

## Ten Days FDP on "Fusion 360- Advanced Simulation and Analysis

## Organized by

## **Academic Staff College, KLEF**

## 17/05/2021 To 26/05/2021

Academic Staff College of KLEF organized a **Introduction to Python and Machine Learning using Python** 

"Introduction to Python and Machine Learning using Python" workshop facilitated by Mr. S Ramesh Kumar and Mr. T.T. Sandeep. The workshop aimed to equip registered faculty from all departments with foundational knowledge in Python programming and its applications in machine learning.

By the end of the workshop, attendees gained practical skills in implementing machine learning algorithms using Python libraries such as NumPy, Pandas, Matplotlib, and Scikit-learn. Armed with this knowledge, faculty members could leverage Python and machine learning techniques to enhance teaching methodologies, conduct research, and solve real-world problems across various disciplines.

Overall, the workshop provided a solid foundation for participants to embark on their journey into Python programming and machine learning, empowering them to explore further applications and contribute to advancements in their respective fields.

Total 30 faculty had attended the program

Dr A Srinath

Principal – Academic Staff College



