

EVENT SUMMARY

At L.D. college of engineering, an orientation program for LDCE Motorsports was held by SAE LDCE for college students. In this program we gave the basic information like what we perform in the LDCE Motorsports.

The agenda behind this program was to provide the knowledge to the students about “The Advantages and Skill Development by Taking Part in LDCE Motorsports Club.” Also, Practical knowledge play a vital role to develop Engineering skills.

“LDCE Motorsports Orientation - 2021”

Event Type: Orientation Program

Event Date: 27 – June 2021

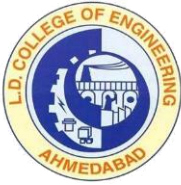
Event Duration: 1 Hour

Venue: Google Meet (online meeting platform)

No. of Participants: 57

Name of Coordinator: Kripal Detroja, Nimit Bhatt & Nishit Patel

Name of Volunteers: Jay Sharma, Divyesh Prajapati, Rushit Vekariya, Shyam Kalavadiya, Saumitra Jha, Mohit Rajpurohit, Hemil Patel, Preyansh Patel.



1. Event Brochure and Necessary Correspondence

- Event Brochure

LDCE
MOTORSPORTS

LDCE MOTORSPORTS
ORIENTATION
"Dream it Do live it"

DO YOU LOVE BUILDING CARS ? THEN DEFINITELY THIS IS FOR YOU

Venue- *Google Meet (Code: gwp-ycsb-gjf)*
Time- *27 June 2021, 11:00 AM*

ldce_motorsports
 LDCE Motorsports

- Schedule of Event

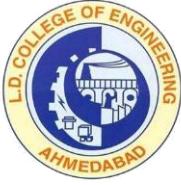
Date – 27st June 2021 @ 11:00 to 12:00

Venue – Google Meet



- **E-Mail correspondence**
 - Kripal Detroja (Chair Person – SAE)
Email ID – kripaldetroja@gmail.com
Contact Number - 9925931700
 - Shyam Kalavadiya (Vice Chair Person – SAE)
Email ID – shyamkalavadiya001@gmail.com
Contact Number – 9978862231

- **Objective of Program**
 - The main agenda of this program was to spread awareness among the students about the LDCE Motorsports like what we perform in the team and participating various National level competitions like SAE BAJA, ATVC etc. and to motivate them to be a part of this team.

