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|  | **ELECTRICALS AND ELECTRONICS**  **(EEE)** |
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|  | |  |  | | --- | --- | | **sl no** | **TITTLE** | | EL001 | TRANSMISSION LINE MULTIPLE FAULTS DETECTION AND INDICATION TO ELECTRICITY BOARD | | EL002 | TRANSMISSION LINE FAULTS CLASSIFICATION USING WAVELET/FFT TRANSFORM | | EL003 | A BUCK-BOOST INTEGRATED FULL BRIDGE INVERTER FOR SOLAR PHOTOVOLTAIC BASED STANDALONE SYSTEM | | EL004 | WSN BASED DATA ACQUISITION SYSTEM FOR MULTIPLE FAULTS MONITORING AND CONTROLLING SYSTE | | EL005 | IMPLEMENTATION OF A WEB OF THINGS BASED SMART GRIDTO REMOTELY MONITOR AND CONTROL RENEWABLE ENERGY SOURCEST | | EL006 | DEVELOPMENT OF EFFICIENT POWER GENERATION USING AUTOMATED RENWABLE SOURCES AND AUTOMATING STREET LIGHTS ACCORDING TO TRAFFIC DENSITY | | EL007 | DESIGN AND IMPLEMENTATION OF AN ADVANCED SECURITY SYSTEM - INVISIBLE EYE (POWER SAVING SYSTEM) | | EL008 | ANDROID BASED DEVICE CONTROL – HOME OR OFFICE AUTOMATION | | EL009 | ETHERNET OR IOT BASED DEVICE CONTROL SYSTEM | | EL010 | FOOT STEP BASED POWER GENERATION AND MULTI PURPOSE OPTIMIZATION | | EL011 | UNIVERSAL ELECTRICAL POWER GENERATION AND MULTIPURPOSE OPTIMIZATION – SOLAR, WIND AND RAIN | | EL012 | SOLAR TRACKING SYSTEM WITH AUTOMATIC PANEL CLEANING MECHANISM FOR EFFICIENT POWER GENERATION | | EL013 | ELECTRICAL SUBSTATION SCRUTINIZEING AND CONTROLLING DEVICE FROM REMOTE AREA | **sl no** | **TITTLE** | | EL014 | WIRELESS POWER TRANSMISSION | CM001 | GSM BASED HEALTH CARE SYSTEM WITH HEART BEAT, GLUCOSE, TEMPERATURE MONITORING. | | EL015 | ANDROID MEETS LED BULBS IN SMART-HOME AUTOMATION. | CM002 | GSM BASED SECURITY SYSTEM WITH GAS LEAKAGE IDENTIFICATION AND THEFT CONTROLING | | EL016 | TRANSFORMER INUSTRIAL PARAMETERS MANAGEMENT CONTROL SYSTEM AND INTIMATION TO ELECTRICITY BOARD | CM003 | GREEN HOUSE MONITORING SYSTEM. | | EL017 | REALIZATION OF PREPAID BILL MANAGEMENT SYSTEM FOR ELECTRICITY BOARD | CM004 | GSM BASED WIRELESS NOTICE BOARD | | EL018 | VOICE OPERATED INDUCTION MOTOR SPEED CONTROL THROUGH RF COMMUNICATION | CM005 | MEDIBLACK BOX. | | EL019 | ONLINE SPEED CONTROL OF DC MOTOR WITH HIGH SPEED NETWORK | CM006 | SMS BASED DEVICE CONTROL USING GSM MODEM (LIGHT, FAN,MOTORetc…) | | EL020 | TALKING ENERGY METER | CM007 | GAPS VEHICLE THEFT IDENTIFICATION AND TRACKING AND CONTROL SYSTEM | | EL021 | MICRO CONTROLLER BASED INTELLIGENT MULTI TIMER SYSTEM FOR INDUSTRIAL AUTOMATION. | CM008 | GSM BASED WIRELESS HOME APPLIANCES MONITORING & CONTROL SYSTEM (LIGHT, FAN,MOTOR etc | | EL021 | ENERGY SCRUTINING SYSTEM WITH AUTO LOAD | CM009 | HIGHWAY VEHICLE TRAFFIC MONITOR USING GSM | | EL022 | SMART CARD BASED PREPAID ELECTRICITY BILLING | CM010 | HOME SECURITY SYSTEM WITH AUTO DIALING (MISSED CALL OR SMS ALERT USING GSM MODEM) | | EL023 | AUTO DIGITAL-SPEED INDICATOR  WITH SPEED CONTROL | CM011 | AUTOMATED GSM BASED ELECTRICITY BILLING AND CUT OFF SYSTEM. | | EL024 | AUTOMATIC DC MOTOR SPEED CONTROL WITH AUTOMATIC FEEDBACK VIA SMS USING PWM TECHNOLOGY | TALKING ENERGY METER |  | | EL025 | GSM AND PIR SENSOR BASED LIGHT CONTROLLER AND NETWORKED SAFETY SYSTEM. | MICRO CONTROLLER BASED INTELLIGENT MULTI TIMER SYSTEM FOR INDUSTRIAL AUTOMATION. |  | | EL026 | ELECTRIC FIELD AND ULTRASONIC SENSOR BASED SECURITY SYSTEM | ENERGY SCRUTINING SYSTEM WITH AUTO LOAD |  | | EL027 | MOBILE CONTROLLED DC MOTOR SPEED CONTROLLER. | SMART CARD BASED PREPAID ELECTRICITY BILLING |  | | EL028 | PRE PAID POWER ENERGY METER. | AUTO DIGITAL-SPEED INDICATOR  WITH SPEED CONTROL |  | | EL029 | REAL TIME LOAD SHEDDING FOR POWER LINES. | TALKING ENERGY METER |  | | EL030 | A NOVEL OPTIMUM POINT TRACKER OF THE SOLAR CELL POWER SYPPLY SYSTEM. | MICRO CONTROLLER BASED INTELLIGENT MULTI TIMER SYSTEM FOR INDUSTRIAL AUTOMATION. |  | | CM019 | ONLINE SPEED CONTROL OF DC MOTOR WITH HIGH SPEED NETWORK |