



**HOPE Foundation's**  
**Finolex Academy of Management & Technology, Ratnagiri**  
**FAMT ISHRAE & ASHRAE Students Chapters**

**An Industrial Visit to Caryaire Equipments India Private Limited**

In view to bridge the gap between the curriculum and current industry practices in the field of HVAC (Heating, Ventilating and Airconditioning) under the subject 'Heat Transfer and Production Process', an industrial visit was organised by the Department of Mechanical Engineering in association *with ISHRAE Thane Chapter* and *ASHRAE Mumbai Chapter* to *Caryaire Equipments India Private Limited, Thane*, for Third Year Mechanical Engineering ISHRAE student members on **6th October, 2018**. Total **39 students** members visited the plant.

Caryaire Equipments is a manufacturer of **Air Distribution Division** which includes Linear Grills, Ceiling Diffusers, Linear Slot Diffusers Jet Nozzles, Spot Diffusers, Intake & Exhaust Louvers , Volume Control Dampers, Fire & Smoke Dampers, Back Draft & Pressure Relief Dampers, and Sound Attenuators and **Ventilation & Trading Products** such as Cabinet & Circular Inline Fans, Hydronic Cassette Type and Duct Fan Coil Units ,Propeller Fans, and Air Purification Units.

This visit was organised by ASHRAE and ISHRAE Students Chapters Faculty Advisor Prof. Hemant V Chavan, Prof. Abhijit M. Date, and the students members Mr.Sumit Katala , Mr.Panay Bullu and Mr. Naufil Kazi with the permission and guidance of Dr.Kaushal Prasad, Principal and Dr.Milind S. Yadav, the head of Mechanical Engineering Department.

Photographs:



**ASHRAE and ISHRAE Chapter Student members**



ISHRAE Chapter Thane President Mr.Nandkumar Mahajan guiding students about damper



Caryaire official Mr.Bhaumik explaining the construction of Air Handling Unit



Caryaire Official Mr.Shukla explaining the construction of Damper



Caryaire Products