNCERTAINTY	Mar-2023	

1223	Department of Electrical & Electronics Engineering	Thirumoorthi P	Sharmitha D	18243691110	JAN-2018	DEVELOPMENT OF OPERATIONAL STRATEGIES FOR RESTRUCTURED POWER SYSTEMS	Jun-2022	
1224	Department of Electrical and Electronics Engineering	Ashok Kumar L	Sheeba Babu	1525369192	JAN-2015	DISTRIBUTED GENERATION IN SMART GRID	Dec-2019	
1225	Department of Electrical & Electronics Engineering	Nagarajan C	Sheela Sankari M	1327369187	JAN-2013	INTELLIGENT CONTROLLER BASED PHOTOVOLTAIC POWER GENERATION USING POWER CONVERTERS	Jul-2018	
1226	Department of Electrical & Electronics Engineering	Ravindran M.	Sheik Sidthik A	19183897154	JUL-2019	CHARACTERISTICS ENHANCEMENT OF NATURAL ESTERS AGAINST INCIPIENT FAULTS FOR POWER TRANSFORMER APPLICATIONS		
1227	Department of Electrical & Electronics Engineering	Sivarasu S R	Sheikameer Batcha S	18183691127	JAN-2018	INVESTIGATION ON RENEWABLE ENERGY BASED HYBRID DC MICROGRID FOR RESIDENTIAL AND MILITARY APPLICATION	Dec-2022	
1228	Department of Mechanical Engineering	Elatharasan G	Shenbaga Priya S	1623359228	JAN-2016	IMPROVING OF POWER QUALITY IN WIND ENERGY CONVERSION SYSYTEM BY USING FACTS DEVICES WITH SOFT COMPUTING TECHNIQUES	Jun-2021	
1229	Department of Electronics & Communication Engine	Gayathri R	Sheriff M	17183991102	JAN-2017	ANALYSIS ON VASCULAR IMAGES	Dec-2022	
1230	Department of Electrical and Electronics Engineering	Joseph Jawhar S	Sheryl Arulini A	17243897195	JUL-2017	IMPROVED SELF-HEALING PROTECTION SYSTEM IN SMART GRID	Jul-2019	
1231	Department of Electrical and Electronics Engineering	Udhayakumar K	Shijin C.S.	1415319787	JUL-2014	Adaptive Robust Controller Design for a Solar Desalination Plant	Dec-2021	
1232	Department of Electrical and Electronics Engineering	Vivekanandan C	Shivaraj G	1414399144	JAN-2014	Performance Enhancement of Grid connected Distributed Generators	Jan-2020	
1233	Department of Electrical and Electronics Engineering	Ramesh R	Shivaraman K K	16133197190	JUL-2016	Scheduler and Voice Recognition on Automation Embedded System	Apr-2020	ACRF
1234	Department of Mechanical Engineering	Gnanavel B.K	Shobana S	17243991179	JAN-2017	RESEARCH ANALYSIS OF HYBRID ENERGY BASED ON COMPRESSED AIR ENERGY STORAGE AND FLYWHEEL STORAGE SYSTEM FOR RENEWABLE ENERGY APPLICATION	Dec-2019	
1235	Department of Electrical & Electronics Engineering	Narmadhai N	Shobha R	17223697210	JUL-2017	ANALYSIS OF PERFORMANCE PARAMETERS OF PV SYSTEM MODULES FOR EFFICIENT AND SUSTAINABLE SOLAR TECHNOLOGY	Dec-2020	
1236	Department of Electrical & Electronics Engineering	Balamurugan R	Shree Ram Senthil S	18143691252	JAN-2018	BRIDGELESS POWER FACTOR CORRECTION CONVERTERS FOR DC DRIVES	Dec-2021	
1237	Electronics and Communication Engineering	Sharmila D	Shri Tharanyaa J P	1523369814	JUL-2015	A Novel Approach for Improving the Lifetime of a Non-Volatile Memory in Embedded Systems	Dec-2020	
1238	Department of Electrical and Electronics Engineering	Srinivasan A	Shruthi A	1623389103	JAN-2016	A SUITABLE DSP BASED DIGITAL CONTROLLER TO IMPROVE THE TRANSIENT AND DYNAMIC RESPONSE OF A DC/DC CONVERTER	Jul-2020	
1239	Department of Electrical & Electronics Engineering	Maheswari R.V	Shunmugalakshmi G	18243897118	JUL-2018	A COMPREHENSIVE STUDY AND PERFORMANCE ANALYSIS OF HIGH VOLTAGE INSULATORS	Jun-2021	
1240	Department of Electrical and Electronics Engineering	Premkumar K	Shyam D	17143991156	JAN-2017	Harmonics Elimination PWM for inverters in renewable energy conversion systems	Dec-2021	
1241	Department of Electrical and Electronics Engineering	Mary Linda M	Shyni P Nair	1625389108	JAN-2016	COMBINED OPERATION OF UPFC AND STATCOM FOR TRANSIENT STABILIZATION USING NON-LINER CONTROL TECHNIQUE	Jan-2020	
1242	Department of Electronics and Communication Engineering	Tamilselvan G M	Siddharth S G	1513369808	JUL-2015	Design of Wireless Sensor Networks for Industrial Process	Dec-2020	
1243	Department of Electrical and Electronics Engineering	Ramesh R	Siddik S	1418319753	JUL-2014	synchronization control of microgrid integration with power utility	Apr-2020	
1244	Department of Electrical & Electronics Engineering	Senthil Kumar M	Silambarasi S	19243691103	JAN-2019	SECURITY CONSTRAINED OPTIMAL POWER FLOW FOR HYBRID SYSTEMS USING ARTIFICIAL INTELLIGENCE TECHNIQUE	Dec-2022	



1245	Department of Electrical and Electronics Engineering	Sudhakar K Bharatan	Sinthamani S	1624399202	JAN-2016	NANO DEVICES IN POWER ELECTRONICS APPLICATIONS	Feb-2022	
1246	Department of Aerospace Engineering	Anitha G	Siranthini B	1524339705	JUL-2015	DEVELOPMENT OF A FAULT TOLERANT CONTROL FOR AIRCRAFT ELECTRO MECHANICAL ACTUATORS	Dec-2019	
1247	Department of Mechatronics Engineering	Karlmarx L.R.	Siva Priya S	18243791112	JAN-2018	FAULT DIAGNOSIS OF GYROSCOPE	Jan-2022	
1248	Department of Computer Science and Engineering	Jayachandran A	Siva Rajan T	1614389167	JAN-2016	WIND ENERGY CONSERVATION SYSTEM USING FUZZY LOGIC CONTROLLER	Jun-2020	
1249	Department of Electrical & Electronics Engineering	Sutha S	Siva Subramanian P	19143791121	JAN-2019	PERFORMANCE ENHANCEMENT OF LUO CONVERTER TOPOLOGY USING INTELLIGENT CONTROLLERS	Jan-2022	
1250	Dept.of Electrical and Electronics Engineering	Rama reddy S	Siva T	1514399134	JAN-2015	INVESTIGATIONS ON Z-SOURCE INVERTER FED PMBLDC DRIVES	Jun-2020	
1251	Department of Electronics & Communication Engineering	Thulasi Bai V	Sivachandar K	17143991220	JAN-2017	DESIGN AND DEVELOPMENT OF NONINVASIVE SYSTEM FOR OPHTHALMOLOGY APPLICATION	Jul-2020	
1252	Department of Electronics & Communication Engineering	Santhi M	Sivagamasundhari P	19243591125	JAN-2019	OPTIMIZING THE PERFORMANCE OF MPSOC REAL TIME COMMUNICATION.	Jun-2024	
1253	Department of Electronics and Communication Engineering	Martin Leo Manickam J	Sivagami L	2011114036	JAN-2011	Design of MAC protocols for Wireless Sensor Networks		
1254	Department of Electrical and Electronics Engineering	Subburaj P	Sivakami P	1424389116	JAN-2014	ASSESSMENT OF ELECTRIC AND MAGNETIC FIELD AROUND TRANSMISSION LINE USING SOFT COMPUTING TECHNIQUES	Nov-2018	
1255	Department of Electrical and Electronics Engineering	Sakthivel A	Sivakumar K	17143697139	JUL-2017	POWER CONTROLLER DESIGN FOR A TRACTION CONTROL SYSTEM OF AN ELECTRIC VEHICLE	Dec-2018	
1256	Department of Electrical & Electronics Engineering	Ramesh S	Sivakumar S	17143897110	JUL-2017	PERFORMANCE ENHANCEMENT OF HIGH VOLTAGE DISC INSULATOR	Dec-2020	
1257	Department of Electrical and Electronics Engineering	Mary linda M	Sivakumar T A	1514389127	JAN-2015	IMPROVING THE DYNAMIC PERFORMANCE OF GRID CONNECTED WIND FARMS USING FACT DEVICES	Jul-2020	
1258	Department of Electrical and Electronics Engineering	Mohan V	Sivamani S	17143597269	JUL-2017	A DISTRIBUTED CONVERTER WITH MAXIMUM POWER POINT TRACKING CONTROL FOR PERFORMANCE ENHANCEMENT OF DISTRIBUTED RENEWABLE ENERGY SOURCES	Dec-2021	
1259	Department of Electrical & Electronics Engineering	Willjuice Iruthayarajan M	Sivapalanirajan M	19143891140	JAN-2019	EVOLUTIONARY COMPUTATION BASED ENHANCEMENT OF ROBOT PERFORMANCE.	Dec-2022	
1260	Department of Electrical and Electronics Engineering	Jamuna V	SIVAPRASAD R	2011173044	JUL-2011	ENERGY SAVER FOR THREE PHASE INDUCTION MOTOR DRIVE	Dec-2018	
1261	Department of Computer Science & Engineering	Keerthika P	Sivapriya G	19243691142	JAN-2019	A NOVEL APPROACH FOR CONCOMITANT AGRICULTURE USING CONNECTIONIST SYSTEMS & IoT FOR FARM MANAGEMENT	Jan-2023	
1262	Department of Electrical and Electronics Engineering	Karpagavalli P	Sivaraj G	19143691153	JAN-2019	PHASE CONTROLLED RECTIFIER FOR MOTORCYCLE APPLICATION	Dec-2021	
