

DEPARTMENT OF AUTOMOBILE ENGINEERING

STUDENT'S ACHIEVEMENT

2020

- **Suraj Narayanan** of Second year Automobile has completed Coursera online course “**Financial Market**” on 1st July 2020.
- **Thanuj** of Second year Automobile successfully completed “**Programming for everybody**” an online non-credit course authorized by University of Michigan and offered through Coursera on 20th September 2020.
- **Lakshmanan** of 3rd year Automobile has completed online course “**All-Terrain Vehicle safety**” conducted by Oregon OSHA Public Education on 14th September 2020.

2021

- **Ahamed Sharief** of Third year Automobile has completed online course “**Introduction to 3D Modeling for Manufacturing**” conducted by Autodesk on 11th January 2021.
- **Bharath & Ahmed Sharief** of 3rd year Automobile has completed online course conducted by Math Works “**MATLAB Onramp**” on 1st June 2021.
- **Thanuj** of 3rd year Automobile has completed online course conducted by Math Works “**MATLAB Onramp**” on 3rd August 2021.
- **Bharath** of 3rd year Automobile has completed online course conducted by AUTODESK “**Introduction to CAD: Learn Fusion 360 in 90 minutes**” on 9th August 2021
- **Bharath** of 3rd year Automobile has completed Coursera online course “**Introduction to Mechanical Engineering Design and Manufacturing with Fusion 360**” on August 17th 2021.
- **Bharath** of 3rd year Automobile has completed Coursera online course “**Introduction to Self-Driving Cars**” on August 17th 2021.
- **Bharath** of 3rd year Automobile has completed online course conducted by AUTODESK “**Fusion 360: Foundational Concepts**” on 29th August 2021
- **Prasad Ranganathan** of Third year Automobile has completed online course “**Introduction to 3D Modeling for Manufacturing**” conducted by Autodesk on 15th October 2021.
- **Prasad Ranganathan** of Third year Automobile has completed online course “**Fusion 360: Foundational Concepts**” conducted by Autodesk on 15th October 2021.

- **Karthikeyan** of 1st year Automobile **won 1st prize** in **Fresher's Talent Hunt VIRTUOSO 21** conducted by KCG College of Technology from 21st to 23rd December 2021
- **Keerthirajan** of 2nd year Automobile **Participated** in **National Level Competition- Yuva Innovators Challenge 2021**
- **Suraj Narayanan** of Final year Automobile has **participated in TECHgium 2020-21** for the innovative concept on **"Digital twin crane using virtual reality"** conducted by L&T Technology Services.
- **Keerthi Rajan** of Automobile 2nd Year and his team has been selected **as one of the top 5 teams** in **S-Preneur Challenge** organised by Center for Research and Implementation of Sustainable Practices for their idea of portable solar cooker

2022

- **Sherin Chezian and Team** of 3rd year Automobile has **participated** in the **'A Day in Mahindra Research Valley (MRV) A walkaround workshop'** held on 30th April, 2022.
- **Franklin Rajof** Final year Automobile has **participated** in **Tamilnadu State Arm Wrestling Championship 2022** on 4th May 2022.
- **Ritheeshwaran and Team** of Third year Automobile secured **2nd prize** for project Titled **"Design and Fabrication of Thermoelectric Cooler"** in **INNOCON22** conducted by KCG College of Technology on 14th May 2022.
- **Suraj Narayanan and team** of Third year Automobile has secured **first place** for **Best Presentation in Bicycle Design Competition 2021** at Bannari Amman Institute of Technology on 21st & 22nd May 2022.
- **Karthikeyan** of 1st year Automobile **participated** in **paper presentation at National level Technical Symposium** organised by Chennai Institute of Technology on 23rd May 2022
- **Karthikeyan and Team** of Third year **received Rs.1,10,000/-** from **Samriddhi scheme** for **start-up** on May 2022
- **Suraj Narayanan** of Final year Automobile secured **2nd place** in **"Digital Twin"** project of **PALS-INNOVA** and received Rs.9,000/- cash prize on June 2022
- **Madih Mohammed** of third year has participated in a **Quiz on Entrepreneurship** organized by KCG College of Technology on 13th August 2022.
- **Ajay Elvis Dsouza** of 3rd year and **VISHNU** of Final year Automobile **participated in 9th "Go Kart Design Challenge - Cv Category"** Organized By Isnee Motorsports Private Limited At Aruani Grid Bangalore, Karnataka
From 22 - 25 August, 2022
- **Karthikeyan and Kishore** of Final year Automobile has secured **10th position** in **SUPRA SAE INDIA 2022** conducted 22nd -26th August 2022

