POWER FLOW CONTROL USING UNIFIED POWER FLOW CONTROLLER UPFC ELECTRICAL AND ELECTRONICS ENGINEERING MODELING AND ELECTRONICS ENGINEERING TRANSIENT STABILITY IMPROVEMENT USING THYRISTIOR CONTROLLED BRANDING RSISTOR MODELING AND SIMULATION OF PERMENANAT MAGNET SYNCHRONOUS MOTOR DRIVE SYSTEM SENSOR LESS DIRECT TORQUE CONTROL OF FIVE PHASE INTERIOR PERMANENT MAGNET MOTOR DRIVES USING MATLAB PERFORMANCE OF GRID CONNECTEDPHOTO INTERIOR PERMENANT MAGNET MOTOR DRIVES USING MATLAB DYNAMIC PERFORMANCE EVALUATION OF DFIG ARCHITECTURE FOR WING POWER GENERATION USING MARLAB MODELLING OF THREE PHASE ACTIVE FILTER ELECTROMAGNETIC FIELDS ANALYSIS OF POWER TRANSFORMAER USING FINITE ELEMENT METHOD SENSORLESS SPEED CONTROL OF SWITCHED RELUCATNEE MOTOR SENSORLESS VECTOR CONTROL OF INDUCTION MOTOR TOTAL HARMONIC DISTOTION USING SOURCE INVERTER DC STABILIZATION USING BUCK BOOST CONVERTER SINGLE PHASE COLTEGE CONTROLLED GRID CONNECTED PHOTOVOLTRIC SYSTEM FUZZY LOGIC CLOSED LOOP CONTROL OF THREE PHASE INDUCTION MOTOR AUTOMATIC SWITCH GEAR SYSTEM FORAUDING FUNCTION IN POWER PLANT ENHANCEMETN OF POER QUALITY BY UPQC IN SCIG WIND FARM TO WEAK GRID A TWELVEL 48 PULE VOLTAGE SOURCE CONVERTER LOGIC &SIMULATION BASED AUTOMATICSYNCHRONIZATION POWER QUALITY INFORMATION USING DYNAMIC VOLTAGE RESTORER POWER QUALITY IMPROVEMENT IN MICROGRIDS USING APS ENERGY ENHANCEMETN OF POWER QUALITY IN DISTRIBUTION **ENERGY AUDIT IN COLEGE** TRANSMISSION LINE MULTIFAULT-DETECTION SOLAR TRASING SYSTEM NOVEL POWER FLOW METHODOLOGY **DESIGNING ANALYSIS OR TORQUE RIPPLE** CAPACITOR PLACEMENT FOR POWER FACTOR CORRECTION SOLAR POWER LED STREET LIGHT WITH AUTO INTERSITY CONTROL OPTIMIZED MODULATION FOR AC-DC HARMONIC IMMUNITY VSC HVDC SYSTEM SHUNT HYBRID ACTIVE POWER FILTER FOR HARMONIC MITIGATON SINGLE AREA ANDTWO LOAD FREQUENCY CONTROL USING FUZZY LOGIC A TWOSTAGE ISOLATED /BIDIRECTIONAL DC/DC CONVERTER WITH CORRENT RIPPLE REDUCTION TECHNIQUE MONITERING &CONTROLLING OF DISTRIBUTION TRANS FORMER GSM DETECTING POWER GRID BY CHRONISION FAILURE ON SENDING FREQUENCY&VOLTAGE BEYONE ACCEPTBLE POWER QUALITY ENHANCEMENT USING D-STATION UNDER FAULT CONDITIONS SIMULATION & FABRICATION OF WIRELESS TRANSMISION OF ELECTRICITY AUTOMATIC INDUCTION HEATING USING PROGRAMMABLE LOGIC CONTROL POWER QUALITY IMPROVEMENT FOR GRID CONNECTED WIND ENERGY SYSTEM USING SVC LIGHT OPTIMIZED POWER FLOW IN WIND POWER PLANTS WITH DOUBLE FED INDUCTION GENERATER DRIVEN BY WINDTURNE ELECTRICAL MONORIAL SYSTEM USING PROGRAMMABLE LOGIC