



# POORNIMA

## COLLEGE OF ENGINEERING

### Department of Mechanical Engineering

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#### **A Brief Report of ASHRAE Distinguished Lecture by Mr. E. Mitchell Swann, Consulting Engineer, MDC Systems, Paoli, USA**

Department of Mechanical Engineering, Poornima College of Engineering, Jaipur organized a Distinguished Lecture on **“Sustainability and Ethics of Technology”** on Saturday i.e. Nov 19, 2016 in association with American Society of Heating, Refrigerating and Air Conditioning Engineers (ASHRAE).

The main objective of this Distinguished Lecture is to make the students and faculties acquainted with Sustainability, Environmental issues and Ethics of Technology.

The occasion witnessed the presence of Mr. E. Mitchell Swann, Consulting Engineer, MDC Systems, Paoli, USA, Director, PCE along with the faculty members Department of Mechanical Engineering.

**Dr. Om Prakash Sharma, Director PCE** in his opening remarks highlighted that it's time to focus upon the need of energy saving and sustainability. He asked the students to be on the top gear to compete globally. He urged the students that it's the right time for students to learn the advance technology along with day to day regular academics.

**Mr. E. Mitchell Swann** delivered the Distinguished Lecture on **“Sustainability and Ethics of Technology”**. He commenced his lecture by focusing on impact on society from technological advances. He emphasized that sustainability is a fundamental principal. Everything cannot be achieved through three laws of thermodynamics. There must be a balance between economic output and environmental protection. He explained the economic, environmental and social values to the students. He further express that the lean manufacturing and 6 sigma practices can promote the sustainability.

Mr. Shailendra Kasera proposed the Vote of Thanks. More than 100 students from Mechanical Department attended the lecture and were benefitted.

