

# FORMULA MONTHLY

## SPONSOR EDITION



### In This Issue:

Keeping Up With FM

02

About Our Sponsors

04

Thank You Note

17

Our Sponsors

18

# Keeping up with FM

## FORMULA BHARAT 2020:

Formula Bharat is an Indian Formula Student competition. The purpose of the competition is to promote the awareness of practical engineering experience and student innovation through creating a competitive Indian platform for Indian and International teams alike. Formula Bharat 2020 was held from January 21st to January 26th at Kari Motor Speedway, Coimbatore, Tamil Nadu, India. Formula Manipal stood 8th out of the 52 teams in the Internal Combustion Vehicle Class and 6th out of 12 teams in the Electric Vehicle Class.



FM20 and FM20E at Formula Bharat 2020.



Formula Manipal celebrating the 1st place finish in the autocross event.

## FORMULA MANIPAL COMBUSTION:

The car cleared the mechanical inspection, Tilt test and noise test by Day 2 of Formula Bharat. With a few tweaks to the newest addition of the car, the Brake System Plausibility Device, the FM20 cleared the Brake Test on Day 3 which in turn caused a battery issue the following day. Due to this, the FM20 could not run in the Skid Pad and Acceleration events.

## MAJOR ACHIEVEMENTS:

Formula Manipal's Combustion Vehicle came 1st in the Autocross event with a best time of 92.244 seconds. The team also won 1st in a couple of Special Awards by Ather Energy – the “Code Hatchers” and the “YourSoftwareStory” awards in which Formula Manipal Combustion and Formula Manipal Electric team were both the only finalists in each.



FM20 at Formula Bharat 2020.

# Keeping up with FM

## FORMULA MANIPAL ELECTRIC:

The accumulator container of the FM20e got through to the final stages of the accumulator inspection but due to an unforeseen component failure, the FM20e did not clear the technical inspection. Formula Bharat 2020 has been a great addition to the overall experience of the team. The learning curve was very steep and the knowledge gained by the team has helped to understand what can be improved in the FM20 and FM20e.



FM20e at Formula Bharat 2020.



FM20e at Kamath Circle, MIT



Formula Manupal taking part in Formula Student, Austria 2018.



FM20e and FM20 at Kamath Circle, MIT.



Formula Manupal's vehicle attempting the tilt test at FSA 2018.



Formula Manupal Team at FSA 2018.

## UPDATE ON FORMULA STUDENT AUSTRIA 2020:

Formula Manupal made the decision to compete in Formula Student Austria 2020, which was to be held at Red Bull Ring, Spielberg, Austria from the 26th to 30th July, 2020.

In light of the COVID-19 outbreak, Formula Student Austria 2020 has been officially cancelled .

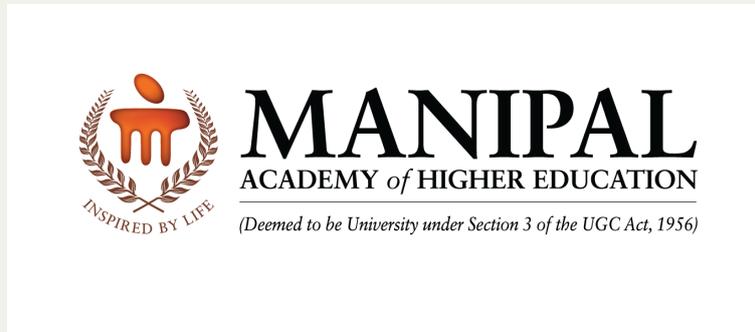
## UPDATE ON FORMULA BHARAT 2021:

Formula Manupal cleared the registration quiz of Formula Bharat achieving 1st place in the CV class and 15th in the EV class.

This year, Formula Bharat is going to be a virtual event mainly revolving around the static events.