1263	Department of Electrical & Electronics Engineering	Kirubakaran D	Sivarajeswari S	2011173045	JUL-2011	Design and analysis of single phase grid connected renewable energy system		
1264	Department of Electrical and Electronics Engineering	Vinod B	Sivaranjani A	1323369154	JAN-2013	LOCALIZATION, MAPPING AND PATH PLANNING OF MOBILE ROBOT	Dec-2019	
1265	Department of Electrical Engineering	Rajeswari R	Sivaranjani S	71140432008	JUL-2011	Digital Control of PMSM		
1266	Department of Electrical and Electronics Engineering	Gnana Saravanan A	Sivasamuthira Pandian S	19143891154	JAN-2019	HIGH GAIN DC-DC CONVERTER BASED MICRO GRID USING HYBRID ENERGY SYSTEM	Jan-2021	
1267	Department of Electrical and Electronics Engineering	Senthil Kumar N	Sivasankar G	1614389227	JAN-2016	STUDY AND ANALYSIS OF MOBILE ROBOT NAVIGATION	Dec-2020	
1268	Department of Electronics & Communication Engineering	Venkatesh C	Sivasankaran P	18133691191	JAN-2018	SMART MIND READING THROUGH INTELLIGENCE TECHNIQUES	Nov-2022	
1269	Department of Electrical & Electronics Engineering	Mangaiyarkarasi S.P	Sivasankari R	17233597175	JUL-2017	MULTI OBJECTIVE OPTIMIZATION ALGORITHM FOR VOLTAGE STABILITY ENHANCEMENT IN SMART GRIDS USING HVDC AND FACTS DEVICES	Jul-2021	

1270	Dept. of Elecetronics and Instrumentation Engineering	Mayurappriyan P S	Solaiappan K T	17123997306	JUL-2017	ECONOMIC LOAD DISPATCH OPTIMIZATION OF RENEWABLE ENERGY IN DISTRIBUTED POWER SYSTEM	Jul-2020	
1271	Department of Electrical & Electronics Engineering	Sundararaju K	Somasundaram PL	18153691178	JAN-2018	LOAD FLOW ANALYSIS AND DEMAND SIDE MANAGEMENT OF INDIAN SMART GRID	Sep-2021	
1272	Department of Electrical & Electronics Engineering	Tamil Selvi S	Sonia C	18243991157	JAN-2018	performance improvement of grid interfaced converters	Jan-2021	
1273	Department of Electrical and Electronics Engineering	Babulal C K	Sooriyaprabha S	1525359202	JAN-2015	POWER QUALITY IMPROVEMENT IN GRID CONNECTED WIND ENERGY SYSTEM USING FACTS DEVICES AND PID CONTROLLER	Dec-2019	
1274	Department of Electrical and Electronics Engineering	Sivakumar P	Soorya Priya G	1424399157	JAN-2014	OPTIMISATION OF LOAD FREQUENCY CONTROL OF MULTIAREA SYSTEM IN A DEREGULATED ENVIRONMENT	Feb-2020	
1275	Department of Computer Science and Engineering	Christopher Columbus C	Soundhara Raja Pandian R	1414389772	JUL-2014	Network Optimization for Implementing Cloud Computing Concepts in Educational System	Jun-2020	
1276	Department of Electrical and Electronics Engineering	Rajasekaran V	Soundiraraj N	2011230009	JUL-2011	ANALYSIS AND PERFORMANCE EVALUATION OF VARIOUS CONTROL TECHNIQUES IN RESONANT POWER CONVERTERS		
1277	Department of Electrical & Electronics Engineering	Shanthi M	Soundradevi G	20117301029	JUL-2011	DESIGN AND IMPLEMENTATION OF (2(n+1)-1) LEVEL CASCADED H-BRIDGE INVERTER USING SINGLE DC INPUT AND SINGLE TRANSFORMER		
1278	Department of Electrical and Electronics Engineering	Hosimin thilagar S	Sowmiya M	1525319229	JAN-2015	MODELLING AND CONTROL OF MULTIPHASE INDUCTION MOTOR DRIVE	Dec-2021	
1279	Department of Electronics and Instrumentation Engineering	Andy Srinivasan	Sowrirajan N	1614399206	JAN-2016	Identification and Control Non-linear Process	Dec-2021	
1280	Department of Electrical and Electronics Engineering	Sivarani T S	Sree Priya S	17243897248	JUL-2017	INVESTIGATIONS ON RANDOM PWM STRATEGIES FOR VOLTAGE SOURCE INVERTER FED INDUSTRIAL DRIVES	Jul-2020	
1281	Department of Electrical & Electronics Engineering	Latha S	Sree Varshini G.Y	19243791145	JAN-2019	WIDE AREA CONTROL OF POWER SYSTEM	Jul-2022	
1282	Department of Electrical and Electronics Engineering	Ramesh Babu M	Sreekanth R	18143991261	JAN-2018	ENHANCEMENT OF DYNAMIC PERFORMANCE OF MICROGRID USING AI BASED CONTROLLERS	Jan-2024	
1283	Department of Electrical & Electronics Engineering	Prabha S.U	Sreevidya L	17243697202	JUL-2017	OPTIMAL POWER MANAGEMENT WITH ONLINE CONDITION MONITORING OF STANDALONE MICROGRID USING PMU CONTROLLER	Jul-2022	
1284	Department of Electronics Engineering	Bhuvaneswari P.T.V	Sri Dhivya Krishnan K	1623339208	JAN-2016	Design and Development of Remote Drinking Water Quality Monitoring System	Dec-2020	
1285	Department of Electrical & Electronics Engineering	Kumar C	Sridevi R	2011113017	JAN-2011	ENERGY EFFICIENT AND ECO-ANALYSIS DESIGN OF ELECTRIC DRIVES: RECENT PROGRESS AND PERSPECTIVE		
1286	Department of Electrical and Electronics Engineering	Prakash R	Sridhar K	1514369235	JAN-2015	A NOVEL TECHNIQUE FOR IMPROVING THE PERFORMANCE OF MULTILEVEL CONVERTER	Dec-2020	
1287	Department of Electrical and Electronics Engineering	Seyezhai R	Sridhar Makkapati	19153991147	JAN-2019	INVESTIGATION ON SINGLE STAGE ELECTROLYTIC CAPACITORLESS AC-DC CONVERTER FOR LED APPLICATIONS	Jun-2022	
1288	Department of Electrical and Electronics Engineering	Mohan V	Sridhar R	18143597145	JUL-2018	POWER QUALITY ENHANCEMENT OF HYBRID MULTILEVEL INVERTERS	Jun-2021	
1289	Department of Instrumentation Engineering	Manamalli D	Sridhar R	1614339148	JAN-2016	NONLINEAR STATE ESTIMATION APPLIED TO HYBRID STEBBING MOTOR	Dec-2019	
1290	Department of Computer Application	Parthasarathy S	Sridharan C	17153797216	JUL-2017	SECURITY BASED REQUIREMENTS ENGINEERING FOR STARTUP IT COMPANIES	Jun-2020	
1291	Department of Electrical and Electronics Engineering	Chitra Selvi S	Srikanth T	1612379210	JAN-2016	IMPLEMENTATION OF ENERGY MANAGEMENT SYSTEM FOR DISTRIBUTED POWER GENERATION USING RENEWABLE ENERGY SOURCES	Jun-2021	

1292	Department of Physics	Priya M	Srilekha MK	17223997167	JUL-2017	WIRELESS NANOSENSOR NETWORKS	Jun-2020	
1293	Department of Electrical & Electronics Engineering	Venkatramanan C.B	Srinivas Rao M	17193697141	JUL-2017	DC/DC BUCK POWER CONVERTER AS A SMOOTH STARTER FOR A DC MOTOR BASED ON A HIERARCHICAL CONTROL	Jun-2019	
1294	Department of Electrical and Electronics Engineering	Raghuraman S	Srinivasan K G	17133997237	JUL-2017	Adaptive Fuzzy Logic Controller Based Solar and Wind Energy Generation System Connected With Smart Grid and Cloud Computing	Dec-2020	
1295	Department of Electrical and Electronics Engineering	Jagatheeswari P	Srinivasan P	1514389719	JUL-2015	Improvement of Voltage Stability in Wind Farm Connected to Grid Using FACTS devices	Jun-2020	
1296	Department of Information Technology	Gangatharan N	Srinivasan P	19143991128	JAN-2019	STUDY ON NOVEL TECHNIQUE FOR READ OUT INTEGRATED CIRCUITS ASIC FOR MEMS SENSOR	Dec-2021	
1297	Dept.of Electrical and Electronics Engineering	Rama reddy S	Sripriya Ranganathan	1525399136	JAN-2015	INVESTIGATIONS ON SOLAR WIND HYBRID SYSTEMS	Jun-2020	
1298	Department of Electrical & Electronics Engineering	Mangaiyarkarasi S.P	Sriram K	17133997156	JUL-2017	DISTRIBUTION SYSTEM FEEDER RECONFIGURATION USING WHALE OPTIMIZATION ALGORITHM FOR LOSS REDUCTION AND VOLTAGE PROFILE IMPROVEMENT.	Jul-2021	
1299	Department of Electrical & Electronics Engineering	Sutha S	Stanly Jones J	16143797290	JUL-2016	Design and Implementation of Bridgeless Rectifier for Power Factor Correction	Jan-2020	
1300	Department of Electrical and Electronics Engineering	Suja Mani Malar R	Subanth Williams A	20117301018	JUL-2011	Investigations on Classification and Mitigation of Power Quality Disturbances.	Dec-2018	
1301	Department of Computer Science & Engineering	Raghuraman G	Subashini A	17223991197	JAN-2017	Identification of Clinical Diseases by Sound Analysis Using Embedded Systems	Jul-2020	
1302	Department of Electrical & Electronics Engineering	Allirani S	Subha Lakshmi N	18243691138	JAN-2018	PERFORMANCE ENHANCEMENT OF PERMANENT MAGNET SYNCHRONOUS MOTOR USING SOFT COMPUTING TECHNIQUE.	Apr-2021	
1303	Department of Electrical and Electronics Engineering	Karthigaivel R	Subha Seethalakshmi V	1424379742	JUL-2014	STABILITY ANALYSIS OF A DFIG-BASED OFFSHORE WIND FARM FED TO A MULTI-MACHINE SYSTEM USING OPTIMIZATION TECHNIQUES	Dec-2018	
