

Flipkart Grid 4.0 Robotics Challenge

Students from the Department of Mechatronics Engineering, Hindusthan College of Engineering and Technology have achieved the Second position with a price amount of Rs 75000 in National level Flipkart Grid 4.0 Robotics Challenge, among 3000 plus registrations conducted at IIT Madras.

The principal of the college said that our students have succeeded as the next step towards Indian Institute Technology (IITs) by acting uniquely. Through this, Council of Flipkart Grid offers our students an internship after cracking their interview process. On behalf of the Hindusthan Management, Managing trustee Mrs. Saraswathi Kannayan, Secretary Mrs. Priya Satish, CEO Dr. Karunakaran, Principal Hicet Dr. J. Jaya, Head of Department Dr. P.T. Saravanakumar, Mentor Mr. N.Dhamodharan expressed their appreciation to the team Betacopter of Students Nivi Sreedhar Vinuraj, Ashwin PK, Rahul PS and Mahikrishna TV for their achievement

Flipkart Grid 4.0
Robotics Challenge
Your Ideas. Maximised.

TEAM BETACOPTER
SECURED SECOND POSITION WITH A GIFT VOUCHER OF 75K

Congratulations

Flipkart **GRID** 4.0

தி கோவை மெயில்

தமிழ் & ஆங்கில வார இதழ்

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Date : 2.2.2023

இந்துஸ்தான் மாணவர்கள்

தேசிய அளவிலான போட்டியில் சாதனை



தேசிய அளவிலான ரோபோடிக்ஸ் போட்டியில் கலந்துகொண்ட மாணவர்கள். உடன், தலைமை நிர்வாக அதிகாரி கருணாகரன், கல்லூரி முதல்வர் ஜெயா, உடன் மகுடேஸ்வரன், மெக்கட்ரானிக்ஸ் துறை தலைவர் சரவணக்குமார்.



தி கோவை மெயில்

இந்துஸ்தான் பொறியியல் மற்றும் தொழில்நுட்ப கல்லூரி, மெக்கட்ரானிக்ஸ் துறையை சேர்ந்த மாணவர்கள் தேசிய அளவிலான பிளிப்கார்ட் கிரிட் 4.0 ரோபோடிக்ஸ் போட்டியில் தேசிய அளவில் இரண்டாவது இடத்தை பிடித்து ரூ.75000 பரிசு தொகையை பெற்று சாதனை படைத்துள்ளனர். இப்போட்டி சுமார் 3000 பதிவு செய்யப்பட்ட அணிகளுக்கு இடையே நடைபெற்றது.

இதைப்பற்றி கல்லூரி முதல்வர் ஜெயா கூறுகையில்: தனித்தன்மையுடன் செயலாற்றி இந்திய தொழில் நுட்ப கல்லூரிக்கு அடுத்த படியாக எங்கள் மாணவர்கள் வெற்றி பெற்றுள்ளனர். இதன் மூலம் பிளிப்கார்ட் கிரிட் கவுன்சில் எங்கள் மாணவர்களுக்கு நேர்காணல் செயல் முறையை முறியடிக்கும் முழு குழுவுக்கும் உதவித்தொகையுடன் இன்டெர்ன்ஷிப் வழங்குகிறது என்றார்.

இந்துஸ்தான் கல்வி குழுமங்களின் அறங்காவலர்

சரசுவதி கண்ணையன், நிர்வாகச் செயலாளர் பிரியா சதீஷ்பிரபு, தலைமை நிர்வாக அதிகாரி கருணாகரன், கல்லூரி முதல்வர் ஜெயா, மெக்கட்ரானிக்ஸ் துறை தலைவர் சரவணக்குமார் ஆகியோர் வழிகாட்டி தாமோதரன், பீட்டாகாப்டர் குழு மாணவர்கள் நிவி ஸ்ரீதர் வினூராஜ், அஸ்வின், ராகுல் மற்றும் மஹிகிருஷ்ணா அனைவருக்கும் தங்கள் பாராட்டுக்களை தெரிவித்தனர். இவர்கள் தொடர்ந்து 2 ஆண்டுகளாக இந்தப் பரிசை பெறுகின்றனர்.

COVID-19 IS NOT OVER; FOLLOW THE RULES !

Racy Formula kart racing championship

Students from the Department of Mechatronics Engineering, Hindusthan College of Engineering and Technology have achieved Best virtual presentation award and best time keeping award with cash price in the event of GOKART organised by Racy Formula kart racing championship in the category of 130 cc held at Kari motors speed ways Coimbatore .