# About Our Sponsors

## TITLE SPONSOR



**Manipal Academy of Higher Education (MAHE)** - Manipal Academy of Higher Education is one of India's leading academic and research institutions situated on the Konkan coast in the university town of Manipal, Udupi, Karnataka, India. Manipal Academy of Higher Education has branch campuses in Dubai and Mangalore. It also has sister campuses in Sikkim and Jaipur. It has been granted Institution of Eminence status by the Ministry of Human Resource Development, Government of India.

We are immensely grateful to Manipal Academy of Higher Education for believing in us and rendering their valuable support in all our endeavours since 2007. Our journey in Formula Student couldn't have come this far without their support.



# About Our Sponsors

## PLATINUM SPONSORS



**Mouser Electronics** - Mouser Electronics is the world's leading authorized distributor of semiconductors and electronic components based out of Mansfield, Texas, United States, for over 800 industry-leading manufacturers. The website has products from 750+ manufacturers and access to 5 million data sheets. The website also has a project manager with automatic re-order and Bill Of Materials (BOM) import capabilities. Users can subscribe to a Mouser newsletter which has regular updates of their products. The company has been presented awards such as "Electronics Choice Industry Award for Community Activism - Social or Educational Cause" from the Electronic Components Industry Association in 2013 and from connector manufacturer Harting in 2013 for "New Customer Growth" and "New Product Growth", and Littelfuse in 2011, for "Catalog Distributor of the Year".

Mouser Electronics provided us with components required to make the electrical wiring harness for both cars.



**SCHROTH Racing** - SCHROTH Safety Products GmbH has been developing and manufacturing restraint systems and other safety solutions for highly specialized applications in vehicles and aircraft for many decades. SCHROTH is a world leader in restraint technology for aircraft and ground vehicle applications, offering the most advanced and innovative restraint solutions available today. Over 70 years of experience have made SCHROTH a prime address for sophisticated and customized occupant protection systems in any kind of aircraft, performance race cars as well as for defense and other special applications. The SCHROTH team is united in its focus and determination to provide customers with an outstanding range of products and services to enhance safety, operational success, and profitability.

SCHROTH Racing provided us with Driver Harnesses for the both Combustion and the Electric Vehicles.

# About Our Sponsors



**Polar** - Vishva Electrotech Limited (a Licensed user of the Trademark "POLAR") is playing an imperative role to take polar deeper into homes. With its extensive distribution channels and PAN India branches the Company has a strong presence in the market. The focal point of the Company is to strengthen the brand "POLAR". During last four decades, Polar has been fanning airs of bonding & trust with its customers with utmost satisfaction. Polar possess a common household name and nationally gained its reputation through its journey with enviable quality products and innovative fans for every choice and for every purpose. Polar strives to exceed expectations and delight customers with innovative solutions that make lives easier and smoother. Today, Polar is perceived as an industry leader, by innovating new concepts which have redefined categories, and also by creating trends that others have only been able to ape..

Polar supported us monetarily and fall under the platinum category of sponsors



**Festo** - Festo is a leading world-wide supplier of automation technology and the performance leader in industrial training and education programs. Their aim is to maximise productivity and competitiveness for their customers. They supply pneumatic and electrical automation technology for 300,000 customers in over 35 industries. Festo Didactic is the world-leading provider of equipment and solutions for technical education – your global partner for competence development. Business sectors include Automation Technology, Learning Systems, Training and Consulting. Festo is both a global player and an independent family-run company based in Esslingen, Germany.

Festo provided us with fittings, tubing, valves and transmitters for our electro-pneumatic shifting and clutching system.

# About Our Sponsors



**RapidHarness** - RapidHarness is a full lifecycle CAD solution built for designing production-ready wire harness schematics. Whether you're working on quick test articles or aerospace grade drawings, RapidHarness will revolutionize the way you work and makes your work significantly easier. RapidHarness is everything you need to design and manufacture harnesses. They power companies spread across aerospace, automotive, industrial, marine, consumer, and other various industries.

Rapid Harness sponsored us their Professional Team Software which is used by our Electronics Team to designing circuit diagram of Harnesses.



