

# FLYING ROBOT FOR ADVERTISING

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## ABSTRACT

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This project paper is about the Flying Robot for Advertising. It will describe about the construction and also the theory about this robot, time managing to construct this project and also problem which has been faced and solution to those problems.

The flying robot consists of 2 parts first is the circuitry part which is used to control the movement of the robot and second part will be the envelope part is to make the robot float.

The circuits of this robot consists of relay, RCL, tank circuit, 4 micro switches, 3 diode, 2 red lights LED, 2 blue lights LED, 2 motors, and 2 propellers. The main purpose is to those component is to control the movement of the robot.

The envelope part is the parts which will be constructing by using mylar material which is also known as polyester film. This material will have high durability of heat resistance and high elasticity.