

Electricity and computers.

The core components of workstation was designed with computers and electricity including chairs, desks and tables in the workplace and all the other furniture like receptions tables, desks, paper storage, printers and scanners and the electronic equipment are the key things in the design of the workstation with adjustable and flexibility in the design.

General principle.

The workstation will be designed should be directed the employee who do work in the workstation based on their usage of equipment, suggestion and requirements.

Adjustability.

In addition to this all the adjustability of the all the equipment will be made based on the size of the person or people. Always workstation will be designs based on the growing condition of the office.

Posture and movements.

While working with the computers always involves with health and safety issues directly linked to sitting and physical condition. While using the computers in the workstation will always involve in adjusting chairs, desks and footrests things to changing the position and also involves desktop including equipment like mouse, key board, hard disks, screens and pen drives, telephones and document readers and faxes machines. Chairs are the most important things in the workstation especially when using the computers for the flexibility and adjustability will important to the situation.

Eye strains

Reading the articles for the long time on the screens will create stress on the eyes and the leads to eye irritation. Watering and Redding of the liquid from eyes. Some computers operation may create headaches also that which also associated with the eye strains.

Printers and scanners.

Mostly this printers and scanners are too connected through server and need to place in a separate room and all the paper boxes needs to places on the shelves. The size and the weight of the paper box need not create the risk for any one the organization in the physical handling.

Checklist to working with computers.

Is the furniture equipment and the environment are designed to reduce the risk when working with computers like (lights, air conditions, key board and mouse and the screen design will be impact able).

And all the employees need to be have information about the visual damage and screen based radiation.

All the employee need to have regular eye tests and practice the regular assistance and practice the screen facing and testing.

Checklist to working with electricity.

Regularly the check the work conditions of all the electronic equipment.

Avoid the over connections of cables and switches and overloading of the devices.

Regular replacement of the outdated electronic devices.

Updating all the risk to the supervisor and changes need to make by the trained electrician.