1304	Department of Electrical & Electronics Engineering	Sasiraja R. M.	Subhashini N	19243897159	JUL-2019	COORDINATION OF WIND AND PUMPED STORAGE POWER PLANT		
1305	Department of Electrical and Electronics Engineering	Jamuna V	Subhashini P	17223991243	JAN-2017	WIRELESS SENSOR NETWORKS IN TIME CRITICAL APPLICATIONS	Jul-2021	
1306	Department of Electrical & Electronics Engineering	Gomathi V	Subramaniyan V	17143191133	JAN-2017	Improvement of Smart Grid and Micro Grid using optimization techniques	Jan-2020	
1307	Department of Electrical & Electronics Engineering	Premkumar K	Sudha K	17243997242	JUL-2017	PERFORMANCE ANALYSIS OF MAXIMUM POWER POINT TRACKING OF CONVERTERS & INVERTERS FOR MICROGRID APPLICATION..	Jun-2022	
1308	Department of Electrical and Electronics Engineering	Murali D	Sudha R	1527369216	JAN-2015	OPTIMAL PLACEMENT OF PHASOR MEASUREMENT UNIT AND VISUALIZATION OF POWER SYSTEM OPERATION	Sep-2021	
1309	Department of Electrical and Electronics Engineering	Dhayalini K.	Sudha S	19223597130	JUL-2019	BIO-INSPIRED ALGORITHM BASED UNIT COMMITMENT CONSIDERING RENEWABLE ENERGY RESOURCES.		
1310	Department of Electrical and Electronics Engineering	Kamatchi Kannan V	Sudha V	1624369170	JAN-2016	ANALYSIS OF POWER CONVERTER TOPOLOGIES IN RENEWABLE ENERGY	Dec-2020	
1311	Department of Electrical & Electronics Engineering	Karthik R.	Sudhagar V	19143997117	JUL-2019	POWER QUALITY IMPROVEMENT TECHNIQUES IN SMART GRID.		
1312	Electronics and Communication Engineering	Sharmila D	Sudhahar S	1313369706	JUL-2013	A Novel approach to design a controller for MIMO process	Dec-2019	
1313	Department of Electronics and Communication Engineering	Batri K	Sudhakar S	16133797121	JUL-2016	A Segmentation based Red Blood Cell Counting System for Hemolytic Disease Diagnosis	Jun-2020	

1314	Department of Electrical and Electronics Engineering	Sudhakar K B	Sudharsanam S	1514399801	JUL-2015	Modelling of Nano Devices	Jul-2021	
1315	Department of Electrical & Electronics Engineering	Sundaraman K	Suganthi K	17243991134	JAN-2017	Grid-connected PV systems	Dec-2020	
1316	Department of Electrical and Electronics Engineering	Maruthupandi P	Suganthi R	1424369744	JUL-2014	Hill Climbing MPPT method for Photo Voltaic System	Jan-2019	
1317	Department of Electrical and Electronics Engineering	Karpagam R	Suganthi S	17243991227	JAN-2017	A Novel Control Strategy for a Accurate Reactive Power Sharing in an Islanded Micro grid	Jan-2020	
1318	Department of Electrical & Electronics Engineering	Deiva Sundari P	Suganya A V	18243991249	JAN-2018	Multilevel Inverter for Renewable Energy Applications	Dec-2021	
1319	Department of Electrical and Electronics Engineering	Suja S	Suganya E	19243691123	JAN-2019	DESIGN AND ANALYSIS OF NOVEL HYBRID ENERGY SOURCE BASED DC-DC CONVERTER FED DC DRIVE FOR PRECISION AGRICULTURE INTEGRATED WITH ECONOMIC FARMING AND SMART IRRIGATION SYSTEM	Dec-2023	
1320	Department of Electrical & Electronics Engineering	Kamaraj N	Suganya R	17243791112	JAN-2017	Substation Voltage Control in Smart Distribution Grid	Jan-2020	
1321	Department of Electrical & Electronics Engineering	Balaji G	Suganya S	18243691182	JAN-2018	INVESTIGATION ON POWER QUALITY ISSUES IN GRID CONNECTED SOLAR ENERGY SYSTEM	Mar-2022	
1322	Department of Electronics & Communication Engine	Saravana Selvam N	Suganyadevi K	18243691135	JAN-2018	An Heuristic approach of VANET using optimal reactive protocol with IOT in Traffic Scenarios	Jun-2020	
1323	Department of Electrical & Electronics Engineering	Mangaiyarkarasi S.P	Sugashini R	18233597126	JUL-2018	REACTIVE POWER MANAGEMENT FOR SMART GRID	Jul-2022	
1324	Department of Electrical and Electronics Engineering	Mohana Sundaram K	Sugavanam K R	1517399210	JAN-2015	RADAR IMAGE COMPRESSION	Dec-2019	
1325	Department of Electrical & Electronics Engineering	Deepa S N	Suguna A	19243691130	JAN-2019	PERFORMANCE ANALYSIS OF STATE ESTIMATION BASED CONTROLLER DESIGN FOR NON-LINEAR PROCESSES-TRADITIONAL AND MACHINE LEARNING APPROACHES	Jan-2023	
1326	Department of Electrical and Electronics Engineering	Mohana Sundaram K	Suguna R	17243991139	JAN-2017	Design and Implementation of Digital Controller for Negative Output Superlift Luo Converter	Dec-2021	
1327	Department of Electrical & Electronics Engineering	Subha Karuvelam P	Suja R	2011130124	JAN-2011	Torque ripple minimization in special machines	Oct-2019	
1328	Department of Electrical and Electronics Engineering	Vijayakumar P	Sukanya K	1523369810	JUL-2015	Optimal Design of a Stand-Alone Hybrid Wind-Diesel-PV Energy System for Rural Electrification Using Fuzzy Logic Controller	Jun-2020	
1329	Department of Management Studies	Suganthi L	Sumalatha S	1524319219	JAN-2015	SMART GRID OPTIMIZATION CONSIDERING RENEWABLE ENERGY SOURCES USING SOFT COMPUTING	Jun-2020	
1330	Department of Electronics Engineering	Sathiesh Kumar V	Sumathi J	1524339794	JUL-2015	Laser Induced Breakdown Spectroscopy technique Based on ocean mining system	Jun-2020	
1331	Department of Electrical and Electronics Engineering	Chitra S	Sumithara A	18223691103	JAN-2018	Monitoring and Controlling of Smart Grid Energy Source Based on IOT Using FPGA	Dec-2020	
1332	Department of Electrical & Electronics Engineering	Selvi K	Sumithra P	18243791218	JAN-2018	Reliability Assessment of Distribution System in Presence of Distributed Generation	Jul-2021	
1333	Department of Electrical & Electronics Engineering	Porkumaran K	Sundar R	17153691173	JAN-2017	CERTAIN INVESTIGATION ON CONTROL AND OPTIMIZATION SCHEMES FOR MULTIPOINT DC-DC CONVERTER USING SOFT COMPUTING TECHNIQUES	Jan-2020	
1334	Department of Electrical and Electronics Engineering	Manoharan S	Sundar R	16143697131	JUL-2016	Profit Based Unit Commitment in Deregulated Power System	Jun-2021	
1335	Department of Electrical & Electronics Engineering	Senthil Kumar M	Sundar R	18143691113	JAN-2018	VOLTAGE REGULATION IN HYBRID RENEWABLE ENERGY SYSTEM USING FACTS CONTROLLER	Dec-2022	
1336	Department of Electrical and Electronics Engineering	Indu Rani B	Sundar S	16143697110	JUL-2016	Power Quality Issues in Renewable Energy System	Dec-2020	

1337	Department of Electrical and Electronics Engineering	Manikandan B.V	Sundaramahalingam S	18143897127	JUL-2018	INVESTIGATION OF NANO COMPOSITE DIELECTRICS MATERIALS TO IMPROVE THE PERFORMANCE OF HVDC CABLE INSULATION	Jun-2022	
1338	Dept. of Electrical and Electronics Engineering	Chitra Selvi S	Sundaramoorthi R	1512379822	JUL-2015	Investigations of Electric Vehicle consumption and Battery Current Ripple using Optimization Techniques and FPGA Controllers	Jun-2021	
1339	Department of Electrical and Electronics Engineering	Siva Kumar P	Sundararajan G	16143997280	JUL-2016	Creative structure of symmetric & Asymmetric multilevel converter topology for high voltage application	Dec-2021	
1340	Department of Electronics & Communication Engineering	Menakadevi T	Sundaraman P	2011173065	JUL-2011	Network Reconfiguration in radial distribution systems for minimizing the losses in ill conditioned systems	Dec-2018	
1341	Department of Electrical & Electronics Engineering	Shanmugapriyan J.	Sundari G	19243997152	JUL-2019	INTELLIGENT CONTROLLER FOR SPEED CONTROL OF DRIVES		
1342	Department of Electrical & Electronics Engineering	Bharathi N	Sunetra Banerjee	18253991274	JAN-2018	IoT based clustering and detection of risk level in heart diseases.	Dec-2018	
1343	Department of Electronics and Communication Engineering	Themozhi G	Sunil Raj K R	1614399117	JAN-2016	DESIGN OF BIDIRECTIONAL DC TO DC CONVERTER FOR PHOTOVOLTAIC APPLICATION	Jun-2021	
