

Report on Guest Lecture on "Introduction to NLP" Organized by Department of Computer Science & Engineering 29.05.2023



Submitted by : Mrs. G. B. Renuka, Assistant Professor, Department of CSE.

Report Received on 05.06.2023

Resource Person: Dr. P. Namratha, Associate Professor, Department of Computer Science and Engineering, GATES Institute of Technology & Science, Gooty, Ananthapuramu.

The programme started at 2:00 PM, the entire programme was organized by the Convener Mrs G B Renuka, Assistant Professor, Department of Computer Science & Engineering, Madanapalle Institute of Technology & Science, Madanapalle and welcome address was delivered to the gatherings by the Dr. R. Kalpana, HOD/CSE, Madanapalle Institute of Technology & Science, Madanapalle. The resource person Dr. P.NAMRATHA, Associate Professor, Dept of ECE, GATES Institute of Technology, Gooty, Anantapuramu, AP was introduced by Mrs G B Renuka, Assistant Professor, Department. of CSE.

The resource person started the session by extending his hearty thanks to the participants, organising members, HOD, Principal and Management of MITS Madanapalle for giving him opportunity to share his knowledge and experience in Introduction to NLP evolution and current advanced computing facilities. 123 students of Dept of CSE have attended this session.



The essence of Natural Language Processing lies in making computers understand the natural language on the following topics is being discussed elaborately:

- 1. Speech recognition and transcription
- 2. Language translation
- 3. Text summarization and
- 4. Sentiment analysis

The session was concluded at 3.30 PM followed by a vote of thanks, given by coordinator Mrs.Bommy, Assistant Professor, Department of CSE, MITS, Madanapalle.