

Tierra Automation

4 Smart Energy Projects (Combo Course)

Smart energy systems are devices designed to optimize storage, distribution and efficient usage of energy. These make life easier and enable the technologies to be more energy-efficient. We will provide with the kits and knowledge to develop 4 such smart energy system projects.

You'll design and develop the following projects

- **Solar Panels: Principles & Working**
- **Technology behind automation**
- **Uses of Home Automation**
- **Working of sensors and microcontrollers**
- **Microcontroller programming**
- **OrHome Automation System**
- **Smart Lighting System**
- **Solar Mobile Charger**
- **Smart Traffic Control System**

