

# Power Base Technologies

## Basic Electrical Installation

- Home and Office Wiring Setup
- Light and Fan Installation
- Switchboard and Outlet Setup
- Appliance Installation and Wiring
- Dedicated Circuit Installation (for high-power appliances)

## Advanced Wiring Services

- Conduit and Cable Trunking Installation
- Structured Wiring for Offices and Businesses
- Three-Phase Wiring for Industrial Equipment
- Grounding and Earthing Solutions
- Panel and Breaker Box Installation

## UPS (Uninterruptible Power Supply) Installation

- Single-Phase UPS Installation
- Three-Phase UPS Installation
- Battery Setup and Management
- UPS Maintenance and Replacement Services
- Changeover Switch Installation
- Automatic Transfer Switch (ATS) Integration

## Testing & Maintenance

- Electrical System Testing and Inspection
- Thermal Imaging for Load Testing
- Power Quality Analysis

- Routine Preventative Maintenance

## Custom Electrical Solutions

- Custom Lighting Design and Installation
- Smart Home Electrical Integration
- Renewable Energy Integration (e.g., Solar Panel Wiring)

## Safety & Compliance

- Surge Protection Solutions
- Overload Protection Installation
- Compliance Checks and Certification for Electrical Systems
- Emergency Lighting Installation