**INTRODUCTION**

python is a high-level, interpreted, interactive and object-oriented programming language.

Inventor: - GUIDO VSN RASSUM

Place: - National Research Institute for Mathematic (1991 Release)

Features: -

1. Simple and easy to use
2. Interpreted and Interactive
3. Object oriented programming
4. Scalable
5. Extendable
6. Dynamic
7. GUI programming and database
8. Platform independent, portable
9. Open source and free
10. Borad standard library

Application: -

1. Web application
2. GUI application
3. Application for image
4. Game development
5. Scientific and numeric application
6. Software development
7. Business application
8. Console based application
9. Education
10. Audio and video based application