On behalf of the Hindusthan Management, Managing trustee Mrs. Saraswathi Kannayan, Secretary Mrs. Priya Satish, CEO Dr. Karunakaran, Principal Hicet Dr. J. Jaya, Head of Department Dr. P.T. Saravanakumar, expressed their appreciation to the team Trailblazers 1.618. Mechatronics Engineering Students and Mentor Mr. K.Kesavarai, M.Kumareasan.



Technoxian – World Robotics Championship:

AICRA organizing the 6th edition of Technoxian – World Robotics Championship Series on the 21st & 22nd Of August 2022.

The event is supported by the Ministry of Electronics and Information Technology.

Technoxian to host a Grand Inauguration ceremony and a Live performance by Astitva.

Vice Chancellors, Govt. officials, Foreign Delegates, CXOs, and Principals are invited.

Education and Technology Expo to showcase 150+ Technology Innovations.

1000+ Teams from India and other countries, nine categories of competitions.

The All-India Council for Robotics and Automation to organize the 6th edition of Technoxian – World Robotics Championship on August 21st and 22nd, 2022 at Indira Gandhi Stadium, New Delhi. The event is supported by the Ministry of Electronics and Information Technology.

The two-day event will begin on Sunday, 21st Aug with a Grand Inauguration ceremony and a live performance by the popular band Astitva. The event will continue with Team procession, Tech Show and will be followed by Robotics Championship. The event will give networking opportunities with Vice Chancellors, Govt. officials, Foreign Delegates, CXOs, and Principals.

The Education and Technology Expo is one of the important features of the event that highlights Technology Innovations and allows the Exhibitors to connect with the right audience.

The event will bring together 1000+ Teams where students and mentors from India and other countries will participate in 9 Categories of competitions like Robo Race, Robo Soccer, Robo War, Maze Solver, Drone Challenge, RC Craft Challenge, Water Rocket Challenge, Innovation Challenge, Fastest Line Follower. Attractive award money will be given to the champions of different competitions.

Technoxian inspires future Science, Technology, Engineering, and Mathematics (STEM) leaders by engaging them in the excitement of robotics competitions. Teams will use critical thinking, creativity, collaboration, and communication skills to build a robot with a common set of rules.



TECHNOXIAN

WORLD ROBOTICS CHAMPIONSHIP

21-22, AUGUST 2022

Indira Gandhi Stadium | New Delhi



- Grand Inauguration Ceremony on Sunday, 21st Aug with performance by Astitva
- 1000+ teams participating from India and other countries
- Nine different championship categories, attractive award money for participating teams
- Foreign Delegates, CXOs, Govt. Officials, Vice Chancellors, Media Personnels to visit
- Around 30,000 National and International visitors to attend
- Education and Technology Expo showcasing 150+ Technology Innovations



TO REGISTER FOR PARTICIPATION

<https://www.technoxian.com/tag/world-robotics-championship/>

+91 7835053333

TO REGISTER FOR VISITOR

<https://www.technoxian.com/visitor-pass/>

+91 9289095401

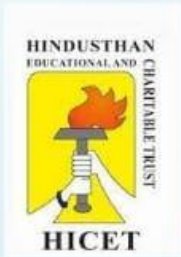
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SUPPORTED BY
Ministry of Electronics & Information Technology
&
All India Council For Robotics & Automation







Hindusthan

College of Engg & Tech
(Autonomous)

Valley Campus, Pollachi Highway, Coimbatore.



DEPARTMENT OF MECHATRONICS ENGINEERING



**Technoxian World Robotics Championship Grand Finale in
Top 5 position among 30 teams
We congratulate team Cooper**

Midhun M

Shamil Shah NA

Nihal Bin Riyas

Christo George Mathew

Dhanif Basheer



BODY BUILDING COMPETITION:



**KEEP FIT
HEALTH CENTRE**

KEEP FIT HEALTH CENTRE

Presents

Men's COIMBATORE CLASSIC - 2022

ON SEPTEMBER 18, 2022 (SUNDAY)

Contest Categories

BODY BUILDING / MEN'S PHYSIQUE / BENCHPRESS / DEADLIFT

**SPECIAL BENCHPRESS EVENT FOR PARA ATHLETES
MEN & WOMEN**

Flipkart GRiD :

GRiD is Flipkart's Flagship Engineering Campus Challenge which provides you the opportunity to apply your technical knowledge and skills, to compete and complete key challenges.

In its third edition, Flipkart GRiD becomes bigger & better, bringing Live Problem Statements from the world of E-Commerce to the brightest minds of India and lets you put your capabilities to the ultimate test.



