



## Report on Industrial Visit (Department of Electronics and Communication Engineering) to IISc-Department of CENSE

Dec 11, 2019

The Department of Electronics and Communication Engineering, Acharya Institute of Technology was organized industrial visit to **IISc Bangalore Department of CENSE- Fabrication Lab** as a part of academic which helps to build curriculum gap. On **8<sup>th</sup> November 2019** it was organized for second year ECE students and this visit was for the awareness of the students on the fabrication process of semiconductor devices and measurement of physical parameters through testing unit.

The visit was organised under the guidance of Dr. Rajeswari, Head of the Department, Electronics & Communication Engineering.

### Objective :-

1. To develop the skills towards digital IC design, physical design flow.
2. To build curriculum gap for Fabrication process.

### Outcome:

1. Students exposed to Oxidation process, Photolithography, Etching process and Testing and verification lab.

2. Students learnt the importance of fabrication process and clean room technology in par with industry standards.
3. Students are exposed to actual working in industry.

### Coordinator:

1. Dr. Asha C N, Associate Professor
2. Mrs. Jayalaxmi H, Associate Professor
3. Mrs. Sapna Kumari C, Assistant Professor
4. Mrs. Sumalatha S, Assistant Professor

