



NEWSLETTER

2025-2026



STUDENT TEAMS



FOREWORD

From the Principal's Desk:

Dr. Madhuri Khambete



It gives me immense pleasure to present this edition of the Student Competition Teams Newsletter, which celebrates the passion, hard work, and achievements of our students who have proudly represented MKSSSs Cummins College of Engineering for Women at national and international competitions.

At our college, we believe that learning extends far beyond the classroom. Competitions provide students with opportunities to apply their knowledge, think creatively, work as a team, and solve real-world challenges. They encourage students to step outside their comfort zones, embrace new experiences, and develop confidence, leadership, resilience, and a spirit of innovation.

Over the years, our student teams have made us proud through their participation in diverse fields such as engineering design, robotics, artificial intelligence, space technology, coding, automotive engineering, sustainability. Behind every participation, every prototype, and every award lies months of dedication, late-night brainstorming, rigorous practice, and the determination to excel.

This newsletter captures these inspiring journeys. While medals and accolades are certainly worth celebrating, the true value of these experiences lies in the learning, friendships, teamwork, and personal growth that each competition brings.

I sincerely appreciate the efforts of our students, faculty mentors, alumni, industry partners, and everyone who has supported these teams throughout their journey. Their encouragement and guidance have helped create a vibrant ecosystem where talent is nurtured, ideas flourish, and innovation becomes a way of life.

I congratulate all the participating teams, faculty mentors, and the editorial committee for bringing together this wonderful compilation. I am confident that our students will continue to raise the bar, make meaningful contributions to society, and inspire future generations through their talent, innovation, and leadership.

My best wishes to all our student teams for continued success. May they keep dreaming big, reaching greater heights, and making our institution proud.

Warm Regards,

Principal
MKSSSs Cummins College of Engineering for Women, Pune

FOREWORD

From the Dean–Student Affairs’ Desk:

Dr. Dipti Patil



It gives me immense pleasure to present this edition of the Student Teams Newsletter, celebrating the passion, innovation, and remarkable achievements of our student teams at MKSSS’s Cummins College of Engineering for Women, Pune.

Our student teams provide an exceptional platform for learning beyond the classroom. Through hands-on projects, research, design, fabrication, and participation in prestigious national competitions, our students transform theoretical knowledge into real-world engineering solutions. Teams such as Zenith (BAJA SAE), Vinidra (Satellite Development), Suryaksh (Solar Vehicle), Adira Electric (Formula Student EV), Bharadwaj (Aeromodelling), and Aaveg (Robotics) exemplify the spirit of innovation, teamwork, perseverance, and technical excellence.

These teams inspire students to think creatively, solve complex engineering challenges, develop leadership, project management skills, and represent our institution with pride at national-level competitions, earning accolades and recognition. Their journey reflects the true essence of experiential learning, where curiosity is transformed into innovation and ideas become impactful solutions.

I extend my heartfelt congratulations to all student team members, faculty mentors, alumni, and supporters whose dedication and hard work continue to bring laurels to our institution. I encourage every student to embrace these opportunities to innovate, collaborate, and grow into confident engineers and future leaders. I hope this newsletter inspires many more students to dream big, explore beyond the syllabus, and contribute to a culture of excellence and innovation. Best wishes for continued success!

Warm regards,

Dr. Dipti Durgesh Patil

Dean – Student Affairs

MKSSS’s Cummins College of Engineering for Women, Pune



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TEAM ZENITH

2025-2026



Emerge Glorious

FACULTY COORDINATORS:

- ◆ Prof. Nitin Patil
- ◆ Dr. Gautam Chandekar

STUDENT COORDINATORS:

- ◆ Shreya Bhosle
- ◆ Nysa Gupte

About

Team Zenith of MKSSS's Cummins College of Engineering for Women, Pune was formed in 2013 and has been participating in the prestigious BAJA SAE Competition for the past 13 years. The team designs, fabricates, and races an All-Terrain Vehicle (ATV) that withstands extreme off-road conditions. An all-girls team, Zenith stands as a symbol of determination and strength, breaking

stereotypes and proving the heights women can achieve in motorsports.



ACHIEVEMENTS

The journey from research to racing reflects the dedication, innovation, and teamwork that powered Team Zenith's success in BAJA SAE 2025-26.

Static Virtual Event

In the preliminary virtual round, Team Zenith secured AIR 15 overall and AIR 11 in presentation. The team demonstrated strong knowledge in design, cost, manufacturing, and marketing, successfully reaching the CAE, Cost and Manufacturing Excellence finals.



