



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

An Industrial Visit to V. Oak Engineering 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 of Heat Transfer & Production Process, an industrial visit was organised by the department of Mechanical Engineering in association *with ISHRAE Thane Chapter* and *ASHRAE Mumbai Chapter* to *V. Oak Engineering Limited, Thane* for Third year Mechanical Engineering ISHRAE student members on **6th October, 2018**. Total **39 student** members participated in the field visit.

V. Oak Engineering Ltd. is a manufacturer of Shell and Tube Heat Exchanger and its parts such as Tube Bundle, Tube Sheet, Tie Rod, and Fabrication of Shell and End closures. It also has a non destructive testing facility such as Radiography and Ultrasonic testing for welding inspection.

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 Katale, 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.

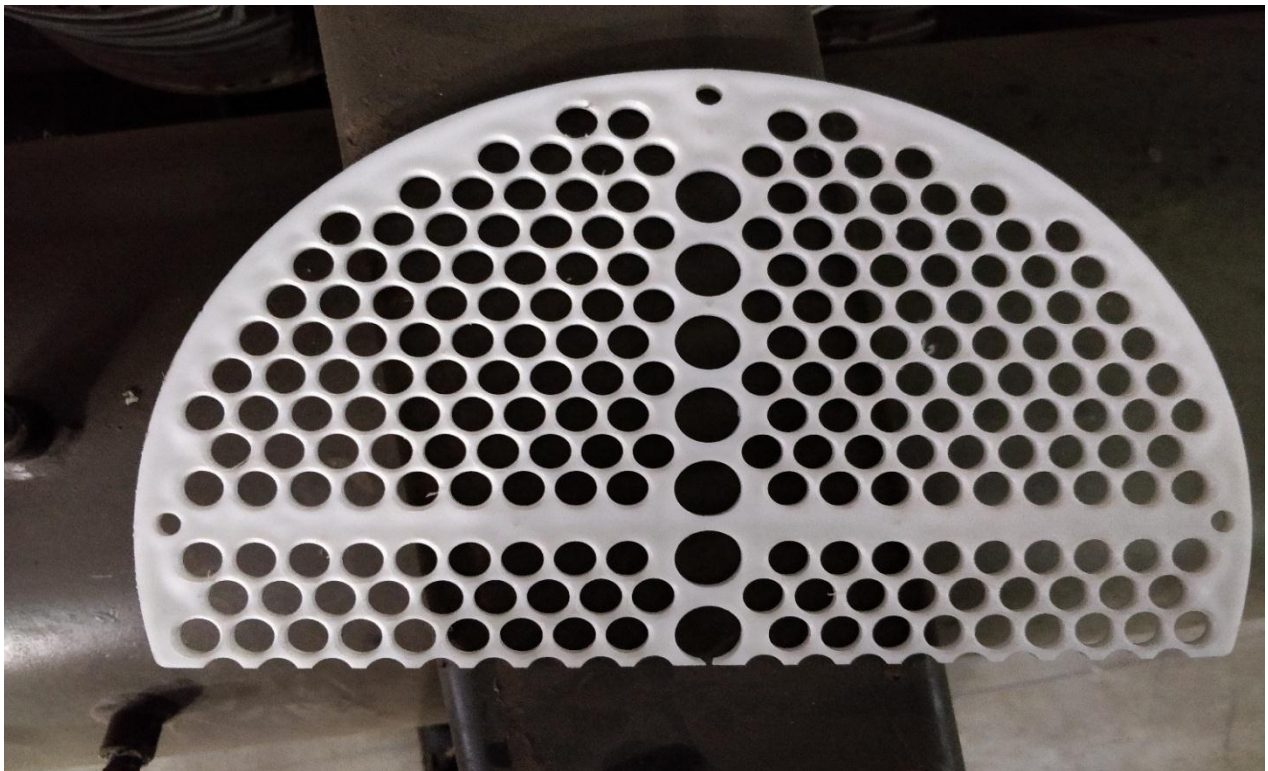
Photographs:



ISHRAE Thane Chapter officials, V. Oak Engineering Ltd. officials and Prof. Hemant V Chavan with the student members



V. Oak Engineering Ltd. official guiding the students about Shell and Tube Exchanger Types



Tube sheet



Tube bundle



Coil straightning Mechanism



ISHRAE Student Members at the Facility