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Proper maintenance of electrical equipments is necessary for preventing electrical accidents. As almost 25 percent of such accidents are attributed to faulty portable electrical appliances, Portable Appliance Testing (PAT) is strongly recommended in work places. Only people who have successfully completed PAT training courses are capable of investigating and testing electrical equipments at workplaces.

Who can attend PAT training courses?

According to the Electricity at Work guidelines, only a competent person should inspect and test electrical appliances. Hence, only training in PAT testing is considered sufficient for becoming a PAT tester. Any person interested in PAT testing can join a PAT training course conducted by a reputed PAT training organization. In several cases, candidates are the in-house staffs of a company. Even individuals without any previous experience in maintaining or repairing electrical equipments are eligible for PAT training courses.

Benefits of PAT training courses

Reducing the risk of electrical accidents through early detection of a fault in an electrical appliance is the primary goal of PAT testing. Testing equipments with PAT testers is preceded by visual inspection. PAT training courses teach candidates how to assess the safety of an appliance through visual inspection. The first step in visual inspection is checking the suitability and safety of an electrical instrument in a particular work environment. Moreover, through visual inspection it can be ensured whether the manufacturer's instructions are being followed while operating the electrical equipment. Regular visual testing is considered an important area of good housekeeping.

Electrical testing of the appliances is done with PAT testers. The basic PAT testers are suitable for most businesses. They simply indicate whether an appliance has passed or failed PAT testing. These instruments check the insulation resistance, earth continuity and polarity of an appliance. For additional information regarding the safety of the electrical equipments, advanced PAT testers can be used. Only by joining a PAT training course can a person learn how to use the different PAT testers. Improper handling of electrical testing instruments may cause accidents. To avert accidents while testing, it is necessary to attend a PAT training course, where candidates learn how to use the testing instruments safely.

Different PAT training courses

PAT training courses are usually of one to two days duration. Reputed PAT training organizations conduct training programs in different locations throughout UK. Courses are also organized at workplaces to train the in-house staff of an organization. Highly rated PAT training courses are designed according to the latest IEE regulations.

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Welcome to our dedicated portable appliance testing a <u>PAT training courses</u> site. We have been providing training for a <u>PAT courses</u> to businesses, just like yours for some time. Our PAT testing course is aimed at your candidate's skill level, you do not need to have any prior knowledge before the a <u>PAT testing courses</u>. For more details visit our website.

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