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| SL NO. | NAME | SPECIFICATIONS | QUANTITY |
| 1 | LOAD CELL | 40 Kg | 1 |
| 2 | MQ6 GAS SENSOR | 200-10000 PPM | 1 |
| 3 | ARDUINO MEGA 2560 | (6-20V),20 mA | 1 |
| 4 | GSM MODEM | SIM900A | 1 |
| 5 | LOAD CELL AMPLIFIER | HX711 | 1 |
| 6 | DC MOTOR |  |  |
| 7 | MOTOR DRIVER | LM293 | 1 |
| 8 | RELAY | HL-525 | 2 |
| 9 | BUZZER | 5V | 1 |
| 10 | LCD DISPLAY | 16\*2 | 1 |
| 11 | ADAPTOR | 12V DC OUTPUT | 1 |
| 12 | EXHAUST FAN | 3000 RPM | 1 |
| 13 | VOLTAGE REGULATOR IC | 7805 | 1 |
| 14 | BUCK CONVERTER | LM2596 | 1 |
| 15 | RESISTORS |  | AS REQUIRED |
| 16 | LED |  | AS REQUIRED |
| 17 | CONNECTING WIRES |  | AS REQUIRED |

**COMPONENTS**