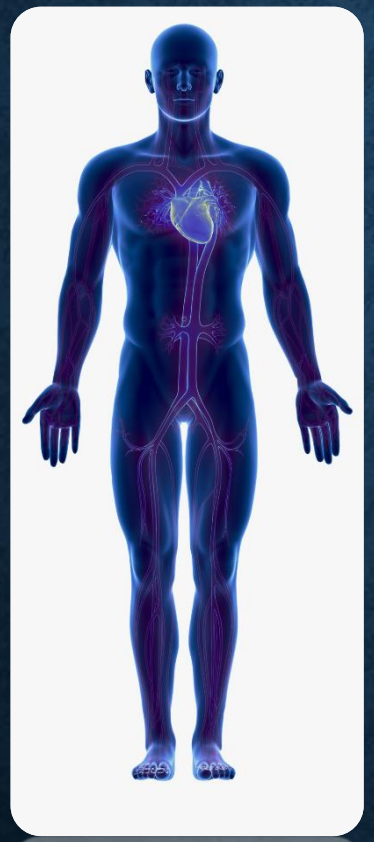
ROBOTICS CAMP-2022

Session: 01, Class: 1st

Sensor & Load



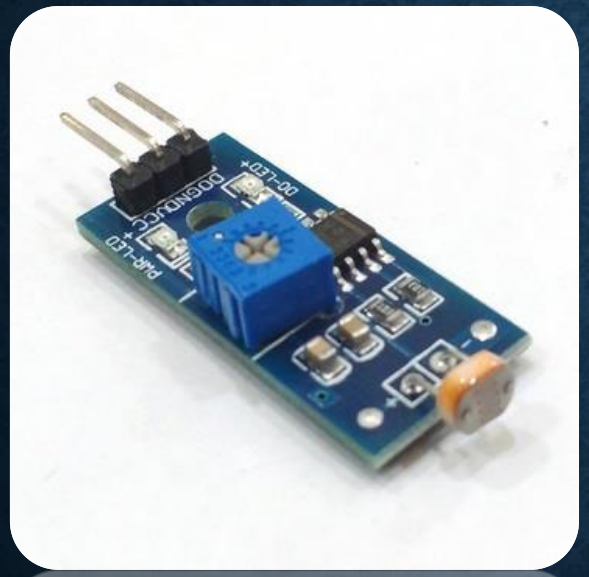
VS

Fundamental theme of Automatic System

Name of Sensor

Detected Substance

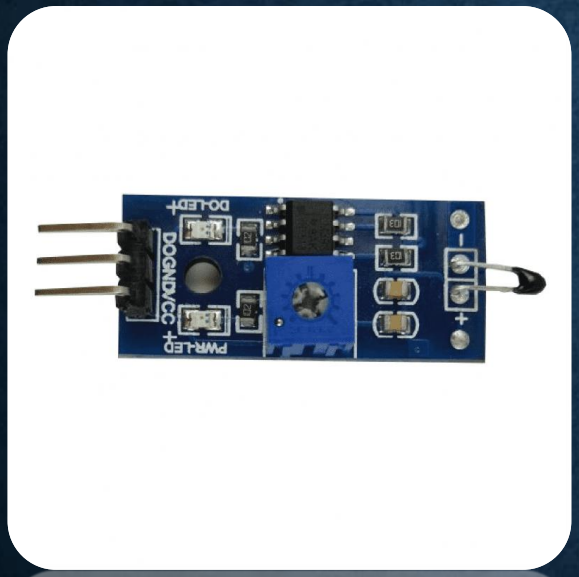
Output Signal



Light Sensor

Light Intensity

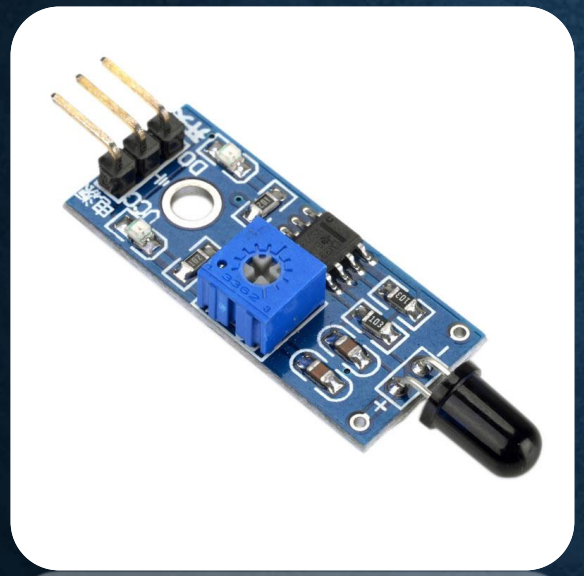
High/l



Temperature Sensor

Temperature

High/l



Fire Sensor

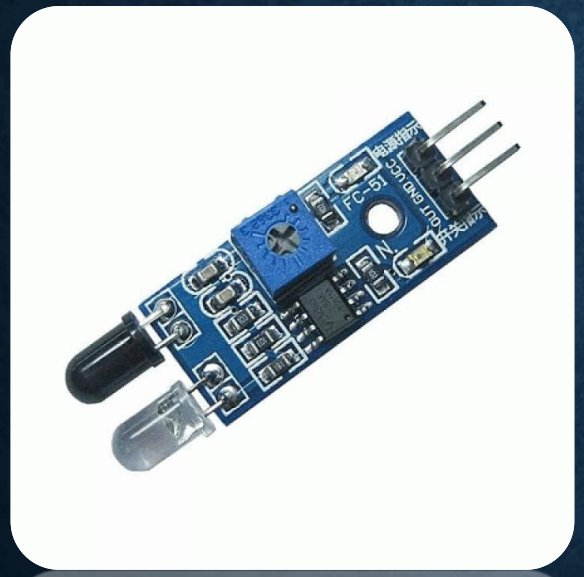
Flame

High/l

Water Sensor

Water

High/l



Obstacle Sensor

Object/Obstacle

High/1

Motion Sensor

Human/Red Blood Animal

High/1

Loads

- LED Lamp
- Buzzer
- DC Motor
- Water Pump
- Geared Motor

Assignment

- 5 Sensors Name and Details
- 5 Loads Name and Details

Use Bangla
Post to Robomentt Community group
Within 7:00pm Jan 17, 2022

THANK YOU