

# International Institute of Information Technology (I<sup>2</sup>IT)

#### Hinjawadi, Pune- 411057

## Department of Electronics & Telecommunication Activity Report

"Workshop on Manufacturing Analytics"

Academic Year: 2019-20 Semester: II

Name of Event: Value added

**Date of Conduction:** 01/6/2020 to 03/06/2020

**Time:** 2.00pm to 4.00pm

**Targeted Audience:** SE, TE and TE E&TC Students

**Number of Participants: 87** 

Venue: online

**Topic:** "Workshop on Manufacturing Analytics"

Resource Person: Mr. Bharani Kumar

Coordinator: Prof. Ashwini Kulkarni

#### **Objectives:**

- 1) Manufacturing analytics is focused on collecting and analyzing data.
- 2) Purpose built to handle the time series data manufacturing.
- 3) To acquaint with the use of manufacturing analysis to increase production

#### **Outcomes:**

After attending the a session, Students will be able to

- 1) Understand various concepts of data analysis.
- 2) Use data handling with different technologies over an IoT and AI.
- 3) Understand Ai is the next generation in any manufacturing plants.

### **Activity Description:**

Second year, Third Year and Final year Electronics & Telecommunication students have participated in online value added course organised from 1st June, 2020 for 3 days on "Manufacturing Analytics". This course has exposed all students to accelerate knowledge and skill with a scalable data science platform, robotics, RPA, AI, ML.

#### **Event Photos:**

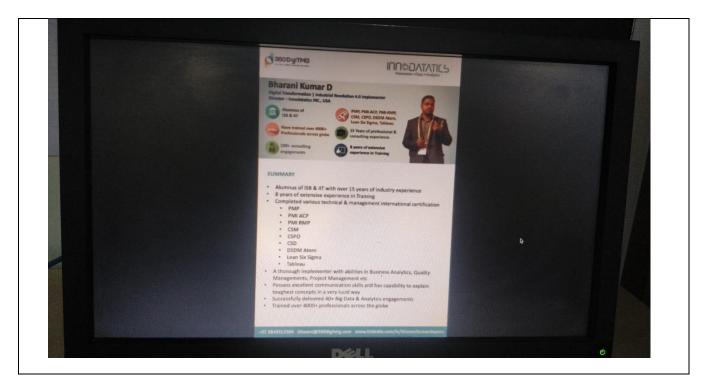


Image 1: Introduction of speaker



Image 2: Poster of add on course