**Analog Devices** - Analog Devices, Inc., also known simply as Analog, is an American multinational semiconductor company specializing in data conversion, signal processing and power management technology, headquartered in Norwood, Massachusetts. Analog Devices is a global leader in the design and manufacturing of analog, mixed signals, and digital signal processing integrated circuits used in virtually all types of electronic equipment.

They are leaders in converting real-world phenomena into insight that transforms our customers' industries. Analog Devices converts real-world phenomena into actionable insight, fundamentally impacting how leading companies will change the future. At Analog Devices, they create unmatched technologies and solutions to solve the customers' problems in instrumentation, automation, communications, healthcare, automotive and numerous other industries.

Analog Devices provided us with PCBs for the Battery Management System on our electric vehicle.

# About Our Sponsors



**Brown & Miller Racing Solutions** - Brown and Miller Racing Solutions (BMRS), formerly known as Icore Autosport, is a company dedicated to motorsports. With over 40 years experience in the aerospace and motorsport industries, their engineers can assist in building the best system for a racecar. BMRS specializes in fuel, oil and water connection systems for Motorsports. Their lightweight range of hoses satisfy virtually every racing application and their fittings are designed for safety, reliability and optimum weight saving.

With their industry standard ProGold convoluted hose systems, Smoothbore hose and Adaptor ranges, they have the complete system. Brown and Miller Racing Solutions offers custom design and manufacturing solutions for customers who require fittings.

BMRS provided us with wires and connectors for the wiring harness, hoses & fittings for the cooling and lubrication systems in our racecars.



**Ricardo** - Ricardo PLC is a British publicly listed company named after its founder, Sir Harry Ricardo, originally incorporated and registered as Engine Patents Ltd. in 1915. Ricardo is a global strategic engineering and environmental consultancy that specializes in the transport, energy and scarce resources sectors.

Their work extends across a range of market sectors including passenger cars, commercial vehicles, rail, defence, motorsport, energy and environment. In addition to the technical consultancy services, they have in-house engineering capabilities that enable them to design and deliver high-quality prototypes and low-volume manufacturing of complex products and assemblies, including engines, transmissions, electric motors, generators, battery packs and fuel cell systems.

Ricardo sponsored us their software 'Wave' which is used to simulate the intake and exhaust systems in our racecar.

# About Our Sponsors

The logo for Motul, featuring the word "MOTUL" in a bold, white, sans-serif font. The letters are contained within a red rectangular border that has a slight 3D effect, with the top and bottom bars being thicker than the sides.

**Motul** - Founded in 1853 in New York, the Swan & Finch company started its activity in the sector of high quality lubricants. As of 1920, it turned to the international markets by exporting some of its portfolio brands like Aerul, Textul, Motul. Years of burnt and blasted iron helped Motul to understand the subtle art of lubrication. As real artists, Motul understands that the unavoidable keys for creation are well-maintained tools, machines and engineering. MotulTech responds to these needs.

MotulTech brings performance improvements to industry by applying its extensive knowledge, by anticipating every arduous operation. Apprehending every form of exertion, MotulTech experts develop products that balance the quest for performance and productivity with respect for users and the environment. It is both an art and science by which these experts proceed, step by step, inch by inch.

Motul provided us with "Motul 300V 10W40 Factory Line Road Racing Oil" for optimum lubrication of both the vehicles.

The logo for DuPont, featuring the word "DUPONT" in a bold, red, sans-serif font. The letters are contained within a white oval shape that has a slight 3D effect, with the top and bottom bars being thicker than the sides.

**Dupont** - DuPont de Nemours Inc., commonly known as DuPont, is an American company formed by the merger of Dow Chemical and DuPont on August 31, 2017, and then subsequent spinoffs of Dow Inc. and Corteva. After more than 200 years of innovation, DuPont is entering a new era of discovery. The community of scientists, engineers, visionaries and all of our partners are working every day to turn possibilities into real world answers that help humanity thrive. With four distinct areas of focus, Electronics & Imaging, Transportation & Advanced Polymers, Nutrition & Biosciences, Safety & Construction — DuPont is shaping a better world right now.