Dynamic Event

At the Nationals 2026, the ATV ATHENA underwent rigorous tests including acceleration, sled pull, maneuverability, endurance, and design evaluation. The team achieved remarkable ranks, with highlights such as AIR 4 in Acceleration, AIR 5 in Cost, AIR 2 in CAE, AIR 2 in Manufacturing Excellence and AIR 2 in Sales.

Highlights of Nationals 2026

Overall, Team Zenith proudly secured AIR 11 in Nationals 2026, proving their excellence in both static and dynamic events. With ATHENA's robust performance and the team's innovative approach, Zenith once again stood out as a symbol of persistence, teamwork, and technical brilliance.



Team Journey

By December 2025, the 24-member all-girls team completed the build of their ATV, ATHENA, after months of research, CAD design, CAE analysis, and manufacturing. Rigorous testing and validation prepared ATHENA for endurance at the BAJA SAE Nationals 2026 (Feb 25 – Mar 1, 2026).



TEAM ZENITH

2025-2026



TEAM

Captain

Nysa Gupte

Vice- Captain

Shreya Bhosale

Treasurer

Mrunal Harischandre

SUSPENSION

- Shreya Bhosale
- Vaishnavi Rindhe
- Shraddha Madikar
- Bhagyashri Raut
- Swarali Helambe
- Ananya Lakare

BRAKES

- Deeya Kantak
- Sai Motade
- Mrunal Harishchandre
- Kavyanjali Gurme
- Tanishka Shirude

STEERING

- Razia Ahmed
- Shrutika Karande
- Sakshi Chinchwale

ROLLCAGE

- Renuka Nilgilwar
- Nysa Gupte
- Nimisha Dhepe
- Vaishnavi Joshi

TRANSMISSION

- Gargi Bahalkar
- Sayali Chavan
- Soumya Narayan
- Riya Talekar
- Sanika Dhore

DAQ / IPG (SIMULATION & DATA ACQUISITION)

- Renuka Nilgilwar
- Shrutika Karande
- Nysa Gupte
- Vaishnavi Rindhe
- Mrunal Harishchandre
- Swarali Helambe
- Vaishnavi Joshi
- Sanika Dhore
- Sakshi Chinchawale
- Riya Talekar

Sponsorship, Sales & Cost

- Shreya Bhosale
- Deeya Kantak
- Gargi Bahalkar
- Nysa Gupte
- Sayali Chavan
- Mrunal Harishchandre
- Swarali Helambe
- Kavyanjali Gurme
- Soumya Narayan
- Ananya Lakare
- Riya Talekar
- Sanika Dhore
- Vaishnavi Joshi
- Sakshi Chinchwale

CAE (Analysis)

- Shreya Bhosle
- Sayali Chavan
- Gargi Bahalkar
- Shrutika Karande
- Sai Motade
- Mrunal Harishchandre
- Nysa Gupte
- Tanishka Shirude
- Bhagyashri Raut
- Nimisha Dhepe
- Swarali Helambe
- Soumya Narayan
- Sanika Dhore

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[Team Zenith Racing](#)



VINIDRA

Scripting the Unknown

FACULTY COORDINATORS

Dr. Dipti D. Patil

STUDENT COORDINATORS

Aditi Sant
(Overall Lead)

About

Team Vinidra, the Space Research and Engineering Group of CCOEW, Pune, was founded as a satellite team in 2021 and expanded in 2024-25 into an umbrella for multiple aerospace projects.

Vision

To empower students through hands-on space research by developing CubeSats, CanSats, and Model Rockets, contributing to India's growing space ecosystem.

Mission

- Develop CubeSats, CanSats, and Model Rockets through student projects. Offer
- hands-on aerospace research.
- Build teamwork, leadership, and technical skills for future space leaders.

TEAM KARVESAT



Faculty Advisor:
Dr. Dipti D. Patil

Project Managers:
Nandini Pathak
Arshia Singh

ABOUT THE TEAM

Under its flagship initiative, Project KarveSat, the team is working towards the development of its own small satellite, 'KarveSat', named in honor of Maharshi Karve. The objective of this project is to design, manufacture, and fabricate a 'CubeSat' that contributes to the scientific and commercial benefit of the country while positioning the college among those institutions that have successfully launched satellites. To achieve this mission, members of the team actively participate in hands-on projects, research and literature surveys, national and international competitions, and technical workshops, all of which help foster both learning and innovation.

