

A Report on

'MEGA ATV CHAMPIONSHIP 2022'

From 11th to 15th May 2022 at Querim Beach , Goa

Organized by Autosport India in association with FMSCI.

Team Redline Racing had decided to participate in the event Mega ATV Championship Season-VI organized by Autosport India in association with FMSCI. This was our 3rd year participation for the event. We had successfully cleared the virtual rounds of the event which was the entry criteria for the event. Once completing the virtual round, we started building the vehicle and tested it thoroughly.

The team was formed includes studentes for mechanical engg., Electronics and Comm. Engg. of both institutes K S Institute of Technology and K S School Engineering and Management (KSSEM); permissions were taken from **Dr. K V A Balaji**, CEO, KSGI; **Dr.K. Rama Narasimha**, Principal, KSSEM; **Dr. Balaji B**, Head, Dept. of Mech. Engg., and permission from **Dr. Dilip Kumar K**, Principal, KSIT and **Prof. Umashankar M**, Head, Dept. of Mech. Engg.

As we had the vehicle ready and testing was done in 'dirt mania track', kanakapura Road, gave driver more practice as we could not find time for drivers practice previous year. The Mega ATV championship track is more dynamic oriented which will be vigorous than the Baja track. So to strengthen the vehicle we had cooling system for motor and support structures which are small in size but will impact in larger scale when applied in practically.

TEAM DETAILS:

Faculty advisors: **Dr. Nagaprasad. K.S.**

Dr. Balaji B

Team Members:

Sl.no	NAME	USN	College	SEM&BRANCH
1.	Anirudh R Srivatsa	1KSI18ME005	KSIT	7 TH sem, Mechanical
2.	Akhil Jith K S	1KSI18ME002	KSIT	7 TH sem, Mechanical
3.	Jagruth S	1KSI17ME029	KSIT	7 TH sem, Mechanical
4.	Gagan Kumar G	1KSI17EC037	KSIT	7 TH sem, Electronics
5.	Giridhar M P	1KSI17ME026	KSIT	7 TH sem, Mechanical
6.	Sumukha T V	1KSI18ME072	KSIT	7 TH sem, Mechanical
7.	Arun Kumar M	1KSI19ME004	KSIT	5 th sem, Mechanical
8.	R Deepak A Rao	1KSI19ME024	KSIT	5 th sem, Mechanical
9.	Jashwanth S	1KSI19ME013	KSIT	5 th sem, Mechanical
10.	Tilak S	1KSI19ME036	KSIT	5 th sem, Mechanical
11.	Venkataramana G Bhat	1KSI19ME039	KSIT	5 th sem, Mechanical
12.	Darshan Gowda K M	1KGI17ME011	KSSEM	7 th sem, Mechanical

13.	Harshavardhan V R	1KS20ME002	KSIT	3 rd sem, Mechanical
14.	Tejas N Reddy	1KS20EC106	KSIT	3 rd sem, Electrical
15.	Darshan S	1KS20ME001	KSIT	3 rd sem, Mechanical
16.	G Jyothiswar Reddy	1KG20EC012	KSSEM	3 rd sem, Electronics
17.	M B Hemanth	1KG20EC019	KSSEM	3 rd sem, Electronics
18.	Pramod R	1KG18EC074	KSSEM	5 th sem, Electronics
19.	Prajwal S K	1KG19EC073	KSSEM	5 th sem, Electronics
20.	A Rohith	1KG20EC003	KSSEM	3 rd sem, Electronics
21.	Dheva C	1KG19EC400	KSSEM	5 th sem Electronics
22.	Shree Thilak K V	1KG20ME408	KSSEM	5 th sem, Mechanical
23.	Advait Siddanth K V	1KS19ME002	KSIT	5 th sem Mechanical
24.	Sanjay V	1KS19ME029	KSIT	5 th Sem Mechanical
25.	Vaishnav H	1KS19ME037	KSIT	5 th Sem Mechanical
26.	Bhavan Kashyap K	1KS19ME005	KSIT	5 th Sem Mechanical
27.	R Manoj Reddy	1KS19ME025	KSIT	5 th Sem Mechanical



Photograph 1: Vehicle ready to compete



Photograph 2: Team with Prime Sponsors of Respected Management Committee



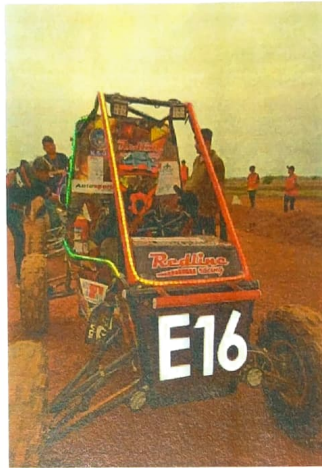
Photography 3: Team with HOD sir and Principal sir



Photograph 4: E- 16 on FLAT DIRT RACE



Photograph 5: E- 16 on Line up in NIGHT ENDRANCE RACE



Photograph 6: E-16 entering ARMAGEDDON RACE



Photograph 7: E- 16 on Final ENDURANCE RACE



Photograph 8: Team after completing all the events



Photograph 9: Team members receiving the TROPY in Valedictory at Goa



Photograph 10: Team cheering after winning



Photograph 11: Team with Management, CEO sir, Principal sir AFTER winning TROPIES
 The event was held in May 2022.

Achievement: **2nd OVERALL Championship- ALL India Ranking**
2nd Place in Flat Dirt race
2nd Runner up in Nigh Endurance race

Submitted by: *[Signature]* 24/5/2022
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 Faculty Advisor, KSIT

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