



AUTO-CONDUCTION VACUUM CLEANER

Objective: The overarching purpose of a vacuum is to remove materials in close proximity with a suction method.

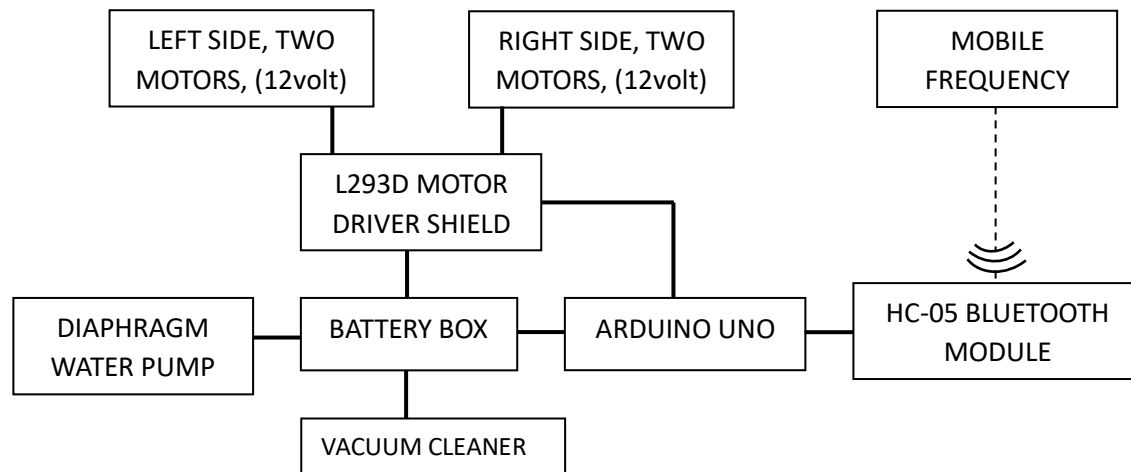


Figure 1. Block diagram

Working: A Robotic Vacuum Cleaner, sometimes called A Robovac or A Roomba as a Generic Trademark, is An Auto-Conduction Vacuum Cleaner that has a limited Vacuum Floor Cleaning System combined with Sensors and Robotic Drivers with Programmable Controllers and Cleaning Routines.

Applications

- In Homes.
- In Hospitals and Industries.
- In Schools and Colleges.

Future Scope:

- In the future, a fully autonomous cleaning machine could perform several cleaning tasks and run on various eco-friendly power like solar or wind energy without the need for human interventions.
- Project construction is simple and effective

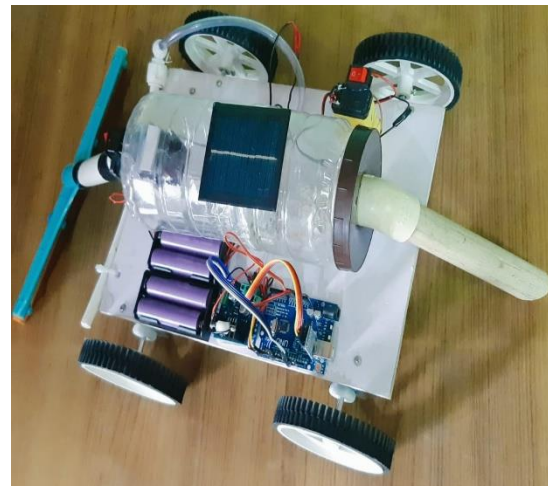


Figure 2. Final Project

Project Guide:

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