



MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE

(UGC-AUTONOMOUS INSTITUTION)

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MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE
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Report - One hands on workshop

“Hands on Session on NumPy and Pandas”

Organised by

Department of “Artificial Intelligence”



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Department of Artificial Intelligence

One day workshop on 10-11-2023

Organizing



Hands on session on Numpy and Pandas



Resource Person

Toralkar Pawan ,Asst.Prof (AI)

Student Co-Ordinators

M. Sai Sri Preetham B. Thrisha
N.Sri Dathu M.Teja



Chief Patron

Dr. N. Vijaya Bhaskar Choudary
Secretary & Correspondent

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Mrs. Keerthi Nadella
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Program Chair

Dr. C. Yuvaraj
Principal

Convenor

Dr. K. Chokkanathan

Assoc. Professor & HOD, Dept. of AI

Co-ordinator

Mr. J. Viswanathan

Asst. Professor, Dept. of AI

Venue : MITS-Scaleup room-East Block
Total Participants : 60+ Students and 4 Faculties
Co-ordinators : **Mr. T Pawan, Assistant Professor**

Department of Artificial Intelligence organised the One day hands on workshop “**Hands on Session on NumPy and Pandas**” in MITS-Scaleup room – East Block on November 10th 2023.

Summary of the Programme

The programme started at 09:30 a.m. in MITS – East Block Scaleup room. Assistant professor **Mr. T. Pawan** given the welcome addresses and introduced the students. And addressed the gathering with agenda of the program.

A few assistant professors from department of Artificial Intelligence too assisted the work shop.

The training session has started in scaleup room and the students volunteers handled the workshop on based on NumPy and Pandas skilfully.

List of topic covered in the hands on session:

- Introduction of NumPy
- Operations based on NumPy
- Introduction of Pandas
- Operations based on Pandas
- Some example problems to increase the understanding of students
- A real time mini project explanation with a precise dataset

After completion of the hands on session, the faculty in charge & Resource person gave a short And efficient speech regarding the workshop and some importance about student involvement , active participation of students.

At the end of the program the student volunteers interacted with participants and cleared all queries. The program concluded with the vote of thanks by **Mr. Toralkar Pawan**, Assistant Professor-AI.

Event Photos