1344	Department of Electrical and Electronics Engineering	Senthil Kumar V	Sunitha D	1122119110	JAN-2011	Unified Power Quality Conditioner for Power Quality Improvement using various controller		
1345	Department of Electrical and Electronics Engineering	Prakash R	Supriya P T	16243697188	JUL-2016	Development of Voltage controller for Self Excited Induction Generator using Soft Computing Techniques in Wind Power Applications	Jun-2020	
1346	Department of Computer Science And Engineering	Seldev Christopher C	Surem Samuel S.R	20117301020	JUL-2011	IMPROVED DIFFERENTIAL PROCESSING EXTRACTION APPROACH TO TEXT AND IMAGE SEGMENTATION	May-2018	
1347	Department of Electronics and Instrumentation Engineering	Ragupathy U.S	Surendar V	1213369717	JUL-2012	DESIGN AND DEVELOPMENT OF DC-DC CONVERTERS FOR RENEWABLE ENERGY SOURCES	Dec-2019	
1348	Department of Electrical & Electronics Engineering	Nagalakshmi S	Suresh A K	18123791117	JAN-2018	HYBRID ELECTRIC POWER WITH BATTERY BASED INDUSTRIAL AUTOMATION SYSTEM USING GSM	Jan-2021	
1349	Department of Instrumentation and Control Engineering	Saravana kumar G	Suresh B	11210431055	JAN-2012	POWER QUALITY IMPROVEMENT FOR THREE PHASE SYSTEM USING ACTIVE POWER FILTERS	Jan-2018	
1350	Department of Electrical & Electronics Engineering	Suresh Padmanabhan T	Suresh Babu P.J	17153597221	JUL-2017	APPLICATION OF FACTS DEVICES FOR TRANSMISSION CONGESTION MANAGEMENT IN DEREGULATED POWER SYSTEM	Aug-2021	
1351	Department of Computer Science Engineering	Sivakumar D	Suresh Babu T N	1414399778	JUL-2014	ANALYSIS AND UTILIZATION OF ARTIFICIAL MAGNETIC CONDUCTOR FOR BANDWIDTH AND GAIN ENHANCEMENT WITH SIZE MINIATURIZATION OF MICROSTRIP PATCH ANTENNA FOR MOBILE APPLICATIONS	Dec-2019	
1352	Department of Electrical and Electronics Engineering	Shivakumar R	Suresh G	1414369119	JAN-2014	Design and implementation of multi-input controller for enhancing power system dynamic stability	Dec-2018	
1353	Department of Electrical and Electronics Engineering	Jagatheeswari P	Suresh K	1612389106	JAN-2016	MODELING AND ECONOMIC ANALYSIS OF SMART GRID CONNECTED RENEWABLE ENERGY SYSTEM	Dec-2020	
1354	Department of Electrical and Electronics Engineering	Ramesh S	Suresh K P	1314369202	JAN-2013	A NEW TOPOLOGY OF RESIDENTIAL BASED PHOTOVOLTAIC SYSTEM WITH MPPT	Dec-2019	
1355	Dept. of Electrical & Electronics Engineering	Meenakumari R	Suresh M	1314369156	JAN-2013	Design and Development of Multiple Input Converters for Renewable Energy applications	Dec-2019	

1356	Department of Electrical and Electronics Engineering	Vijayakumar G	Suresh P	1514369785	JUL-2015	Renewable energy sources based static compensator(STATCOM) for power quality improvement	Jun-2020	
1357	Department of Electrical and Electronics Engineering	Karthik B	Suresh S	1613369115	JAN-2016	ADVANCED DIRECT TORQUE CONTROL (DTC-SVM)OF INDUCTION MOTOR	Mar-2021	
1358	Department of Fashion Technology	Raja D	Suresh SS	17133691125	JAN-2017	Development of Wireless Wearable Electronic Gloves to operate industrial grade sewing machine for differently abled persons	Jun-2020	
1359	Department of Electrical and Electronics Engineering	Senthil kumar R	Suresh V	1514369139	JAN-2015	POWER QUALITY CONDITIONING FOR GRID CONNECTED RENEWABLE ENERGY SYSTEMS	Mar-2020	
1360	Department of Electrical Engineering	Senthil Kumar S	Suresh V	16133697153	JUL-2016	Multi Objective Reactive Power Optimization Using Differential Evolution Algorithm	Jun-2020	
1361	Department of Electrical and Electronics Engineering	Manoharan S	Sureshkumaar G	17143697290	JUL-2017	SEPIC CONVERTER BASED SOLAR ENERGY CONVERSION SYSTEM FOR INTEGRATED LIGHTING SYSTEM	Jun-2021	
1362	Department of Electrical & Electronics Engineering	Vijay Shankar S	Suriya N	17243697201	JUL-2017	INVESTIGATION ON FAULT TOLERANT CONTROLLER FOR ELECTRICAL MACHINES	Jan-2021	
1363	Department of Electrical and Electronics Engineering	Geethanjali M.	Suriya Priya G	19223797156	JUL-2019	CERTAIN INVESTIGATIONS ON DIGITAL PROTECTION SCHEMES FOR TRANSMISSION LINES WITH DISTRIBUTED GENERATION SYSTEMS		
1364	Department of Electrical and Electronics Engineering	Chitra Selvi S	Surya T	1622369213	JAN-2016	DEVELOPMENT OF REAL TIME IMAGE PROCESSING AND RECOGNITION OF ANIMAL VOCALIZATION FOR AVOIDING HUMAN WILDLIFE CONFLICTS	Jun-2021	
1365	Department of Electrical and Electronics Engineering	Thirumoorthi P	Suryaprakash S	18143697111	JUL-2018	DEVELOPMENT OF SMART INDUSTRIAL MODEL USING SENSOR NETWORK	Jun-2021	
1366	Department of Electronics and Communication	Parimala Geetha K	Suryaraj C.K	16143897274	JUL-2016	Modified Architecture of Advanced Adaptive Rood Pattern Search Technique for Fast Motion Estimation	Jun-2020	
1367	Department of Computer Science and Engineering	Bose S	Susila Sakthy S	1424319726	JUL-2014	Optimized Clustering protocol for Energy Efficient Wireless Sensor Networks	Nov-2019	
1368	Department of Electrical & Electronics Engineering	S Chitra	Susmita Samal MRS	17293697305	JUL-2017	SHUNT ACTIVE POWER FILTER FOR POWER QUALITY IMPROVEMENT	Jan-2021	
1369	Department of Electrical and Electronics Engineering	Sujatha Balaraman	Suthanthira M	1424389723	JUL-2014	NONINVERTING BUCK-BOOST CONVERTER WITH HIGH EFFICIENCY OVER WIDE RANGE OF INPUT VOLTAGE	Sep-2020	
1370	Department of Electronics and Communication Engineering	Manikandan M	Swarnalatha A	1424339169	JAN-2014	A STUDY ON CARDIOVASCULAR IMAGING TECHNIQUE	Jan-2021	
1371	Department of Instrumentation Engineering	Jayaprasanth D	Swetha R Kumar	19233697102	JUL-2019	Design and Development of Audio visual speech recognition system using deep learning algorithms		
1372	Department of Electrical & Electronics Engineering	Lakshmi P	Swethamarai P	17243197282	JUL-2017	ACTIVE SUSPENSION SYSTEM USING ELECTRIC ACTUATOR WITH INTELLIGENT CONTROLLER	Jan-2021	
1373	Department of Electrical & Electronics Engineering	Arun Prakash S	Syed Musthafa Gani S	18183791167	JAN-2018	PHOTONIC CRYSTAL FIBER FOR VARIOUS SENSING APPLICATIONS	Dec-2021	
1374	Department of Electrical & Electronics Engineering	Bharathidasan S G	Syed Vasiyullah S.F	1218399723	JUL-2012	PROFIT BASED UNIT COMMITMENT IN DEREGULATED POWER SYSTEMS	Dec-2019	
1375	Department of Electrical & Electronics Engineering	Thamizharasan S	Tamilarasan T	19143591110	JAN-2019	Power Quality Enhancement and Reinforcement learning-Based Energy Management System in Distribution Networks with Hybrid Energy Storage Devices	Jan-2022	
1376	Department of Electronics and Instrumentation Engineering	Visalakshi S.	Tamilmani P	19133997113	JUL-2019	APPLICATION OF CONTROLLERS FOR POWER SYSTEM		
1377	Department of Electrical & Electronics Engineering	Sudhakar T D	Tamilselvan D	17143991214	JAN-2017	HIGH GAIN DC TO DC CONVERTER BASED GRID CONNECTED SYSTEM	Dec-2022	
1378	Department of Computer Science and Engineering	Thangaraj P	Tamilselvan K	16143697103	JUL-2016	Kernel Development for Real Time Application	Jul-2020	

1379	Department of Electrical & Electronics Engineering	Ramash Kumar K	Tamilselvan V	18133691272	JAN-2018	Performance Evaluation of Non Linear Controllers for DCM Operation Luo Family Converters	Dec-2021	
1380	Department of Computer Science and Engineering	Kavitha R	Thamarai Muthumani A	1622379176	JAN-2016	PERFORMANCE EVALUATION OF DYNAMIC ACCESS PATTERNS MINING FOR WEB USAGE AND KNOWLEDGE DATABASE	Dec-2020	
1381	Department of Electrical and Electronics Engineering	Baskaran J	Thamarai Selvi R	2011113002	JAN-2011	A multi-port PV high step-up DC-DC Converter Based Solid State Transformer for storage and distribution Applications		
1382	Department of Electrical and Electronics Engineering	Elango S	Thamatapu Eswara Rao	18193697163	JUL-2018	Power System & Energy	Apr-2021	
