

# AdvanceTech Offers

## Air Quality Monitoring

- AdvanceTech offers a air quality system to monitor a parameters

So<sub>2</sub> , No<sub>2</sub>, Pm<sub>10</sub>, Pm<sub>2.5</sub>, O<sub>3</sub>, CO, Nh<sub>3</sub>, Pb& Ni, C<sub>6</sub>, H<sub>6</sub>

- Operating Temperature : -20° to + 60° C
- 4 Channel Data Logger all channels are 4-20 mA.
- 1 SDI 12 Channel / Rs 232 / 2 Digital Channel
- Clock Accuracy :- 8.2/Minute
- GPRS Server based data logging can monitor online data from field.
- Minimum 8GB memory storage to store atleast 5 year data .
- Set point in all channel for buzzer alarm alert by GSM in case of fluctuation.
- Can download data from memory card in a excel format.
- Logger should have inbuilt Bluetooth module, battery operated device .
- Sampling rate and set point should be set by GSM, Accuracy  $\pm 0.1\%$



## IOT Based Cold Room

- AdvanceTech Offer's Cold Chamber which is used in horticulture Research & Projects works for Fruits Prevrage to maintain a single or multiple temperature Range.
- Customize automation of green house by PLC Controller.
- This unit has double walled insulated PUF modular panels, which can easily be assembled at site without any major hassles.
- Interior is made of Stainless Steel and Exterior is either made of Mild Steel Stainless Steel trays.
- The unit has double walled leak proof metal door with lock, with a provision of opening door from inside, forced air circulation for uniform temperature.

Ethernet Port to communicate the data in cloud, EMI or LCD Display.



### Our prime customers



**AdvanceTech**  
All The Technology You Need

## **AdvanceTech India Pvt.Ltd** formerly **Advance Technology** (An ISO 9001 :2008 Company)

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