

# Academic Staff College

Five-day online International FDP on "Data Science & ChatGPT" organized by KLEF in collaboration with EXCELR

Date and Time : 15th May 2023 to 19th May 2023 (5 Days) from 3 PM to 5 PM.

Organized by: Academic Staff College (ASC), Koneru Lakshmaiah Education Foundation (KLEF) in collaboration with EXCELR

Resource person : Mr. Anjaneyalu Thippaiah, Sr. Data Scientist, Spiceworks Ziff Davis, Bengaluru.

# **Introduction:**

The Academic Staff College (ASC) of Koneru Lakshmaiah Education Foundation (KLEF), in collaboration with EXCELR, organized a comprehensive Five-day Online International Faculty Development Program (FDP) on "Data Science & ChatGPT" from May 15th to May 19th, 2023. The primary objective of this FDP was to provide a platform for educators and professionals to gain in-depth knowledge and practical insights into the rapidly evolving field of data science and the utilization of ChatGPT in various applications.

## Workshop Overview:

The FDP featured a carefully curated agenda designed to cover a wide spectrum of topics in the domains of Data Science and ChatGPT. The program aimed to empower participants with the skills, techniques, and understanding required to harness the potential of data science and ChatGPT in research, education, and industry.

## Key Highlights of the FDP:

1. Inaugural Session: The FDP commenced with an inaugural session, where distinguished guests and organizers highlighted the significance of data science and ChatGPT in today's digital age. Dr. [Name], Vice-Chancellor of KLEF, delivered the opening address.

2. Technical Sessions: Over the course of the five days, the FDP featured a series of technical sessions and workshops conducted by renowned experts and practitioners in the fields of data science and natural language processing. These sessions covered topics such as:

- Introduction to Data Science and Machine Learning
- Data Preprocessing and Visualization
- Machine Learning Algorithms
- Natural Language Processing and ChatGPT
- ChatGPT Applications in Education and Industry
- Hands-on Workshops on Data Analysis and ChatGPT Implementation
- Ethical Considerations in Data Science and AI

3. Panel Discussions: Several panel discussions were held to foster interactive discussions among participants and experts. Topics included "The Future of ChatGPT in Education" and "Challenges in Data Science Research."

4. Hands-on Labs: Participants had the opportunity to gain practical experience through hands-on labs, where they worked on real-world data science projects and implemented ChatGPT in various scenarios.

5. Research Paper Presentations: Participants were encouraged to submit research papers related to data science or ChatGPT. Selected papers were presented during dedicated sessions, promoting research dissemination and networking.

6. Guest Lectures: Eminent guest lecturers shared their experiences and insights into the latest trends and developments in data science and ChatGPT.

7. Certification: Upon successful completion of the FDP, participants were awarded certificates, recognizing their dedication and participation.

#### **Outcomes and Impact:**

The Five-day Online International FDP on "Data Science & ChatGPT" achieved several notable outcomes:

- Enhanced knowledge and skills in data science and ChatGPT among participants.
- Increased awareness of ethical considerations in data science and AI.
- Networking opportunities for educators, researchers, and industry professionals.

- Promoted research and innovation in the field of data science and AI.
- Fostering collaborations between KLEF, EXCELR, and other institutions.



## Conclusion

The Five-day Online International FDP on "Data Science & ChatGPT" organized by the Academic Staff College of KLEF in collaboration with EXCELR was a resounding success. It provided participants with valuable insights, practical experience, and networking opportunities in the domains of data science and ChatGPT. The program contributed

significantly to the professional development of educators, researchers, and industry practitioners in attendance.

The success of this FDP underscores the importance of continuous learning and collaboration in the ever-evolving field of data science and artificial intelligence. We extend our gratitude to all the participants, speakers, and organizers for making this event a success.

#### Acknowledgment:

We would like to express our sincere thanks to the organizing committee, resource persons, participants, and sponsors for their contributions in making this FDP a successful and enriching experience.

Principal

Academic staff College