From

Dr. R.Nidhya
Assistant Professor / CSE
Madanapalle Institute of Technology & Sciences
Madanapalle

To

The Principal
Madanapalle Institute of Technology & Sciences
Madanapalle

Through

The Head of Department
Department of CSE
Madanapalle Institute of Technology & Sciences
Madanapalle

Respected Sir,

Subject: Requesting permission to organize one day workshop on "Introduction to Scientific Computing using Python (ISCP)" by the FOSSEE team, IIT Bombay (Remote Workshop) – Reg

The FOSSEE team at IIT Bombay offers training programs in Python. These are live assisted remote, interactive workshop. We are planning to organize one day workshop on "Introduction to Scientific Computing using Python (ISCP)" in association with FOSSEE team for the benefit of our students on 5th September 2019 in our college premises. In this regard, we are in need of the following facility to conduct the workshop: a room with projector, webcam, speaker, microphone, high speed Internet and each student should have separate system to work. So kindly request you to consider the proposal and provide us the permission to organize the same in our college premises.
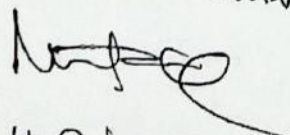
Thanking you,

With Regards,

R. Nidhya
(Dr. R.Nidhya)

Place: Madanapalle
Date : 27.08.2019

forwarded and Recommended

Permitted to Conduct program

27/8/19 HOD / CSE

Department of Computer Science & Engineering

Organize
One day Workshop on

"Introduction to Scientific Computing using Python"

Resource Person: **Dr.Prabhu Ramachandra**

Date: 05-09-2019

Venue: CSE SEMINAR HALL

Chief Patron	Patron	Convenor
Dr. N. Vijaya Bhaskar Chowdary	**Dr. C. Yuvaraj**	**Dr.S.Mahoob Basha**
Secretary & Correspondent	Principal	HOD, CSE

Coordinator

Dr.R.Nidhya,
Asst. Professor
CSE

Report on
One Day Workshop on

"Introduction to Scientific Computing using Python (ISCP)"

Supported by FOSSEE Team, IIT Bombay (Remote Workshop), Organized by Madanapalle Institute of Technology & Science
5th September 2019

Organized & Submitted by:

Dr. R.Nidhya, Assistant Professor, Department of Computer Science and Engineering and

Venue: Lab, South Block, MITS

Resource Person:
1. Dr.Prabhu Ramachandran, Professor ,Department of Aerospace Engineering, IIT Bombay (Video Lecture)

The programme was inaugurated by **Dr.Mahaboob Basha** Professor & Head, Department of Computer Science and Engineering, Madanapalle Institute of Technology & Science in the presence of Mr. Ankit J , Remote Instructor, IIT Bombay.

Subsequently, the sessions proceeded according to the schedule given below with strict compliance on attendance. All the participants had attended the one day workshop from various sections of third year CSE. The programme schedule was as follows;

Time	Topic covered
9 AM to 10.45 AM	Introduction to python, Preliminaries, IPython & Plotting
11 AM to 1 PM	Saving Scripts, Plotting, Lists and Numpy
1.45 PM to 4.20 PM	Numpy arrays, More on Numpy Arrays
4.30 PM to 5.30 PM	Ipython Notebooks

Each session is concluded with one quiz activity through Yaksh portal. Best performer of each session was motivated by providing appreciation gifts. Based on the all four quiz marks students are provided with the certificate from FOSSEE, IIT Bombay.