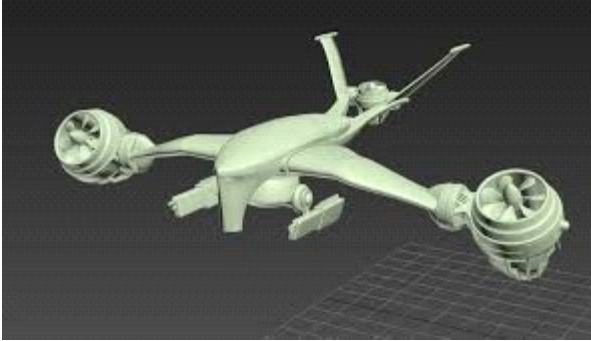


project

abstract

1.title:- drone[remote controlled]



(expected design)

2.implementation steps:-first of all we'll purchase the

required parts.we'll be using 3

brushless motors for thrust & 2

other servo motors to control

the turning.

for maintaining it's static

position in air & horizontal

stability we'll use flight

controller with

accelerometer(gravity sensor)

we'll use ESC to maintain height

of device.

differential mechanism will be

used to turn.

after basic designing we will

timeline:-

week 1-2:-evalutation(finding appropriate remote controller),designing,purchasing the components.

week 3-4:-making of the model & report for midway evaluation.

week 5-6:-testing & debugging of the model.

(may be adding extra features)

cost estimation:

around 12000 ₹

learning aspects:

coding

designing

stabilising

{P.S.-SORRY FOR HEADING}