

Data driven modelling of physical systems



On June 7th, 2021, a workshop on “Data driven modelling of physical systems” was held. Dr. Jeethu S Babu handled the session (Amrita school of Engineering, Kollam). There were over 60 people in attendance.

Engineering Design Projects



On June 21, the Mechanical Engineering Department hosted a webinar titled Engineering Design Projects, which was led by Mr. Gopikrishnan, creator of two engineering start-ups, and Mr. Kesavaprasad, co-founder of HIM ROBOTICS. The webinar was attended by students in their final and third semesters.

Technical Talk on Automation

On December 29, 2021, from 2:00 p.m. to 3:30 p.m., a webinar on “Pneumatics and Hydraulics Using the Software Automation Studio” was held for faculty members of the Mechanical Engineering Department.

Mr. Radhakrishnan, Asst Professor in the Department of Mechanical Engineering at TIST, was in charge of the session.

FACULTY DEVELOPMENT PROGRAM

A 1-day Faculty development program on “Financial Awareness” was conducted at seminar hall on June 16th. Mr. Murali Kanaveetil, arepresentative from SEBI (Investor awareness division), was presented the session. There were over 30 people in attendance.



FACULTY DEVELOPMENT PROGRAM

A 1-day Faculty development program on “Autodesk Fusion 360” was conducted at CAD Lab on May 25th. Mr. VijuAntony, Executive Director of DIMIT -CAD/BIM Training had delivered the session.



Faculty development program



A 3-day Faculty development program was conducted on FEB 3,4,5 on the theme “Emerging trends in computational, thermal and materials engineering” online. Dr Unnikrishnan(NIT Calicut), Dr Soney Varghese(NIT Calicut), Dr Rajesh VR (NIT Calicut), Dr Meera (Amrita Coimbatore), Dr Rajesh P Nair(CUSAT) were the speakers who delivered detailed lectures on relevant topics.

An Introduction to CFD and OPENFORM

On October 27, 2021, the Department of Mechanical Engineering hosted a technical session for final year Mechanical Engineering students on the topic “An Introduction to CFD with OpenFOAM.”

The seminar was presented by Mr. Hanish Abubakar, a faculty member from the Department of Aerospace Engineering, ILM College of Engineering and Technology, Perumbavoor, Ernakulam

