

**DEPARTMENT OF MECHANICAL ENGINEERING
AMERICAN SOCIETY OF MECHANICAL ENGINEERS (ASME)**

Academic Year 2022-23

- A guest Lecture on Nano-Structured Thermoelectric Materials for Energy Harvesting was delivered by Dr. S. Kumaran, Professor, NIT Trichy.



Invitation Poster



Guest Introduction



Lecture Presentation



Felicitation

- Workshop on Drone Simulation and Analysis in ANSYS was conducted by Mr. Deepesh Kumar Singh, Mr. Ganeshvel Rajavel from ARK Infosolutions Pvt Ltd., Chennai and Mr. Ramaiah Chidambaram CIIC, BSACIST.



Lecture Presentation



Vote of Thanks

Academic Year 2021-22

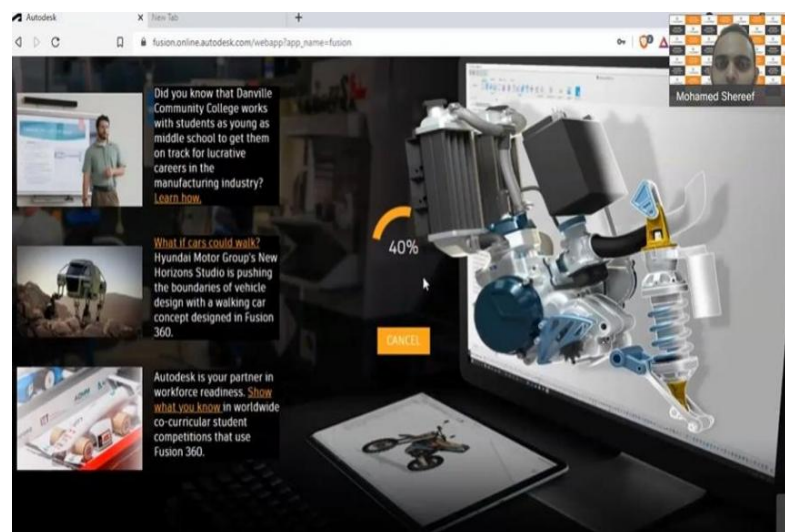
- An Online webinar on “Role of Mechanical Engineers in ISRO” was organized for the pre-final and final year students by ASME. The presentation was delivered by Mr. P. Aravindram, Scientist/Engineer-SE, U.R. Rao Satellite Centre, ISRO, Bangalore.

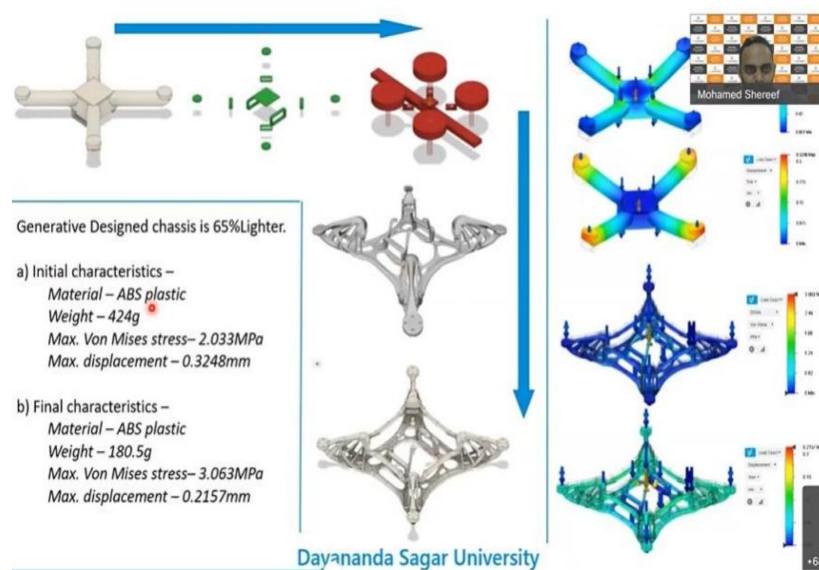


- A 3 days workshop on “Industry 4.0 – Industrial Design, Visualization & Conceptualization” was conducted in association with EQuad Engineering Services Pvt. Ltd., from 27th October 2021 to 29th October 2021.

