**LASER BASED SECURITY SYSTEM:**

Laser based security system is a popular security system used nowadays as it is among the most accurate and quick method to secure an area or place.

**COMPONENTS USED :**

* Arduino UNO
* Laser Light
* Light Dependent Resistor (LDR)
* Jumper Wire
* Bread Board
* Buzzer

**WORKING CONCEPT :**

The basic concept behind this project is that, the resistance of an LDR changes with the intensity of light falling on it. This change in the resistance alters the potential difference across the LDR. This potential difference change is observed by the Development Board and it switches the buzzer ON. The laser light is the key for this process, so it must be made sure that the laser light directly falls on the LDR.