## **Rocket Flight Analisys**

Rocket Mass): 0.41 kg Max altitude: 42 Mts

Time at max altitude: 3.16 s Max Speed: 20.34 mts/s Time at max speed: 1.55 s Power flight time (s): 1.52 s Max Acceleration: 26.77 mts/s^2 Time at max acceleration: 0.0 s

Total Impulse: 8.34 Ns

Average descent speed: -2.38 mts/s

