Dayananda Sagar College of Arts, Science and Commerce
Department of Computer Applications – MCA

Session on Python Programming

Mr. Harsha, gave a One-day seminar on Python programming. He spoke about basics of python programming, Data types, Lists, exporting images to python worksheet, starting project using python. Around 55 IV MCA students were attended. All the faculties of department of computer applications are attended. It was very useful for the students as well as faculty to know about the concepts in python programming. He also included the advantages of python in research in his talk.

- The topics covered in the workshop List Comprehension and Dictionary Comprehension. Comprehensions will help to reduce the lines of code and increase the execution speed of Python scripts.
  - Mutable and Immutable Objects. ...
  - Generators and Iterators. ...
  - String.
  - Ternary Operator.
  - Lambda Functions. ...
  - Map and Filter. ...
  - *args and **kwargs.