CONTROLER GRID INTERCONNECTIN OF WIND ENERGY CONVERSION SYSTEM AT THE DISTRIBUTION LEVEL MULTI CONVVERTER UNIFIED POWER QUALITY CONDITIONING SYSTEM MC-UPQC SIMULATION OF DIC INDUCTION MOTOR DRIVE BY SVPWM FOR LORQUE RIPPLE REDUCTION UNDERGROUND CABLE FAULT DISTANCE LOCATION THD ANALYSIS OF INDUCTION MOTOR USING FUZZY LOGIC &PI CONTROLLER POWER QUALITY IMPROVEMENT BY USING DYNAMIC VOLTAGE RESTORE SPEED CONTROL OF DC MOTOR USING MICROCONTROLLER SIMULATION BASED AC SINGLE PHASE FULL CONVERT DRIVEN MOTOR NEW LOGIC SIMILATION BASED OVER CURRENT UNDER VOLTAGE RELAY TOUCH SCREEN BASED HOME AUTOMATION USING R-F MODULE MAXIMUM POWERPOINT TRACKING OF SOLAR DELL APLID TO ELECTRICAL LOADS PREPAID ENERGY METER CONTROLLING OF AC LAMP DINNER THYOUGH MOBILE PHONE AUTOMATIC RAILWAY GATE CONTROL USING MICRO CONTROLLR WITH HIGH SPEED ALERTING SYSTEM WIRELESS ENERGY METER READING BASED ZIGBEE TECH VOLTAGE REGULATION IN WIND FARMS USING UPQC **SCADA** GAS LEAKAGE DEFECTATION USING MICRO CONTROLLER WITH GSMMODULE SIMULNK BASED CHIPPER FED DC DRIVE CONTROL AUTOMATIC IRRIGATINM ON SENSING SOIL MOIUTURING CONTENT

UNDERSTANDING CABLE FAULT DISTANCE LOCATOR

ANALYSIS OF GRID CONNECTED PHOTO VOLATIC SYSTEM DEVALOPMENT OF TEMPERATURE DAA ACQUISITION OF PLASMA FACING COMPONENTS SST- 1 USING ANDROID AND ZIGBEE BASED HOME AUTOMATION INDUSTRIAL PROCESS MONITERING AND CONTROLLING USING ANDROID SMART PHONE SMART STICKT FOR BLIND ELECTRIC LINEMEN SAFETY WITH OTP BASED CIRCUIT BREAKER GSM BASED WIRELESS ELECTRONIC NOTICE BOARD FOUR QUARANT SPEED CONTROL OF DC MOTOR USING ARM GSM BASED RAILWAY GATE CONTROL SYSTEM TRANSMISSION LOSS MINIMIZATION USING OPTIMIZATION TECHNIQUE BASED PSO DENSITY BASED TRAFFIE SIGNAL SYSTEM INTELLIGENT AMBULANCE GSM BASED ENERY METER BILLING LOAD CONTROL INDUCTION MOTOR PROTECTION SYSTEM UNDER GROUND CABLE FAULT DISTANCE LOCATER USING GSM SIMULATION OF SPEED CONTROL BRUSHLES DC MOTOR USING FUZZY LOGIC CONTROL DYNAMIC MODELING SIMULATION HYBRID POWER SYSTEM BASED ON RENEWABLE ENENRGY OVER VOLTAGE UNDER VOLTAGE PROTECTION USING GSM DYNAMIC MODELING AND SIMULATION HYBRID POWER SYSTEMS BASED RENEWABLE ENERGY RAMOTE CONTROL SYSTEM OF HIGH EFFIECIENCY INTELLIGENT STREET LIGHTING CONTROL SCEME FOR A STAND ALONE WIND ENERY CONVERSION SYSTYEM HYBRID MODEL OF SOLAR WIND POWER GENERARION SYSTEM VEHICLE SPEED LIMIT ALERT AND CRASH DETECTION SYSETM **ELECTRONIC CIRCUIT BREAKER** WI-FI BASD HOME AUTOMATION USING ARDUINA FIVE-LEVEL INVERTER FOR RENEW ABLE POWER GENERATION