

Abstract-Cleaning the floor is an important task which takes a lot of time; sometimes we assign people for cleaning and pay them money. But due to the advancement of technology households are becoming smarter and more automated, which provides convenience for the people. There are various vacuum cleaners available in the market but they do not include wet cleaning and operate manually. So, the main purpose of our project is to design an autonomous floor cleaner to make the cleaning task much easier and to include dry and wet cleaning in one design. This robot is designed to clean homes, schools, offices, it is created to make the job easier.