Level 1: Elimination Round I

All teams need to start building the bot as per the problem statement according to the deliverables mentioned. The problem statement can be downloaded from the attachments section. They will be able to make submissions until the deadline for this round anytime during the challenge window.

Start Date 01 Sep 21, 12:00 PM IST

End Date 03 Oct 21, 11:59 PM IST

Level 2: Elimination Round II

Qualifying teams from Level 1 will work on their robots and will improvise their uninterrupted videos as per the deliverables mentioned in the problem statement. The problem statement can be downloaded from the attachments section.

Start Date 03 Jan 22, 12:00 PM IST

End Date 23 Jan 22, 11:59 PM IST

Level 3: The National Finale

In the final level of the GRiD, finalists will be invited to showcase their solutions to the Panel of Domain Experts at Flipkart.

Start Date 27 Feb 22, 09:00 AM IST

End Date 27 Feb 22, 06:00 PM IST

Hindusthan
College of Engg & Tech
(Autonomous)
Valley Campus, Pollachi Highway, Coimbatore.

DEPARTMENT OF MECHATRONICS ENGINEERING
Congratulations
TEAM ATLAS

Won 3rd Place
In
Prestigious Flipkart Grid 3.0 Robotics Track Trophy!
After 9000 registrations, 46 teams making it to the Round 1 Finals

Mentor: Mr. M. KUMARESAN, AP/MCT

Flipkart GRID 3.0

HINDUSTHAN EDUCATIONAL AND CHARITABLE TRUST
HICET

HINDUSTHAN COLLEGE OF ENGINEERING AND TECHNOLOGY

NEKC EVENTS:



NEKC (National Electric Kart Championship) with its three mega seasons, is now the best and biggest electric karting event in India. With Electric energy shaping its way into the era of green energy, NEKC with an objective of inducing awareness to the budding generations about the eco-friendly ways to fabricate our vehicles. It proves to be a source of newfangled ideas, that can repose a platform to do great innovations. NEKC helps the students to exhibit their unleashed talent and skill set and motivates them to contribute for their nation on a big platform. Besides it provides an opportunity to the students to enhance their managerial and industrial skills.

NEKC season 3 also offers CFAT(Credible Future Aptitude Test), Workshops, and Startup Fest which gives you an adventitious opportunity to bring light to your career at premier. Being a participant of NEKC you not only challenge your potential, but you also open doors to a number of opportunities during the event.

Credible Future India Pvt. Ltd is a multi-dynamic organization based in Delhi & Chandigarh. The Company has been a trusted name in the market for providing a pathway to new ideas and organizing Green Energy based Events. The Company has been providing a platform to muster all the raw thoughts generated in the minds of this generation on regular basis.

Credible Future India has been organizing different events & workshops since 2015 to promote green energy. The Present Events of the company are Future Solar Design Challenge, National Electric Kart Championship, Campus Utility Vehicle Championship & National Electric Buggy Championship. With these events the organization is working restlessly to explore the hidden talents in our institutions.

In order to facilitate students with all the automotive components the company also operates an e-commerce Platform Shop2Race, which is completely dedicated into providing automotive parts and customized fabrication. The company also organizes Seminars and workshops in different colleges to promote use of Non renewable energy resources in automotive sector.

BHARATH FORMULA KARTING:

Formula Bharat is an Indian Formula Student-style engineering design competition in which students from colleges and universities all over the country, compete with a life-size formula-style vehicle in areas of engineering design, overall cost, marketability and dynamic performance. The series replicates **the global student Formula series** hosted in around 11 countries per year.

The purpose of this competition is to **encourage students to gain hands-on practical experience, while applying engineering theories studied in the classroom**. In addition, students learn the art of management and teamwork, which are essential skills required in the 'real-world'. These student teams are required to build a new vehicle from scratch year-after-year and seek sponsorship and donations by their own means to fund the project.

The challenge to the student team is to design and fabricate a prototype vehicle that best meets the goals and intents as stated per the Rules Book. Over the course of a five day competition, a jury of experts from the motorsport, automotive and supplier industries judge the design, cost and business planning of all the teams to determine the best team and vehicle; in addition the team's on-track performance scores will demonstrate how well they hold up under real life conditions.

