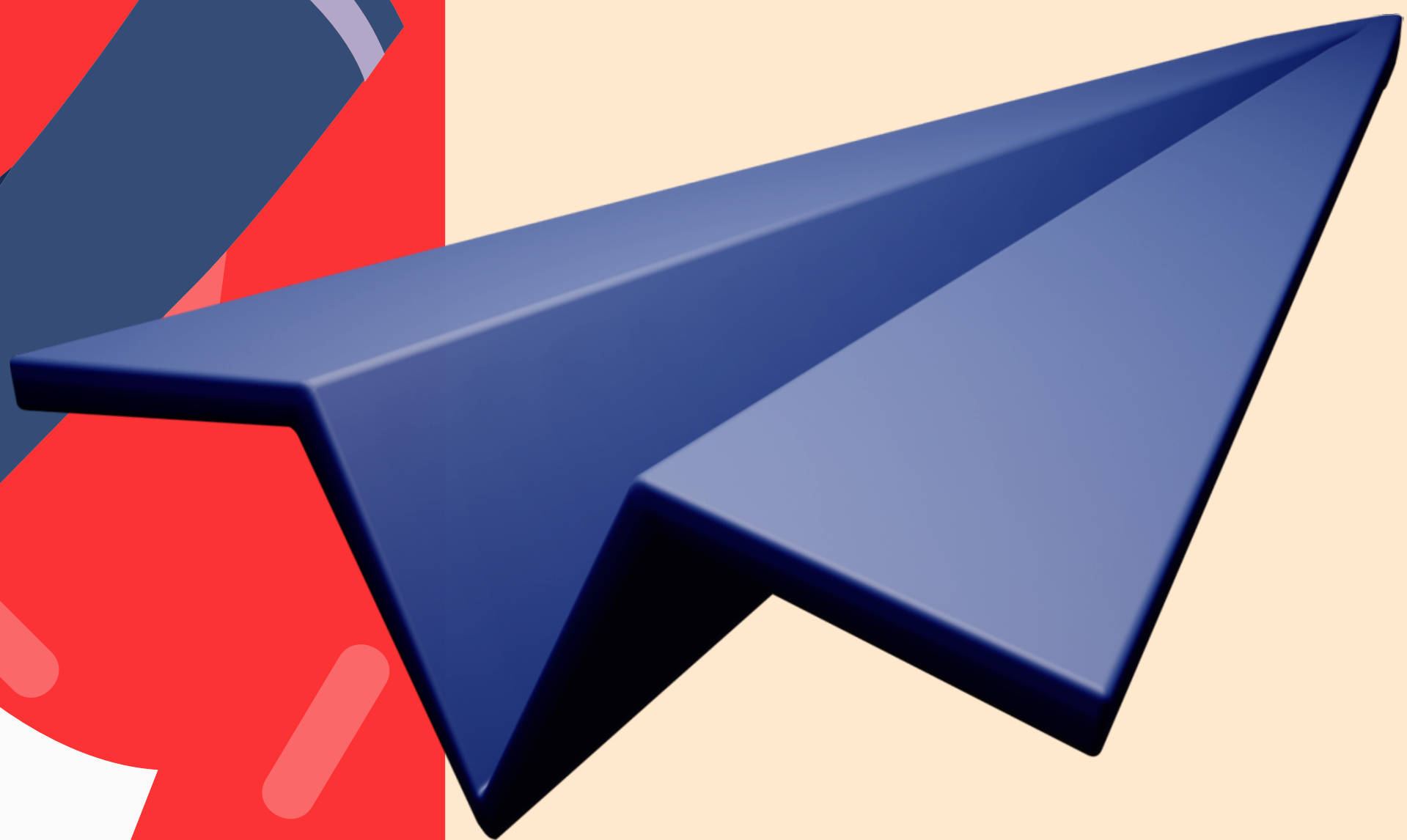




# VIVA Institute of Technology

Department of  
Mechanical Engineering



Student  
Achievements  
AY 2020-2021





Shri. Vishnu Waman Thakur Charitable Trust's

# VIVA Institute of Technology

At. Shirgaon, Veer Sawarkar Road, Virar (East) - 401305, Maharashtra.

## Department of Mechanical Engineering

### *Students Achievement Report.*

**Event: HARIT PREM BHARAT MOHOTSAV POSTER MAKING COMPETITION**

**Host: ISHRAE**

**Venue: Online**

**Position: Second Runner Up**

**Student: Priyanka Paliwal**

The poster-making competition was organized on the occasion of HARIT PREM BHARAT MAHOTSAV on 27th January 2021. 17 Students Participated in the competition. The Topic given for the Poster making was "Green India".

It was held on a digital platform, the posters made by participants were published on the official Account of ISHRAE LTCoE Chapter (ISHRAE LTCoE) on a well-known social media site (Instagram) and on the basis of the likes and comments the results were announced. Prizes worth up to Rs.3000/- were distributed by ISHRAE LTCoE Chapter. Priyanka Paliwal won the second runner up place in the same event.



