WORKSHOP REPORT
IEEE SB MCE

Gearbox designing using CREO

IEEE SB MCE conducted three workshops simultaneously in one day. The workshops conducted parallelly were IOT with Raspberry Pi, Sketchup and Gearbox design using Creo. A total of 157 students participated in the event.

DATE	3RD FEBRUARY
TIME	9:00AM – 4:30PM
VENUE	MARIAN ENGINEERING COLLEGE

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The registration for the participants started by 9:00 am. Soon after registration, participants for gearbox designing were taken to the CAD lab for the classes. A total of 30 students from different colleges participated for the workshop.
The Session was handled by Mr. Naveen Varma.

The session commenced at 9:30am with the introduction of creo software and the tools used in creo.

Mr. Naveen started with the explanation of part modelling using the software. He gave the detailed explanation about part designing and sketch.

The participants were given a break at 11:20 am.
The session continued at 11:35am with a brief session about the part modelling and modify tools.

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The session halts for lunch break at 12:30 pm.

After the break the session continued with the assembly design and ended with view generation.

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The session adjourned at 4:30pm with a tea break. A photo session was arranged thereafter.

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Majority of the participants were from Marian Engineering College and others were from:

* Rajadhani Institute of Engineering and Technology

* UKF college of engineering and technology

* Musaliar college of engineering

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