

PANIMALAR INSTITUTE OF TECHNOLOGY

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

ACADEMIC YEAR 2017-2018

CONFERENCE/JOURNAL PUBLICATIONS

S.No.	Reg. No.	Name	Title OF THE PAPER	GUIDE NAME	JOURNAL/CONFERENCE
1	211514105001	ABARNA M.N	OPTIMIZATION OF PV-WIND-BATTERY BASED MULTI-INPUT TRANSFORMER COUPLED HYBRID CONVERTER FOR HOUSEHOLD APPLICATIONS	MRS.N.ANIPRIYA	IJARSET
	211514105093	RANGITHA R			
	211514105117	THERASA B			
2	211514105005	ARTHI G M	ELECTRONIC CONTROLLER FOR GENERATOR MODE OF INTEGRATOR STARTER GENERATOR - FOR TWO WHEELER APPLICATION	MRS.R.GNANAJOTHI	IJIRSET
	211514105085	PRIYADHARSHINI S			
	211514105088	RADHIKA S			
	211514105098	SARAH SILVIA PINKY A			
3	211514105014	BAVITHRA P	PV FED BLDC MOTOR USING ZETA CONVERTER WITH MINIMIZED TORQUE RIPPLE	DR.R.DHARMAPRAKASH	IJARSET
	211514105020	DAISY RANI R			
4	211514105016	BHUVANESHWARI K	DESIGN AND FPGA IMPLEMENTATION OF NOVEL TWO'S COMPLEMENT ARRAY MULTIPLIER CIRCUITS AND THEIR COMPARISON	MR.V.SUDHARSAN	IJIRSET
	211514105100	SHANTHINI DEVI M P			
	211514105101	SHIVANI SS			
	211514105102	SHUNMUGA PRIYA C S			
5	211514105018	CHANDRAVADHANIM	SIMULATION ANALYSIS FOR QUASI CASCADED	MRS. LAVANYA DHANESH	IJARSET
	211514105042	INDHU J			

	211514105051	KAavery PRIYADHARSHI NI B	MULTILEVEL INVERTER USING SOLAR PV SYSTEMS BY IMPLEMENTING APOD TECHNIQUE		
	211514105111	SUGEERTHI PRABHA R			
6	211514105021	DEEPA S	AUTOMATED INTIMATION TO AMBULANCE FOR EMERGENCY MEDICAL SERVICE AND TRAFFIC CLEARANCE USING IOT	MRS. LAVANYA DHANESH	IJRASET
	211514105063	MANJU V			
	211514105065	MOHANA PRIYA M			
	211514105070	NANDHINI R			
7	211514105023	DEVI SREE A	AADHAR CARD BASED VOTING SYSTEM A PROJECT REPORT	DR.P.S.RAMAPRABA	IJRASET
	211514105058	KRISHNA PRIYA M			
	211514105059	KRITHIGA D			
	211514105087	PUNITHA M			
	211514105036	HARINI T			
	211514105041	HEMAVATHY N			
8	211514105025	GALI ROHINI PRASANNA	PV FED BLDC DRIVE WITH CLOSED LOOP SPEED CONTROL USING SEPIC CONVERTER	DR.R.DHARMAPRAKA SH	IJARSET
	211514105068	NALINI S			
	211514105083	PRIYA M			
	211514105106	SUBATHRA SUNDAR			
9	211514105028	GHAYATHRI SURIYAMOORT HY	HARDWARE EFFICIENT REALISATION OF AN AUTONOMOUS ROBOT WITH UART BASED CONTROL FOR NAVIGATING DYNAMIC AND STATIC OBSTACLES	MR.V.SUDHARSAN	IJMET
	211514105037	HARI PRIYA P			
	211514105046	JANE VALENTINA R			
	211514105107	SUBHA LAKSHMI M			
10	211514105045	JANCY RANI G	THIRD EYE NAVIGATOR FOR VISUALLY CHALLENGED	DR.S.DEEPA	IJARSET
	211514105049	JAYASRI A			
	211514105062	MAHESHWARI T S			
11	211514105052	KAMAATCHI DEVI A	HIGH EFFICIENT SOLAR ENERGY CONVERSION SYSTEM USING SUPER- LIFT CONVERTER	DR.P.ELANGOVAN	ICCTEE'18
	211514105053	KAMATCHI V			
	211514105057	KOKILA S			
	211514105069	NANDHINI A			

