



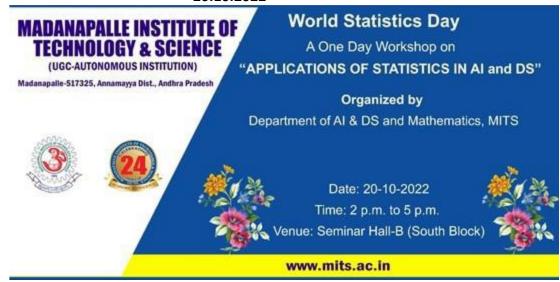




## Report ONE DAY WORKSHOP on

"APPLICATIONS OF STATISTICS IN ARTIFICIALINTELLIGENCE AND DATA SCIENCE"

20.10.2022



Submitted by: Dr.K.Chokkanathan, Head of the Department AI & DS.

## Report Received on 25.10.2022

On World Statistics Day, a One Day was Organized by the department of AI & DS in association with Math's Department. The workshop was happened on 20-Oct-2022 in Seminar Hall-A, MITS, Madanapalle. It's an offline workshop. Three internal resource persons gave their presentations in this workshop.

The workshop was inaugurated at 2.00 p.m. by Dr.P.Ramanathan, Vice Principal Academics and Dr.Goutham Chakrabarthy, Dean School of Computing, MITS. Welcome address by Dr.K.Chokkanathan, Head, Department of AI & DS, Invited all the dignitaries, Heads, faculty colleagues from Mathematics and AI & DS, non-teaching faculty members and the student's fraternity from the department of AI & DS. Introduction speech by Dr. Ramesh Reddy, Head, Dept. Of Mathematics, introduction about the workshop, and explained the details of the agenda. Keynote address by Dr.Goutham Chakrabarthy, Dean School of Computing, elaborated the importance and impact of Statistics in the field of Artificial Intelligence and Data Science. Presidential address by Dr.P.Ramanathan, Vice Principal Academics, he explained the importance of statistics in AI and ML algorithms.





Dr. P. Ramesh Reddy- Statistics for Data Science Explained the statistical tools and their usage in the field of Data Science

Dr. K. V. Narasimha Murthy - Distribution modeling and Time SeriesModeling Explained different types of distributions and their roles in the field ofData Science

Mrs. U. Padmavathi - Data Visualization

Explained the importance of data, types of data and how visualize using different types of Data Visualization tools and techniques.

Each session was conducted for 45-50 minutes. Total Number of Faculty members participated and benefited in this event around 18, and number of students beneficiaries in this event is around 150.

## PAPER CLIPS

