



## Portable Appliance Testing (PAT) In-Practice



### Course Aim

To provide an introduction to the principles of, and the requirements for, the testing of portable tools and appliances to comply with the 1989 Electricity at Work Regulations and Institute of Electrical Engineers (IEE) Code of Practice.



### Who Should Attend?

Those who require an understanding of why PAT Testing is necessary and need to be able to demonstrate safely and accurately all aspects of electrical test and run procedures.



### Course Duration

This is a 1-Day course.



### Maximum Delegates

The maximum number of delegates is [10].



### Certification

Delegates successfully completing the course will receive an HSS Training certificate of attendance.



### Agenda

- Knowledge and evaluation
- Cables and plugs
- Power generation
- RCD operator protection
- Classification of equipment
- Non-standard PAT Testing
- PAT Testing

#### Practical session

- Visual inspection of plugs and flexes
- Fault finding
- Visual inspection and PAT Testing of Class 1 and Class 2 appliances

