



International Institute of Information Technology (I²IT)

Hinjawadi, Pune- 411057

Department of Electronics & Telecommunication
Activity Report

“Value-added Course on Data Science Foundation using R”

Academic Year: 2019-20

Semester: II

Name of Event: Value added

Date of Conduction: 6th April, 2020 to 16th April, 2020

Time: 2.00pm to 4.00pm

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

Number of Participants: 146

Venue: online

Topic: “Value-added Course on Data Science Foundation using R”

Resource Person: Mr. Bharani Kumar

Coordinator: Prof. Ashwini Kulkarni

Objectives :

- 1) To learn basic, features, and future of python programming.
- 2) To acquaint broad exposure to key concepts and tools from python, R and machine learning.
- 3) To acquaint with the use and benefits of R language in data science application.

Outcomes:

After attending the a session, Students will be able to

- 1) Understand various concepts and terminologies of data science.
- 2) Use data handling with different file formats in R language.
- 3) Understand how R provides exemplary support for data wrangling.

Activity Description:

Second year, Third Year and Final year Electronics & Telecommunication students have participated in online value added course from on 6th April, 2020 for 10 days on “Data science using R”. This course has exposed all students to accelerate knowledge and skill with a scalable data science platform.

Event Photos:

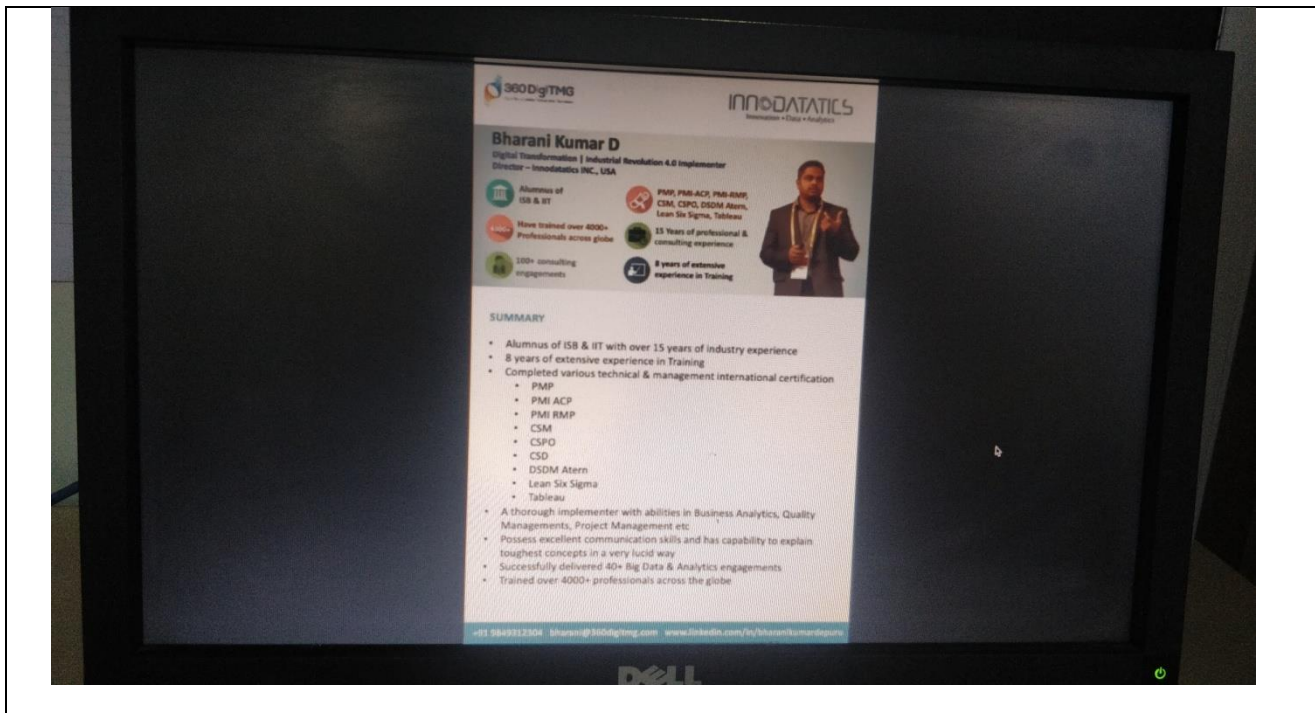


Image 1: Introduction of speaker

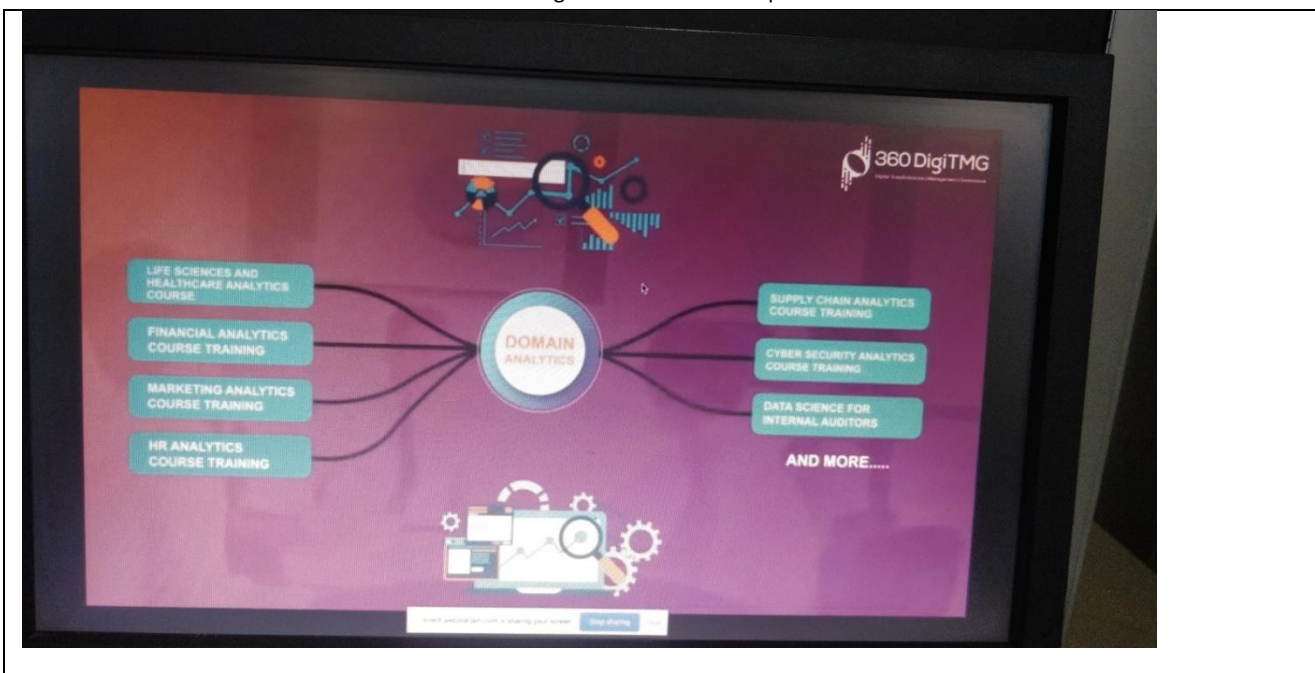


Image 2: Domain analytics explanation