DuPont is creating essential innovations to help us thrive—working side by side with industry leaders in safety, healthcare, nutrition, electronics, mobility and construction and more.

DuPont provided us with Nomex Insulation Sheets that were used to inside the battery pack of the electric vehicle to insulate metal walls from battery segments.

# About Our Sponsors



**Vectornav** - VectorNav Technologies is a leading innovator and manufacturer of embedded navigation solutions using the latest in MEMS inertial sensor and GPS/GNSS technology. VectorNav presents the Industrial Series, a complete line of MEMS-based, industrial-grade inertial navigation systems. Available in both surface mount and rugged packaging options and calibrated across temperature, the Industrial Series includes IMU, AHRS, GPS/INS and GPS-Compass solutions optimized for SWaP-C constrained applications. Founded in 2008, VectorNav Technologies is headquartered in Dallas, Texas, USA and is an AS9100 certified company.

Vectornav sponsored us their VectorNav VN-200 sensor which gave us the data on the movement of the car on the track.



**SimScale** - Founded in 2012 and based out of Munich, Boston and New York City, SimScale is the world's first production-ready SaaS application for engineering simulation. By providing instant access to computational fluid dynamics (CFD) and finite element analysis (FEA), SimScale has revolutionized high-fidelity simulation technology from a complex and cost-prohibitive desktop application to a user-friendly web-based application accessible to any designer or engineer in the world or beyond. They dream of a future where engineers are able to optimize their designs better and faster. They want to be the destination for designers across the globe, by providing a cloud-based simulation tool, educational hub, and collaborative community of innovators.

SimScale sponsored us their software which was used for CFD analysis by our team.

# About Our Sponsors



**Bharat Fritz Werner Limited** - BFW was born in 1961 to realise the dream of a young economy that was on the cusp of industrialisation. Ever since, they have been at the heart of manufacturing. They have supported the growth of the Indian industry by creating the machine tools vital for industries, across verticals - from plastic buckets to aerospace projects. They are a progress-first establishment. They do whatever it takes to enable progress by acquiring new technology to serve customers better and investing in an R&D Center to create next-gen technology.

BFW sponsored their services for the machining of our uprights.

# About Our Sponsors

## GOLD SPONSORS



**K. R. Composites Pvt. Ltd.** - K. R. Composites Pvt. Ltd. is a manufacturer and supplier of Nylon Peel Ply Fabrics & PVC Thunder Hose Pipe. Our other key supply included Butyl tape, Butyl sealant, Cork Insulation Tape, Butyl Windscreen Sealant, Conductive Adhesive, Raised Floor pedestals adhesive and others.

K. R. Composites provided us with Vacuum Bag and Breather Fabric which was used in the designing of the body of our car.

**Altair** - Altair is a global technology company that provides software and cloud solutions in the areas of product development, high performance computing (HPC) and data analytics. Altair empowers client innovation and decision-making through technology that optimizes the analysis, management and visualization of business and engineering information.

Altair sponsored us their Hyperworks software.



**Grindwell Norton Ltd.** - Grindwell Norton Ltd.(GNO) came into being when a technical collaboration in 1967 between Grindwell and the then world leader in abrasives Nortain Grindwell is India's leading manufacturer of Abrasives (Bonded, Coated, Non-Woven, Superabrasives and Thin Wheels) and Silicon Carbide and sits at the forefront of the industry providing highly engineered, high performance value-adding abrasive solutions.

Norton provided us with abrasives like cutting wheels, buffing wheels, polishing wheels, sandpapers, flap discs, masking tapes and polishing cream.

**IPG Automotive** - As a global leader in virtual test driving technology, IPG Automotive develops innovative software and hardware solutions for the application areas advanced driver assistance systems, automated and autonomous driving, e-mobility, Real Driving Emissions (RDE) and vehicle dynamics. In accordance with the automotive systems engineering approach, virtual test driving enables the seamless development, calibration, test and validation of entire systems.

