

A Report on
Webinar On
Data Science and its Challenges

16th September 2023

MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE
(UGC-AUTONOMOUS INSTITUTION)
Madanapalle-517325, Annamayya Dist., Andhra Pradesh

In Association with

Organized by
Department of Computer Science & Technology
One Day Guest Lecture on
"Data Science and its Challenges"

Resource Person
Dr. BASKAR KASI
Assistant Professor (G-III), CSE
Galgotias University, Greater Noida, UP

Date: 16:09:2023 (Saturday) Time: 9:30 am to 11:00 am

Chief Patron Dr.N.Vijaya Bhaskar Choudary , Ph.D., Secretary & Correspondent	Patron Mrs.Keerthi Nadella Executive Director	Program Chair Dr.C.Yuvaraj Principal	Co-Chair Dr. Basabi Chakraborty Professor & Dean / CST	Convener Dr. M Sreedevi Professor & HOD / CST	Event Coordinator N.Sudheer Assistant Professor / CST
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Submitted by **Mr. N.Sudheer**, Assistant Professor, Department of CST.

Resource Person details:

Resource Person: **Dr. Baskar Kasi**
Designation: **Assistant Professor(G-III)**
Department: **CSE**
Organization: **Galgotias University, Greater Noida.**
Participants: **III year CST Students**
Attendance: **137 participants (Internal)**
Venue: **Seminar Hall – A, MITS, AP**
Mode: **Online**

Department of Computer Science and Technology, has organized Webinar on "**Data Science and its Challenges**" on **16-09-2023** (Saturday), **9:30 am**.

Objective:

The aim of this Webinar is that students has to know about Data science including various challenges, platforms, Importance to the society, Applications, its usage with practical implementation.

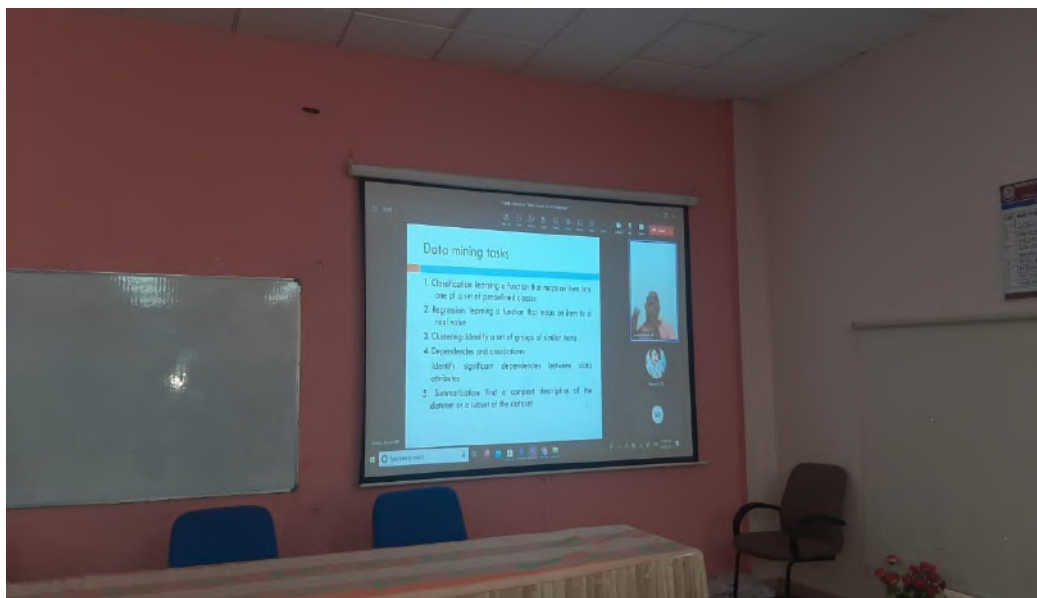
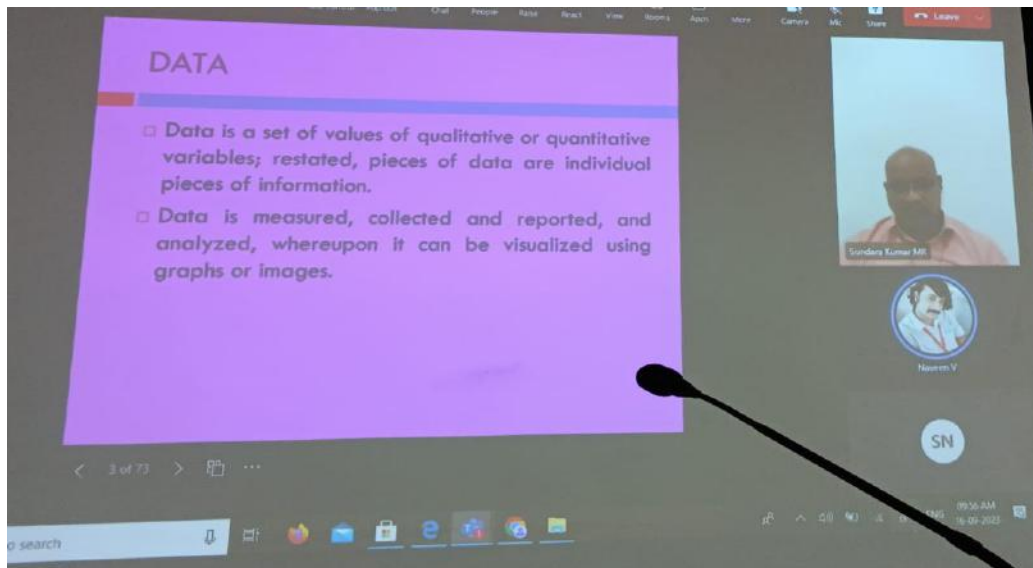
The Programme started at 9:30 am

