

**CHALAPATHI INSTITUTE OF ENGINEERING & TECHNOLOGY**

**DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING**

A Report on 5 day FDP on

**Data Science using Python**

**29<sup>th</sup> May-20 to 2<sup>nd</sup> June 2020**

in Collaboration with

**Computer Society of India & Swecha.**

A 5 day FDP on **Data Science using Python** was organized by the department of CSE on **29<sup>th</sup> May-20 to 2<sup>nd</sup> June 2020** in Association with CIET CSI Student chapter and Swecha.

The session was started at 10:00am. The FDP was started by the CEO of the college Dr.B.Raveendra Babu and Principal Dr.M.Chandrasekhar. The host is Mr.Sripath Roy from Swecha. In the first session of the FDP, faculty are given overview of the data science. The objective of the programme is to improve confidence in programming using python, to apply DS theories into practice, to make use of DS concepts for various research, domains/ works and to understand the real time data analytics.

On Day 1, the basics of the python programming language were taught and also live demonstration is made. On Day 2, data science concepts were clearly explained and also how we can use python language is taught. On Day 3, practice sessions on how to apply data science theories were taught. On Day 4, how data science can be used in research was explained. On Day 5, different domains were explained and the real time data analytics were discussed. The session was concluded with vote of thanks by Professor & HOD of CSE, Dr.K.Kiran Kumar.

About 121 faculty members from 87 colleges allover India have participated and acquired good amount of knowledge. Entire programme was coordinated by Dr. K.Kiran Kumar, HOD-CSE, CIET. We thank all the participants for making this event successful. Finally, there was a good feedback for the FDP conducted.