From,

Dr. V. Nivedhitha, ASP

Academic coordinator,

Department of Computer Science and Engineering,

SSM Institute of Engineering and Technology,

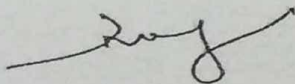Dindigul-Palani Highway,

Dindigul.

To,

The Principal,

SSM Institute of Engineering and Technology,

Dindigul-Palani Highway,

Dindigul.

Respected Sir,

Sub: Requisition for conducting a program on Python Programming with Red Hat – reg.
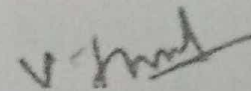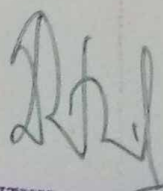
We wish to bring to your kind notice that the CSE department has planned to conduct a program on Python Programming with Red Hat by Mr.J.Mohamed Ibrahim, Trainer, School of Linux, for CSE Students on 04.04.2022 from 09.30 am to 4.00 pm in CSE Lab 2. In this regard, we seek your permission for the conduct of the Workshop. We request you to grant us the same.

Thanking you,

Programme co-ordinator

(Dr. V. Nivedhitha, ASP/CSE)

Yours truly,

Dr.D.SENTHIL KUMARAN, M.E.,Ph.D.,(NUS) (Dr.V.Shanmughavel)
Principal
SSM Institute of Engineering and Technology
Kuttathupatti Village, Sindalagundu (Po),
Palani Road, Dindigul - 624 002.

SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY

Dindigul palani highway, Dindigul – 624 002, Tamilnadu

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Date: 01.04.2022

Circular

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Programme co-ordinator
(Dr. V. Nivedhitha, ASP/CSE)

HOD/CSE
(Dr.V.Shanmughavel)

PRINCIPAL
(Dr.D.Senthil Kumaran)

Dr.D.SENTHIL KUMARAN, M.E., Ph.D., (NUS)
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Dindigul – Palani Highway, Dindigul – 624 002
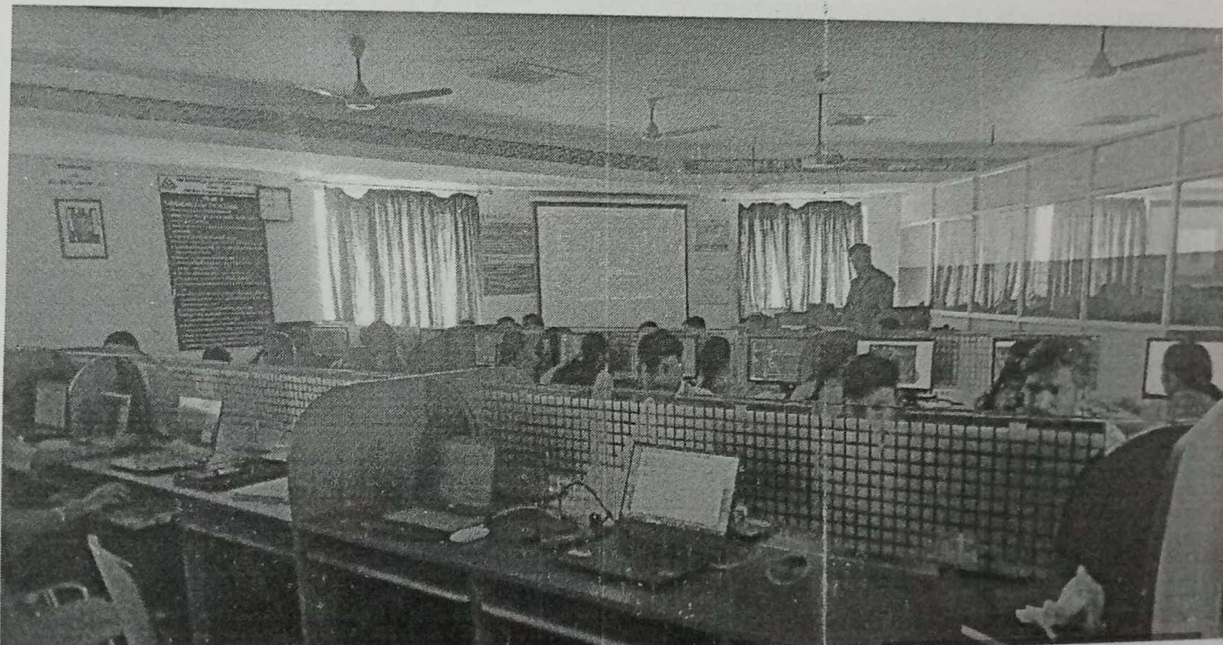
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