SYSTEM AUTO POWER SUPPLY CONTROL FROM DIFFERENY SOURCES ENSURE BREAK POWER WITH GSM SCADA SUPERVISING CONTROLDATA ACQUISITION REMOTE INDUSTRIAL PLANT BLUETOOTH ROBOTE BY USING ARM SIMULATION OF PERMANENT MANET SYNCHRONOUS MOTORDRIVEN ELECTRIC PROGRAMMABLE SWITCHING CONTROL OF INDUSTRIAL AUTOMATIO REPATETIVE CHARY MINIMISING PENALITY INDUSTRIAL POWER CONSUMPTION ENGAGING APFC UNIT POWER QUALITY IMPROVEMENT COMBINATION AUTOMATIC SOLAR POWERED IRRIGATION SYSTEM USING GSM MODEM MODULING SIULATION UPFC & EFFECT POWER SYSTEM PROTECTION FAULT IDENTIFICATION POWER THEFT IDENTIFICATION SHARING CAPACIY TRANSMISSION PERFORMANCE ANALYSIS OF 3-PHASE OVERHEAD TRANSMISSION LINES MICROCONTROLLER BASED SOLAR SMART CHARGE CONTROLLER USING MPPT IMPLIMENTATION OF PERURB AND OBSERVE METHOD TO MAKE THE MAXIMUM .POWER POINT USING BUCK CONVERTER AUTOMATIC POWER FACTOR CORRECTION USING CAPACITIVE BANK THE STUDY OF DIELECTRIC PROPERTIES OF NANO-CRY STALLING MIN-ZNFERRITE TESTING LIFE CYCLE OF ELECTRICAL LOADS USING DOWN COUNTER ARDUINO BASEDUNDERGROUCABLE FAULT DETECTION A MODEL OF GENERATION OF ELECTRICITY BY EXHAUST HOME APPLIANCE CONTROL SYS BASED ON ANDROID MOBILE ARDUINO BASED CIRCUIT BREAKER PASSIVE DETECTION FOR GRID CONNECTED P.V SYS BASED ON SYS PARAMETERS VOICE AND GESTURE BASED HOME AUTOMATION SYS FOR PHYSICALL CHALLENGED PEOPLE ALCOHOL DETECTION WITH IGNITION CONTROL SYS SECURED POWER TRANSMISSION WITH OVER LOAD & OVER VOLTAGE PROTECTION USING GSM ENERGY THEFTIDENTIFICATION THROUGH WIRELESS DATA ACQUISITIN SYS USING ZIGBEE TECHNOLOGY DESIGN OF WATER LEVEL CONTROLLER USING URDINO WITH LABVIEW SPEED CONTROL OF DC MOTOR USING AURDUNO WITH LABVIEW WATER SUPPLY DISRIBUTION MONITERING AND THEFT DETECTION IOT BASED TRANSFARMER PROTECTION AND MONITERING AGRICULTURE AUTOMATION SYSTEM SOLAR RACKING USING WILL HILL CLIMBIMG ALGORITHM AUTOMATIC CONTROL OF EXCITATION VOLTAGE FOR PRESSURE SENSORS SPEED CHECKER TO DETECT RASH DRIVING ON HIGH WAYS SPEED CONTROL OF BLDC MOTOR USING PWM CONTROL POWER QUALITY IMPROVEMENT USING SHUNT ACTIVE POWER FILTER DESIGN OF TEMPERATURE CONTROLEED SOLAR AIR COOLER PLC BASED GOODS PACKING SYSTEM USING SORTING METHOD

