| Team ID | PNT2022TMID15153                 |
|---------|----------------------------------|
| College | Kumaraguru College Of Technology |
| Name    |                                  |

## GAS LEAKAGE MONITORING AND ALERTING SYSTEMCOMPONENTS LIST

| Name   | Quantity | Component             |
|--------|----------|-----------------------|
| Gas1   | 1        | Gas sensor            |
| Piezo1 | 1        | Piezo                 |
| M1     | 1        | Dc motor              |
| S2     | 1        | Pushbutton            |
| D1     | 1        | Red led               |
| Rpot2  | 1        | 250 kΩ                |
|        |          | potentiometer         |
| R1,r3  | 2        | 1 kΩ resistor         |
| R2     | 1        | 330 $\Omega$ resistor |
| U2     | 1        | Lcd 16 x 2            |