Achievements

Observation Satellite Design Competition (Brahmand Exploration Pvt. Ltd.)

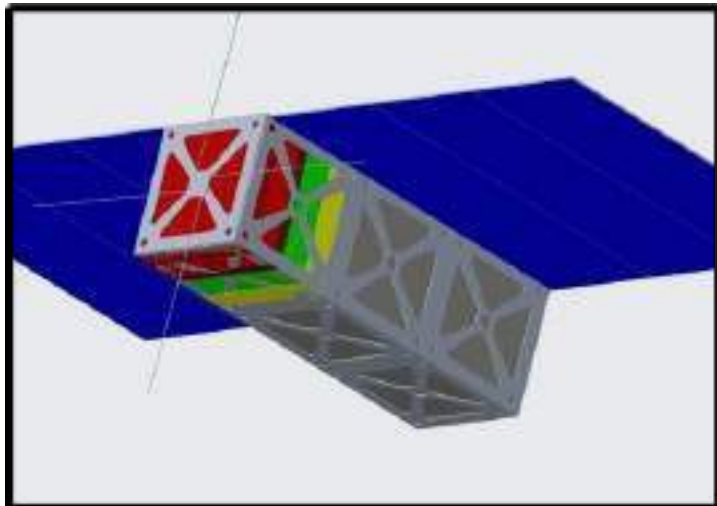
Sub-groups of four worked on the design of CubeSat subsystems, guided by the Project Manager, Aditi Sant.

1st Place: Team Gamma_Vinidra

Tarini More (Lead), Dnyanda Patil, Mrudula Dafne, Dnyaneshwari Patil

3rd Place: Team Epsilon_Vinidra

Mrunal Bodas (Lead), Sakshi Varhadi, Rashmi Apte, Saloni Madhekar



CanSat India 2022-23

'Best Teamwork Award' Invitation

(National Space Day, Delhi, 23 Aug 2024)

Invited to demonstrate CanSat at National Space Day (Bharat Mandapam, Delhi, 23 Aug 2024).

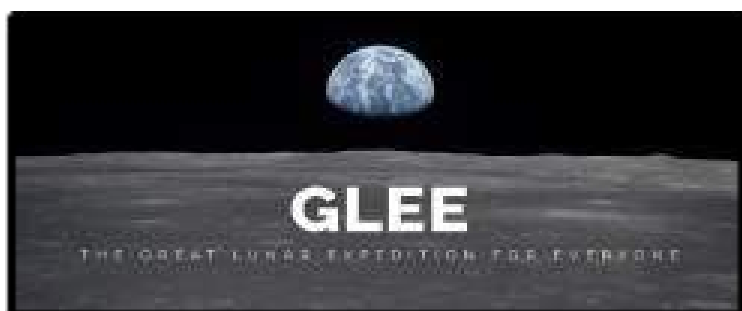
Represented before the Hon. President of India by Faculty Advisor Dr. Dipti Patil & Project Manager Aditi Sant.

RunSpace Innovation Challenge 2025

(Industrial Development Administration, Ministry of Economic Affairs, Taiwan)

Team VinSpace: Aditi Sant (Lead), Rashmi Apte, Nandini Pathak, Arshia Singh, Gargi Rajput.

The team was among the Top 10 Global Finalists for the Sponsor Special Topic with HEX20. They designed a 3U-27U CubeSat with custom payload for space domain awareness using multispectral and thermal sensors.



Team Vinidra Website Launch

Vinidra's official website was launched on March 30th, developed by our Web Development.

Team - Sanskruti Patil and Ayushi Rahane



TEAM VINIDRA

TeamKarveSat

2025-2026



Events

Beyond competitions and their primary mission of launching CubeSat payloads, Vinidra's Team KarveSat also actively organizes events and outreach activities.

SatGenesis: Expert Lecture Series

3-4 April 2025, 11 AM – 3 PM

This two-day lecture series on Spacecraft Engineering, and Mission Design featured expert talks and interactive Q&A at Innovation 2025. The lectures were focused on satellites, atmospheric science and mission design, where experts shared insights into their journeys and participants engaged in discussions. The event saw 39 registrations and created a platform for students to learn from and connect directly with experienced professionals.



