DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

ACADEMIC YEAR 2023 - 2024 / ODD SEMESTER

REPORT

1. Name of the event   : Guest Lecture on **"Generative AI Adoption"**
2. Date & Session   : 11.08.2023
3. Venue   : Chera Hall
4. Name of the Organizer : Mr.S.Rajarajan, AP/ CSE
5. Resource Person   : **Sammpath Chakravaruthy,**
   Solutions Architect, Cloud Adoption,
   Amazon Web Services (AWS),
   Dallas, USA.
6. Objective   : To simplify the concept of using artificial intelligence to create content, such as text, images or videos. To help students understand how this technology works, its potential applications, and the impact it can have on various industries.

Department of Computer Science and Engineering organized a guest lecture on **"Generative AI adoption"** on August 11th of 2023 with the objective of generate creative content across different industries. The resource person C. Sammpath elaborated the basics in Generative AI and its applications in a well organized manner.

Key points Covered:

1. Introduction to Generative AI: Definition of Generative AI and its role in content creation.

2. Basic understanding of how neural networks and machine learning contribute to generative models.
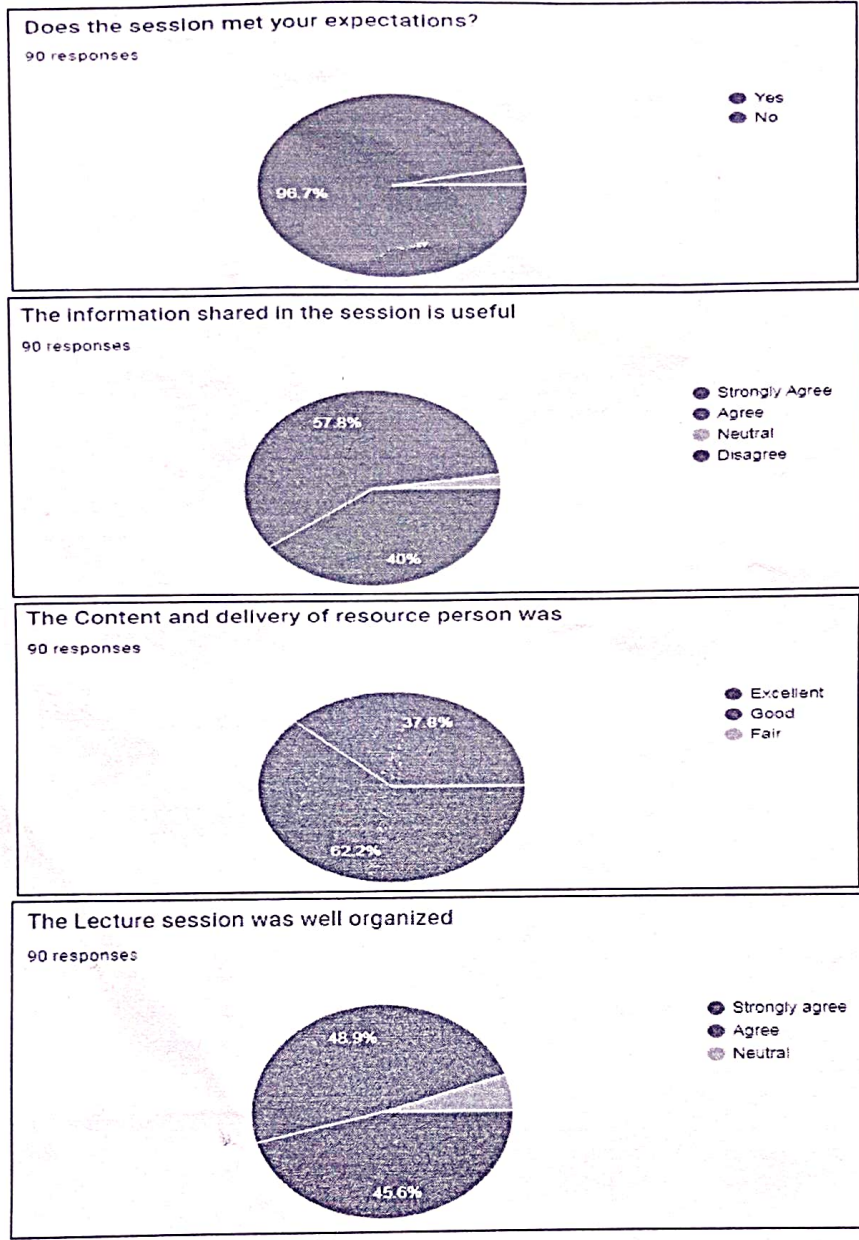
3. Application of Text Generation: Discussion on how generative AI can create text for various purposes, and Examples of tools and platforms that utilize generative AI for text generation.

4. Video and Media Generation: Overview of how Generative AI can be used to produce videos, animations and multimedia content.

5. Industry- specific use cases: Shared real world examples of Generative AI adoption in fields like gaming and marketing etc.

6. Insight into potential career paths and opportunities in the field of AI.

Around 109 students from our department attended the session and got exposed to the topic which is widely used now.

Glimpses of the Guest Lecture on "Generative AI adoption"

Feedback from Students

Does the session met your expectations?
90 responses

- Yes
- No

98.7%

The information shared in the session is useful
90 responses

- Strongly Agree
- Agree
- Neutral
- Disagree

57.8%

40%

The Content and delivery of resource person was
90 responses

- Excellent
- Good
- Fair

37.8%

62.2%

The Lecture session was well organized
90 responses

- Strongly agree
- Agree
- Neutral

48.9%

45.6%

Outcome:

The Generative AI adoption guest lecturer session provided an engaging and informative presentation on the current landscape of AI driven content creation. Students gained a clearer understanding of how Generative AI is transforming various industries and learned about the considerations necessary for responsible and effective adoption.

18/8/23

18/8/2023

SIGNATURE OF COORDINATOR

18/8/23

HOD/ CSE

PRINCIPAL