**Abstract**

This is implementation of “Agriculture / Medical Silo ” temperature control by PIC method. Mid range,PIC 16F887 is used MCU for this research. High level programming language “ Mikro C Pro ” is programming language for this research. LM35 temperature sensor is used for temperature sensing . Internal crystal oscillation method (8MHz) is used in this program. Analog to digital conversion phenomenon is applied, analog resolution is ten bits resolution .Real time sensing condition of temperature is informed on “ HD44780 LCD”. Real time sensing senses four temperature conditions which control air con and two fans via three relays. This is trying to implement local ware house control system by low coast commercial way using microcontroller method.