



VISHWAKARMA GOVERNMENT ENGINEERING COLLEGE, CHANDKHEDA

Brief Report on “Industrial Visit to AmTech Electronics (India) Limited”

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| Name of Department/Organizer | : | Electrical Engineering Department. |
| Date & Time | : | 06/09/2018 at 11:00 AM |
| Venue | : | AmTech Electronics (India) Limited. |
| No of Participants | : | 50 |

• Objective of the Event

- On 6th September 2018, an industrial visit for “Amtech Electronics (India) Limited” was organized as a part of student’s curriculum for “Power Electronics-1” for 5th semester electrical engineering department. This visit was carried out under the major activity head of “Technical / Research Skill” and sub-activity head of “Industrial/Exhibition visit with report”. Total 50 (5 female students and 45 male students) participated in this industrial visit. This AmTech Electronics (India) Limited industrial visit for students was guided and accompanied by Prof. K. A. Vyas and Prof. B. M. Bambhaniya. The main focus of this industrial visit is to fill the bridge between technical concepts taught in curriculum and industry applied concepts. Various technical concepts were discussed with the students which are applied in the field of Power Electronics.

• Outcome of the Event

- All students reached AmTech Electronics (India) Limited by 11:00 AM on 06/09/2018 along with faculty coordinators. The students were guided to the basic knowledge of power electronics switches, state of art power electronics based drives. All students were divided into small batches of 25. Training supervisor from AmTech Electronics (India) Limited accompanied students group and showed them control room, line production of drives and company Videos. Depending on the data and details given from AmTech

Electronics (India) Limited supervisors, students were instructed to prepare brief report of industrial visit as a part of their submission work for Power Electronics-I.

- **Event Photographs**

