CODE	TITLE
EEE-1	A Modified DC Power Electronic Transformer Based on Series Connection of Full-Bridge Converters
EEE-2	Use of Integrated Photovoltaic-Electric Spring System as a Power Balancer in Power Distribution Networks
EEE-3	Design and Control of Micro-Grid fed by Renewable Energy Generating Sources
EEE-4	A Multi-Mode Flexible Power Point Tracking Algorithm for Photovoltaic Power Plants
EEE-5	Dynamic Modeling and Feasibility Analysis of a Solid-State Transformer-Based Power Distribution System
EEE-6	A Two-Terminal Active Inductor With Minimum Apparent Power for the Auxiliary Circuit
EEE-7	Power System Compensation Using a Power-Electronics Integrated Transformer
EEE-8	A Review on Grid-Connected Converter Control for Short-Circuit Power Provision Under Grid Unbalanced Faults
EEE-9	Optimum Design of Power Converter Current Controllers in Large-Scale Power Electronics Based Power Systems
EEE-10	A Unified Control and Power Management Scheme for PV-Battery-Based Hybrid Microgrids for Both Grid-Connected and Islanded Modes
EEE-11	A Voltage Regulator for Power Quality Improvement in Low-Voltage Distribution Grids
EEE-12	Adaptive Sliding Mode Control of Standalone Single-Phase Microgrid Using Hydro, Wind, and Solar PV Array-Based Generation
EEE-13	Advanced Voltage Support and Active Power Flow Control in Grid-Connected Converters Under Unbalanced Conditions
EEE-14	An Improved Grid Current and DC Capacitor Voltage Balancing Method for Three-Terminal Hybrid AC/DC Microgrid
EEE-15	Stability Improvement of DC Power Systems in an All-Electric Ship Using Hybrid SMES/Battery
EEE-16	Voltage Limit Control of Modular Multilevel Converter Based Unified Power Flow Controller Under Unbalanced Grid Conditions

EEE-17	Power Sharing in Angle Droop Controlled Microgrids
EEE-18	A Comprehensive Design Approach of Power Electronic-Based Distributed Generation Units Focused on Power-Quality Improvement
EEE-19	A hybrid diesel wind pv based energy generation system with brushless generators
EEE-20	A novel grid-connected PV system based on MMC to get the maximum power under partial shading conditions
EEE-21	A Single-Phase Grid-Connected Photovoltaic Inverter Based on a Three-Switch Three-Port Flyback with Series Power Decoupling Circuit
EEE-22	Adaptive DC Stabilizer With Reduced DC Fault Current for Active Distribution Power System Application
EEE-23	Control of Modular Multilevel Converters Under Singular Unbalanced Voltage Conditions With Equal Positive and Negative Sequence Components
EEE-24	Disturbance-Adaptive Short-Term Frequency Support of a DFIG Associated With the Variable Gain Based on the ROCOF and Rotor Speed
EEE-25	Flexible voltage control strategy considering distributed energy storages for dc distribution network
EEE-26	Frequency Sensitivity Analysis of Load Damping Coefficient in Wind Farm-Integrated Power System
EEE-27	Modified p-q Theory Based Control of Solar PV Integrated UPQC-S
EEE-28	Parallel Operation of Bi-directional Interfacing Converters in a Hybrid AC/DC Microgrid under Unbalanced Grid Voltage Conditions
EEE-29	Peak Current Limitation for Grid Side Inverter by Limited Active Power in PMSG-based Wind Turbines during Different Grid Faults
EEE-30	Replacing the Grid Interface Transformer in Wind Energy Conversion System With Solid-State Transformer
EEE-31	Research on the Impact of DFIG Virtual Inertia Control on Power System Small-Signal Stability Considering the Phase-Locked Loop
EEE-32	Series Voltage Regulator for a Distribution Transformer to Compensate Voltage Sag/Swell