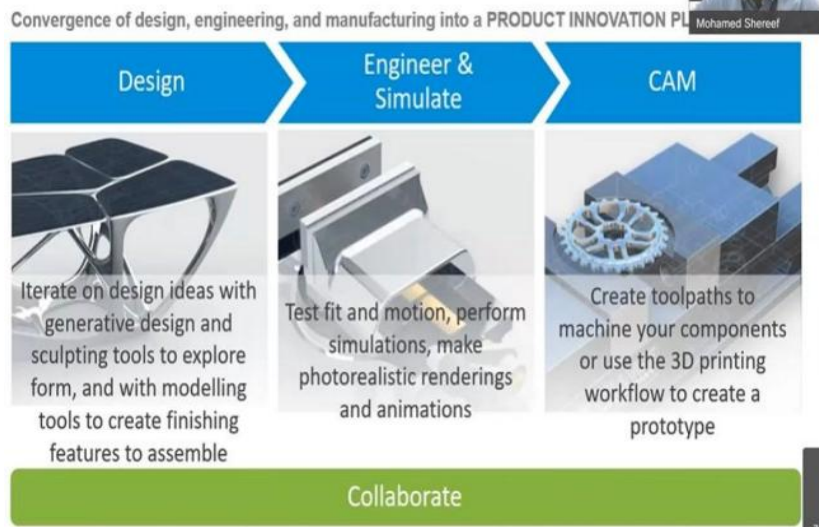


- An Online Workshop on “Design now workshop using Autodesk Fusion 360” was conducted on 27th October 2021 and 4th December 2021 in collaboration with ICT ACADEMY. The presentation was delivered by Mr. Mohammed Shereef, Deputy Manager – Design Team, Training & Research, ICT Academy, Chennai.





Fusion 360 - Integrated CAD, CAE, and CAM

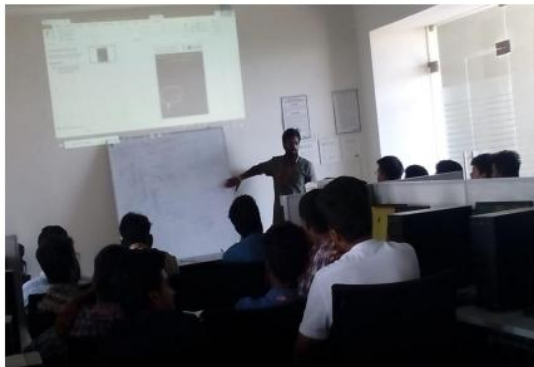


Academic Year 2020-21

- The webinar on “Fluid Structure Interaction-Experimental Studies For Simulating Unsteady Wind Events” was organized in collaboration with BITS Pilani, Hyderabad on 8th September 2020. The presentation was delivered by Dr. G. R. Sabareesh from BITS Pilani, Hyderabad.

Academic Year 2019-20

- A Two days workshop on “Industrial Design and Conceptualization” was conducted in association with EQuad Engineering Services Pvt. Ltd., on 4th & 5th February 2020. About 50 students participated in the workshop.



- Dr. M. Anandkumar, Assistant Professor, NIT, Surathkal delivered a guest lecture on the hot topic of recent days “Basics of Machine Learning and Deep Learning” on 11.02.2020 at 2 PM in the Seminar Hall of Mechanical Engineering Department. There were around 30 faculty members and 35 students as participants.



- The webinar on “Six Sigma White Belt” was organized in collaboration with the Vision Excellence on 23rd May 2020. The presentation was delivered by Dr. Gopal Sivakumar of Vision Excellence.



Dr.Gopal Sivakumar presenting the webinar



Deam SMS- Dr.RasoolMohideen in the Webinar Interacting with Speaker

- A one-day national seminar on “Lean Sigma for Career excellence” was organized for the UG and PG students. The event was conducted on 2nd March 2020. Prof. Dr. Gopal Sivakumar, CEO (Lean Six Sigma) & Principal Consultant (MSME - Government of India) was the resource person for the seminar and training.



Academic Year 2017-18

- A one day workshop on “Engine Dismantling and Assembly” was conducted in our campus providing a very informative and interactive session where the students got to know how to analyze vehicle specification and overhauling of the engine.

