

## Beginner

1	Arduino UNO with USB	1
2	M-M Jumper Cables	40
3	M-F Jumper Cables	30
4	F-F Jumper Cables	30
5	LEDs	20
6	Buzzers	5
7	Breadboard	1
8	Resistor box	1
9	Push buttons	4
10	BC 547 Transistor	2
11	LDR	2
12	555 timer IC	2
13	Capacitor (10uF, 100uF, 470uF, 47uF)	2 each
14	7 Segment CC	2
15	4026 IC	2
16	BT66 IC	2
17	Potentiometer	2
18	Toggle (slide) switch	2
19	RGB LED	1
20	Voltage Regulator	1
21	9V Battery and clip	3

## Intermediate

22	IR Sensor	4
23	Ultrasonic Sensor	2
24	Gas Sensor MQ135	2
25	Temperature Sensor LM35	1
26	Temperature Sensor DHT11	1
27	Soil Moisture Sensor	1
28	RFID Sensor module	1
29	Sound Sensor	1
30	Tilt Sensor	1
31	Dot Matrix Display	1
32	LCD Display 16*2 soldered	1

## Advance

33	DC Motors soldered	4
34	Servo Motors	4
35	Keypad 4*4	1
36	LFR Chassis	1
37	HC05	1
38	Relays single channel	2
39	Bulb Holder, wire and plug	1
40	Motor Driver	2

41	Water Pump Motor	2
42	DC Power Adapter	1
43	TIP 32C Transistor	1
44	Multimeter	1