Cost Analysis:

Drones are quite expensive this days, however our goal was to build a multifunctional environmental drone at the least cost possible. Our air monitoring device costed approximately around 46k which is quite less compared to the ones out there. This cost minimization was possible due to the selection of our low cost sensors and implementation of other resources.

Future work:

• adding various application

• advance analyzing using machine learning and image processing

• controlling the drone we build using mind signal. (Mind control drone)