BHARATH FORMULA KARTING
POWERED BY CADD TECHNOLOGIES
CADD SCHOOL OF DESIGN & INNOVATION

INDIA'S BIGGEST STUDENTS KARTING CHAMPIONSHIP - Season 3
SEP 2018 2019 - SEP 2019 2020

130 CC
160 CC
ELECTRIC KART

PRIZE WORTH ₹20 LAKHS

REGISTER NOW
REGISTRATION FEE
16 ENGINE - 25000 + 18% GST
8 KART - 20500 + 18% GST

60+ CATEGORIES OF AWARDS
DESIGN AWARD, STATIC AWARD, DYNAMIC AWARD, FINANCIAL AWARD

CONTACT: 73385 51003
73385 50945



Team Trailblazer, Students of Mechatronics Engineering participated in NATIONAL LEVEL BFKCT (Bharat Formula Karting Champions Trophy– Season II– March 2019, Conducted by CADD Technologies) held at Kari Motors, Coimbatore and honored with a Special Award for being the **1st ALL WOMENS TEAM IN SOUTH INDIA** and they secured **21st position all over INDIA**.



Team Trailblazers, Students of Mechatronics Engineering participated in NATIONAL LEVEL Formula 9 event (Organized by Sumathi Motors) held in SNS College of technology and **won best innovation award with a Cash Prize of Rs.3000 among 26 other colleges**.



Team Synotronz, Students of Mechatronics Engineering participated in NATIONAL LEVEL BFKCT (Bharat Formula Karting Champions Trophy – Season II– March 2019, Conducted by CADD Technologies) held at Kari Motors, Coimbatore and **Won 4th Runner Up with a Cash prize of Rs.15000.**



Team Solar Trail Blazzers, Students of Mechatronics Engineering participated in NATIONAL LEVEL SUVChallenges (SAUR URJA VEHICLE CHAMPIONSHIP- March 2019) session I held at Hindusthan College of Engineering & Technology, Coimbatore and received **OVERALL RUNNER UP AWARD with a cash Prize of Rs.35, 000 and Awarded with Best Suspension & Durability award with cash prize of Rs.5000.**



Team Synotronz, Students of Mechatronics Engineering participated in NATIONAL LEVEL BFKCT (Bharat Formula Karting Champions Trophy – Season III– Sep 2020, Conducted by CADD Technologies) held at Kari Motors, Coimbatore



Team Solar Trail Blazers, Students of Mechatronics Engineering participated in NATIONAL LEVEL SUVC (SAUR URJA VEHICLE CHAMPIONSHIP- March 2020) session II held at Hindusthan College of Engineering & Technology, Coimbatore and received **awarded Best Acceleration award with cash prize of Rs.5000.**



Team Tyrantz, Students of Mechatronics Engineering participated in NATIONAL LEVEL ELECTRIC KART CHAMPIONSHIP- Feb 2020) held at National Institute of technology for Design, Bhopal and received **OVERALL 7thPosotion AWARD.**

WORLD GUINNESS RECORDS:

Rubik cube solver

Rotating puzzle cubes simultaneously online 240



CHOLAN BOOK OF RECORDS:

Longest duration to perform non-stop relay demonstration of chess played online for 52 hours without any pauses.

Shiva Shankaran, son of Mr.Ravi Kumar, (born on 10-11-2000), Chidambaram, Cuddalore, Tamil Nadu, India. He has played chess online for 52 hours without any break or rest to create an awareness to stay home during this pandemic situation and still achieve your goals.

This event was started on 14.05-2021 at 6.00am to 16-05-2021 at 10.00am and was monitored through online by the officers of CBWR.

This is a world record done first of it's kind.

Cholan book of world records congratulates the achiever and wishes success in all his future endeavours

52 மணிநேரம் தொடர்ச்சியாக இயங்கலையில் சதுரங்கம் விளையாடி புதிய சோழன் உலக சாதனை படைத்துள்ளார் திரு.ர.சிவசங்கரன், (பிறப்பு-10-11-2020), சிதம்பரம், தமிழ்நாடு.

கோரோணா பெருந் தொற்று காலப் பகுதியில் வீட்டிற்குள் முடங்கியிருக்கும் காலத்தை வீணடிக்காமல் அக் காலப்பகுதியை தனக்கு சாதகமாகப் பயன்படுத்த நினைத்த இவரது தீவிர முயற்சியே இவரை ஒரு உலக சாதனையாளராக உருவாக்கியுள்ளது.

16.05.2021 அன்றைய தினம் புதிய அத்தியாயத்தை தொடங்கியுள்ள, புதிய வரலாறு படைத்துள்ள இவரது எதிர்காலம் வளமானதாக அமைய சோழன் உலக சாதனை புத்தக நிறுவனம் தனது மனமார்ந்த வாழ்த்துகளை தெரிவித்துக் கொள்கிறது.

<https://cholanbookofworldrecords.com/world-records/488>

