

THIAGARAJAR COLLEGE OF ENGINEERING

DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

VISION : Transforming the individuals into globally competent Electrical Engineer to fulfill the Technological needs of Society.

Consultancy Services Offered

- Energy Audit and Management
- Power Quality Audit and Analysis
- Harmonic Measurement up to 50th Order
- Safety Audit & Thermal Imaging
- Selection of Electrical Equipment for Energy Efficient Operation during Plant Design Stage
- Performance Assessment of Electrical Equipment / Systems
- Demand and Power Factor Management Studies



Infrastructure Facility Available

- Power Quality Analyzer
- Thermal Imaging Camera
- Battery Testing Kit
- Vibration Analyzer

Testing Services Offered

- Battery Testing
- Testing of Motor Efficiency
- Vibration Analysis
- Testing of Lighting Accessories



Training Programmes organized for Industries

- Industrial Safety Practices
- Operation and Maintenance of Electrical Equipment
- Energy Management and Energy Conservation
- Green Company Awareness
- 5S Work Place Management
- Selection of Solar PV System

