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## A Report on Industrial Visit at Wipro Ltd., Pune

An industrial visit at WIPRO Technologies Ltd., Pune was arranged by Computer Science & Engineering department on 8<sup>th</sup> March 2019 under the guidance of faculty coordinators Prof. Vishmay Vaidya and Prof. Aarti Parekh, where 53 the students of (3<sup>rd</sup> year and 4<sup>th</sup> year) Computer Science & Engineering department had actively participated.

### **About Company**

Wipro Limited is a leading global information technology, consulting and business process services company. They harness the power of cognitive computing, hyper-automation, robotics, cloud, analytics and emerging technologies to help their clients adapt to the digital world and make them successful. Wipro's Application Services works at the intersection of cloud, mobility and analytics to create simple, effective and future ready digital solutions. Wipro's Al offering provides enterprises with capability that improves their profitability and brings innovation using new age techniques such as computer vision, natural language processing, clustering, advanced machine learning and automation.

#### Activities at Wipro Ltd.

When we arrived at Wipro technologies Ltd. around 10:30 a.m., we first met Mr. Deepak who was in the HR team of WIPRO. He guided us all the way to visit the places in the industry, cafeteria, workplace etc.

Later we had a seminar by HR Team who gave us brief information about what WIPRO is all about, Wipro cutting edge technology utilization, Wipro placement criteria, etc.

In the discussion session, they have guided students about importance of Coding, Sustainability, and latest technologies adaptation like Internet of Things, Artificial Intelligence, and Machine Learning. Furthermore, they have discussed about their recent innovations elaborated below:

#### **Driverless car**

Self-driving cars could be a regular road fixture, Wipro is working with the same. Sensors, speed control, GPS, and pre-programmable routing are just a few of the technologies making driverless cars a reality. This could help cities optimize their transportation management systems and provide for a safer, more efficient driving environment.

#### Smart refrigerator

Smart refrigerator can monitor its contents and give dietary recommendations based on the users' lifestyle. It can even be programmed to place grocery orders online as and when required.



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#### E-waste

Wipro launched its e-waste disposal service in 2006 which provided more than fifteen collection centers across India for e-waste. It was one of the pioneers in recognizing the e-waste problem as one of the Extended Producer Responsibility (EPR).

It was a great pleasure to gain information about such an industry. The main aim behind this visit was to familiarize about corporate environment, how they are working with respect to latest innovations.