IPG Automotive provides us with their simulation software.



**United Rubber Industries** - United Rubber Industries are a world class manufacturer of rubber components that always steers itself ahead of the industry's expectations. Catering to various sectors, today URI touches our life everyday through the automotive and racing. Their product range includes Silicone hoses, EPDM hoses, Neoprene Hoses, Rubber to metal bonded products, Anti vibration mountings, molded rubber products, flexible separators, expansion joints etc.

United Rubber provided us with hoses and fittings for cooling systems of both vehicles.

# About Our Sponsors

**GT-SUITE** 

**Gamma Technologies** - Gamma Technologies is the developer of GT-SUITE, the leading 0D/1D/3D multi-physics CAE system simulation software. GT-SUITE is the industry-leading simulation tool with capabilities and libraries aimed at a wide variety of applications and industries. They supply a comprehensive set of component libraries which simulate the physics of fluid flow, thermal, mechanical, electrical, magnetic, chemistry, and controls.

Gamma Technologies sponsored us their GT-SUITE software.

**MikroElektronika** - MikroElektronika are a fast-growing company that produces entire development tool chains for all major micro controller architectures. MikroElektronika is a Serbian manufacturer and retailer of hardware and software tools for developing embedded systems. They are best known software products such as mikroC, mikroBasic and mikroPascal compilers for programming microcontrollers.

MikroElektronika provided us with components required to make the electrical wiring harness for both cars.

 **MikroElektronika**  
DEVELOPMENT TOOLS | COMPILERS | BOOKS

*OPTIMUM* 

**OptimumG** - OptimumG is one stop for all Vehicle Dynamics Solution. They help automotive and race engineers reach the performance they demand. They have come to appreciate that its customers understand the power of a single idea, and the resilience it takes to make it a reality. They also know that customers strive for nothing less than the best—and that's exactly what OptimumG provides.

OptimumG provided us their software, OptimumTire which lets you perform advanced tire data analysis, visualization, and model fitting.

**Royal Hardware Mart** - Royal Hardware Mart provides innovative solutions from their wide range of engineering plastics for maintenance requirements. They provide a one stop shop of practical and cost effective solutions to the utmost satisfaction of its customers.

Royal Hardware Mart provided us with PTFE solid rod, PTFE brush and polypropylene sheet.



 **igus**  
plastics for longer life

**Igus Ltd** - They are the leading manufacturers of energy chain systems and polymer plain bearing. For the first 20 years, the company worked as a supplier of complex technical polymer components. However in 1983, established reinforced plastic Energy Chain Systems® and injection moulded polymer bearings as two distinct product groups and set up a network of sales engineers.

Igus provided us with plastic bearing which were used in the pedal assembly of the racecar.

# About Our Sponsors

## SILVER SPONSORS



**Athri Infracon** - Athri Infracon is primarily focused on residential projects. Company's residential projects include presidential apartments, villas, row houses, super luxury apartments, luxury apartments, semi-luxury apartments and plotted development along with amenities such as penthouse and shopping complex.

They sponsored us monetarily and fall under the Silver Category of sponsors.

**Garodi Steels** - Shree Garodi Steels is a quality and service oriented trading firm offering exclusive and top rated steel products for various construction and engineering industries. They provide exclusive quality steel products. Shree Garodi Steels is today the most trusted and preferred dealer by top clients for Iron and steels products at Mangalore.

They sponsored us monetarily and fall under the Silver Category of sponsors.



**Commercial Stationers (Godrej Interio)** - Commercial Stationers are institutional dealers catering to most Govt. , Semi- Govt. , SME, Education institutes, Research institutes, PSU's etc.

They sponsored us monetarily and fall under the Silver Category of sponsors.

**Sparsh Fab Textiles Private Limited** - Sparsh Fab Textiles Private Limited is a Non-govt company, incorporated on 24 Nov, 2009. Their highly ingenious fabrics are widely available in a wide range of colours, texture and comfort along with contemporary designs.