REPORT

Our department had conducted a program on Python Programming with Red Hat by Mr.J.Mohamed Ibrahim, Trainer, School of Linux on 02/12/2022 in CSE Lab 2. Session started with Basics of Python syntax, functions, data types, how to debug Python scripts using the Python debugger.
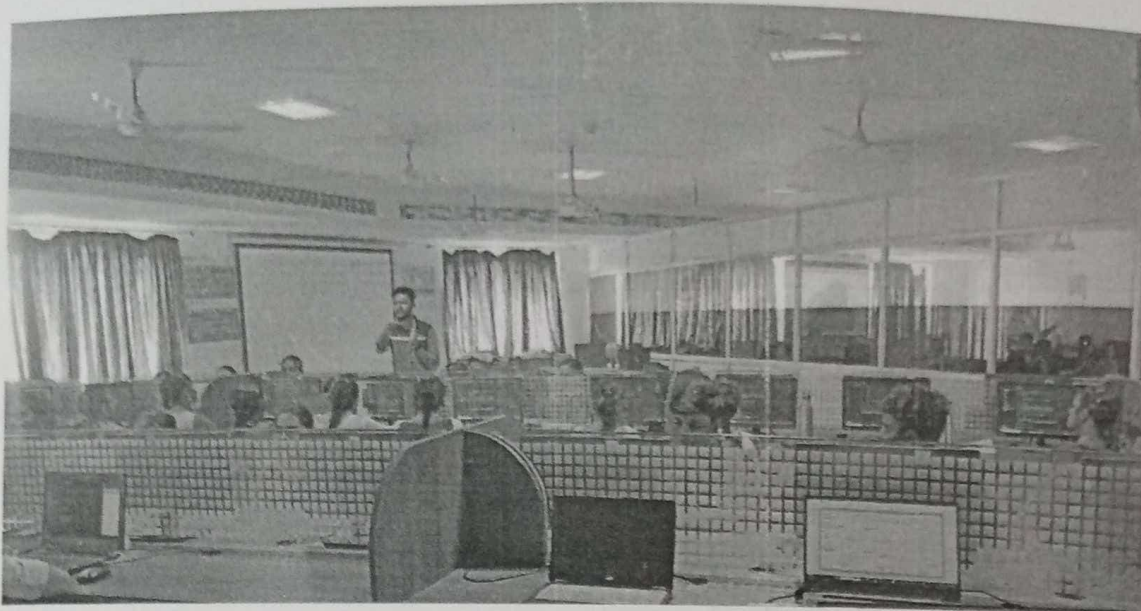
Forenoon session:

Topics covered

- Use Python data structures like dictionaries, sets, tuples and lists to handle compound data
- Learn Object-oriented programming in Python and Exception Handling
- How to read and write files in Python and parse JSON data

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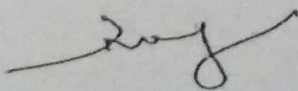Kuttathupatti Village, Sindalagundu (Po)
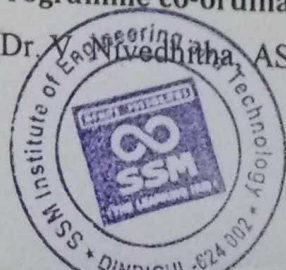Road, Dindigul 624 A:
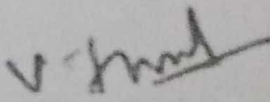
Afternoon session

Topics covered

- Use powerful regular expressions in Python to manipulate text
- How to effectively structure large Python programs using modules and namespaces
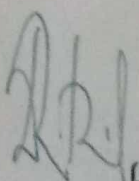- How to use third-party libraries using the pip CLI tool

Session ended at 4.00 pm

Programme co-ordinator

(Dr. V.Nivedhitha, ASP/CSE)

HOD/CSE

(Dr.V.Shanmughavel)

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