

SR NO.	PART NAME / SUB PARTS	MATERIAL	DIMENSIONS	QUANTITY	CAD MODEL AVAILABLE	CAD DRAWING AVAILABLE	COST / UNIT	COST	Availability	expected delivery date
<b>FLOW SYSTEM</b>										
1	PVC Pipe	PVC	4ft X 3"	4ft	NO	NO	55	220	Available	
2	Drip Pipe	Plastic	16mm X 4 m	4m	NO	NO	15	60	Market	
3	End Cap	PVC	3"	2	NO	NO	150	300	Market	
4	Net Pots	Plastic	5cm X 5cm	7	NO	NO	15	105	Available	
5	Tank (10L)	Plastic		1	NO	NO				
<b>FITTINGS</b>										
1	Elbow	Plastic	16mm	9	NO	NO	10	90	Market	
2	Rubber Fitting	Plastic	16mm	2	NO	NO	5	10	Market	
3	Jointer	Plastic	16mm	3	NO	NO	5	15	Market	
4	Clamp	MS	3"	3	NO	NO	25	75	Market	
<b>ELECTRONICS</b>										
1	Arduino UNO			2	NO	NO	499	998	ROBU	
2	Arduino Nano			1	NO	NO	399	399	ROBU	
3	Relay			4	NO	NO	149	596	ROBU	
4	Jumper Cable				NO	NO	55	55	ROBU	
5	LEDs			8	NO	NO	20	160	Market	
6	Photo diode			1	NO	NO	60	60	ROBU	
7	Wire		5mm	5m	NO	NO	20	100	Market	
8	Adapter 9V2A			3	NO	NO	150	450	Market	
9	Submersible Water Pump			1	NO	NO	189	189	Market	
10	Air Pump			1	NO	NO	199	199	Available	
11	Air Stone			1	NO	NO	20	20	Available	
12	Flexible Wire Harness			3m	NO	NO	20	60	Market	
<b>TOTAL COST</b>								3257		