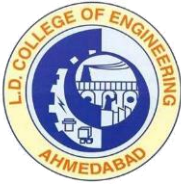


2. Event details and Photographs

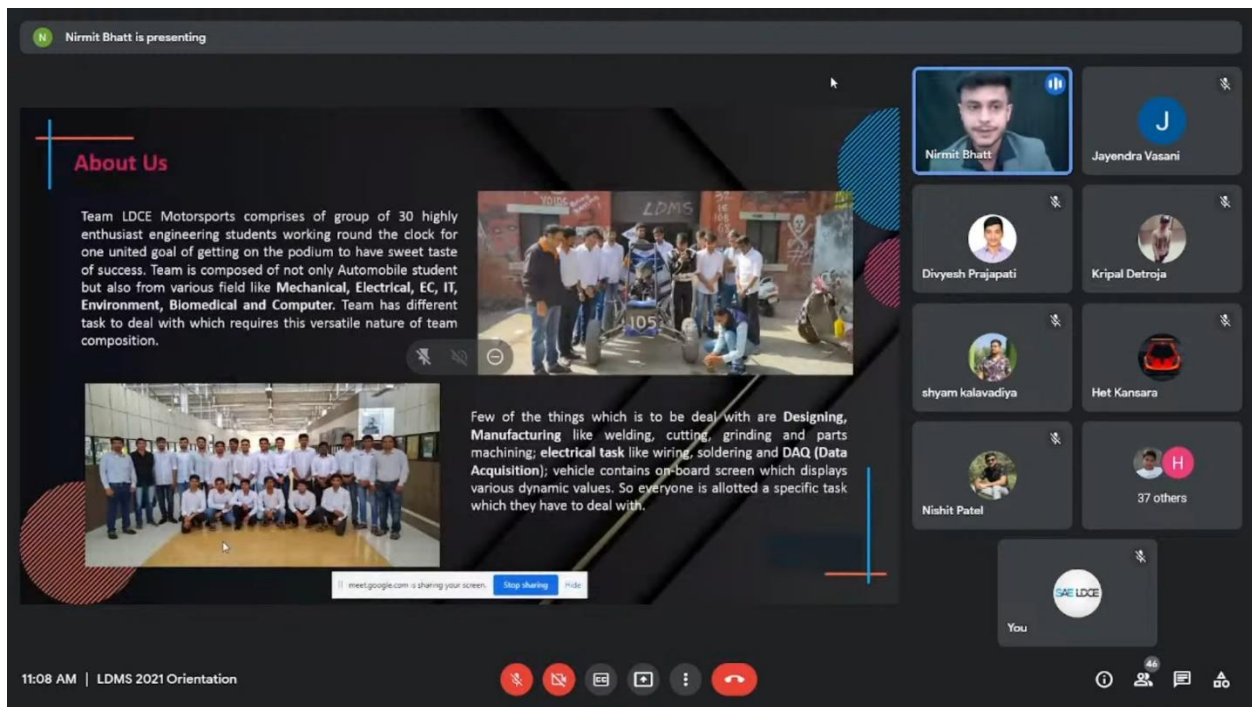
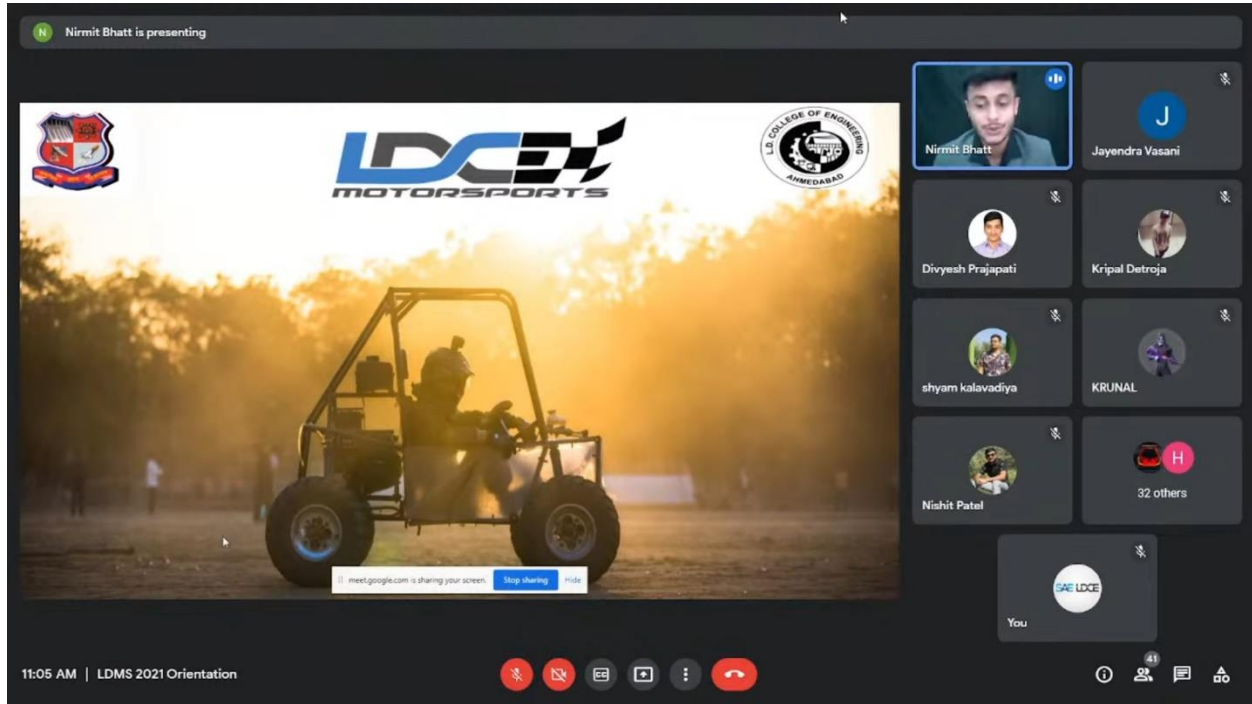
- **Brief report of event**