1383	Department of Electronics And Communication Engineering	Jayasree T	Thanga Pandi S	1514389152	JAN-2015	INVESTIGATION ON INTELLIGENT METAMATERIAL ANTENNA DESIGN	Dec-2019	
1384	Dept. of Electrical and Electronics Engineering	Balamurugan R	Thangadurai A	1514369711	JUL-2015	Human Physiological (Heart, Lungs & Kidney) Analysis for Various Injuries Detection using Soft Computing Techniques.	Apr-2020	
1385	Department of Instrumentation Engineering	Prakash J	Thangaganapathy P	17143391224	JAN-2017	DESIGN AND IMPLEMENTATION OF AN OPTIMAL CONTROL SCHEME FOR AN INTER-CONNECTED SYSTEM	Jul-2020	
1386	Department of Electrical and Electronics Engineering	Manikandan B.V	Thangam E	18153891206	JAN-2018	EVALUATION OF FLEXIBILTY IN GENERATION EXPANSION PLANNING	Jun-2021	
1387	Department of Electrical And Electronics Engineering	Arockia Edwin Xavier S	Thangaraj A	1512379232	JAN-2015	THE DIGITAL CONTROLLER IMPLEMENTATION OF DC-DC CONVERTER FOR RENEWABLE ENERGY SOURCES	Apr-2020	
1388	Department of Electrical and Electronics Engineering	Soundarrajan A	Thangarajan K	1417369725	JUL-2014	Improvements in Induction Motor Performance using Soft computing Techniques	Dec-2020	
1389	Department of Electrical and Electronics Engineering	Parthasarathy S.	Thangasankaran R	19143797129	JUL-2019	DESIGN AND IMPLEMENTATION OF SMART ELECTRICAL ENERGY MANAGEMENT UNIT (SEEMU) FOR DISTRIBUTED GENERATION.		
1390	Department of Electronics and Communication Engineering	Seethalakshmi P	Thangavel Raj S	1512359131	JAN-2015	AN ENERGY EFFICIENT CROSS -LAYER ARCHITECTURE DESIGN TO IMPROVE QoS IN WBAN	Dec-2021	
1391	Department of Electrical & Electronics Engineering	Renganathan S	Thankaraj A	2011173052	JUL-2011	Ripple Current Minimization in Four Phase Unipolar Permanent Magnet Stepper Motor		
1392	Department of Electrical and Electronics Engineering	Nagarajan C	Tharani B	1524369768	JUL-2015	Energy Conservation using Embedded System	Jul-2021	
1393	Department of Electrical and Electronics Engineering	Rathina Prabha N	Thenkani A	1314389207	JAN-2013	Design and Analysis of Optimization of Maximum Power Point For PV Panel	Dec-2017	
1394	Department of Electrical and Electronics Engineering	Helen R	Thenmozhi T	18243797136	JUL-2018	BRAIN COMPUTER INTERFACE IN MEDICAL FIELD FOR DISABLED PATIENTS	Jul-2021	
1395	Department of Electrical and Electronics Engineering	Mala K	Thilagar K.V	2011173053	JUL-2011	Design and Implementation of High Efficient DC-DC Converter for FuelCell Application		
1396	Department of Computer Science & Engineering	Ebenezer Juliet S	Thilagavathy J	17223897224	JUL-2017	OBJECT DETECTION AND TRACKING IN VIDEOS	Jul-2021	
1397	Department of Instrumentation Engineering	Srinivasan.K	Thirukkuralankani K N	19133691120	JAN-2019	MODELLING AND CONTROLLER SYNTHESIS FOR TANK REACTOR PROCESS	Jun-2022	
1398	Department of Electrical and Electronics Engineering	Arockia Edwin Xavier S	Thirumurugan P	1413379705	JUL-2014	VLSI Based Multilevel Inverter	Dec-2019	
1399	Department of Electrical and Electronics Engineering	Kanimozhi R	Thiruppathi U	16143597164	JUL-2016	Comparison of Different Control Strategies for Power Quality Improvement in Power Systems	Dec-2022	
1400	Department of Electrical and Electronics Engineering	Umamaheswari M. G	Thirupura Sundari K	18243997153	JUL-2018	ANALYSIS AND DESIGN OF DC-DC CONVERTER FOR POWER FACTOR CORRECTION IN LOW POWER WIND TURBINES	Jun-2021	
1401	Department of Electrical & Electronics Engineering	Chitra S	Thiyagarajan A	18133691230	JAN-2018	Design of Multi Input DC-DC Converters with Optimized Control Strategy for Renewable Energy Applications	Jan-2021	

1402	Department of Electrical and Electronics Engineering	Gowri Shankar C	Thiyagarajan J	1514369126	JAN-2015	QUALITY IMPROVEMENT AND PERFORMANCE ANALYSIS OF HIGH EFFICIENT VIDEO CODING UNDER HIGH QUANTIZATION PARAMETERS AND RAIN STREAKS.	Dec-2020	
1403	Department of Instrumentation Engineering	Manamalli D.	Thomas J	19143397115	JUL-2019	OPTIMIZATION OF PROCESS IN PHARMACEUTICAL INDUSTRY		
1404	Department of Electrical and Electronics Engineering	Darly S S	Tony Joseph	1615399203	JAN-2016	DSP BASED CURRENT INJECTION TECHNIQUE FOR POWER QUALITY IMPROVEMENT	Dec-2020	
1405	Department of Electrical and Electronics Engineering	Aruldoss Albert Victoire T	Udayakumar S	1613369231	JAN-2016	EFFECTIVE UTILIZATION OF RENEWABLE ENERGY RESOURCE BASED DISTRIBUTED GENERATION FOR OPTIMAL OPERATION OF POWER SYSTEM	Dec-2020	
1406	Department of Electrical and Electronics Engineering	Sathiyasekar K	Udayakumar C	11260431058	JAN-2012	Harmonic Elimination in Multilevel Inverter using Novel Technique		
1407	Department of Electrical & Electronics Engineering	Shunmugalatha A	Udayakumar M D	17143791174	JAN-2017	A NOVEL CONTROL APPROACH FOR A GRID CONNECTED RENEWABLE ENERGY BASED GENERATION SYSTEMS	Jan-2021	
1408	Dept. of Electrical and Electronics Engineering	Chitra Selvi S	Udayanan R	1514359736	JUL-2015	Improved transformer-less inverter with film capacitors and IGBTs for single-phase photovoltaic systems	Jun-2021	
1409	Department of Electrical & Electronics Engineering	Saravana Sundaram S	Udhayakumar T	17133697219	JUL-2017	MODELING OF POSITIVE FEEDBACK ANTIISLANDING CONTROL FOR INVERTER-BASED DISTRIBUTED GENERATOR	Jun-2021	
1410	Department of Electrical & Electronics Engineering	Muniraj C	Uma K.J	17243697159	JUL-2017	DESIGN OF SECURED CONDITION MONITORING AND ENERGY MANAGEMENT OF RESIDENTIAL SOLAR GRIDS USING IoT	Jun-2022	
1411	Department of Electrical and Electronics Engineering	Jeyadevi S	Uma Maheswari J	1424389154	JAN-2014	Implementation of digital controllers for renewable energy sources	Jun-2020	
1412	Department of Electrical and Electronics Engineering	Jessi sahaya shanthi L	Uma Maheswari N.V	2012130001	JAN-2012	INTELLIGENT CONTROLLER FOR SENSORLESS INDUCTION MOTOR DRIVES	Jun-2019	
1413	Department of Electronics and Communication Engineering	Banumathi A	Uma Maheswari P	1624379197	JAN-2016	Delineation of Inferior Alveolar Nerve Canal Using Contourlet based Wavelet Segmentation	Jul-2020	
1414	Department of Electrical and Electronics Engineering	Umamaheswari R	Uma Maheswari R	1623399155	JAN-2016	AN UNIFIED FAULT DIAGNOSTIC SYSTEM FOR WIND TURBINE-DRIVE TRAINS USING SOPHISTICATED SIGNAL PROCESSING ALGORITHMS	Dec-2019	
1415	Department of Information Technology	Shahina A	Uma Maheswari S	1323399133	JAN-2013	Processing of Lombard Speech	Jan-2020	
1416	Department of Electrical & Electronics Engineering	Gnana Sundari M	Umadevi C	19243891155	JAN-2019	PERFORMANCE ENHANCEMENT OF MODERN POWER CONVERTERS FOR RENEWABLE ENERGY SYSTEMS	Jun-2021	
1417	Department of Electrical and Electronics Engineering	Gnanambal K	Umadevi G	1424379109	JAN-2014	"Stability Analysis in SmartGrid"	Jun-2020	
1418	Department of Electrical and Electronics Engineering	Nagarajan C	Umadevi K	1322369724	JUL-2013	HIGH BOOST HYBRID TRANSFORMER DC-DC CONVERTER FOR PHOTO VOLTAIC MODULE APPLICATIONS	Jul-2020	
1419	Department of Electrical and Electronics Engineering	Karthigaivel R	Umamaheswari S	1524379198	JAN-2015	MODELLING AND ANALYSIS OF PARTIAL POWER CONVERTER FOR DISTRIBUTED SOLAR PHOTO VOLTAIC SYSTEMS USING DMPPT ALGORITHM.	Dec-2020	
1420	Department of Electrical and Electronics Engineering	Seyezhai R	Umarani D	1524399179	JAN-2015	DESIGN OF HIGH EFFICIENCY PHOTOVOLTAIC TRANSFORMERLESS QUASI Z-SOURCE MULTILEVEL INVERTER USING SiC MOSFETS	Dec-2018	
1421	Department of Electrical & Electronics Engineering	Senthil Kumar R	Vaideeswaran V	19133691122	JAN-2019	Battery Monitoring Systems for Electric Vehicle Applications	Jan-2022	
1422	Department of Electronics and Communication Engineering	Sheeba Joice C	Vaishnavi T	16243997170	JUL-2016	Embedded CAN Protocol for Broadcast Communication Mechanism in Automobiles	Dec-2021	



