Hands-on Workshop on "Introduction to Python" (28 Sept,18)

Department of Computer Science, Mata Sundri College for Women, University of Delhi organized a full day Hands-on Workshop on "Introduction to Python" for the students, in Lab-1 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 Dr Nikhil Kumar Rajput, Assistant Professor at Department of Computer Science, Ramanujan College, University of Delhi. It was attended by around 40 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 and provided them with valuable tips on how they can use python as a tool for research and development. Students were distributed Certificates at the end of the sessions. The workshop was conducted as part of special technology-based training programmes, with an aim to help students improve and enhance their technical skills.