They sponsored us monetarily and fall under the Silver Category of sponsors.



**Fortune Healthcare** - Fortune Healthcare Pvt Ltd is a pharmaceutical company manufacturing premium health care product with diverse combination of skills, resources and capabilities. The products they offer are offered together with advices and guidance to the customers as well as with an easy-to-use and secure shopping environment.

They sponsored us monetarily and fall under the Silver Category of sponsors.

**Kopell Grounding Systems Pvt. Ltd.** - Founded in 1986, Kopell Grounding Systems is India's largest manufacturer of engineered products designed for earthing and lightning protection systems. They have emphasized excellence in product innovation, quality and customer service.

They sponsored us monetarily and fall under the Silver Category of sponsors.



**PCB Market** - PCB Power Market India's leading online PCB board design and manufacturing. Their focus on high-quality and economically viable systems combined with unmatched consistency has made them the firm of choice throughout India.

They provided us with PCBs which were used for data acquisition, for the display of the car (displaying RPM, Throttle position, Temperature) and for the BSPD circuit

**Corsa Technic** - Corsa Technic, LLC is a provider of products and services to the motorsport industry. They offer an extensive range of products for high performance vehicle electronics, from wiring to connectors, sensors, and tooling for harness maintenance.

They provided us discounts on connectors and wiring harness.



# About Our Sponsors



**Fronius** - As the technology leader, they find, develop and implement innovative methods to monitor and control energy for welding technology, photovoltaics and battery charging. Perfection in every solution of their Business Units-that's what Fronius stands for.

They provided us with the welding machine which is used by most of the student projects of our university.

**Calspan** - Calspan provides Engineering ,Research and Test Service Expertise, serving the Aerospace, Automotive, Commercial Transportation and Motorsports Industries. They are dedicated to providing innovative independent engineering design, testing, and research services to customers.



They provided us the tire data which is used for tire selection.



**Sensata Technologies** - They are one of the world's leading suppliers of sensing, electrical protection control and power management solutions. Sensata provides the necessary tools that enable and improve connection, intelligence, safety and efficiency. Sensata devices are in systems that protect people and the environment.

They sponsored us their with the Inertia Switches.

**Osaka Rubber** - Osaka Rubber Private Limited has historically been engaged in manufacture of Rubber Components for the last many years. Osaka Rubber has earned accolades in industry circle as one of the leading manufacturer and exporter of Extruded and Molded Rubber profiles and Butyl sealant tapes.



Tey sponsored us Sealants and Tapes.



**Nido** - NIDO is a comprehensive equipment provider. NIDO Automation designs,develops and manufactures a complete suite of equipment and software for the warehousing, logistics, distribution and manufacturing industries

They provided us with Nido Lifting Machine.

**Cole Parmer** - They are a leading global source of laboratory and industrial fluid handling products, instrumentation, equipment, and supplies. They are proven experts in the fields of temperature measurement and control, electrochemistry, and fluid handling.



They sponsored us with Industrial latex gloves used during the layup process.



**Matlab** - Matlab combines a desktop environment tuned for iterative analysis and design processes with a programming language that expresses matrix and mathematics directly. It includes the Live Editor for creating scripts that combine code, output, and formatted text in an executable notebook

They sponsored us the MATLAB software.

**Tempsens Instruments (I) Pvt. Ltd.** - Tempsens Instruments (I) Pvt. Ltd. is one of the largest provider for Thermal and Cables Solutions.Today Tempsens has a strong Sales & Services network, operating at various important locations in India and global network of distributors spread over 20 countries.



They provided us with Teflon wires.

# About Our Sponsors

## BRONZE SPONSORS



**EXCELLENCE RESINS**  
(INDIA) PVT. LTD

**Excellence Resins (India) Pvt. Ltd.** - Excellence Resins manufactures a wide range of epoxy compounds. The products they offer include Epoxy Resin, Epoxy Gelcoat 404, Araldite Resins, Xtratite and Flora Bond.

