



**A Report on**  
**Pre-Conference Workshop on “Natural Language Processing & Its Applications”**

**Date:** 15-07-2024

**Number of Participants:** 82

**Resource Person Profile:**

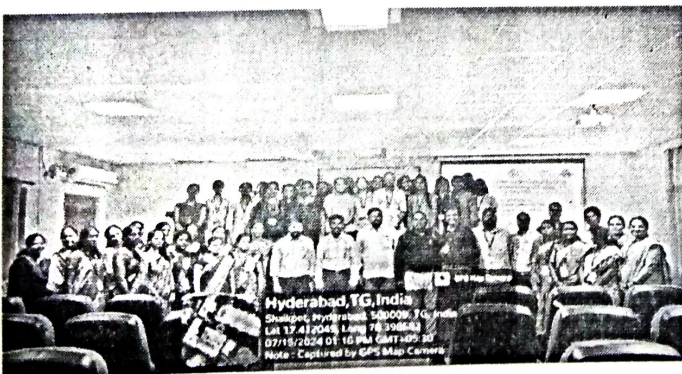
**Dr. T. Ramakrishnudu** is currently working as an Associate Professor in the Department of Computer Science & Engineering, National Institute of Technology, Warangal. He has 20 years of teaching experience. Expertise in Data mining - Association rule mining, Distributed data mining., Big Data Analytics, Web Mining, Text Mining, Social Media Analysis, Natural Language Processing with Machine Learning and Deep Learning. He has published several research papers in international conferences and journals. He has served as the program committee member for many International conferences like IEEE INDICON, IEEE CGVIS, etc, and also, served as the session chair for an International conference like UKAIS-2018, held at the University of Oxford, London, UK. T Ramakrishnudu is a resource person to many faculty development programs/workshops sponsored by UGC, AICTE, TEQIP, DeitY, ATAL, etc. organized at NIT, Warangal, and other engineering colleges in India. He was a technical team member for the national level entrance test NIMCET-2012 and NIMCET-2013.

**About the workshop:**

The main objective of the pre-conference workshop is to provide the knowledge on Natural Language Processing Techniques, including sentiment analysis, text classification, chatbots, virtual assistants, and large language models (LLM). NLP plays a crucial role in the development of intelligent assistants and chatbots which are becoming increasingly prevalent in customer service, e-commerce and other industries.

**Outcomes:**

- Understand NLP Concepts
- Insight into Applications of NLP
- Familiarity with NLP Algorithms & Large Language Models




**Number of Participants**  
**Benefited: 82**

**Overall Feedback:**

Feedback was taken from participants and analyzed, the overall feedback of the pre-conference workshop was 80% excellent. The session was very interactive and worthwhile helping participants to drive into NLP applications.

**Workshop Coordinator**

1. Mrs.G.Roja, Asst .Prof., CSE(AI & ML)
2. Mrs.K.Sreeveda, Asst .Prof., CSE(DS) 

  
**HOD**

**CSE(AI & ML) & CSE(DS)**