World Space Week

Team Vinidra celebrated WorldSpace Week 2025 (October 4-10) with daily student activities, aligning with the global theme 'Space & Climate Change'. Marked worldwide as the largest annual space event, it highlights how space science and technology contribute to understanding and addressing climate challenges.

Ongoing Work

Currently, the KarveSat team is developing an AI/ML-based payload board that can be flown on an ISRO platform as a stepping stone before undertaking a full-fledged CubeSat mission. Research is underway to test and validate new materials for use in space.

Towards the end of the 2024-25 AY, the technical team was restructured from subsystem-based groups to skill-based subteams, namely mechanical, electrical, avionics, software, and payload, to improve collaboration and focus.



TEAM VINIDRA

TeamKarveSat
2025-2026



Team

Project Manager/Systems Engineers:

Nandini Pathak and Arshia Pathak

Avionics

Lead Engineer: Tarini More
Neha Chatterjee
Nandini Pathak
Gargi Rajput
Felicia Carvalho

Electrical

Lead Engineer:
Janhavi Laturkar
Ass. Lead Engineer:
Rashmi Apte
Sanskriti Inamdar
Janhavi Bhopale

ADMIN TEAM

Coordinator: Gargee Dorle

Graphic Design
Karishma
Chidgopkar
Kanchan Jadhav

Content and Editing
Bhumika Chaudhari

Finance
Swarali Rake
Anushka Bora

Public Relations
Sejal Badgu
Shubhangi Kokate

Web Development
Ayushi Rahane

Events and Outreach
Preeti Tarle
Minal Chaudhari

Mechanical

Lead Engineer:
Shreya Dhumal
Ass. Lead Engineer:
Gargi Rajput
Mrudula Dafne
Adya Srivastava
Gayatri Manke

Payload

Lead Eng: Ketaki Patil
Deputy Eng: Dnyanda Patil

Rashmi Apte
Dnyaneshwari Patil
Jahnvi Dande
Janhavi Laturkar

Software

Dynanda Patil (LEAD)
Saloni Madhekar (DEPUTY)
Shreya Somwanshi
Ashwini Kale
Swamini Bhagwat
Mrunmai Kandharkar
Samiksha Nankar

POWER

KLK Alekhya (LEAD)
Sakshi Varhadi
Janhavi Pendkar

CONNECT WITH US!



satellite@cumminscollege.in



@teamvinidra



Vinidra - Space Research and Engineering Group of CCEW, Pune



TEAM VINIDRA

TeamShakti
2025-2026



Faculty Mentor:
Dr. Atul Joshi
Dr. Dipti Patil

Team Head:
Sphruti Thombare

ABOUT THE TEAM

Team Shakti under the umbrella of Team Vinidra, represented the institute in the India CanSat Competition 25- 26, organized by IN-SPACe, the Astronautical Society of India (ASI) and ISRO. The team designed, built and tested a CanSat as part of the competition, gaining practical experience in satellite systems, embedded electronics and mission operations. The team successfully cleared the Preliminary Design Review (PDR) and Critical Design Review (CDR). They successfully launched the CanSat in the Grand Finale of the competition.

Events

CANSAT India Student Competition 25-26 (26th-30th October 2025, Kushinagar, Uttar Pradesh)

Team Shakti represented the college in the prestigious CANSAT India Student Competition 2024-25 conducted by IN-SPACe, ISRO and ASI. This competition brought together 600 engineering students from all over India representing 65-70 engineering institutions.

The project involved the integration of embedded systems, sensors, wireless communication, power management, onboard software, mechanical design and parachute - based recovery mechanisms.

Every subsystem was designed, assembled, and rigorously tested by the team, providing valuable hands-on experience in real-world engineering constraints.

Throughout the competition, the team actively participated in mission planning, design reviews, subsystem integration, testing, launch preparations and flight operations. Team Shakti successfully qualified the Preliminary Design Review (PDR) and the Critical Design Review (CDR).

At the grand finale in Kushinagar, the team successfully launched the CANSAT on the Thrust Tech India's rocket, had a safe landing and was successfully recovered. The team was among the 25 teams who had the opportunity to launch their CANSAT and test the system.

The experience also reinforced the team's passion for research, innovation and emerging space technologies, motivating them to contribute to India's growing space ecosystem and pursue future opportunities in aerospace and satellite engineering.





