**3.3 Cost Estimation**

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| S.N. | Elements | Cost |
| 1. | Solar Panel (10 watt) | 1500 |
| 2. | Sensor (Photo Sensor) | 150 |
| 3. | Wire | 100 |
| 4. | Mechanical Part (Plywood, Screw, Metallic Body, Bearing) | 1000 |
| 5. | Voltage Regulator | 50 |
| 6. | Microcontroller (AVR) | 450 |
| 7. | LED Pack | 150 |
| 8. | Stepper Motor | 2000 |
| 9. | Diode Pack | 50 |
| 10. | Capacitor Pack | 150 |
| 11. | Crystal Oscillator (16 MHz) | 50 |
| 12. | Pin Base For IC | 50 |
| 13. | Resistor Pack | 50 |
| 14. | Battery (7.5 A.H. , 12V) | 1500 |
| 15. | Matrix Board (2 Pcs) | 160 |
| 16. | FRC Cable | 100 |
| 17. | Motor Driver IC | 200 |
| 18. | Screw Connector (4 Pcs) | 100 |
| 19. | Miscellaneous | 1000 |
| Total | | 8810 |