

## Event Report

**Date: August 13, 2018**

**Time: 3.00pm to 4.00pm**

**Venue: Mini Auditorium, CoEP, Pune.**

### Summary

A very interesting lecture by Shri Dinanath Kholkar, Vice President and Global Head, Analytics and Insights at TCS on the cutting edge topic of “INDUSTRY 4.0” was organized by CoEP in association with IEEE Pune Section and IEEE student chapter of COEP, on 13<sup>th</sup> August, 2018 at Mini Auditorium of the College.

The lecture began with a welcome note by Dr. S.A.Meshram, CRO of CoEP. He welcomed the speaker, Guests from TCS, Faculty members and students. This was followed by a brief introduction of the speaker. Shri Dinanath Kholkar explained the concept of Industry 4.0. It includes cyber-physical systems, the Internet of things, cloud computing and cognitive computing. Industry 4.0 is commonly referred to as the fourth industrial revolution.

He further stated that the rise of new digital industrial technology, known as Industry 4.0, is a transformation that makes it possible to gather and analyze data across machines, enabling faster, more flexible, and more efficient processes to produce higher-quality goods at reduced costs. This manufacturing revolution will increase productivity, shift economics, foster industrial growth and modify the profile of the workforce- ultimately changing the competitiveness of companies and regions.

He also gave a detailed insight on how TCS is contributing to “INDUSTRY 4.0” and the various project with a social insight and their contribution to nation building. Also he appealed to all the faculty and students to be a part of this revolution by undertaking projects and studies at COEP, which could be a part of the academics. He offered all possible help from TCS and IEEE . This talk was followed by a Q&A session and it concluded by vote of thanks given by Prof. B.N. Chaudhari, Deputy Director of COEP.

