

Industry Visited: Ace Components and Electronics Pvt. Ltd.

A batch of 6th semester B.Tech students (42) and two staff coordinators from SCMS School of Engineering and Technology visited the Ace Components and Electronics Pvt. Ltd. as a part of their industrial visit on 10th February 2018. The company mainly focuses on the production of Carbon and Metal film resistors from film deposition to finished resistors.

Mr. Arun Kumar, the Manager at Ace components, first introduced to us the various components that they produce and the industries to which their products are manufactured to. He showed us the differences between different resistors and the different stages of their production. All processes from order processing to delivery is fully automated to ensure error free and certified to ISO 9001:2000 standards.

After this session, he showed us how the resistors were made and colour coded according to their specifications. The manufacturing process from the start to the end was done on an automated production line with a handful of employees to oversee the production. The students were allowed to examine the products and encouraged to clear any doubts they had on the products or the methods of production. The process of order handling was also explained, in which, they use a proprietary software that uses order acknowledgement, production scheduling, inventory allocation and invoicing.



Ace Components and Electronics, Pvt. Ltd.



Class of S6EC2, SSET 2018



Class of S6EC1, SSET 2018 also visited Ace Components on 12th February 2018

The industrial visit was a great experience as we saw a practical point of view to the theoretical topics we have learned about, which has enabled us to obtain a greater understanding about the subject.