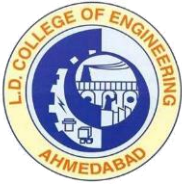
- **About Orientation Program**

- On 27st June 2021, SAE LDCE CLUB organized an orientation program for the students of LDCE.
- The main agenda of this program was to spread awareness among the students about the LDCE Motorsports Team, and to motivate them to be a part of the same.
- The program covered the topics like,
 1. Introduction of the LDCE Motorsports.
 2. What is an ATV and Why we participate in the National level events.
 3. What and how we manufacture the elegant ATV.
 4. In which type of competitions, we participate and basic idea about that competitions and the information about the various phases like preliminary,
 5. statics and dynamics.
 6. Presented our journey and achievements.
 7. Importance and Advantages by taking part in the Team.
 8. We talked about the procedure of joining the LDCE Motorsports Team.
 9. At the end of the presentation Prof. Jayendra Vasani, Prof. Sulay Patel & Head of the Department Prof. R. J. Jani. Encouraged the all students to take part in this Team.
- The event was concluded by solving all the queries and doubts of the student attendees by our club members and our faculty advisor Prof. Jayendra Vasani, Prof. Sulay Patel and Head of the Department Prof. R. J. Jani.
- **Details of the participants: -**
 - This webinar was free for all Students from all Engineering branches.
 - The student who enrolled into this webinar were from various departments.
 - Student were from 2nd and 3rd year.



- Photograph of Event





N Nirmit Bhatt is presenting

What We Do?

Project Planning

Scope: what, where, when, how, how much, how often
Budget: how much, how often
Cost: how much, how often
Risk: assessment of uncertainty
Communication: information flow, report, meeting

Management

Planning, Organizing, Staffing, Directing, Controlling

Marketing

Designing

Manufacturing

Testing

11:14 AM | LDMS 2021 Orientation

Participants in the meeting:

- Nirmit Bhatt
- Jayendra Vasani
- Divyesh Prajapati
- Kripal Detroja
- shyam kalavadiya
- Het Kansara
- Nishit Patel
- 40 others

You

N Nirmit Bhatt is presenting

Dynamic Events:

Dynamic Events are usually held on the final two days of competition. The first dynamic day includes the following events: Acceleration, Hill Climb or Traction Event, Maneuverability, Specialty Events (Rock Crawl, Mud Bog, and Suspension). On the second dynamic day, an endurance race is held.

Brake Test:

The objective of this test is to ensure the vehicle is safe for driving, while it goes up to the speed of 60 kmph. The test demands to attain the minimum speed of 45 kmph within 100 ft. distance and should be capable to stop with all four wheels locked within the distance of 15 ft. Brake test is to be compulsory cleared to take part in dynamic events.

Acceleration:

The acceleration event is a measure of a vehicle's acceleration. The event is a 30.48 m (100 ft) or 45.72 m (150 ft) straight run from a standing start. The faster the time the more points the team will score.

Maneuverability:

Maneuverability is designed to assess each vehicle's handling ability over typical Baja terrain. The course may consist of a variety of challenges at the organizer's option, possibly including light turns, pylon maneuver, ruts and bumps, drop-offs, sand, rocks, gullies, logs, and inclines.

