

Automated fire detection and alert system (SMS/Caller system)

This's basically a low-cost fire detection and control system based on smoke and heat detection. It's comprised of a combination of electrical/electronic devices/equipment working together to detect the presence of fire and alert people through audio or visual medium (light) after detection. These alarms should be activated from smoke detectors or heat detectors. In case of fire detection, there are four levels of controls namely Normal, Problem, Too much problem, Inferno. At level four (inferno) an SMS/Caller system triggers an alert at the fire-fighting station who would rush to put fire off