



ELECTRICAL INSPECTION & TESTING

A one day course



- Target group:** The course is designed mainly for Caretakers, science and technology technicians who will be undertaking the function of carrying out inspection and testing of electrical equipment in schools/colleges but who have very limited electrical knowledge. It may also be appropriate for other school staff that carry out inspection & testing. **However, it is important to note that the course is intended for SCHOOL AND COLLEGE STAFF and may not be appropriate to other local council staff that will be classed as non-CLEAPSS members. (An extra charge will apply to all non-CLEAPSS members enrolled on the course.)**
- Objectives:** To provide the confidence to tackle electrical inspection and testing.
- Content:** During the course, the following items will normally be covered.
- An introduction to electrical safety and the *Electricity at Work Regulations*
 - What the Regulations say and what they don't say
 - The object of the tests
 - The importance of the visual inspection
 - In order to fulfil the visual inspection the following will also be covered:
 - mains plugs
 - cables
 - fuses
 - Using a portable appliance tester and recording the results
- What to bring:** Each course participant should bring:
- a typical item of electrical equipment to be tested;
 - the portable appliance test set on which training is required (if one is available); advice will be given on suitable types.
- Timing:** 09.30 to 15.30 *approximately*, assuming a lunch break of one hour.
- General requirements:** CLEAPSS will, on invitation by an education authority/college/school/technicians' group; provide staff, materials and some tools for a course to be held at a local site. It is necessary to consider that in many cases the chosen venue will have to accommodate up to 19 extra cars and provide catering facilities.
- Please note the course tutor will need car parking adjacent to the course room. The room should be easily accessible on the ground floor or via a lift.
- Cost:** **The cost of the course to a LA/college/school/ Caretaker will be £95.00; this will include a buffet lunch and refreshments!**
- There will be a surcharge of £80 for any non-members of CLEAPSS attending.
- (See Target Group above.)
- Accommodation requirements:** Each person will require one metre of bench or table space at which to work. The room should have at least six 13-amp socket outlets. The tutor will also require bench and table space. In addition tables around the side/back of the room are required.
- Other specific requirements:** The course can only take place if there is a minimum of **12 people and a maximum 18.**
Contact Phil Bell 01924 303685 for dates and availability.