



# POORNIMA

## COLLEGE OF ENGINEERING

International Conference on “Advances in Refrigeration & Energy Systems”  
April 7-8, 2018

**Technically Supported By**



**Table Partner**



Department of Mechanical Engineering, Poornima College of Engineering, Jaipur organized an International Conference on “Advances in Refrigeration & Energy Systems” on April 7 & 8<sup>th</sup>, 2018 with technical support of green-assoacham (GEM), Indian Society of Heating Refrigeration & Air Conditioning Engineering (ISHRAE) and TWIGA as a Table Partner. The conference took place to emphasize the need and importance of refrigeration and energy in current scenario.

On this occasion, Dr. Bruce D. Hunn, Consultant, Building Energy Analysis & Former Director, Strategic Technical Programs, ASHRAE, graced the occasion as the Chief Guest along with Mr. Priyank Garg, President, ASHRAE India Chapter, Guest of Honor, Mr. Indrajit Bhattacharya, General Manager, U.P. Twiga Fiberglass Limited, Guest of Honor, Dr. Jyotirmay Mathur, Prof. Department of Mechanical Engineering, MNIT Jaipur, Mr. K.K. Mitra, Past President, ASHRAE India Chapter, Mr. Sunil Bajaj, ASHRAE India Chapter, Dr. Om Prakash Sharma, Director, Poornima College of Engineering, Mr. Shailendra Kasera, Head & Asst. Prof., Dept of Mech. Engg. and Dr. Arun Kumar Behura, Associate Prof. Dept. of Mech. Engineering.

The conference began with the floral welcome of the dignitaries followed by felicitation ceremony and releasing of the Souvenir. It got initiated with the welcome address & introduction of ICARES -2018 which was given by Dr. Om Prakash Sharma, Director PCE. He motivated the students and thanked the dignitaries for their precious time. He urged the students to witness such conference in future for their academic benefits. After this, Mr. Priyank Garg, President, ASHRAE India Chapter spoke about ASHRAE India Chapter. He handed over the certificate of Best Student Chapter Award to Dr. Om Prakash Sharma and Mr. Shailendra Kasera.

The Chief Guest Dr. Bruce D. Hunn, Consultant, Building Energy Analysis & Former Director, Strategic Technical Programs, ASHRAE delivered the inaugural speech. He, in his remarks, described the implementation procedures for the performance measurement protocols documented in the 2012 ASHRAE publication *Performance Measurement Protocols for*

**Commercial Buildings: Best Practices Guide.** This how-to guide provides practical steps and tools for continuously monitoring, evaluating, and improving the performance of commercial buildings throughout their service life. He stated that it supports integrated commissioning and all activities of the O&M team to ensure that their buildings are green, energy efficient, highly productive, and healthy. A process and tools are provided to quantitatively evaluate building performance at three levels of application for this. The inaugural ceremony ended with the vote of thanks given by Mr. Shailendra Kasera. Various technical sessions were also organized in this conference.





