



Faculty Develop Program On Applications of Python programming in Data analytics – Research Perspective





Department of Electronics and Communication Engineering organized Five days **“Faculty Develop Program on Applications of Python programming in Data analytics – Research Perspective ”** from **22nd January 2019 to 26th January 2019** from an faculty Dr. S. Mohideen Badhusa Dept of CSE AIET, Moodbidri.

The course carried for 5 days which included Basic programming constructs in Python- Exercises, Advanced programming constructs in Python- Exercises, Why learn Python for data analysis? and implementations of its data structures in Data Analytics -Research perspective, Exploratory analysis in Python using Pandas-Exercises, Data Munging and manipulation using Pandas-Exercises, **Development of a predictive Model for a Case Study using Python Libraries such as Numpy, SciPy, Matplotlib, Pandas, SkLearn,** Most of the program was a hands on session and faculty were given with different Exercises to write some code for desired output on Python Anaconda platform.