



MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE

(UGC-AUTONOMOUS INSTITUTION)

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MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE
(UGC-AUTONOMOUS INSTITUTION)
Estd 1998



Report on

Webinar in the topic of

“Data Science in the IT Industry”

Organised by

**Department of Artificial Intelligence & Data Science in association with
IEEE Students Branch**

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

Department of Artificial Intelligence & Data Science
Organizing
Webinar on

“ DATA SCIENCE IN THE IT INDUSTRY ”

Resource Person
Mr. Farukh Hashmi
Lead Data Scientist
Saama Technologies
London, United Kingdom

DATE
23/05/2023
Session Start
11.30am to 12.30pm

Chief Patron Dr. N. Vijaya Bhaskar Choudary Secretary & Correspondent	Patron Mrs. N. Keerthi Executive Director	Program Chair Dr. C. Yuvaraj Principal
Convenor Dr. K. Chokkanathan HOD & Associate Professor, AI	Co-Chair Dr. S. Kusuma HOD & Assistant Professor, DS	Co-Ordinator Mrs. Manjula Prabakaran Assistant Professor, AI & DS

Venue : Seminar Hall A

Submitted by: Mrs. Manjula Prabakaran, Assistant. Professor, Department of Data Science, MITS

Venue: Seminar Hall A

Submitted by: Mrs. Manjula Prabakaran, Assistant Professor

Total Participants: 140 Students of AI and DS branch students, 8 Faculties

Resource Person: Mr. Farukh Hashmi, Lead Data Scientist, Saama Technologies, London, United Kingdom.

Department of Artificial Intelligence & Data Science in association with IEEE Students Branch organised Webinar Titled " **Data Science in the IT Industry**" through online mode on 23-05-2023.

The session started by 11.30 am with 140 participants which includes III year students of both AI and DS branches.. Felicitation address was given by Vice Principal Dr. K. Ramanathan, The Head of the Department of AI, Dr. K. Chokkanadhan gave welcome address and Dr. S. Kusuma, Head of the Department of DS, shared her views on the importance of Data Science. Mrs. Manjula Prabakaran, introduced the resource person. Resource person has initiated the session by interacting with the students to know their levels in the field of Artificial Intelligence and clarified answers for all the questions raised by the students in a well manner. Then he mentioned about the different skills they need to focus in the field of Artificial Intelligence and in Data Science.

Finally, vote of thanks is given by the student Ms. Nithya of II yr DS.

Resource person has given speech on the following topics:

1. Importance of AI
2. About Data Storage (Hadoop, MongoDB etc.,)
3. How and where Data Science is Used
4. Data Analytics and Visualization
5. Skillsets and Tools in AI & DS
6. Data Science usage in real time industry.





Outcome of the Webinar:

The Participants gained knowledge about how statistics evolves into Machine Learning, and how Machine Learning evolved into Data Science and how Data Science is used to solve industry problems where Artificial Intelligence is being used. Students got awareness on the skills and tools in which they need to focus more in this field of study. The session was ended with thanking the MITS management and higher officials for the opportunity given.