Sapthagiri College of Engineering

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REPORT ON INFOSYS CAMPUS CONNECT ON PYTHON

Date:18/08/17

Python is an interpreted, high-level, general-purpose programming language. Created by Guido van Rossum and first released in 1991, Python's design philosophy emphasizes code readability with its notable use of significant whitespace. Its language constructs and object-oriented approach aim to help programmers write clear, logical code for small and large-scale projects. Python is dynamically typed and garbage-collected. It supports multiple programming paradigms, including procedural, object-oriented, and functional programming. Python is often described as a "batteries included" language due to its comprehensive standard library. Python was conceived in the late 1980s as a successor to the ABC language. Python 2.0, released in 2000, introduced features like list comprehensions and a garbage collection system capable of collecting reference cycles. Python 3.0, released in 2008, was a major revision of the language that is not completely backward-compatible, and much Python 2 code does not run unmodified on Python 3.

The Infosys Campus Connect covers the following Topics

1. Data Types
2. Function
3. Conditional Statement
4. Looping Statement
5. List
6. Dictionaries

PHOTOS OF THE INFOSYS CAMPUS CONNECT ON PYTHON

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