



MOTOMANIPAL BROCHURE

SPONSORSHIP

2025-26

INTRODUCTION

MOTOMANIPAL

MotoManipal is the official student led e-motorcycle racing team at Manipal Institute of Technology, Manipal. We are a team of passionate and driven students from varying disciplines of engineering working together to design, manufacture, test and race electric superbikes. MotoManipal embodies a spirited community of motorsport enthusiasts within the vibrant backdrop of MIT, Manipal. MotoManipal takes part in the annually held MotoStudent India competition, held in Kari Motor Speedway in Coimbatore. MotoManipal also prides itself on ranking first in the FMAE E Bike Design Challenge for two consecutive years in 2020 and 2021. In the latest season of FMAE (Season 3), MotoManipal achieved top honors by winning the braking category and securing the runner-up position in acceleration. In addition to this, MotoManipal also has plans to race in MotoStudent International, held biennially in Spain. MotoManipal has also taken part in the Asian E Bike Challenge and has secured many awards in key categories. MotoManipal is a team of students leading various subsystems namely Mechanical, E Power Train, Aerodynamics and Management. MotoManipal has also received media coverage through various platforms like The Times of India, The Deccan Herald and The Prajavani.





MESSAGE FROM TEAM LEAD

UJAN ADHIKARY

Greetings!

Have you ever wondered what it takes to build not one but two high-speed electric racing motorcycles in a single year? And what if I told you students did it?

We are MotoManipal, the official E-Bike Racing team from Manipal Institute of Technology, Manipal. We are better known for being the fastest Motostudent team across India. With a top speed of 132 kmph, our bike Ashva excelled at Motostudent India S-3, with laurels in brakes and acceleration.

Our multi-disciplinary team has pushed the boundaries of innovation, developing cutting-edge EV technology, including in-house 84V and 12V battery packs and an optimised perimeter chassis designed for ultimate agility and strength, making us the only Motostudent team to do so. We are also the only team to develop our fairings in-house using carbon fibre composite layup using resin infusion.

More importantly, we are gearing up for our most ambitious project yet, taking MotoManipal to greater heights, and we want you on this journey with us. Your support will directly fuel breakthroughs in electric mobility, giving you a front-row seat to the next evolution of sustainable and high-speed racing.

Looking forward to a thrilling partnership!

A handwritten signature in black ink, reading 'Ujan Adhikary', is positioned above the printed name.

UJAN ADHIKARY

TEAM LEAD MOTOMANIPAL

MECHANICAL ENGINEERING,

CLASS OF 2027



WHY SUPPORT US?



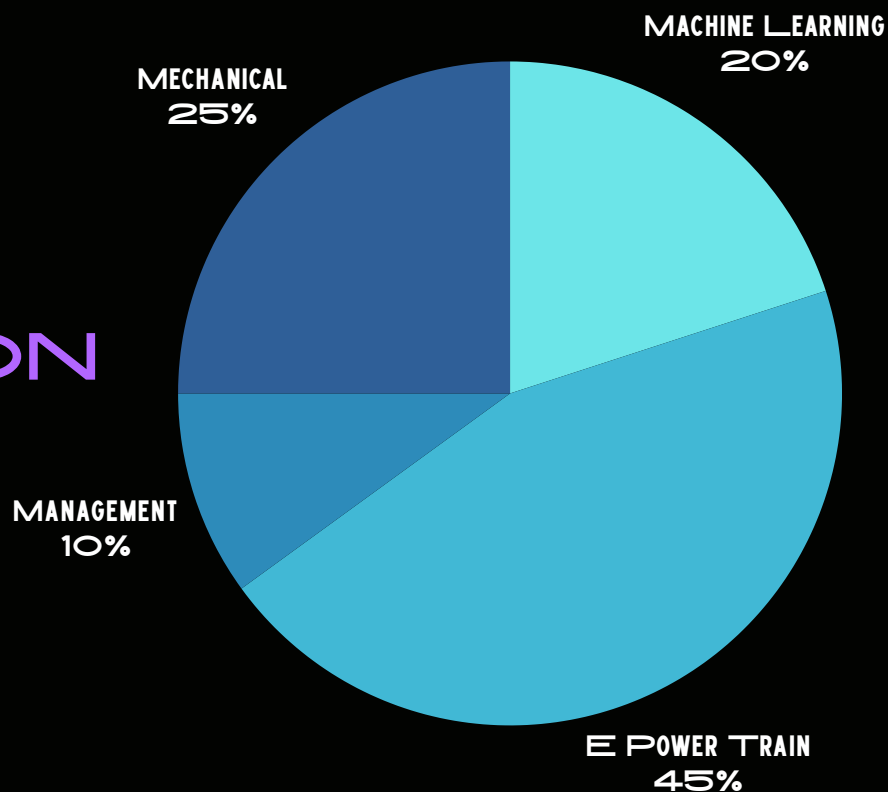
FEATURE YOUR LOGO ON OUR BIKE, BANNERS AND OUR PROMOTIONAL MATERIAL.

CONNECT WITH OUR STUDENTS, CREATING OPPORTUNITIES FOR COLLABORATION AND MENTORSHIP.

ALIGN YOUR BRAND WITH AN INNOVATIVE PROJECT THAT PUSHES THE BOUNDARIES OF EV BIKE RACING.

