

TEAM DELTA GENESIS

Introduction

Over the years Mega atv championship has grown in popularity and has become a bigger event nationally. It serves as a platform for young engineering talent to showcase their skills and acquire a real life experience while overcoming obstacle and challenges. It was 09th edition of MEGA ATV CHAMPIONSHIP in the 2024. Several factors contribute to making a winning buggy. First and foremost, the buggy has to meet the strict specification of the rule book. The philosophy hasn't changed since the event's birth back in 1976 – the teams still need to build a simple all-terrain vehicle for recreation purpose that is aesthetically and ergonomically sound while still being a fun and durable machine in the real world conditions. The evaluation process for the MEGA ATV CHAMPIONSHIP is a twofold process and students have to clear the Virtual preliminary round before they start manufacturing their buggies for the main events.

MEGA ATV Championship

It was a year of success for Team delta Genesis. This year team also participated in a national level prestigious competition Mega ATV Championship. After passing through different test and tracks team secured All India Rank-3. And won the prize of worth rupees 50 k.



Team Members with Vehicle



One Moment with HOD and Principal



Price Winning Moment

TEAM MEMBERS

Name Of Students	Name of Students
Harshal Patil	
Atharva Mahajan	Lavanya Bacchav
Bhavesb Patil	Roshani Shirsath
Sarvesb Londhe	Hardik Mahtre
Girish Kadam	Nilesh Kokate
Ashish Nikam	Rohan Patil
Prathamesh Aher	Soham badakh
Shyam More	Sankalp shinde
Sahil Wankhede	Sachin shelke
Nayan Badade	Anirudha Thakre
Vaibhav Kurhade	Sagar Arote
Tanish Mahajan	Imran shaikh
Ritesh Mali	Rushabh Ghatborikar
Atul Barhate	Sahil Phatangre
Om Gayake	Darshan Wavare

Faculty Advisor : 1. Prof.Tushar D.Patil
2. Prof.Sunil M.Mahajan



DAY 1

On 1st day of event Team Delta Genesis undergoes the 'TECHNICAL INSPECTIONS ROUND' and successfully clear it. Technical inspection round is carried out for checking that the vehicle is made according to rulebook or not, if found vehicle is not according to rulebook the team will gets eliminated.



Day 2

On day 2 team had performed '**BREAK TEST**' and passed the test in 1st attempt . After break test team Performed **DRAG RACE** which is 100m long race and completed in **11:38 sec** and secured **All India Rank- 4**



Day 3

On 3rd day of event team has performed all the 3 remaining races 'SOLO DIRT RACE , ARMEGADON RACE, NIGHT ENDURANCE RACE' and secured AIR-4, AIR-4, AIR-3 resp. After completing all the Events and combining the result our team got **OVERALL ALL INDIA RANK -3**