TEAM VINIDRA

TeamShakti
2025-2026



Team

Head

SphurtiThombare

OBC

Ishita Darade

COMMUNICATIONS

Varada Dongre

POWER

Harshada Sonje

PAYLOAD

Shruti Shinkar

S&T

Sharayu Chintal
Aditi Chitode

ADCS

Dhanshree Deshmukh

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@cummins_cansat



Team Shakti

TEAM VINIDRA

2025-2026

TEAM NOVA



Faculty Mentor:
Dr. Atul Joshi

Faculty Advisor:
Dr. Dipti Patil

Team Head:
Gargi Joshi

ABOUT THE TEAM

Team Nova, the model rocketry division is the official High-Power Rocketry Team under the umbrella of Team Vinidra, actively participating in the prestigious model rocketry competition organized by IN-SPACE and ASI. Through this competition, the team is gaining experience in design, testing, execution alongside skills in teamwork and problem-solving. Team Nova aims to demonstrate innovation, dedication, and technical capability as they progress in the field of model rocketry. Founded with the vision of fostering innovation and hands-on learning in the aerospace engineering field

Events & Teamwork



Head
Gargi Joshi

ROCKET DESIGN

Vaibhavi Bandgar
Rutuja Deshmukh
Raavi Barve

AVIONICS

Hrushita Mulaokar
Siddhali Burande
Maitreyi Joshi

FLIGHT SOFTWARE

Shreeya Malu

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@team_nova_rocketry



Team Nova



FACULTY COORDINATORS

- Dr. Seema Rajput

STUDENT COORDINATORS

- Gayatri Kulkarni
- Sphurti Thombare

ABOUT

Team Suryaksh is a dedicated solar car manufacturing team committed to promoting sustainability through innovative and eco-friendly transportation solutions. Our team is structured into three key subsystems: Mechanical, responsible for designing and building the car's structural and aerodynamic components; Electrical, focused on developing the power system, battery management, and solar integration; and our newly introduced Software subsystem, which enhances vehicle performance through advanced control systems and data analytics.

ACHIEVEMENTS

Last year, the team debuted in the National Solar Vehicle Challenge (Building on that experience, they focused on vehicle design and participated Autonomous successfully in Vehicle the ASME Challenge, driving their vehicle virtually. Currently, they are refining their design for the HCII Vehicle Design Competition, with potential to showcase the their innovation at the HCII Conference.



The team is currently focused on integrating the vehicle's electrical and mechanical systems while prioritizing safety and efficiency. They aim to participate in ESVC 2026 and other top solar car competitions to gain experience and move closer to full-scale manufacturing, continuing their commitment to innovation and solar-powered transportation.



TEAM SURYAKSH

2025-2026



TEAM

Captain
Gayatri Kulkarni

Vice Captain
Sphurti Thombare

ELECTRICAL

- Gayatri Kulkarni
- Sanchita Salunkhe
- Apeksha Gundale
- Shruti Gande
- Sphurti Thombare

MECHANICAL

- Aditi Chitode
- Sejal Badugu
- Rasika Patil
- Shravani Umbrajkar
- Apurva Magdum

CONNECT WITH US!



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[team_suryaksh](https://www.instagram.com/team_suryaksh)



[Team Suryaksh](https://www.linkedin.com/company/team-suryaksh)



**STRONG.NOBLE.
POWERFUL.**

FACULTY COORDINATORS

Dr. Nitin Palan
Dr. Prachi Mukherji

STUDENT COORDINATORS

Vaishnavi Patil
Maitreyee Badgire

About

Team Adira Electric is the Asia's FIRST & only girls' team in the ELECTRIC category and was the second all-women formula student team in the combustion vehicle category at Formula Bharat.

Vision

Creating a future where sustainable and inclusive engineering transforms mobility and motivates the next generation of innovators.

Mission

- To strive for excellence in all aspects of Formula student competitions.
- To lead and set a powerful legacy.
- To ignite young engineer's passion for engineering and empower them.

Achievements

Team Adira Electric presented the Formula Student style Electric Vehicle at Formula Bharat 2026, achieving major accomplishments and goals.

This year we participated as a second- year vehicle where the foundational design and concepts were that of the previous iteration, keeping our major focus on making the vehicle more rule compliant and safe.



The team achieved an overall AIR 19 and AIR 7 in the Business Plan Presentation, demonstrating strong technical & innovative capabilities. Successfully passed inspections, with positive feedback, a significant milestone for the team and college.

The team also Built strong relationships with other teams, industry professionals, and event organizers. Received constructive feedback from judges and inspectors, enabling them to identify areas for improvement.