LOAD CURRECT DISTURBANCE REJECTION IN A SERIES POWER QUALITY CONTROLLER A MULTILEVEL TRANSFORMERLESS GRID CONNECED PV INVERTER MAXIMUM POWER POINT TRACKING OF PV MODULE FULLY AUTOMATED SOLAR GRASS CUTTER USING DC MOTORS VOLTAGE DISTRIBUTION ACROSS HIGH VOLTAGE INSULATER STRING ANALYTICAL SIMULATION AND LABORATERY STUDIES DETECTING SYNCHRONIZATION FAILURE ON SENSING VARIATION& FREQUENCY FOR HOME AUTOMATION SYS LOAD FREQUENCY CONTROL OF MULTI -AREA POWER SYS USING PID FUZZY LOGIC CONTROLLERS POWER QUALITY IMPROVEMENT USING SEN TRANSFORMER ARDUINO BASED REMOTE MOTION CONTROL USING VIRTUAL INSTRUMENTATION DIELECTRIC SERVICE ON COPPER DOPED NANO CRYSTALIN NI-ZN FERRITES ANALYSIS OF GRID CONNECTED PV SYSTEM WITH H-BRIDGE INVERTER CONTROLLED BY ANGULAR MODULATION SCHEME LOAD FLOW ANALYSIS OF BUS SYS DISTRIBUTION NETWORKS SPEED CONTROL OF DC MOTOR USING A SMART PHONE UPQC (1PH-3PH) APPLIED IN SINGLE WIRE EARTH RETURN IN ELECTRICAL DISTRIBUTION GRIDS HARDWARE IMPLIMENTATION OF V/F METHOD FOR INDUCTION MOTOR DRIVE PERFORMANCE ANALYSIS OF 160KW/P RID CONNECTED SOLAR PHOTO VOLTAGE SYS AT VBIT IMPROVEMENT OF POWER QUALITY IN DISRIBUTION SYS BY PLACEMENT OF UPQC INVESTIGATION ON WIND FARM INTEGRATED POWER SYSTEM STABILITY AND CONTROL POWER QUALITY AND DYNAMIC PERFORMANCE IMPROVEMENT OF GRID CONNECTED DFIG BASED WIND FARM INVESTIGATION OF FIXED SPEED WIND STABILIZATION USING STACOM INTERNET OF THINGS ENABLED REAL TIME WATER QUALITY MONITERING SYS MODELING OF THREE PHASE INDUCTION MOTOR AND SPEED CONTROL EFFECT OF MWCNT AND GRAPHENE COATINGS ON THE EFFICIENCY OF SOLAR SENCE DESIGNAND IMPLEMENTATION OF HYBRID ELECTRICAL POWER GENERATION ON HIGHWAYS GRID CONNECTED MULTI LEVEL INVERTERS FOR PV APPLICATIONS THREE PHASE FAULT ANALYSIS FOR PERMENENT FAULT AND AUTO RESET FOR TEMPORARY FAULT USING GSM **DEVELOPMENT OF SEED PLANTING MACHINE** SOLAR POWERED BLDC MOTOR DRIVE FOR ELECTRIC VEHICLE APPLICATIONS DYNAMIC WIRELESS POWER TRANSFER FOR ELECTRIC VEHICLE CHARGING A SIMPLE METHOD FOR CAPACITOR VOLTAGE CONTROL OF NESTED FOURLEVEL T-TYPE INVERTER USING SVM DESIGN AND IMPLIMENTATION OF IOT BASED SMART HOME TEMPERATURE BASED HOME AUTOMATION USING RASPBERRY PI ENERGY METER MONITERING AND CONTROL WITH TEMPER PREVENTION SYS MODELLING AND SIMULATION OF PERMENANT MAGNET CYNCRONUS MOTOR DRIVE WITH FUZZY LOGIC CONTROLLER GENERATION OF ELECTRICITY FROM VEHICLE TIRES USING PZT CELLS DESIGN ANALYSIS AND IMPLIMETATION OF SOLAR PV QUASI -Z-SOURCE INVERTER SIMULATION OF QUASI CSACADED HBRIDGE FIVE LEVEL BOOST INVERTER :MAT LAB APPROACH PERFORMANCE EALUATION OF POWER CONDITIONING FOR SOLAR PV SYSTEM IOT BASED OVER LOAD OVER AND UNDER VOLTAGE PROTECTION OF AN INDUCTION MOTOR INTEGRATION OF PEDAL AND SOLAR POWER GENERATION A SEVENTEEN-LEVEL INVERTER USING FLYING CAPACOTOR AND FLOATING CAPACITOR H-BRIDGES