1423	Department of Electrical & Electronics Engineering	Sree Renga Raja T	Valan Arasu T	17143891196	JAN-2017	Coordinated and Optimal design and tuning of power system stabilizer in a multi-machine power system using hybrid evolutionary algorithms	Dec-2021	
1424	Dept. of Electronics And Communication Engineering	Anand S	Valarmathi K	1524389205	JAN-2015	STUDY OF BRIGHTNESS PRESERVING IMAGE CONTRAST ENHANCEMENT USING DYNAMIC HISTOGRAM EQUALIZATION	Jul-2020	
1425	Department of Electrical and Electronic Engineering	Sathiyasekar K	Valliammal L	16243997185	JUL-2016	Analysis of Brain Tumor Detection using Intelligent Techniques	Jun-2021	
1426	Department of Electrical & Electronics Engineering	Senthil Kumar N	Vanaja N	17243791183	JAN-2017	DESIGN AND OPTIMIZATION OF INTEGRATION OF RENEWABLE ENERGY TO SMART GRID	Dec-2021	
1427	Department of Electronics & Communication Engine	Suresh G.R	Vani S	1222399783	JUL-2012	Automatic recognition of epilepsy seizure by using lifting based wavelet transform and neural network	Aug-2019	
1428	Department of Electronics and Communication Engineering	Premanand V. Chandraman	Vanila S	1623399205	JAN-2016	DYNAMIC RECONFIGURATION FOR VIDEO PROCESSING	Dec-2020	
1429	Department of Computer Science & Engineering	Rangarajan P.	Vanitha R	19243997128	JUL-2019	ANALYSIS OF SMART GRID FOR SMART POWER APPLICATIONS		
1430	Department of Electrical & Electronics Engineering	Narmadhai N	Vanjinathan P	18143691133	JAN-2018	ANALYSIS AND MITIGATION OF POWER SYSTEM HIDDEN FAILURE BY OPTIMIZATION METHODS	Dec-2020	
1431	Department of Electrical and Electronics Engineering	Baskar S	Varatharajan M	1415379151	JAN-2014	BALLISTIC TARGET ESTIMATION AND TRAJECTORY RECONSTRUCTION	Dec-2019	
1432	Department of Electrical and Electronics Engineering	Baskar S	Varshini P.R.	1424379737	JUL-2014	Evolutionary multiobjective optimization algorithm	Dec-2019	
1433	Department of Electronics & Communication Engineering	Annadurai C	Varun M	17143997193	JUL-2017	THROUGHPUT AND FAIRNESS ANALYSIS OF WI-FI AND LTE-U IN UNLICENSED BAND	Sep-2023	
1434	Department of Electrical and Electronics Engineering	Vinod B	Vasanthakumar M	11210431060	JAN-2012	Robotics		
1435	Department of Electrical & Electronics Engineering	Manikandan V	Vasanthan B	18153691202	JAN-2018	DESIGN AND DEVELOPMENT OF BATTERY DISCHARGE MONITORING SYSTEM USING EMBEDDED CONTROLLER.	Jan-2021	
1436	Department of Electrical and Electronics Engineering	Selvaperumal S	Veera Manikandan P	1514379789	JUL-2015	AN IMPROVED MAXIMUM POWER POINT TRACKING ALGORITHM FOR SOLAR PV ARRAY UNDER PARTIAL SHADING CONDITION	Dec-2019	
1437	Department of Electrical & Electronics Engineering	Shunmugalatha A	Veeralakshmi K	17243797214	JUL-2017	DESIGN AND IMPLEMENTATION OF THREE PHASE CASCADED MULTI LEVEL INVERTER USING MULTICARRIER TECHNIQUE	Jan-2021	
1438	Department of Computer Science and Engineering	Usha Rani P	Veeramuthu Pandian B	1514399762	JUL-2015	CURRENT MODE DC-DC BOOST MULTILEVEL BUCK CONVERTER EFFICIENCY OPTIMIZED BY USING PHASE SHIFTED PWM	Dec-2020	
1439	Department of Electronics & Communication Engineering	Naveen R	Velmurugan D	17143697130	JUL-2017	IMPLEMENTATION OF AC-AC CONVERTERS WITH SAFE COMMUTATION FOR VARIABLE FREQUENCY DRIVES	Dec-2020	
1440	Department of Electrical and Electronics Engineering	Karthigaivel R	Vengadachalam N	1414379739	JUL-2014	DESIGN AND ANALYSIS OF HIGH EFFICIENT SINGLE PHASE SINGLE STAGE AC-DC CONVERTER FOR WIDE RANGE OF INPUT VOLTAGE APPLICATIONS	Oct-2019	
1441	Department of Computer Science Engineering	Kannan Balasubramanian	Venitta Raj R	1324389147	JAN-2013	Preventing traffic Analysis attacks in Anonymous Web Browsing	Dec-2019	
1442	Department of Electrical & Electronics Engineering	Saravanan V	Venkatachalam K M	18143991239	JAN-2018	Design and development of Z source inverter for grid connected hybrid renewable energy systems	Jun-2020	
1443	Department of Electrical and Electronics Engineering	Balamurugan R	Venkatachalam M	17143697158	JUL-2017	PERFORMANCE AND STABILITY ANALYSIS OF HARNESSING GREEN ENERGY FROM HYGRO ELECTRICITY	Apr-2021	
1444	Department of Computer Science Engineering	Latha P	Venkatasami A	2011130112	JAN-2011	Transformer health assessment using neuro-fuzzy based reasoning		

1445	Department of Electrical and Electronics Engineering	Kalaivani L	Venkatasamy B	1514389792	JUL-2015	A Comparative Study on Optimized Design and Implementation of AC Link High Frequency Inverter using Soft Computing Technique	Jun-2021	
1446	Department of Electronics and Instrumentation Engineering	Ragupathy U.S	Venkatesan B	1513369816	JUL-2015	Computer Aided Segmentation and Classification of Brain Tumor in MR Images	Dec-2021	
1447	Department of Electrical and Electronics Engineering	Kannadasan R	Venkatesan C	1314399727	JUL-2013	Integration of Renewable Energy Resources into the Grid	Jan-2020	
1448	Department of Electronics and Communication Engineering	Ramadass N	Venkatesan G	1614319233	JAN-2016	COMPLEXITY REDUCED AES ARCHITECTURE FOR SENSOR NETWORKS	Dec-2021	
1449	Department of Electrical & Electronics Engineering	Venkatramanan C.B	Venkatesan K	17123697137	JUL-2017	MULTI LEVEL T TYPE NPC BASED TRANSFORMER LESS SIC MOSFET PV INVERTER	Dec-2020	
1450	Department of Electrical & Electronics Engineering	Selvakumar C	Venkatesan Kotteswaran	16143997173	JUL-2016	ANALYSIS O DIFFERENT SCHEMES FOR COMPENSATION OF NONLINEAR IMPAIRMENTS IN OPICAL WDM SYSTEMS	Dec-2020	
1451	Department of Aerospace Engineering	Senthil Kumar K	Venkatesan M	16143397277	JUL-2016	DESIGN AND DEVELOPMENT OF HOVER CONTROL OF THE FIXED WING MINI UNMANNED AERIAL VEHICLE	Dec-2019	
1452	Department of Electrical & Electronics Engineering	Bala Murugan C.R.	Venkatesan R	17143997240	JUL-2017	NEW SMART GRID APPLICATION FOR POWER SYSTEMS OPERATION	Dec-2022	
1453	Department of Electrical and Electronics Engineering	Premkumar K	Venkatesan S	17143997108	JUL-2017	EXPLICIT MPC BASED RBF NEURAL NETWORK CONTROLLER DESIGN FOR PERMANENT MAGNET SYNCHRONOUS MACHINE	Dec-2022	
1454	Department of Electrical & Electronics Engineering	Suresh Kumar P	Venkatesh A	16143697282	JUL-2016	Role of dynamic voltage restorer in the power Quality improvement of stand alone micro grid	Jun-2020	
1455	Department of Electrical and Electronics Engineering	Ramesh babu M	Venkatesh Kumar C	1514399137	JAN-2015	OPTIMAL SCHEDULING OF DISTRIBUTION GENERATORS FOR SMART GRID APPLICATIONS	Jul-2021	
1456	Department of Electrical and Electronics Engineering	Shunmugalatha A	Venkatesh R J	2011230008	JUL-2011	Efficient performance of Permanent Synchronous Motor drives by designing optimization based proportional-Integral-Derivative Controller	Dec-2018	
1457	Department of Electrical and Electronics Engineering	Govindaraju C	Venkateswaran M	1313369191	JAN-2013	PHOTO VOLTAIC ARRAY FED HIGH STEP-UP DC-DC CONVERTER WITH PWM TECHNIQUE	Dec-2019	
1458	Dept. of Electrical and Electronics Engineering	Nalin Kant Mohanty	Venkatraman I	16133997196	JUL-2016	Improved method of Switched Z-impedance network interfaced with photovoltaic cells	Jun-2021	
1459	Department of Electronics & Communication Engine	Vijayaraj M	Vennila C	1322389210	JAN-2013	Analysis of Maximum Power Point Tracking Techniques in Solar PV System	Dec-2019	
1460	Department of Electrical & Electronics Engineering	Jagadeeshwaran A	Vetrivel M	18143691227	JAN-2018	IMPROVEMENT OF POWER QUALITY USING DVR IN DISTRIBUTION SYSTEMS	Jan-2021	
1461	Department of Electronics and Communication Engineering	Murugesan G	Vibin Mammen Vinod	17153697261	JUL-2017	INVESTIGATIONS AND ANALYSIS OF BIO-POTENTIALS FOR CONTROL OF ASSISTIVE ROBOTS	Dec-2020	
