

A Smart Safe Specialized Seat

Kharousha, Randa

Salhi, Ola

It is designed to ensure the proper sitting during the time work medically allowed. Prevent exceeding the continuous work in the front of the computer though using sending and receiving sensors working on IR placed on both sides of the seat on different heights. These sensors programmed to - Keep warning the user when bowing and not sitting properly until he sits well. - Give him a warning at the end of the period allowed for continuous work in front of a computer screen. In addition, the presence of Bubbly External Cover, working on preventing the continued pressure on the vital parts of the body that are close to the seat back. The Bubbly External Cover refreshes blood circulation.