



The key attribute of a successful company employee is being result-oriented: Mr. Shridar



Mr. M S Nagraj, Managing Director, Eigen Engineering Pvt Ltd., Bangalore, Mr. Shridar, Proprietor of Micron Tooling Pvt Ltd., Bangalore and Mr. Shivaram, Managing Director, CTES Technologies inaugurated the MESA Activities of 2016-17 in the month of August 2016. They also delivered a talk on “Corporate Expectations” to all the students of Mechanical Engineering. They spoke about Professionalism, Initiative, Responsibility, Resourcefulness and capability to find non-routine solutions, Loyalty and Focus on cooperation with fellow employees.

Inauguration of SAE INDIA Collegiate club

VCET Puttur SAEINDIA Collegiate Club was inaugurated on 8th October 2016 at Vivekananda College of Engineering and Technology, Puttur by Mr. K.P Murthy, Vice President SAE India Bangalore Section. Mr. Purushotham Joshi, BDM, SAE South zone delivered a talk on “Fabrication of ATV for SAE Baja” competition. Faculty and students of SAE Club actively participated in the programme.



Stand up, be bold and be strong. Take the whole responsibility on your own shoulders, and know that you are the creator of your own destiny. All the strength and succor you want is within you. Therefore make your own future.
- Swami Vivekananda

Faculty Recharge Programme

A Faculty Recharge Programme on 2D modeling in Solid Edge was conducted by Dr. M S Govinde Gowda, Principal, VCET for faculty members of Mechanical Engineering Department on the topic Projection of Planes.



Mock Interview for Mechanical Engineers

Mr. Shivaram, Managing Director, CTES Technologies conducted a mock interview from 17th to 18th August 2016. About 85 students of final year mechanical engineering were benefited by the programme.



Industrial Visit

58 students accompanied by Prof. Girish Hegde, Prof. Sathish Kumar, Prof. Sunil Lakkundi and prof. Rakshith Kumar Shetty visited Udupi Power Corporation Ltd - Lanco Infratech Limited in Padubidri and AMR Power Pvt Ltd. in Shamboor on 1st October 2016.



One Day Workshop

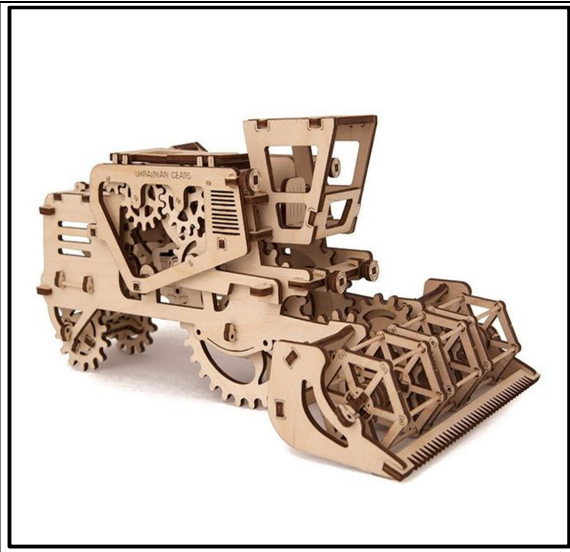
A one day workshop on Project Design and Fabrication was conducted by Mr. Chandrappa, Deputy General Manager, H.M.T Bangalore on 4th August 2016. 130 students of Final year Mechanical Engineering attended the workshop.



DRINK MORE WATER



THINK CREATIVELY



It frequently happens that two persons, reasoning right on a mechanical subject, think alike and invent the same thing without any communication with each other. —Oliver Evans

One day workshop on Rapid Prototyping and Additive Manufacturing Technologies



A one day workshop was conducted by Dr. Manujesh B.J, Professor, Department of Mechanical Engineering, KVGCE, Sullia on “Rapid prototyping and Additive Manufacturing Technologies”. It was held on 13th August 2016, 50 students of third year Mechanical Engineering attended the event.

Inauguration of Industrial Interaction Cell

Industrial Interaction Cell was inaugurated by Mr. Guruvayarappan G, Proprietor, Cera-Therm International Ltd and Mr. Ravinder Singh, Proprietor, Rup Rubber Pvt Ltd on 23rd September 2016 and they also gave a presentation on “Preparation for corporate life” about two hours to all the students of Mechanical Engineering.

The presentation stressed the importance of “soft skills” to build careers and connect to their future. Virtually every university offers workshops on how to network and team-build, master new information tools, communicate effectively, or manage intellectual property. And yet, these services are typically undersubscribed



because they aren't part of a coherent package targeted to the needs of graduate students. Faculty and students of IIC actively participated in the programme.

INVENTIONS

The Dutch architecture firm Mecanoo installed **Bladeless Windmill** which is powerful, curious-looking contraption at the Delft University of Technology in March 2013. Instead of translating the mechanical energy derived from the movement of large blades rotated by the wind, the bladeless turbine lets wind move electrically charged water droplets against the direction of an electric field, increasing the potential energy of the particle. A collecting system then harvests that excess energy. The lack of large moving parts means the turbine is quieter and creates much less vibration, making it much better-suited to urban environments.

Remarkable performance at SAE BAJA



The BAJA SAE Series® is an event for the undergraduate engineering students, organized globally by the Society of Automotive Engineers, USA. The event originated in the name of Mini - BAJA, in the year 1976 at University of Carolina. Since then, the event has spanned across six countries – USA, Mexico, South Africa, Korea, Brazil and India. The BAJA SAE tasks the students to design, fabricate and validate a single seater four - wheeled off road vehicle to take part in series of events spread over a course of 3 days that test the vehicle for the sound engineering practices that have gone into it, the agility of the vehicle in terms of gradability, speed, acceleration and manoeuvrability characteristics and finally its ability to endure that back breaking durability test.

Team Revaan racing of SAEINDIA Collegiate Club under the Department of Mechanical Engineering had participated in ISIE India Karting and Secured 7th place, which was held at Sri Krishna College of Engineering & Technology Coimbatore, Tamil Nadu.

All Terrain Vehicle (ATV) developed by VCETians



A team of 30 students from Mechanical Engineering Department of Vivekananda College of Engineering and Technology, Puttur, built an All-Terrain Vehicle (ATV) for the competition Enduro Student India 2017 which was organized by Delta Inc, Kolkata. The team had to design and build a vehicle on set of rules provided by the organizing committee and then will have to pass online test in order to fabricate the vehicle. The team REVAAN RACING cleared the test and started fabricating the vehicle and also took part in the final event which was

held at Gee Dee Advanced Driving School Echaneri, Coimbatore from January 5th to 9th 2017. The team successfully cleared all the technical inspection. The total budget of the vehicle was 11 lakhs.



MECHANICAL FACT By 1932, the name fiasco between Horch the man, and Horch the company was water under the bridge. Horch (the company) and Audi entered an agreement along with two other German car manufacturers, DKW and Wanderer, to form Auto Union. The four rings, which Audi still uses today, originally represented the four companies of Auto Union.

