

**EKALAVYA INNOVATIVE SOLUTIONS PVT. LTD.** Solutions | Training | development

CIN- U72900AP2021PTC117811

S. NO	TITLE
ES-EE1	Design and Implementation of a Sun Tracker with a Dual-Axis
	Control for an Optical Sensor-Based Photovoltaic System
ES-EE2	GSM Based Automatic Irrigation Control System for Efficient Use
	Of Resources And Crop Planning By Using An Android Mobile
ES-EE3	Building a sustainable future using smart street lights
ES-EE4	Remote Control Of Electrical Appliances Using GSM Networks
ES-EE5	Energy Saving By Automatic Control Of Power In Simple Home
	Appliances
ES-EE6	Home And Industrial Safety Using Fire And Gas Detection
	System Using GSM Message And Alert
ES-EE7	Real time automation of agriculture land
ES-EE8	To Enhance the Security For Home/ATM With The Help Of
	Sensor And Controllers
ES-EE9	Electrical Line Protection Based On Circuit Breaker
ES-EE10	Line man Protection and safety alert system with SMS
	Distribution Transmission Line Security Monitoring And
ES-EE11	Protection system.
ES-EE12	LDR Based Light Intensity Control using solar energy.
ES-EE13	Automatic Irrigation with Water Pump Control using solar energy.
ES-EE14	Hand Movement Based Electric Device Control using MEMS I2C Protocol.
ES-EE15	Automatic Dam level gates monitoring and controlling using sensors
ES-EE16	Automatic railway gate control using IR sensors and alert for People

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ES-EE17	Electrical Devices controlling and status checking using android application.
ES-EE18	Industrial safety and alert system using wireless network system.
ES-EE19	Smart waste collection, monitoring and alert system to people and waste collection management.
ES-EE20	Android based Land rover.
ES-EE21	Android based multi sensor robot for fire detection and controlling unit.
ES-EE22	Android based solar grass cutter.
ES-EE23	Android based electrical devices controlling.
ES-EE24	Industrial fault analysis monitoring and controlling using android applications.
ES-EE25	Home appliances controlling and monitoring using wireless sensor network.
ES-EE26	Green house monitoring and controlling using GSM
ES-EE27	Bio – Metric Voting system
ES-EE28	Password based circuit breaker
ES-EE29	GSM based health monitoring system
ES-EE30	Detecting power grid synchronization failure on sensing frequency or voltage beyond acceptable range.
ES-EE31	Energy tampering identification in highway electric lines using power line carrier communication using GSM