

Report

Department of Mathematics and Statistics, Mata Sundri College for Women, University of Delhi organized a full day Hands-on Workshop on “Introduction to Programming of Python” for the students, in Lab-2 in the college premises, on 28th September 2018. The timings of the workshop were from 10:00 a.m. to 04:00 p.m. The Faculty for the event was Mr. Vibhor, Director of Weekendr . It was attended by around 80 participants.

The objective of the workshop was specifically to introduce Python to students and help them learn to use it practically. The workshop was divided into two sessions. The first session introduced Basic fundamentals of Python. In the second session, its applications including Machine Learning (ML), Support Vector Machine (SVM) and Linear Regression were covered. Students created python scripts and worked on the data-sets to apply ML and SVM.

The speaker interacted with the students on one-to-one basis and provided them with valuable tips on how they can use python as a tool for research and development. The students found the sessions beneficial and interesting as the Faculty shared his immense knowledge and expertise on the topic in an elaborate yet simple manner. Students were distributed Certificates at the end of the sessions.