The team gained valuable experience across all aspects of the Formula Student competition, including design, manufacturing, testing, and racing.





TEAM ADIRA ELECTRIC

2025-2026



Team

Captain	Vice-Captain	Treasurer
VaishnaviPatil	MaitreyeeBadgire	Shravani Kherdekar

CHASSIS

Lead - Shravani Kherdekar

Rujuta Walavalkar
Priyushna More
Mrudula Waghachaware
Isha Gattawar
Vaishnavi Kaple

VEHICLE DYNAMICS & BRAKES

Lead: Vaishnavi Patil
Anaya Joshi
Divya Verma
Aditi Gudale
Bhagyashree Waghmare
Devika Menon Priyanka
Ghadge Shreya Haldule
Srushti Bartakke

ELECTRIC DRIVETRAIN

HVS Lead – Mahek Shah
LVS Lead – Shravani
Waghmare
Akanksha Hibare
Abha Tekade
Adishree Kalay
Sanskriti Reddy
Jui Kulkarni
Khushi Bisen
Neha Chougule
Radhika Gholwe
Anagha Karjule
Ananya Nimkar
Apoorva Patil
Ojasvi Rane
Samruddhi Wadekar
Gayatri Mahale

MANUFACTURING

Lead – Vishwarupa Kokate

STATIC

Lead – Maitreyee Badgire

CONNECT WITH US!



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Team Adira Electric



To most, sky is the limit; for us, it's home.

FACULTY COORDINATORS:

- Dr. Atul Joshi

STUDENT COORDINATORS:

- Amitoj Panesar
- Sara Dange

About

Team Bharadwaj is the official aeromodelling team of MKSSS's Cummins College of Engineering for Women, Pune. The team designs, models, fabricates, and pilots fixed-wing RC aircraft, competing in events like the SAE Drone Development Challenge. It fosters a strong learning environment for aeronautical enthusiasts, encouraging innovation and excellence in aviation.



ACHIEVEMENTS

The journey from research to flight testing reflects the dedication, innovation, and teamwork that powered Team Bharadwaj's success at SAE 2025 under Captain and Vice-Captain.

Design and Development of the Aircraft

The project began with research from journals, textbooks, and courses, leading to initial sketches analyzed in Ansys and SolidWorks. After refining designs through simulations, materials and components were procured for manufacturing and assembly. Test flights confirmed successful performance, with iterations made to correct flaws.



AIR 1- Design Report Round

The team achieved All India Rank 1 in the Design Report Round category at SAE India's Drone Development Challenge (DDC). The team's CFD-based analysis demonstrated strong proficiency in aerodynamic modeling, simulation, and optimization, validating the aircraft's performance and efficiency. Achieved a successful flight in the first round of the main competition.

AIR 20- Boeing Aeromodelling Competition

Finished within the top 20 teams out of G7+ competitors in the Boeing Aeromodelling Competition. The team implemented a new manufacturing technique using hot-wire cutting on Depron (light-weight foam). Marked as the first time, a team aircraft was flown by a dedicated in-house team pilot.



Top 29 among 181 teams

The team successfully cleared two preliminary stages, securing a position among the top 29 out of 181 teams.

This event served as the primary integration platform for new recruits, establishing a strong technical foundation early in the season.



TEAM BHARADWAJ



TEAM

CAPTAIN

Amitoj Panesar

VICE CAPTAIN

Sara Dange

MANUFACTURING HEAD

Nandini Sawale

DESIGN HEAD

Shreeya Chavan

CFD HEAD

Piya Shrivastava

SPONSORSHIP HEAD

Rutuja Gaikwad

PILOTS

Piya Shrivastava
Janhavi Athalye
Pari Sisode

Treasurer

Pari Sisode
Gargi Kajave

FUSELAGE

- Janhavi Athalye
- Rutuja Gaikwad

WINGS

- Nupur Choure
- Bhavya Khandelwal

STABILIZER

- Diva Malhotra

AVIONICS

- Avisha Moghe
- Neerja Mehta
- Aaditi Shankarshetti

SOCIAL MEDIA & GRAPHICS

- Ilvika Pimpley

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team.bharadwaj



Team Bharadwaj



FACULTY COORDINATORS

Dr. Atul Joshi

STUDENT COORDINATORS

Swaliha Attar
Janhavi Patki

About

Team Aaveg is a team of women deeply passionate about robotics and committed to make a mark in robotics. The team was formed in the year 2012 and since then it has been participating in ABU ROBOCON, making significant progress with each progressing year. Our team also received “The Best Women’s Team Award” in 2015.



