

Team Name: Riders of the Storm

Team members:

- 1)Rajath Chandrahasa
- 2)BKC Chandrakanth
- 3)Aishwarya Amuda
- 4)Mihir Bhosale

Project Detail: Minimising the error of the GPS by using more than one GPS module in an RC plane and real time tracking of the planes path on Gymkhana grounds[3D]

We will be making an Extra 300 RC scale model of the plane, which will carry the multiple GPS module. The plane will be made of balsa and high performance components will be used to test the tracking the potentials of the plane in all three dimensions

Expenses/estimates:

Rs. 12,000-13,000 (Rs.8000 components and Rs.4000 building material)

GPS module has to be provided from the institute, as they are expensive and are of not much use in order to buy them.