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| Component Used | Quantity | Rate | Cost |
| Raspberry pi B+ | 1 | 3100/- | 3100/- |
| Web camera | 1 | 800/- | 800/- |
| Wi-fi module | 1 | 500/- | 500/- |
| Battery 12V ,1.2A | 1 | 500/- | 500/- |
| PCB manufacturing | 2 | 100/- | 200/- |
| Power connector(motor) | 5 | 10/- | 50/- |
| Gear motor | 2 | 150/- | 100/- |
| Adapter connector | 1 | 15/- | 15/- |
| IC L293 | 1 | 75/- | 75/- |
| IC 7805 | 2 | 15/- | 30/- |
| 470uf 63V capacitor | 1 | 10/- | 10/- |
| 470uf 25V capacitor | 1 | 5/- | 5/- |
| 100uf 25V capacitor | 1 | 5/- | 5/- |
| 1N4007 diode | 1 | 1/- | 1/- |
| Slide Switch | 1 | 5/- | 5/- |
| Male connector strip 40 pins | 1 | 10/- | 10/- |

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| Component Used | Quantity | Rate | Cost |
| GPS Module | 1 | 1000/- | 1000/- |
| Digital compass HMC5883L | 1 | 200/- | 200/- |
| Accelerometer Adxl | 1 | 250/- | 250/- |
| Arduino Uno | 1 | 500/- | 500/- |
| 3mm LED | 1 | 3/- | 3/- |
| Resistor- 10k 1/4th watt | 1 | 1/- | 1/- |
| Single pin connector | 20 | 5/- | 100/- |
|  |  |  |  |
| Total Cost | | | 7460/- |