Mr. M. Naveen, Assistant Professor, Department of CST, Event Coordinator, MITS gave few words about the event with a grand welcome to the Resource Person, HOD, Faculty members and participants and thanked organizers and participants for conducting this event.

Mr. N.Sudheer, Assistant Professor, Department of CST, MITS, Madanapalle conveyed his Resource person, Management, Principal, Vice Principals, Deans, all the HODs, Faculty members for giving this opportunity for conducting Online guest lecture. Then he invited HOD, Department of CST to address the gathering.

Dr. M. Sreedevi, HOD, Department of CST heartily invited Resource person for the Online Guest lecture. She discussed few things about Data science, its importance to the society, how to utilize various platforms and to overcome challenges.

The **Resource person** (Dr. Baskar Kasi) joined online and he has started the session by extending his heartily thanks to the participants organizing members, HOD, Principal and Management of MITS, Madanapalle for giving him opportunity to share his knowledge and experience in "**Data Science and its Challenges**".



The resource Person delivered Webinar on the following topics:

1. Introduction about Data Science.
2. Basics of Data mining & Big Data.
3. Importance of Data mining in Engineers and Society
4. Impact of using Data mining on outside world
5. Applications of Data mining in Data Science
6. Platforms that provides and Comparison among them
7. Discussed about Challenges about Data Science.



Queries and Feedback session:

- Students asked queries on Data mining, and its related areas, Resource person answered for all those queries.
- Students given feedback on the Online guest lecture and said they felt happy for involving in this type of session as they got clear picture about Data science.



Take away from session:

- Students understood the Basics, areas and Importance of Data science.
- Students got the idea of Challenges about Data Science.

The session ended by **Dr. M. Sreedevi, Professor, Head of the Department, MITS**, thanking the resource person, faculty members and students and expressed her gratitude to the Management and Principal for giving permission and financial support to organize this programme.

Vote of Thanks: The session was concluded at 11:00 am followed by a vote of thanks, given by CST faculty Coordinator, **Mr. N.Sudheer**, Assistant Professor, Department of CST, MITS, Madanapalle.