# **Production ANDON Display Systems**



Displaying of Information is an important aspect of any business or Industry. This can be as simple as showing the date and time to more detailed information about production statistics and targets. With advent of LED displays in wide range; it is now possible to show information electronically. There are various advantages of using LED displays

- Better presentation as information can be shown in user friendly manner
- Brightness of LEDs gives LED long distance visibility
- Wide sizes of LEDs provide ease of readability
- Ease in changing information
- Automation of displayed information possible
- Technology makes it possible to show full colour display

Ajinkya offers wide range of displays for various applications to fulfill user requirements.



## **FEATURES**

- Indoor as well as outdoor visibility displays
- Character Size from 0.5" to 1ft or more
- Numeric as well as alphanumeric character displays
- Built in counter for production counting with storage in case of power off
- Round LED indications for events
- Different colors like red, green, amber, blue etc.
- RS232 / RS485 / Ethernet TCP/IP interface with ASCII / Modbus protocol

Andon displays are special type of displays used in a manufacturing facility to alert when there is a problem during production. This alert can be manual as well as electronically generated. We offer complete end to end solution where various stages of information generation is catered to

## A. Generating Alert

- Manually using switches
- Manually using Data Entry Terminal
- Automatically from switches / Proximity sensors etc
- Automatically from PLC/SCADA or any other existing system

### **B.** Recording of Alerts and processing of Alerts

- GSM SMS on alerts
- Time keeping for alerts and auto escalating alert levels
- Automatic periodic Email alerts

#### C. Presentation of Fault / Alert Information for immediate Attention

- Using LED message boards / Multi colour LED indications
- Audible alerts as sirens, alarms, beepers or announcements etc
- LCD / LED Screens for information display

### D. Logging of alert information and processing

- Using SCADA software
- Using dedicated software as per requirement
- Reports in Excel / Word or any standard formats





## Ajinkya Electronic Systems

Office: 131, Kakad Industrial Estate, Off L.J.Road, Mahim, Mumbai 400016. Phone: 2431 2031 Telefax: 2432 2320 Works: F2, MIDC Satara 415004. Email: sales@ajinkya.com, www.displaysystemindia.com, www.ajinkya.com

