

## ABSTRACT

# FABRICATION OF AUTOMATIC WINDOW OR GLASS CLEANING ROBOT

The main target is to design a robot that can clean glass windows efficiently and rapidly even in dangerous and hazardous places. The robot will be controlled using a Microcontroller. The motion will be generated by DC Motors. This project consists of a base with two wheels which rides on a whiteboard track. The base design allows the robot to cover the entire x-axis of the whiteboard. To move on the y-axis, the robot uses linear sliders to move an arm up and down. Attached to the end of the arm is a dry-eraser that does the actual erasing.



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**CONTACT FOR FULL SYNOPSIS  +91 7892151234**

#2232, 16TH B CROSS, SECTOR B, YELAHANKA NEW TOWN, BANGALORE-560064  
Ph: +91 7892151234