DISPLAY COMMITMENT BY SUPPORTING EDUCATIONAL INSTITUTIONS AND FOSTERING AN ENVIRONMENT OF GROWTH, LEARNING, AND INNOVATION.

BUDGET DISTRIBUTION

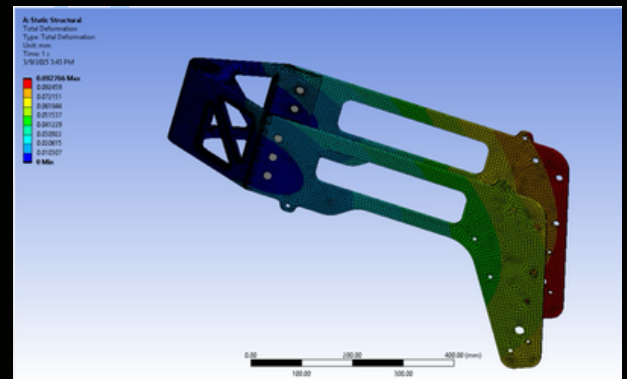


THE PATH FORWARD>>



MotoManipal competed in various races across India and ultimately finished among the top contenders in the event.

With a relentless focus on research and development, we aim to push the boundaries of performance and sustainability, setting new benchmarks for the future of electric mobility.



In our future endeavours, MotoManipal envisions pioneering innovations in electric bike technology, striving to redefine the land scape of eBike racing.

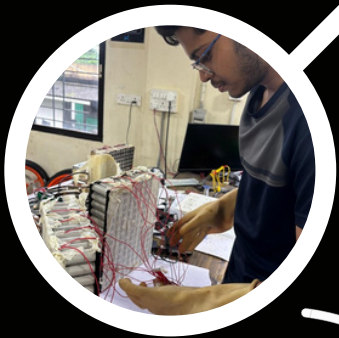
OUR PROCESS



Members from the Mechanical subsystem begin work on chassis and fairing design for the vehicle assembly.



After all the components have been designed, manufactured, and acquired, the vehicle is assembled by the team in the workshop.



Members from the E Powertrain Subsystem work on the battery and motor configuration for the vehicle. Simultaneously, the Management Subsystem work on various reports, managing sponsorship deals, and vendor registration.



The final vehicle undergoes thorough testing to ensure standards are met before the grand launch of the vehicle. After the launch, the vehicle is brought to races across the country.

ACHIEVEMENTS



2018 - INCEPTION

Founded in 2018 by a young team of engineering undergraduates, MotoManipal came into fruition. Standards were set on Day 1 and the team got to work on their first project, MM-01.

2019 - LAURELS

After months of hard work and testing, on their very first shot at competing at the national level, MotoManipal bags prizes in key categories.



2020 - GOING ONLINE

Undeterred by the COVID-19 pandemic, the team participated in the FMAE Online E Bike Design Challenge, and were declared the Overall Winners of the challenge.



2021 - ONLINE DOMINATION

In 2021, MotoManipal returns to the FMAE Online E Bike Design Challenge and wins back to back Overall Winner prizes at the online event.



2021 - BACK ONLINE

Later the same year, MotoManipal takes part in Season 3 of the FMAE Online E Bike Design Challenge, and secures third position for their exceptional work.

2022 - BACK TO WINNING WAYS

As the pandemic draws to a close, MotoManipal has a go at the Electric Bike Design Challenge Season 1, organized by Sri Ramakrishna Institute of Technology, Coimbatore. MotoManipal emerges as the Overall Winner and also bags the award for the Best Business Plan.





2024 - NOVA

NOVA is launched amidst a large crowd consisting of The Director, The Joint Director, The Associate Directors, The Faculty Advisors, Other Esteemed Dignitaries, and the students of MIT Manipal.



2024 - ASHVA

"ASHVA," built with a lightweight aluminium chassis, achieved a top speed of 132 km/h on track and 150 km/h on the dynamometer, being the fastest bike during the season, showcasing its impressive performance and agility.

2024 - FMAE SEASON-3

Participated in FMAE MotoStudent India Season 3

- Winners in Brake test
- Runners up in Acceleration test.



PROPOSAL



WHILE WE GET FINANCIAL AND TECHNICAL SUPPORT FROM THE BOARD AND THE PROFESSORS AT MIT MANIPAL, THE COMPETITIONS WE GO TO DEMAND MORE THAN JUST ENTHUSIASM. THEY DEMAND RESOURCES TO FUEL ITS JOURNEY. WE SEEK SPONSORSHIP IN TERMS OF PRODUCTS OR SERVICES THAT WILL BE GREATLY USEFUL TO US THROUGHOUT THE COMPETITION. WE LOOK FORWARD TO A MUTUALLY BENEFICIAL COLLABORATION WITH YOUR ORGANIZATION.

DELIVERABLES

	DIAMOND ₹1,00,000	GOLD ₹20,000	SILVER ₹10,000
LOGO ON BIKE			
SHOUTOUT ON SOCIALS			
FREQUENT PROGRESS UPDATES			
LOGO ON OUR PROMOTIONAL MATERIAL			
TEAM NAME SPONSOR			
INVITES TO MAJOR EVENTS			
OPPORTUNITY TO INTERACT WITH PEERS			
NEWSLETTER AND DESIGN REVIEWS			
INVITE TO BIKE TESTING AND RACES			
PROMOTION TO OTHER TEAMS			

CURRENT SPONSORS

