



NEW HORIZON
COLLEGE OF ENGINEERING

AUTOHORIZON

SEPTEMBER 2022

**Alumni Talk on Overcoming Adversities and Market Analysis
by Mr.AkarshKashyap, Research and Business Analyst IBM**

Automobile Engineering Student Secured 8th place in IDEA HACKATHON

Expert talk on Emerging Technology and opportunities

Automaniacs Club event "Enigma"

Auto Adventure 2.0 By sae club

Scrap Derby by Automaniacs

Silver Medal at 23rd VTU State athletics tournament -Abhishek S M

Faculty Achievement-Jayasheel Kumar KA

**Prize won in the event Srishti- State level engineering students
project exhibition competition**

**Automobile Engineering Students won 2nd Prize For the Project
Exhibition in VTU EDUCATION Conclave at Palace Ground**

Team CLICKBEd selected to shark tank India round 2

**ALUMNI TALK ON OVERCOMING ADVERSITIES AND
MARKET ANALYSIS BY MR. AKARSH KASHYAP,
RESEARCH AND BUSINESS ANALYST IBM**

The talk was about overcoming the onset of adversities because of wrong decisions or getting into dire situations. He gave a good insight about how to overcome it by sharing his own experience and his fair share of adversities. The session also addressed the need of market analysis to be successful. The session was very interactive and the speaker was successful in making sure what he intended to share reach the students.



Date: 23/04/ 2022



Date: 24/12/2021

**AUTOMOBILE ENGINEERING
STUDENT SECURED 8TH PLACE IN
IDEA HACKATHON**

Automobile Engineering Student Tejas M from 5th semester secured 8th place in IDEA HACKATHON conducted by Entrepreneurship Development Cell & New Horizon Centre for Innovation Incubation and Entrepreneurship on 24/12/21.

Idea Hackathon is a competition to ignite, guide and transformation of ideas to structured Business plan. The idea presented by Tejas M was evaluated by external jury and selected among 56 ventures. Top 10 ideas were awarded during the award ceremony and are eligible for seed funding.

EXPERT TALK ON EMERGING TECHNOLOGY AND OPPORTUNITIES

Expert talk on Emerging Technology and opportunities Seminar was conducted by SAE club of Department of Automobile engineering. Mr. Mayank Arora, founder and the CEO of the Elite Techno group, Bangalore was the speaker. This event helped the students understand the skills sets that companies like Ather, Continental ,Ola, Mahindra etc. are looking for in the fresh intake of the prospective candidates and the importance of multi-disciplinary learning.



Date:10-05-2022

AUTOMANIACS CLUB EVENT “ENIGMA”



Date: 26/05/2022

Enigma- yet another fun and exciting event organized by the Automaniacs club, on the 26 of May 2022, the event kicked off at 11 am with 20 teams on board, each having 2 participants. It included 3 rounds of elimination based on the team's performance in solving the given problems in the fastest time possible.

This first round was a online quiz themed Gear Mechanisms. The 2nd round was a criminal case. The final round was an Automotive component assembly, Multi-cylinder petrol engine. The Winners:

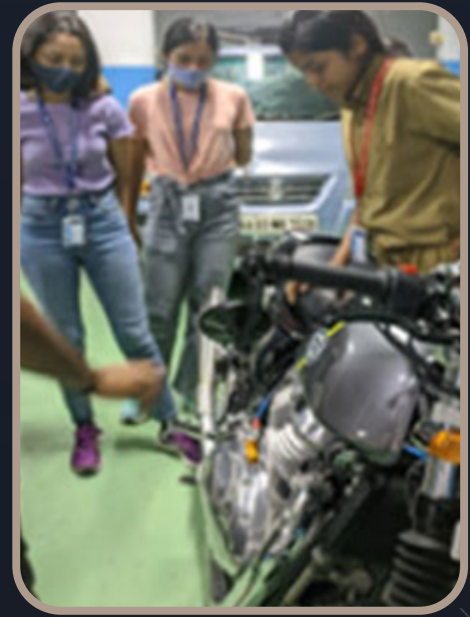
First place:

