


# 2013

« 2012 Sponsorship »

MAALI - 013

 Unknown macro: 'gallery-scroller'

2013 saw the 2012 Mode Separated Suspension concept successfully re-implementation by the team. Completing Enduro with the best efficiency of all the larger capacity engines, saw the team place 2nd in Economy, attributed to the overall vehicle concept.

| Specifications |  |
|----------------|--|
| Weight:        | 220Kg  |
| Power:         | 80Hp   |
| Engine:        | 2007 Honda CBR 600RR   |
| Drivetrain:    | Chain Driven Clutch Pack Differential                                |
| Chassis        | Steel Space Frame  |
| Suspension:    | Front and Rear Beam Axles & M Springs with one central roll spring   |
| Electronics:   | 14V system with a Lithium Iron battery. Student designed Power Board |
| Brakes:        | Custom Cast Iron Rotors  |
| Wheels:        | 2 piece Aluminium Rims. CNC Milled outers and Spun Inners            |
| Aerodynamics:  | Venturi Tunnel Underbody   |
| Tyres:         | Goodyear D2704 FSAE Specials   |