## **Temperature Controlled DC Motor**

## **Description:**

This project aims at controlling a fan according to the temperature of surrounding area.

## **Components:**

- 1. AVR16KIT
- 2. 4N25 Opto-coupler.
- 3. 100nF Capacitor.
- 4. 1N4004 Diode.
- 5. TIP 120.
- 6. LM35 Temperature sensor.

## **Flow Chart:**