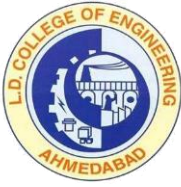
SLIDE 7

11:20 AM | LDMS 2021 Orientation

Participants in the meeting:


- Nirmit Bhatt
- Jayendra Vasani
- Divyesh Prajapati
- Kripal Detroja
- shyam kalavadiya
- Het Kansara
- Nishit Patel
- 46 others

You



Jayendra Vasani is presenting

#BAJA #SAE LDCE MOTORSPORTS 2019 FULL VIDEO



0:05 / 1:50


11:33 AM | LDMS 2021 Orientation

Participants: Nirmit Bhatt, Jayendra Vasani, Divyesh Prajapati, Kripal Detroja, shyam kalavadiya, Nishit Patel, 43 others

SAE LDCE

Jayendra Vasani is presenting

#BAJA #SAE LDCE MOTORSPORTS 2019 FULL VIDEO

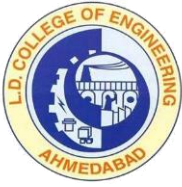


1:37 / 1:50

11:34 AM | LDMS 2021 Orientation

Participants: Nirmit Bhatt, Jayendra Vasani, Divyesh Prajapati, Kripal Detroja, shyam kalavadiya, Nishit Patel, 37 others

SAE LDCE



N N Nimit Bhatt is presenting

Contact us

- Nishit Patel (Captain – LDCE Motorsports) -7621806719
- Kripal Detroja (President – SAE LDCE Club) - 9998842860

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ldcemotorsports (YouTube, Instagram, Facebook)

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11:45 AM | LDMS 2021 Orientation

Participants: Jayendra Vasani, Nirmitt Bhatt, Kripal Detroja, Nishit Patel, shyam kalavadiya, Divyesh Prajapati, Sulay Patel, 35 others, You (SAE LDCE)

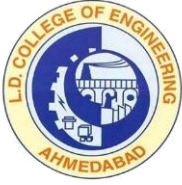
N N Nimit Bhatt is presenting

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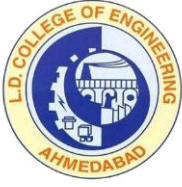
11:51 AM | LDMS 2021 Orientation

Participants: Jayendra Vasani, Nirmitt Bhatt, Kripal Detroja, Divyesh Prajapati, Sulay Patel, hod automobile, Nishit Patel, 32 others, You (SAE LDCE)



3. List of Participants –

Ankit Sharma	Gohil Hardik
Ashish Parmar	Chirag Sorathiya
Dharmik Shah	Divyesh Prajapati
Dhruvin Kachhiya	Dungarsinh Rajput
Ekka Chirag	Bhudev Brothers
Harsh Chauhan	Harsh Patel
Harshil Parmar	Hemil Patel
Het Kansara	Jaydip Prajapati
Prof. Jayendra Vasani	Prof. Sulay Patel
Prof. R.J. Jani	Jayesh Prajapati
Kartik Kachadiya	Kaushal Panchal
Kevin Mistry	Kharanshu Shah
Kripal Detroja	Krunal
Kuldeep Rabari	Meet Gajera
Meet Magukiya	Mehta Zeel
Mohit Rajpurohit	Nachiket Jani
Nirmit Bhatt	Nishit Patel
Panchal Darshit	Parmeet Panesar
Parthiv Chauhan	Patel Meetkumar
Preyansh Patel	Rajput Roshan
Ravi Rasaniya	Rivaj Kheni
Rohit Kumar	Rohit Mevda
Rupinder Raj Karan	Shlok Mandaliya
Shubh Patel	Shukan Dholakia



Shyam Kalavadiya	Sunil Malivad
Tushar Bhatt	Vayak Bhavin
Vishal Patel	Yash Mahavar
Jaydeep Prajapati	Krish Patel
Manthan Parmar	Rohit Bhatt
Ujwal Talekar	