ANIL NEERUKONDA INSTITUTE OF TECHNOLOGY & SCIENCES

(UGC AUTONOMOUS)

(Affiliated to AU, Approved by AICTE & Accredited by NBA & NAAC with 'A' Grade))

Sangivalasa 531162, BheemunipatnamMandal, Visakhapatnam Dist

ANITS

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

Date: 13/11/2019

CIRCULAR

This is to inform all the ¾ B.Tech II semester CSE Students that, a Lecture has been arranged on "PYTHON PROGRAMMING". Hence all the students are suggested to attend the session without fail.

Resource person(s):

1. G.V.EswaraRao, Asst.Prof,CSE

Venue: C-205

Date: 14/11/2019

Timings: 01:30 PM-03:00 PM

Coordinator, CSI Student Branch
Dept. of Computer Science and Engineering
Anil Neerukonda Institute of
Technology and Sciences (Autonomous)
Sangivalasa- 531162, Bheemunipatnam Mandal,
Visakhapatnam Dist.

HOD, CSE

Head of the Department of
Computer Science & Engineering
Anil Neerukonda Institute of
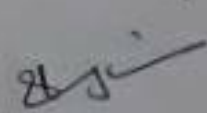Technology & Sciences
Sangivalasa, Visakhapatnam Dist.

CC to all 3/4 classes

PYTHON PROGRAMMING

Python is an interpreted, object-oriented, high-level programming language with dynamic semantics. Its high-level built in data structures, combined with dynamic typing and dynamic binding, make it very attractive for Rapid Application Development, as well as for use as a scripting or glue language to connect existing components together. Python's simple, easy to learn syntax emphasizes readability and therefore reduces the cost of program maintenance. Python supports modules and packages, which encourages program modularity and code reuse. The Python interpreter and the extensive standard library are available in source or binary form without charge for all major platforms, and can be freely distributed.

Often, programmers fall in love with Python because of the increased productivity it provides. Since there is no compilation step, the edit-test-debug cycle is incredibly fast. Debugging Python programs is easy: a bug or bad input will never cause a segmentation fault. Instead, when the interpreter discovers an error, it raises an exception. When the program doesn't catch the exception, the interpreter prints a stack trace. A source level debugger allows inspection of local and global variables, evaluation of arbitrary expressions, setting breakpoints, stepping through the code a line at a time, and so on. The debugger is written in Python itself, testifying to Python's introspective power. On the other hand, often the quickest way to debug a program is to add a few print statements to the source: the fast edit-test-debug cycle makes this simple approach very effective.

Dean of the Department of
Computer Science & Engineering
Anil Neerukonda Institute of
Technology & Sciences
Sangivalasa, Visakhapatnam Dist.

ANIL NEERUKONDA INSTITUTE OF TECHNOLOGY & SCIENCES

(UGC AUTONOMOUS)
(Affiliated to AU, Approved by AICTE & Accredited by NBA & NAAC with 'A' Grade))
Sangivalasa 531162, Bheemunipatnam Mandal, Visakhapatnam Dist.

ANITS

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

Date: 14-11-2019

ATTENDANCE STATEMENT

TIME: 1:30 PM - 3: 00 PM

Event Name: PYTHON PROGRAMMING.

Resource Persons: Mr. G.V. ESWARA RAO

Sl.No	Roll No	Name of the Student	Signature
1	318126510194	Srikanth	Y Srikanth
2	3171265101123	V. Bhaskar Rao	V. Bhaskar
3	317126510082	MD. KHAJA	
4	318126510106	G Nikhil	
5	317126510037	Amith. M.	
6	317126510057	Pavan Seshank. N	
7	317126510007	B. Abhishek.	
8	317125100009	prtuthivi.	
9	317126510073	G Deepika	
10	317126510010	B. Srilalitha	
11	317126510011	B Ramya	Ramya
12	317126510029	K Srujana	Suji
13	317126510019	G Sravani	Sravani

Co-ordinator
CSI Student Branch
Dept. of Computer Science and Engineering
Anil Neerukonda Institute of
Technology and Sciences (Autonomous)
Sangivalasa, Bheemunipatnam Mandal, Visakhapatnam Dist.

Resource Person

CSI Coordinator

HOD-CSE

Head of the Department of
Computer science & Engineering
Anil Neerukonda Institute of
Technology & Sciences
Sangivalasa, Visakhapatnam Dist.