They provided us with Resin and Hardener.

**Shree Karan Metal Technologies** - Shree Karan Metal Technologies have varied and vast experience in the field of Aluminium Anodizing and aluminium Fabrication for various kinds.

They provided hard anodizing on the sproket.



**AJ Abrasives** - AJ Abrasives are one of the leading organizations engaged in manufacturing, supplying and exporting a wide range of Flap Wheel, Mop Wheel, Flap Disc, Grinding Wheel and Cut-off Wheel.

They sponsored us with cutting wheels.

**Asap Motorsports** –Asap Hardware Solution services come fully equipped with all the technology one needs and the consultancy one require which may help individual or team to concentrate on building their vehicle.

They provided us with discounts on Driver Equipment.



**Technomech Engineering (P) Ltd.** - Technomech Engineering (P) Ltd. is a company involved in manufacturing of Deep Hole Drilling Tools like Gun Ejector Drills, Burnishing Drills and Reamers.

They provided service with regards to half shaft turning and gun drilling.

**KEL Sawalka Private Limited** - Sawalka Kel Private Limited, have uniquely positioned ourselves as the prominent manufacturer and exporter of an exceptional quality assortment of Handling Gloves and Knitted Gloves, and much more.

They provided us with gloves used while cutting and welding operations.



**Deosi** - Deosi Industries has been consistently producing all the Allen Key in India with the exact technology of its collaborators.

They provided us with Allen Keys of various dimensions.

**ISR Brakes** – ISR has the highest quality Swedish made motorcycle brake components. ISR develop, design and manufacture brake systems for motorcycles, light cars and industrial applications.

They provided us with discounts on Brake Callipers.



**Dynamic Technologies Limited** - They design and build highly engineered products for Automotive, Aeronautic, Hydraulic and Security applications.

They provided us with Aluminium 7 series billets.

# To Our Family

We would like to extend our heartfelt gratitude to our sponsors, for believing in us and supporting us throughout our journey this season.

Their generosity has helped and encouraged us to pursue our goal of becoming the best Formula Student team in the country.

We have received in kind as well as monetary sponsorships. Their contribution to our team has played a significant role in the developing of our cars. We hope for their continued support and look forward to many more future collaborations

---

For any queries, contact:

Udit Rathee

Team Manager

Formula Manipal

+91 9113570551



**FORMULA**  
**MANIPAL**

*Engineered with Passion*

Email: [management.formulamanipal@gmail.com](mailto:management.formulamanipal@gmail.com)

Website: [formulamanipal.in](http://formulamanipal.in)

 : Formula Manipal

 : formulamanipal

 : Formula Manipal

Page 17

# Our Sponsors

## Title Sponsor



**MANIPAL**  
ACADEMY of HIGHER EDUCATION  
*(Deemed to be University under Section 3 of the UGC Act, 1956)*

## Platinum Sponsors



## Gold Sponsors



For any queries, contact:  
Udit Rathee  
Team Manager  
Formula Manipal  
+91 9113570551



**FORMULA**  
**MANIPAL**

*Engineered with Passion*

Email: [management.formulamanipal@gmail.com](mailto:management.formulamanipal@gmail.com)

Website: [formulamanipal.in](http://formulamanipal.in)

: [Formula Manipal](https://www.facebook.com/formulamanipal)

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

: [Formula Manipal](https://www.linkedin.com/company/formulamanipal)

# Our Sponsors

## Silver Sponsors



**NIDO**



## Bronze Sponsors



For any queries, contact:  
Udit Rathee  
Team Manager  
Formula Manipal  
+91 9113570551



**FORMULA  
MANIPAL**  
Engineered with Passion

Email: [management.formulamanipal@gmail.com](mailto:management.formulamanipal@gmail.com)

Website: [formulamanipal.in](http://formulamanipal.in)

: Formula Manipal

: formulamanipal

: Formula Manipal