Achievements

IIT Bombay Techfest Finals

Team Aaveg designed an autonomous maze-solving bot equipped with sensors and control algorithms for reliable navigation. The bot displayed consistent accuracy in detecting paths and maneuvering through complex, unseen layouts. Two robots ranked in the Top 5 among 80+ teams in the Wildcard round for the Finals, including international participants in Cozmoclench competition, finishing in the Top 10



IIT Bombay Technorion 25-26

In the national-level finals, Team Aaveg's autonomous bot integrated with efficient path-planning logic to identify & traverse the maze using the most optimal route in record time. Its robust mechanical design and fast response system enabled the team to outperform, achieving Rank 1 & 5 in the Meshmerize Competition, qualifying for International Finals among 400+ teams.

COEP MINDSPARKS

At Mindspark's event, Team Aaveg showcased an autonomous bot capable of navigating obstacle filled mazes using sensor integration and adaptive control techniques. The compact yet stable design ensured agility and accuracy, earning the team a place as Top 4 finalists among 150+ teams.



EVENTS

Rmageddon 2026 (SGGS, Nanded)

Team Aaveg participated in the Rmageddon event hosted by COEP where they engaged in Track Theft Auto Line Follower competition. The format was designed like an interactive game, allowing participants to experience the thrill of robot control and competitive strategy. With 30+ participants, the team stood as the 1st runner up position in the event.



e-Yantra Robotics Competition (27th March 2026)

Team Aaveg participated in an e-Yantra Robotics Competition held at IIT Bombay where they advanced to stage 2 Hardware implementation in CropDrop Bot theme among 150+ teams. The team also completed all the 6 tasks given and go invited to eYRC Grand Finale at IIT Bombay for their bot demonstration.



TEAM AAVEG

2025-2026



Captain
Swaliha Attar

Vice Captain
Janhavi Patki

Treasurer
Prarthana Cholakhe

ELECTRONICS

Head – Janhavi Patki

- Anisha Agrawal
- Sanskruti Yanpure
- Toral Kothari
- Ashwini Kadam
- Richa Ghumare

MECHANICAL

Head – Prarthana Cholakhe

- Ananya Pani
- Janhavi Chikorde
- Saloni Kumari
- Samruddhi Dangra
- Shalin Gosavi

CODING DOMAIN

Head – SwalihaAttar

- Aditi Singh
- Rucha Walvekar
- Sai Jagdale
- Unnati Ingole

SOCIAL MEDIA

- Sharwari Tijare
- Gayatri Mahale

CONNECT WITH US!



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Team Aaveg ROBOCON Cummins

Beyond classroom, laboratory and academic experience, STUDENT CLUBS are a platform to provide, a complete holistic experience of a student life with opportunities to explore interests, groom hidden talents, meet and network with other students, interact with experts and to grow technically, professionally and personally.

Student clubs are independent and are founded on initiative of students, organised by student leaders, fuelled by students' passion and address the various needs, passions, interests, talents, of student community.

Cummins College encourages and supports diverse student clubs and their activities, with clubs focused in areas like technology, social sciences, business, arts, culture, science, literature and more. A vibrant campus with many technical, cultural, social student events, student activities, enriches students' lives and makes overall experience of college life more complete. An all-round personal development is critical to success as an individual and professional.

Technical skills, awareness of industry trends, technology trends are of course important. So are, soft skills, leadership skills, social relationship skills etc. Exploring, pursuing Hobbies, interests, art, drama, music also are significant part of student's campus experience. Student CLUBS facilitate development and growth of students in these dimensions.

College supports the clubs with approval for new clubs, mentorship and guidance when needed. College also provides support in form of making available classrooms, laboratories, auditorium facilities and other resources to conduct club events. College also supports students for intra-college, intercollege competitions.

In the domain of arts, music, drama, college also supports with funds, drama props, musical instruments, space for prestigious intercollege competitions.

A Comprehensive Newsletter for 2025-26

The Editorial Team



Dean Student Affairs : Dr. Dipti Patil

Faculty Coordinator & Associate Dean Student Affairs : Dr. Neeta Maitre

Student Contributors:

Nysa Gupte, Apurva Magdum, Sayali Hirkar, Himani Mali, Gauri Mhase, Janhavi Shinde

Kudos to all the contributors!