

SI.No	Topics	Field
PSPLC 1	Speed control of DC motor using PID controller implementation with PLC	IEEE 2011
PSPLC 2	Using PLC for Custom-design of a PID Program to Control a Heater Temperature	
PSPLC 3	Water level controller using PID controller implementation with PLC	
PSPLC 4	Production and control of low voltage motors used in industrial applications	
PSPLC 5	Automated urban drinking water supply control and water theft identification system	
PSPLC 6	Designs of PLC control of the twin valve filter	
PSPLC 7	PLC-based SCADA system for oil storage and Application	
PSPLC 8	Robust motion control for humanoid robot flexible joints	IEEE 2010
PSPLC 9	Design of the Temperature Control System of Solar Cell Lamination Machine	
PSPLC 10	Application of PID Based on Heating Boilers	
PSPLC 11	Equipment Availability In Control Systems	
PSPLC 12	PLC Based Furnace Control System	
PSPLC 13	Equipment Availability In Control Systems	
PSPLC 14	Control in a Steam-Pretreated Process for Agriculture Wastes Reuses	
PSPLC 15	Innovative Large Tank Farm oil terminal Monitoring	
PSPLC 16	Fault Detection and Protection of Induction Motors Using PLC	
PSPLC 17	Improvement of Heat Furnace Temperature Control System	
PSPLC 18	A High Efficiency Autonomous Street Lighting System Based On Solar Energy And Leds	
PSPLC 19	Machine Control Level Simulation Of An As/Rs In The Automotive Industry	
PSPLC 20	PLC-Based Measurement of Electrical Data in Photovoltaic Energy Systems	
PSPLC 21	Irregular Surface Area Measuring Instrument	
PSPLC 22	Formalization and verification of programmable logic controllers timers in Coq	IEEE 2009
PSPLC 23	Mathematical Modeling of Color Mixing Process and PLC Control Implementation	
PSPLC 24	Improvement of Heat Furnace Temperature Control System Via Model Free Control Method	
PSPLC 25	Design of Performance Testing System for Train Air Conditioning	
PSPLC 26	A Solar Panels Automatic Tracking System Based on DELTA PLC	IEEE 2009
PSPLC 27	Implementation Of Process Control With Programmable Controllers	
PSPLC 28	Mobile Controlled Smart PLC with Integrated SMS Troubleshooting Technique	
PSPLC 29	A Web-Based Remote Access Laboratory Using SCADA	
PSPLC 30	Design of Traffic Lights Controlling System Based on PLC and Configuration Technology	
PSPLC 31	Design of PLC- based PI Controller for the Permanent Magnet DC Motor under Real Constraints and Disturbances	

PSPLC 32	Formal Verification of PLC Programs For conveyors	
PSPLC 33	Control of Boiler Operation using PLC – SCADA	
PSPLC 34	Design and Implementation of PLC-Based Monitoring Control System for Three-Phase Induction Motors Fed by PWM Inverter	
PSPLC 35	Design and Practice of an Elevator Control System Based on PLC	
PSPLC 36	A scalable low-cost automated storage & retrieval System	
PSPLC 37	Real time mailbox alert system via SMS	IEEE 2007
PSPLC 38	Using Industrial Standards on PLC Programming Learning for industrial application	
PSPLC 39	Design and Implementation of the PLC Control Lab Using GSM System	
PSPLC 40	Distributed Supervisor System of Heat Supply Network Based on GSM Platform	
PSPLC 41	Real-Time Monitoring And Controlling Of An Allen-Bradley Slc 500 Through The Internet	
PSPLC 42	Real-Time Monitoring and Integrated Automation Control in Steel Rolling Plant	
PSPLC 43	Speed Control of a Conveyor System by PLC	
PSPLC 44	Automatic Transfer Switch (ATS) Using Programmable Logic Controller (PLC)	
PSPLC 45	Distributed Supervisor System of Heat Supply Network Based on GSM Platform	
PSPLC 46	Automation of Sugar Boiling Process in Batch Vacuum Pans using PLC	
PSPLC 47	PLC based automatic bottle filling System	Non-IEEE
PSPLC 48	PLC based boiler monitoring and controlling system	
PSPLC 49	Design and Implementation of PLC-Based Monitoring And Control System for Induction Motor	
PSPLC 50	State Program Vs. Ladder Program for Stepper Motor Control	
PSPLC 51	Design of Power Saving in Water Supply of Deep Wells	