Manas M 1NH21CS149

Harshitha 1NH21AI039

AUTO ADVENTURE 2.0

Auto Adventure 2.0 was a workshop conducted exclusively for women by SAE Club, by the Department of Automobile Engineering. It was conducted on June 7th 2022, from 2:00pm onwards. In this workshop, the participants were demonstrated how to maintain an automobile, and the participants were taught the basic servicing of two and four wheelers like tightening the brakes, inflation of the tires, wheel change. In 4 wheelers, the participants were shown underneath the hood and explained about the engine oil, coolant, windscreen water, brake fluid etc. The Interest shown by the participants and volunteers made this event a huge success



Date: 07/06/2022

SCRAP DERBY BY AUTOMANIACS



Date: 13/06/2022

The event consisted of two rounds, 1st round was an exciting DIY car building round and the final round was to complete a custom-made track, this round was also time based. The event saw an incredible number of registrations from various departments, due to overwhelming responses the number of teams were restricted to 14 each consisting of 2 members. Each team was given 3 tries to complete the track out of which the fastest time was taken as the score. The event pushed each participant to think and consider various factors to improve their design.

SILVER MEDAL AT 23RD VTU STATE ATHLETICS TOURNAMENT - ABHISHEK S M

Abhishek SM from 4th sem Automobile department has bagged Silver medal in Decathlon (10-Track events) at 23rd VTU State Athletics Tournament 2021-22 held at SJGIT Chikkaballapur.



Date: 30/06/2022



Karnataka, India
XG69+V4F, Shrirampura Karnataka 5772
Lat 13.961151°

Date: 28/06/2022

FACULTY ACHIEVEMENT - JAYASHEEL KUMAR KA

Mr. Jayasheel Kumar K A from Department of Automobile Engineering delivered an invited talk on Latest advances in Automobile Engineering at PESITM, Shivamogga. The topics included: Introduction about automobile Engineering, EV and advances in EV technology, career opportunities etc.

**PRIZE WON IN THE EVENT SRISHTI- STATE
LEVEL ENGINEERING STUDENTS PROJECT
EXHIBITION COMPETITION**

8th sem students (2022 batch) from Department of Automobile Engineering won 4th prize- Consolation prize in the event : Srishti- State level engineering students project exhibition competition held at BMS college of Engineering from 25 to 27th July 2022 for the project titled "Design and fabrication of Electric Go-kart".

Name of students: Vikas M, Mohit P, Siraj Reddy, Pranav Chaitanya Sharma

Name of guide: KA Jaysheel Kumar

Prize money won: Rs. 6000



Date:25/07/2022-27/07/2022



**AUTOMOBILE ENGINEERING STUDENTS
WON 2ND PRIZE FOR THE PROJECT
EXHIBITION IN VTU EDUCATION
CONCLAVE AT PALACE GROUND**

8th sem students (2022 batch) from Department of Automobile Engineering won 2nd prize in the Project Exhibition in VTU EDUCATION Conclave at Palace Ground from 31st July-1st August 2022 for the project titled "Design and fabrication of Electric Go-kart".

Name of students: Vikas M, Mohit P, Siraj Reddy, Pranav Chaitanya Sharma

Name of guide: KA Jaysheel Kumar

Prize money won: Rs. 15000

Date:31/07/2022-01/08/2022

Department of Automobile Engineering

TEAM CLICKBED SELECTED TO SHARK TANK INDIA ROUND 2

A group of 4 students from Automobile Engineering department qualified for 2nd round of Shark tank India –Season 2 on 17th May 2022. The team CLICKBED with team members: Rajarshi Chatterjee, Trayambak Tripathi, Muhammed Saaim Saad and Shreyas Pradeep Shanbogh qualified in the round one which was conducted online. The students will begin preparations for next rounds.



Date: 17/05/2022

EDITORIAL BOARD

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