



DAIKIN INDIA

Centre of Excellence

(Refrigeration and Air – Conditioning)

Department of Mechanical Engineering

University College of Engineering (A)

Osmania University

Hyderabad - 500 007, Telangana State, India

www.uceou.edu

About the Daikin Centre of Excellence (CoE)

The Centre of Excellence (CoE) in Refrigeration and Air Conditioning was established at the Department of Mechanical Engineering, University College of Engineering (A), Osmania University in October 2017 as a result of the MoU signed between Osmania University and Daikin Air - Conditioning India Pvt. Ltd.

M/s Daikin Air Conditioning India Pvt. Ltd., a world leader in Air Conditioning has set up a Centre of Excellence in Air Conditioning in collaboration with University College of Engineering at the Department of Mechanical Engineering, Osmania University on October 10, 2017. The Centre of Excellence in Air Conditioning is a State of the Art Lab established to offer training to the students and technicians in the Air Conditioning field. The centre has been equipped with the state of the art refrigeration and air conditioning units for research and development purposes in the field of HVAC.

Prof S. Ramachandram, Vice Chancellor, Osmania University and Mr. Kanwal Jeet Jawa, MD & CEO, Daikin Air-Conditioning India Pvt. Ltd inaugurated the Centre of Excellence in the presence of Prof Ch. Gopal Reddy, the Registrar, Osmania University. Top management of Daikin Air-Conditioning India Pvt. Ltd were in attendance apart from university faculty and students.

Prof P. Usha Sri, Head, Dept. of Mechanical Engineering said that the Opening of Centre of Excellence in Air conditioning is a big mile stone on Industry –Institute Interaction front. Prof. S. Sameen Fatima, Principal, University College of Engineering Congratulated the Department for the initiative which would go long way in building the skill set gap in the student community.

By introducing this centre of excellence, Mr. Jawa praised the city of pearls and said, “There would be a generation of about 1,00,000 jobs by 2020 in HVAC sector under the Make in India banner” He also said,” Skill development is the need of the hour and one must not wait for the things to happen. The industry is alive and continues to boom due to the innovation that comes from everyone and everywhere.”

The Vice Chancellor, Prof. S. Ramachandram said, “This CoE will bridge the industry institution interaction gap and strengthen it by many folds. This event stands as an example for the

institutions to create skilled, determined, sincere and dedicated engineers to cater to the needs of the society.”

The registrar of Osmania University, Prof. Ch. Gopal Reddy, the signatory of MoU, said “The centre of excellence will result in dissemination of immense knowledge and skill in the field of Air Conditioning”

The event was graced by Mr. Jayesh Deshpande, Sr. Vice President, Daikin India, Mr. APS Gandhi, General Manager Daikin India, Mr. Aromal, Mr. Ganesh Rao and Mr Ashok from Daikin India Ltd., Prof. S. Sameen Fatima, Principal, University College of Engineering, OU, Dr. P. Usha Sri, Head, Dept. of Mechanical Engg., UCE, OU, Er. Ram Mohan Rao & Dr Vijay Kumar from Alumni Association. The Heads of Departments and faculty from UCE, OU were also present on the occasion.

Er. V Uma Maheshwar, Faculty-in-Charge, Daikin Centre of Excellence who was also the Placement Officer, OUCE and Joint Secretary, Alumni Association, OUCE Coordinated the Inaugural Programme at the College.

The Centre of Excellence was established as one of the initiatives from Alumni Association, University College of Engineering, Osmania University with the sole purpose of training young engineers and industry personnel about the current industrial practices in refrigeration and air conditioning. The centre also provides support to researchers who intend to conduct research in the areas of RAC. The activities of the centre are coordinated by Dr. V. Uma Maheshwar, Faculty, Dept of Mechanical Engineering, Osmania University in collaboration with personnel from Daikin India. The CoE has 5 bespoke air – conditioning units for teaching and training. Apart from that, it also provides service and maintenance knowhow with its bespoke set of tools and auxiliary equipment. Since its inception in 2017, CoE has been offering Workshops and Training Programs on a continuous basis.



Inauguration of the Daikin Centre of Excellence on October 10, 2017



Centre of Excellence at a Glance



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