

Talk On Energy And Industries

Tuesday, 30 August 2016: To familiarize students with the rising issue of Energy Conservation, ASME organised an interactive talk session on the topic “Energy and Industries” by Mr. Reetesh Kocheta. He is a Faculty of PCRA (Petroleum Conservation Research Association), Ministry of Petroleum and Natural gas, Govt. Of India. He is an Energy expert for programs of MSME, Jaipur, for Rajasthan industrial cluster and has also done many energy audits for PCRA.

He began talking about how it's important to get the best out of stuff for the conservation of energy. He then differentiated between conservation and efficiency, stating that conservation is a rather negative word but, efficiency means to increase production.

Fuel efficiency is a topic of major concern in today's world and emphasising on the same, he brought to our notice that the efficiency of a power station is around a mere 33%. He enlightened us with the fact that Efficiency can be achieved by optimum use of technology and showed us that it's the habits of people that matter the most: as the driver of a vehicle changes so does the average of the same.

Further, he talked about pollution saying that anything that's excess and not required in environment is pollution. Pollution is poor disposal of stuff like Co₂ is released at power stations. He added that monetary value of products can be reimbursed but once damage is done to environment it can't be changed. He also encouraged the students to think deeper on the topic, and gave out writing pads to appreciate their ideas.

He ended the session with hope of having spread awareness amongst the students and brought them face to face with the challenge of depleting resource of today's world.