



## **SENSOR-BASED ROBOT**

Grab the Knowledge About Robot with Sensors

Any real-time system is not functional without the employment of sensor inputs almost all electronic systems need some inputs for desired outputs so there is a great need for a different kind of sensor to sense different parameters present in and around the environment such as infrared, light, sound, heat, pressure, smoke, etc.

In sensor-based robotics the sensors used are infrared, ultrasonic, etc.., their function may vary for different applications. Some of the applications of this sensor can be used in line follower robots, obstacle avoiders, obstacle followers, and many more.

- Introduction to Robotics
- Introduction to Robots with Sensors
- Uses of Sensor-Based Robots
- How to design a Circuit
- How to Design a Robot with Sensors

For More Information Please Contact Us at:

## Tierra's Makers space

#45-35-61/A, Jaganndhapuram, Akkayapalem M.B.School Road, Visakhapatnam – 530016 +91 91000 11109, 88868 38876, 89780 64180.