



July 24, 2015

Department of Mechanical Engineering

A Brief Report of Seminar on Advances in Refrigeration and Re-installation of Poornima ISHRAE Student Chapter

On Friday i.e. July 24, 2015, **Department of Mechanical Engineering of Poornima College of Engineering, Jaipur** organized a seminar on “Advances in Refrigeration” along with re-installation ceremony of **Poornima ISHRAE Student Chapter**.

The main objective of this seminar is to make the students and faculties acquainted with **Advances in Refrigeration i.e. Chillers system, VRF Technology** etc. and **oath taking ceremony** for newly elected ISHRAE students coordinator for session 2015-16

The occasion witnessed the presence of **Dr. Om Prakash Sharma, Director PCE, Mr Anil Gupta, President, ISHRAE Jaipur Chapter, Mr Mahipal Singh, GM, Current Infra Projects Pvt. Ltd Jaipur, Mr RS Saxena, Treasurer, ISHRAE Jaipur Chapter, Mr. P.K. Anand**, along with the faculty members of Department of Mechanical Engineering.

Dr. Om Prakash Sharma, in his opening remarks highlighted that advancement in refrigeration technology is need of the day. He further added that Inverter technology in air-conditioning has drastically reduced the energy consumption and new refrigerant R410a has zero ozone depleting potential. Addressing the students he said that all the students have to take a quantum jump to cop up as per industry need. All teachers as mentors at PCE are ready to support and help all students as per global need.

Mr Mahipal Singh delivered the seminar on “**Advances in Refrigeration**”. He emphasized and focused upon the vapour compression cycle, Chillers and Air Handling Systems and Variable Refrigerant Flow (VRF) Technology and their fundamentals.

Thereafter, Mr. Anil Kumar Gupta re-installed the Poornima ISHRAE Student Chapter with oath taking ceremony of new student members. Mr. Gupta appreciated and authenticated the students by providing ISHRAE certification.

Mr Shailendra Kasera proposed the Vote of Thanks. More than 250 students from Mechanical Department attended and where benefitted by the talks of the experts.

