**CONNECTION OF IR SENSOR:**

|  |  |
| --- | --- |
| IR SENSOR | ARDUINO |
| OUT | 4 |
| GND | GND |
| VCC | GND |

**CONNECTION OF BLUETOOTH:**

|  |  |
| --- | --- |
| BLUETOOTH | ARDUINO |
| +5V | 5V |
| GND | GND |
| TX | RX |
| RX | TX |

**CONNECTION OF LCD:**

|  |  |
| --- | --- |
| LCD | ARDUINO |
| VSS | GND |
| VDD | 5V |
| V0 | I/P OF POT |
| RS | A0 |
| RW | GND |
| E | A1 |
| D4 | A2 |
| D5 | A3 |
| D6 | A4 |
| D7 | A5 |
| A | 5V |
| K | GND |