12	211514105066	MONISHA A	HYBRID ENERGY SYSTEM USING NON-ISOLATED DC-DC CONVERTER	MS.D.SHOBANA	IRJET
	211514105076	PADMAVATHI N			
	211514105094	RAVEENA N			
	211514105110	SUGANTHI J			
13	211514105080	PREETHA V	IMPLEMENTATION OF SEWER INSPECTION ROBOT	DR.P.S.RAMAPRABA	IRJET
	211514105081	PRIANKA R			
	211514105084	PRIYADHARSHI N I N S			
	211514105113	SUPRIYA P			
14	211514105086	PRIYANKA M	IMPLEMENTATION OF WIRELESS SENSOR IN COAL MINE SAFETY SYSTEM USING IOT	DR.S.DEEPA	ICIETET'18
	211514105112	SUNEGA C V			
	211514105119	VARSHA M			
	211514105123	VISHNUPRIYA K			
15	211514105095	ROHINI G	VOLTAGE BOOSTING USING MODIFIED DICKSON CHARGE PUMP VOLTAGE MULTIPLIER	MS.D.SHOBANA	IJRASET
	211514105108	SUDHA A			
	211514105114	SUVETHA K			
	211514105115	SWEETLIN R			
16	211514105103	SHURUTHIKASH RI V P	RABBIT SA NODE CELL MODEL ELECTRICAL ACTIVITY-SIMULATION STUDY	DR.P.S.RAMAPRABA	SPRINGER PUBLICATIONS
17	211514105004	ARAVINDKUMA R S	REAL TIME MONITORING OF 0.4 KV UNIT EMERGENCY BUS AND DIESEL GENERATOR STARTING USING PLC	MR.C.T.MANIKANDAN	ICIETET'18
	211514105105	SRIHARI S			
	211514105109	SUDHARSHAN R			
	211514105010	BALAJI K			
	211514105019	CHRISSAMSTEV ENSON S			
	211514105056	KISHORE KUMAR S			
18	211514105009	AVINESH G R	SMART LOAD MANGEMENT SYSTEM FOR SMART HOMES USING IOT	MRS. LAVANYA DHANESH	IJARSET
	211514105017	BUSIREDDY HARINATH REDDY			
	211514105030	GOKUL RAJ T			
	211514105118	VAMSI KRISHNA P			
19	211514105012	BALAJI R	REDUCTION OF SOURCE CURRENT HARMONICS IN	Mr.M.Padmarasan	IRJET
	211514105035	HARINATH M K			

	211514105044	JAGAN KISHORE S	AN INVERTER FED INDUCTION MOTOR USING AN INPUT ACTIVE FILTER WITH PI CONTROLLER		
20	211514105013	BASKAR M	AN INTERLEAVED HIGH-POWER FLYBACK INVERTER FOR PHOTOVOLTAIC APPLICATIONS	MR.C.T.MANIKANDAN	IJARSET
	211514105031	GOWTHAM RAJ P D			
	211514105089	RAHUL M			
21	211514105015	BHARATHKUMAR S	DESIGNING OF THREE SWITCHES ISOLATED BOOST DC-DC CONVERTER WITH SOLAR APPLICATIONS	MS.D.SHOBANA	IJARSET
	211514105033	GURUPRAKASH S			
	211514105096	SABAREESAN M			
	211514105120	VIGNESHRAJ R			
22	211514105027	GANESH KUMAR M	GENERATION OF ELECTRICITY USING FLUE GAS FROM THERMAL POWER PLANT BY STIRLING ENGINE AND REGULATING THE OUTPUT USING POWER INVERTER	DR.S.DEEPA	IJRASET
	211514105029	GOKUL D			
	211514105054	KANNAN V			
	211514105304	ARUL KUMARAN R			
	211514105047	JAYAKUMAR B			
	211514105074	NIRMAL KUMAR R K			
	211514105091	RAKESH KUMAR P			
23	211514105038	HARISH K	SMART ENERGY CONSERVATION USING IOT	MR.C.T.MANIKANDAN	IJRASET
	211514105039	HARISH R			
	211514105122	VIGNESWARAN C T			
	211514105326	VIBIN S			
24	211514105060	LOGABHARATH I D	ANALYSIS ON TRANSMISSION LOSSES USING GRID SYSTEM	MR.SASIKUMAR	IJARSET
	211514105075	NITIN S			
	211514105090	RAJASELVAN S			

	211514105055	KARTHIC SANKAR S			
25	211514105061	LOKESH V	IMPROVING THE EFFICIENCY OF AUXILIARY COOLING WATER PUMPS AND AUXILIARY SEA WATER BOOSTER PUMPS IN THERMAL PLANT USING VARIABLE FREQUENCY DRIVE	MR.N.KARTHIKAYEN	IJRASET
	211514105067	MUKESH BABU T			
	211514105092	RAMASUNDARA M MS			
26	211514105318	SAISUHAS R	FAULT LOCATION USING WINDOW LEAST SQUARE METHOD	MR.K.DINESH	IJARSET
	211514105301	ABISHAIK S			
	211514105327	VINOTH P			
27	211514105124	YOGESH R	HAND GESTURE RECOGNITION USING WEB-CAM	DR.R.DHARMAPRAKASH	IJSRD