1462	Department of Electrical and Electronics Engineering	Muralidharan S	Vidhya C	1523389172	JAN-2015	MULTI PORT PARTIAL RESONANT AC LINK INVERTER	Dec-2020	
1463	Department of Electrical & Electronics Engineering	Allirani S	Vidhya H	18243691143	JAN-2018	DESIGN AND DEVELOPMENT OF HIGH PERFORMANCE DRIVE FOR ELECTRIC VEHICLE APPLICATIONS.	Apr-2021	
1464	Dept. of Electrical and Electronics Engineering	Krishnamoorthi K	Vidhya K	1524369738	JUL-2015	Designing of Four Leg Inverter to Facilitate Interconnection of Renewable Energy Sources with Power Quality Enhancement	Dec-2020	
1465	Department of Electrical & Electronics Engineering	Senthil Kumar R	Vidhya M	17243697205	JUL-2017	INVESTIGATION ON PERFORMANCE OF POWER CONVERTERS IN DISTRIBUTED POWER SYSTEMS WITH RENEWABLE ENERGY SOURCES	Jan-2020	
1466	Department of Electrical & Electronics Engineering	Vanaja Ranjan P	Vidhya R	18243191203	JAN-2018	FAULT DIAGNOSIS IN MACHINERY USING VIBRATION SIGNATURES	Dec-2022	
1467	Department of Electronics & Instrumentation Engineering	B.Sharmila	Vidhyanandhan L	18143697120	JUL-2018	OPTIMAL MEASUREMENT AND CONTROL SCHEDULING FOR NON LINEAR SYSTEM	Dec-2022	

1468	Department of Electrical and Electronics Engineering	Prabakaran R	Vignesh Kumar L	1514359726	JUL-2015	Multilevel inverter	Jun-2020	
1469	Department of Electrical and Electronics Engineering	Kalyani S	Vigneswari M	1424389152	JAN-2014	Power Quality issues in Grid connected renewable energy system	Jun-2020	
1470	Department of Electrical & Electronics Engineering	Shunmugalatha A	Viignesh S	18143791237	JAN-2018	Generation Expansion Planning Strategies on Power System	Jan-2022	
1471	Department of Electrical & Electronics Engineering	Manoharan P.S.	Vijay Anand J	18133791271	JAN-2018	Investigation of Process Control System in Industrial Processes	Jun-2020	
1472	Department of Electrical & Electronics Engineering	Saravanan M	Vijay M	18143791220	JAN-2018	PERFORMANCE ENHANCEMENTS OF SOLAR PV SYSTEM	Jan-2021	
1473	Department of Electronics and Instrumentation Engineering	Sankaragomathi B	Vijay Nagaraj CT	18133897152	JUL-2018	FEEDBACK CONTROLLER DESIGN FOR TIME DELAY SYSTEMS	Oct-2022	
1474	Department of Electronics and Communication Engineering	Vennila C	Vijay R	16153597177	JUL-2016	Security Enabled NFC(Near Field Communication) Devices for Embedded Applications.	Aug-2020	
1475	Department of Electronics and Communication Engineering	Arputha Vijaya Selvi J	Vijaya Karthik S V	18143597125	JUL-2018	REALIZATION OF SECURITY AND ENERGY AWARE IPV6 WIRELESS SENSOR ENVIRONMENT USING METAHEURISTIC APPROACH FOR MILITARY APPLICATIONS	Jun-2021	
1476	Department of Electrical and Electronics Engineering	Charles Raja S	Vijaya Kumar N M	16143797155	JUL-2016	Application of Swarm Intelligence Techniques for Reactive Power Compensation in Radial Distribution System	Jan-2020	
1477	Department Electronics and Communication Engineering	Vijayakumar V R	Vijayagopal K	1514369807	JUL-2015	HUMAN HEALTH ANALYSIS USING PULSE DETECTION TECHNIQUES	Dec-2019	
1478	Department of Electronics and Communication Engineering	Periasamy P.S	Vijayakumar M	11260431061	JAN-2012	STABILITY ANALYSIS OF ELECTRICAL MACHINES		
1479	Department of Electronics and Communication Engineering	Ramesh S M	Vijayakumar M	1612379189	JAN-2016	Design and Implementation of Motor Control and Performance Analysis for Industrial Applications Using Wireless Communication	Jan-2020	
1480	Department of Electrical and Electronics Engineering	Kamatchi Kannan V	Vijayakumar P	1514369798	JUL-2015	Analysis of Different Types of Rotor Topologies in Permanent Magnet Synchronous Wind Generator	Jun-2019	
1481	Department of Electrical and Electronics Engineering	Malarvizhi K	Vijayakumar R	17143697116	JUL-2017	INTEGRATION ISSUES FOR PLUG IN ELECTRIC VEHICLES IN SMART GRIDS	Jul-2020	
1482	Department of Electrical and Electronics Engineering	Govindaraju C	Vijayakumar S	16143697174	JUL-2016	DESIGN OF RESIDENTIAL PHOTOVOLTAIC ENERGY CONVERSION SYSTEM WITH MAXIMUM POWER POINT TRACKING AND ENERGY MANAGEMENT CONTROLLERS.	Dec-2020	
1483	Department of Electrical and Electronics Engineering	Krishnamoorthi K	Vijayal V	1527369123	JAN-2015	HARMONIC REDUCTION IN HVDC TRANSMISSION LINE USING VECTOR CONTROL	Dec-2020	
1484	Department of Electrical and Electronics Engineering	Padma S	VIJAYALAKSHMI C.K	1222359752	JUL-2012	A LABVIEW BASED ERGONOMICS STAND-ALONE SYSTEM TO MONITOR THE EEG AND EMG OF VIDEO GAMING KIDS	Jul-2019	
1485	Department of Electrical & Electronics Engineering	Uma G	Vijayalakshmi K M	19243191109	JAN-2019	POWER CONVERTERS FOR RENEWABLE ENERGY SOLUTIONS	Jun-2021	
1486	Department of Electrical and Electronics Engineering	Ramaprabha R	Vijayalakshmi M	1325399205	JAN-2013	DESIGN AND DEVELOPMENT OF POWER CONDITIONING SYSTEM FOR FLY WHEEL ENERGY STORAGE	Dec-2019	
1487	Department of Mechanical Engineering	Sivasankar S	Vijayalakshmi P	17243597222	JUL-2017	DESIGN AND SIMULATION OF WIND TURBINE SYSTEM USING FIELD ORIENTED CONTROL	Dec-2020	
1488	Department of Electrical & Electronics Engineering	Deepalaxmi R	Vijayalakshmi S	17233991168	JAN-2017	Investigations on effect of fillers and radiation in polymeric insulating material blends	Jan-2020	
1489	Department of Electrical and Electronics Engineering	Umamaheshwari B	Vijayaragavan CM	1514319725	JUL-2015	Online estimation and rejection of unbalance mass effects in horizontal drum washing machines using Disturbance observer techniques	Dec-2020	

1490	Department of Electrical & Electronics Engineering	Darly S S	Vijayaragavan M	17153991118	JAN-2017	TRANSFORMER LESS INVERTER FOR GRID-TIED PHOTOVOLTAIC SYSTEM WITH REACTIVE POWER CONTROL FOR SINGLE PHASE SYSTEM	Dec-2020	
1491	Department of Electrical and Electronics Engineering	Umamaheswari B	Vijayaragavan R	1415319106	JAN-2014	MODELING AND ANALYSIS OF A DC MICROGRID	Dec-2020	
1492	Department of Electrical and Electronics Engineering	Ganesh Kumar S	Vijayaraja L	1614319132	JAN-2016	A NEW MULTILEVEL INVERTER TOPOLOGY WITH REDUCED NUMBER OF COMPONENTS COUNT	Jan-2020	
1493	Department of Electrical and Electronics Engineering	Baskaran J	Vijayasamundiswary S	1524399122	JAN-2015	POWER QUALITY ENHANCEMENT	Aug-2020	
1494	Electrical and Electronics Engineering	Geetha V	Vijaykumar G	18173691241	JAN-2018	MULTILEVEL INVERTER FOR STAND ALONE PV SYSTEM	Dec-2021	
1495	Dept. of Electrical and Electronics Engineering	Umamaheswari R	Vikash M	1514399821	JUL-2015	Voltage Compensation by Custom Power Devices	Dec-2020	
1496	Department of Electrical & Electronics Engineering	Manikandan V	Viknesh T.V	17133691136	JAN-2017	A STUDY OF TOTAL HARMONIC DISTORTION OF GENERATORS USING GENETIC ALGORITHM	Jan-2020	
1497	Department of Electrical and Electronics Engineering	Geetha Ramadas	Vimala M	17243997129	JUL-2017	DESIGN OF BI-FACIAL SOLAR PANEL WITH PHOTO-VOLTAIC INVERTER ON A SPECIFIED SITE	Jun-2021	
1498	Department of Electrical & Electronics Engineering	Balamurugan C.R.	Vimala P	17243697235	JUL-2017	EVALUATION AND PERFORMANCE ANALYSIS OF CONTROLLERS ON IMPROVING THE EFFICIENCY OF HYBRID ON/OFF GRID CONNECTED RENEWABLE ENERGY SYSTEMS	Dec-2022	
1499	Department of Mechatronics Engineering	Sathiyavathi S	Vimala Starbino A	1524369766	JUL-2015	Design and Implementation of Sliding Mode Control for Non-linear systems	Jul-2018	
1500	Department of Electronics and Communication Engineering	Sophia S	Vineeth V V	17153697274	JUL-2017	FAULT MANAGEMENT IN A SECURE SMART GRID SYSTEM	Dec-2020	
1501	Department of Computer Science and Engineering	Usha Rani P.	Vinitha J C	19243997169	JUL-2019	STABILITY ANALYSIS OF POWER SYSTEM INCLUDING ELECTRIC VEHICLE.		