- **Suraj Narayanan** of Final year Automobile secured **First place** in **Drone Design Challenge** of **Smart India Hackathon 2022** and received Rs.1,00,000/- conducted ministry of Education and Autodesk on 25th & 26th August 2022.

- Department of Automobile Engineering students attended a one week (29th Aug to 3rd Sep 2022) **Hands-on training session in Reverse Engineering** at MIT Campus, Anna University, Chennai.

- **Nithish and team** of 2nd year Automobile secured **Runner position** in **Overall Tamilnadu Football Tournament** and received Rs.8,000/- cash prize on 9th October 2022

- **Dwarakeshvar** of 3rd year Automobile has secured **2nd place** in **Assembling event** organized by Karpaga Vinayaga College Of Engineering & Technology on 28th October 2022

- **Syed Mohammed** of 2nd year Automobile secured **3rd place** in **110 meter Hurdles** at **Anna University zonal** on 6th December 2023

- **Karthikeyan** of Final year Automobile has received **Consistent Teamwork Award** from IET Chennai on 11th December 2022.

- **Surajnarayanan** of Final year Automobile has received **Excellent Innovator Award** from IET Chennai on 11th December 2022.

- **Shaik Kameel** of second year automobile successfully completed the **think cREATE eENGINEER** program, project titled **“Designing a model to use laptop while lying on bed”** conducted by PALS at IIT Madras from 12th to 14th December 2022

- Third year Automobile students **Thanuj R and Ahamed Sharief** have won the prize in **“PALS-NextGen 3D Hackathon”** for the presentation of **“Chassis Analysis”** conducted by IIT-PALS .

- **Thanuj** of Final year Automobile secured **11th position** in **Virtual world sensor model** of **SAE-AUTONOM22**

- Third year Automobile student **Suraj Narayanan** (Team Beyond) has secured **2nd place** in IIT-PALS Event under the theme **“sustainability”** and awarded with a cash prize of Rs.10,000/-.

- **Suraj Narayanan** of Final year Automobile has won **First Prize** in **PENTATHON MAKEATHON 2022** conducted by Institution of Engineering and Technology.

- Third year Automobile students **Vishnu** and **Karthikeyan** (Team: Evay cart) secured **1st place** in the competition **“Pragati 2022”** for the **“Design and Development of Smart and Multipurpose Street Vending Cart”** conducted by “India Start up Revolution” and received cash prize of Rs.30,000/-.

- **Vishnu**– Final year and **Madhi Mohammed** -3rd year of Automobile has received AUD\$500 in **Technology Infusion GRAND CHALLENGE 22** conducted by La Trobe University for the project **“Fabrication of Electric Wheelchair for COPD Patients & Handicapped People”**.

- Automobile final year student **Karthikeyan** received a Fund of AUD\$250 in **Technology Infusion GRAND CHALLENGE 22** conducted by La Trobe University for the project **“Inbuild Ingenious Driving System”**

2023

- **Karthikeyan** of Final year Automobile has participated in the **Final round of Technology Infusion** on 7th January 2023
- **Madih Mohammed** of third year Automobile secured **2nd Place** in Photography event of **CIVICLAN 2K23** (National Level Technical Symposium) conducted by BS Abdur Rahman Crescent Institute of Science and Technology on 16th March 2023
- **Suraj Narayanan** of Final year Automobile has participated as **one of the top 10 teams** in **Quest Global Ingenium 2023** on 16th & 17th March 2023
- **Tanishq Anoop Khandar** of third year Automobile secured **2nd Place** in quiz of **1st CADO BHIM 2023** organized by DNAA on 18th & 19th March 2023
- **Chinnasamy and Team** of second year Automobile has participated in **IDEATHON 2.0** conducted by **AIRF EDII** at Chidambaram on 20th & 21st March 2023