**3<sup>rd</sup>: Miss. Priyanka Paliwal (560 Likes)**



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## Department of Mechanical Engineering

### *Students Achievement Report.*

**Event: The Journey Challenge E BAJA Virtuals**

**Host: SAE India**

**Venue: Online**

**Position: 1st**

**Student: Team Aries**

SAEINDIA, a professional Society of Automotive Engineers, announced the start of the Virtual Round of the 15th edition of the much-awaited BAJA SAEINDIA series (Digital Event). Upon successful conduction of the Preliminary round in September 2021, the virtual round is ready to begin in full swing. Embracing the current pandemic challenges, this round will be held on a digital platform involving static as well as dynamic events, considering the risk and health concerns of all stakeholders involved. This round will incorporate Virtual Dynamic events with the help of Automotive Simulation Software, IPGCarMaker, combined with Digital Static Events for the 2022 edition, similar to BAJA SAEINDIA 2021. This includes the Virtual Static Events Evaluation such as Design, Cost, Manufacturing & Sales Presentation as well as the Dynamic Events such as Acceleration, Brake, Gradeability, Suspension & Traction, Manoeuvrability, and All-Terrain Performance held virtually through IPG CarMaker software. Team Aries won the 1st Prize in the virtuals held.







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## **Department of Mechanical Engineering**

### *Students Achievement Report.*

**Event: Capture the Facade**

**Host: ISHRAE**



**Venue: Online**

**Position: 3rd**

**Student: Priyanka Paliwal**

Ishrae Mumbai Chapter organised a Capture the Facade Competition (Online). It was aimed to help students capture the best facades in our country and explain their design and how it affects the heat load.

Priyanka Paliwal won the third prize in this competition.



# CAPTURE THE FACADE

*Congratulations Winners!*

The competition was about students capturing the best facades in our country to explain the design and how it impacts the Heatload. We received a ton of support from all our ISTL participants.

Rank	Winner(s)
1	Mr. Durvesh Touhid
2	Ms. Parinita Padge Mr. Rameez Thakur
3	Ms. Priyanka Paliwal Ms. Shefali More





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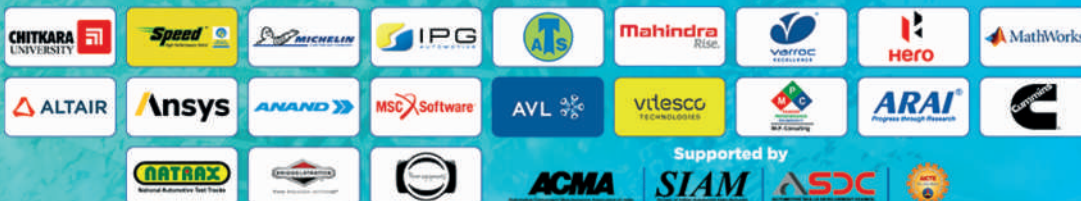
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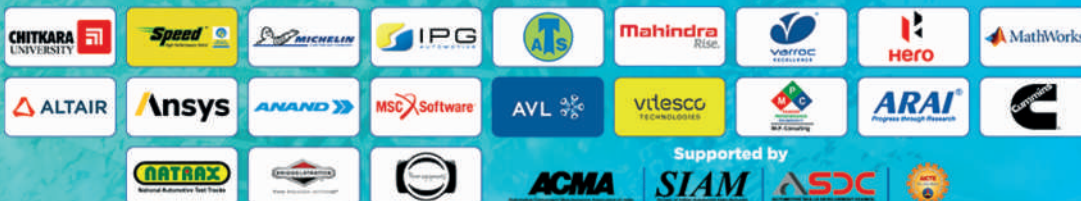
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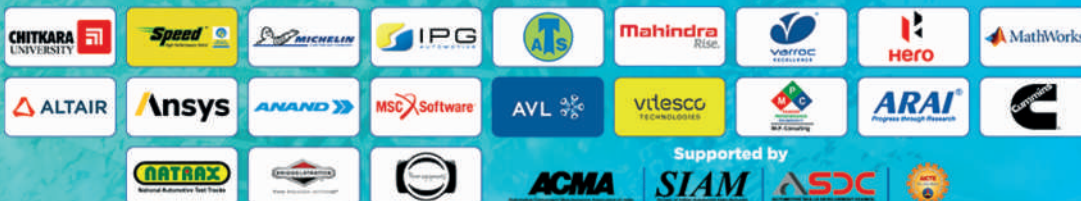
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has participated in BAJA SAEINDIA 2021 event as **Faculty Advisor**,

organized by SAEINDIA under the aegis of Chitkara University

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**NATIONAL STUDENT  
DESIGN COMPETITION  
2020-21**



**CERTIFICATE OF APPRECIATION**

Presented to

**Priyanka Dilip Paliwal**

VIVA Institute of Technology

ISHRAE Mumbai Chapter

for submitting a innovative design of  
Air Conditioning System for an IT Company for better Indoor Air Quality  
**under ISHRAE NSDC - 2020-21**

A handwritten signature in black ink.

(Amitabha Sur)  
National President

A handwritten signature in black ink.

(Pankaj Sareen)  
National Student Chair





ISHRAE

Mumbai Chapter

**Lokmanya Tilak College of Engineering**

**Department of Mechanical Engineering**

**CERTIFICATE OF APPRECIATION**

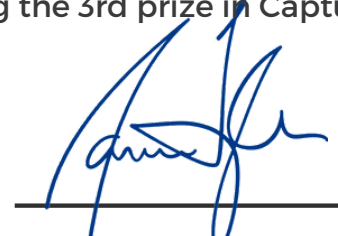
**PROUDLY PRESENTED TO**

*Priyanka Paliwal*

Of VIVA Institute of Technology for participating and winning the 3rd prize in Capture the facade Competition, Online

  
P. Warghade



  
Dr. Asfak Jalan