

## Abstract

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In that seminar we will discuss about the new computing technology, Screenless display, that has become a good prospect in the near future for a wide range of applications. The main idea behind this technology is displaying the image without any physical screens like projector, LCD etc. It involves the following 3 different working principles. The Visual image, Virtual retinal display, Synaptic interface. This presentation demonstrates about how the screenless display technology works and its applications in the various fields of science. Using this display technology, we can directly project any image on the human retina, free space and to the brain of human. It requires only a light weight device and at the same time the privacy will be at the high. This technology would bring about the revolution in the field of displays and monitors that are costly, huge and are proven difficult to manage the power requirements and constraints. It is also the future is technological innovation.

Keywords : Hologram, LCD, visual image, Screenless displays.

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