

# Project : Adyar Anandha Bhavan

**Location** : Ambattur Industrial Estate, Chennai, India



## Reliable Controls MACH Building Automation System



### System Integrator : **ALASKA Engineering Solutions Pvt Ltd, Chennai**

Reliable Controls MACH Building Automation system installed at Adyar Anandha Bhavan Sweets and Snacks factory located at Ambattur Industrial estate, Chennai.

This system mainly installed to track energy consumption by various systems inside the factory. The facility team can monitor and control Chillers, AHUs, Fresh Air Fans and Kitchen Exhaust Fans, can monitor all Electrical panel's ON/OFF/Trip status, can monitor all Energy meter datas.

#### ► **Project Type:**

**Industrial**

#### ► **Total Floor Space:**

**2,50,000 sq.ft**

#### ► **Integration & Monitoring:**

**Chillers- 2 nos**

**BTU meter - 1 no**

**AHU - 6 nos**

**Energy meters - 10 nos**

**Freshair Fans - 7 nos**

**Kitchen Exhaust Fans - 7 nos**

#### ► **Total System points :**

**1400**

#### ► **Equipments supplied & Installed**

**MPWC - 1 no**

**MPS - 5 nos**

**MPPI - 5 nos**

**MPPIO- 12 nos**

**Air DPS - 18 nos**

**Wet DPS - 8 nos**

#### ► **Network**

**Modbus**

**BACnet IP**