1502	Department of Electrical & Electronics Engineering	Balaji M	Vinod S	1415399127	JAN-2014	Non Linear Analysis and Control of Parallel DC to DC Converter	Nov-2019	
1503	Department of Electrical & Electronics Engineering	Manikandan V	Vinodh Kumar P	17143697264	JUL-2017	MAXIMUM POWER POINT TRACKING FOR WIND POWER GENERATOR USING EMBEDDED MICROCONTROLLER	Jun-2020	
1504	Department of Electronics & Communication Engine	Tapas Babu B.R	Vinodkumar M	17153991143	JAN-2017	A COVERAGE AWARE SELF HEALING NODE DEPLOYMENT SCHEME IN WIRELESS SENSOR NETWORKS	Dec-2020	
1505	Dept. of Electrical and Electronics Engineering	Ramesh Babu M	Vinoth K	1514399712	JUL-2015	THREE PHASE FIVE LEVEL INVERTER BASED SHUNT ACTIVE FILTER USING CUCKOO SEARCH ALGORITHM FOR PQ OF NON LINEAR LOAD	Jun-2021	
1506	Department of Electrical & Electronics Engineering	Elankurisil .S.A	Vinoth Kumar D	17133997194	JUL-2017	ENHANCED EFFICIENCY OF BIDIRECTIONAL DC-DC CONVERTER USING WIND POWER PLANT IN GRID SYSTEM	Dec-2018	
1507	Department of Electronics & Communication Engineering	Deeba K	Vinoth Kumar T	1613369212	JAN-2016	EVOLUTIONARY COMPUTING TECHNIQUES FOR ENGINEERING APPLICATIONS	Jan-2020	
1508	Department of Electrical and Electronics Engineering	Thiruvenkadam S	Vinothkumar A	17143697256	JUL-2017	DESIGN AND IMPLEMENTATION OF PHOTOVOLTAIC CELL FED GRID CONNECTED MULTILEVEL INVERTER	Jun-2021	
1509	Department of Electrical & Electronics Engineering	Jaganathan S	Vinothkumar U	17133691194	JAN-2017	Certain investigation on safe and secure cyber physical system in defense based on situational awareness	Apr-2021	
1510	Department of Electrical and Electronics Engineering	Kanimozhi R	Vinothkumar V	1614359123	JAN-2016	POWER MANAGEMENT FOR STAND ALONE SOLAR OR FUEL CELL SYSTEM	Dec-2021	
1511	Department of Electrical and Electronics Engineering	Ashok Kumar L	Vishnu Murthy K	16143697175	JUL-2016	Design and Development of High Efficiency Motors for Industrial Application	Jun-2020	
1512	Department of Electrical & Electronics Engineering	Aravindan P.	Vishvanath M	19143697163	JUL-2019	POWER QUALITY IMPROVEMENT BY POWER ELECTRONICS CONVERTERS		

1513	Department of Electrical and Electronics Engineering	Anand B	Viswanathan M.P	1315369164	JAN-2013	POWER QUALITY IMPROVEMENT IN MULTILEVEL INVERTERS	Dec-2019	
1514	Department of Electrical and Electronics Engineering	Kavitha A	Viswanathan T	1313319739	JUL-2013	HYBRID SPACE VECTOR MODULATION PULSE WIDTH MODULATION TECHNIQUE FOR REDUCING HARMONIC DISTORTION IN VSI FED DRIVES	Dec-2019	
1515	Department of Electrical and Electronics Engineering	Muthu Selvan N.B.	Vivek P	16143997171	JUL-2016	Design of Power Converter for the Improvement of Power Quality	Jul-2020	
1516	Department of Electronics and Instrumentation Engineering	Srinivasan K	Vivek S	16143697154	JUL-2016	Development of Virtual Dressing System using Image Processing Techniques		
1517	Department of Electrical & Electronics Engineering	Krishnakumar C	Vivekanandan S	17143597164	JUL-2017	PERFORMANCE IMPROVEMENT OF TRANSFORMER-LESS MULTI-LEVEL INVERTER FOR GRID CONNECTED SOLAR PHOTOVOLTAIC SYSTEM	Oct-2020	
1518	Department of Electrical & Electronics Engineering	Patnaik S.K	X Joan Of Arc	18243197139	JUL-2018	QUANTIFICATION, ESTIMATION OF NON LINEARITIES AND DEVELOPMENT OF CO-ORDINATED CONTROL SCHEMES - CASE STUDIES	Jul-2021	ACRF
1519	Department of Electrical & Electronics Engineering	Madavan R.	Yamuna M	19243897170	JUL-2019	PERFORMANCE ANALYSIS AND ENHANCEMENT OF ALTERNATE LIQUID DIELECTRIC FOR POWER TRANSFORMER		
1520	Department of Electrical and Electronics Engineering	Karthik R	Yamunaa P	16233997186	JUL-2016	Combined Approach for Topology Identification and Real Time pricing Issues in Smart Grid Applications	Dec-2019	
1521	Department of Production Technology	Sakthinathan G	Yazhini A	1624339235	JAN-2016	DEVELOPMENT AND EVALUTION OF DIFFERENT NP BASED SENORS FOR CANCER DIAGNOSIS AND TREATMENT	Dec-2019	
1522	Department of Electrical and Electronics Engineering	Deepa S.N	Yogambal Jayalakshmi N	17243691223	JAN-2017	MODELING AND ANALYSIS OF COMPUTATIONAL INTELLIGENT CONTROLLERS FOR EMF ENERGY UTILIZATION IN AC TRANSMISSION SYSTEM	Oct-2020	
1523	Department of Electrical and Electronics Engineering	Lakshmi P	Yuvapriya T	1523319703	JUL-2015	MAGNETOMETER DESIGN AND CALIBRATION	Jan-2020	
1524	Department of Instrumentation and Control Engineering	Saravana Kumar G	Yuvaraj D	11210431064	JAN-2012	Design and Analysis of Various Auto Tuning methods for integrating processes with varying time Delay.	Jan-2018	
1525	Department of Electrical & Electronics Engineering	Karthikeyan R	Yuvaraj M	17143697243	JUL-2017	POWER MANAGEMENT SYSTEM FOR INTEGRATION OF RENEWABLE ENERGY GENERATION	Jul-2021	
1526	Department of Electrical & Electronics Engineering	Senthil Kumar R	Yuvaraj P	17143697168	JUL-2017	INVESTIGATION ON PERFORMANCE IMPROVEMENT OF POWER CONVERTERS FOR GRID-TIED SOLAR WIND HYBRID SYSTEM	Jan-2020	
1527	Department of Electrical and Electronics Engineering	Chandrasekar S	Yuvaraj R	1614369226	JAN-2016	DEVELOPMENT OF VEGETABLE OIL BASED LIQUID INSULATIONS FOR HIGH VOLTAGE APPLICATIONS	Dec-2019	
1528	Department of Electrical and Electronics Engineering	Babulal C.K.	Zamrooth D	2012130009	JAN-2012	Power Quality in Distribution Systems		
1529	Department of Electrical and Electronics Engineering	Usa S	Zeenath Ameena M	1128319721	JUL-2011	Partial Discharge Characteristics of Transformer Insulation under Non-Standard Repetitive Impulses.	Dec-2018	

