LJ Institute of Media & Communications

Event Report: Two-day hands-on workshop on AI Applications

Date: 26th & 27 September 2024

Time: 12:00 PM to 3:00 PM

Venue: LJIMC Computer Lab

INTRODUCTION:

The two-day hands-on workshop on AI Applications was designed by LJIMC to encompass a broader range of students and disciplines. The workshop was open to all and students from the LJ campus and outside were encouraged to participate. The participants included students from engineering, design, commerce, architecture, and other streams. AI Literacy is a crucial skill for modern students, regardless of their field. It involves developing a fundamental understanding of AI technologies, their applications, and their impact on various academic and professional life aspects. Mr. Kush Mehta, a doctoral scholar from MICA, conducted the workshop by creating a conducive and engaging learning environment for the participants. The hands-on AI workshop was conducted over two days, from September 26th to 27th, at the LJIMC building, Computer Lab from 12:00 PM to 3:00 PM. The workshop kickstarted after Dr. Divya Soni, Director of LJIMC presented a token of appreciation to Mr. Kush Mehta.

OBJECTIVES:

- **AI Literacy:** To emphasize a broader understanding of AI applications.
- **Practical Application**: To highlight the versatility of AI tools across different fields.
- **Productivity Boost:** To focus on general academic and professional benefits.
- **Ethical Considerations:** Raise awareness about ethical issues surrounding AI use.
- **Enhancing**

PROCESS:

- **A creative announcement (poster) was shared on social media to promote the workshop and spark interest among participants.**
- **Students and faculty members visited various colleges within the LJ Campus to brief Directors and engage with students in classrooms about the workshop.**
- **Posters were displayed across multiple departments to maximize visibility and reach.**

- **A QR code was generated to facilitate registration and another to facilitate registration fees. Link of the QR code and print out was shared with students.**
- **On the day of the workshop, a registration desk was set up to ensure a smooth and organized flow of participants.**
- **The workshop was conducted in the lab, offering participants a practical and hands-on learning experience.**
- **Feedback link was initiated and shared.**
- **Certificates were awarded to participants who completed the assignment, recognizing their effort and successful participation.**

EVENT DETAILS

DAY 1 of WORKSHOP:

The workshop began with a thought-provoking question by Mr. Kush Mehta, "Is AI the future?" While the students responded positively, Mr. Mehta emphasized that AI is not just a future trend but a present-day reality. He introduced a variety of AI tools, such as Vidu AI, Ideogram AI, Pdf AI, Scispace AI, and more which were designed to help students create infographics, diagrams, and flowcharts, convert text to images and videos, and perform other tasks. To reinforce learning, the mentor encouraged participants to submit their completed projects.

Tool Introduced:

- **Napkin:** Creates visual aids like sketches or diagrams from your ideas
- **Pdf.ai:** PDF.ai is an AI-powered tool that allows users to interact with PDF documents through natural language queries. Instead of manually reading through a lengthy document, you can upload a PDF and ask the AI questions about its contents, such as looking for specific information, extracting summaries, or finding relevant sections.
- **Scispace:** Manages and analyses scientific research papers or data.
- **Ideogram:** Generates data visualizations like charts or graphs from your text descriptions.
- **Vidu:** Converts text descriptions into creative visuals like images or videos

DAY 2 of WORKSHOP:

After introducing the initial set of AI tools, Kush Mehta expanded the workshop by unveiling additional AI tools and chatbots specifically designed for the students of LJ University. As participants explored an increasing number of tools, their interest grew, along with a strong desire to apply these tools in practical scenarios. One of the standout moments of the workshop was the introduction of Wegic, an AI-powered website creation tool. The students were visibly excited as they successfully built their websites, with smiles on their faces reflecting a sense of accomplishment and ownership.

He then provided comprehensive guidance on crafting precise prompts to achieve accurate and meaningful results from AI tools. He also stressed the importance of responsible AI usage, highlighting the limitations of AI, especially its lack of emotional intelligence, and cautioning participants against perceiving AI as a substitute for human judgment. To reinforce the learning experience, all participants were required to submit their completed projects for evaluation. In recognition of their involvement, LJIMC awarded certificates to each attendee, acknowledging their dedication and engagement throughout the workshop.

Tool Introduced:

AI Tools:

- **Decohere:** Creates AI-generated art or images from text descriptions.

- **Quillbot:** Rephrases or paraphrases text while maintaining its original meaning.

- **Slidesgo:** Offers pre-designed templates for creating presentations.

- **Gamma:** Generates AI-powered video content from text scripts.

- **Summarize:** Summarizes long text documents into shorter versions.

- **SolidPoint:** Creates professional-looking presentations with AI-powered features.

- **Watermark Remover:** Removes watermarks from images.

- **Tinywow:** Offers various online tools for image editing, video conversion, and PDF manipulation.

- **Leonardo:** Generates AI-powered images from text descriptions.

- **Mojo App:** Creates social media graphics and videos with ease.

- **Udio:** Offers AI-powered audio editing and enhancement tools.

- **Synthesia:** Creates AI-generated videos with realistic-looking avatars.

- **Eleven Labs:** Converts text into realistic-sounding speech.

- **Submagic:** Automatically captions or subtitles videos.

- **Runway:** Provides a platform for creating AI-powered creative content.

- **Filmora:** Offers video editing software with AI-powered features.

- **Kickresume:** Helps you create professional-looking resumes.

- **Resume Worded:** Provides AI-powered resume writing assistance.

- **Adobe AI:** Offers various AI-powered tools for creative tasks.

- **Wegic AI:** Allows users to create professional, multi-page websites without needing coding skills.

Chatbots:

- **ChatGPT:** A large language model capable of generating human-like text.

- **Gemini:** A large language model developed by Google AI.

- **Meta AI:** AI research and development by Meta Platforms.

- **Claude:** A large language model developed by Anthropic.

- **Microsoft CoPilot:** An AI-powered coding assistant.

ATTENDEES:

Registrations: 59

LJIMC Students: 3

Total: 62

CONCLUSION:

By the end of the workshop, students had gained a better understanding of AI and its working and how they could use this powerful tool in their field of work. In her closing remarks, Dr. Divya Soni highlighted that this workshop was part of LJIMC's broader mission to provide students with forward-thinking educational opportunities that prepare them for the technological challenges of the future.

OUTCOMES:

Adaptability: Participants got an overview of future trends and adaptability. The workshop provided insight into the rapidly evolving field of AI and discussed how to stay updated with new developments.

Creative Exploration: It encouraged participants to think creatively about how AI can be used in their fields.

Improved Output Quality: Participants were able to produce more polished reports, presentations, and visual content

FEEDBACK

The AI workshop was a resounding success, with students from various colleges praising its interactive and highly informative nature. Participants expressed enthusiastic appreciation for the hands-on experience, with one student stating, "The hands-on experience with AI tools was incredibly valuable. I can see how these technologies will make my work easier and more

effective." This sentiment was echoed by many others, with students acknowledging the potential AI has to simplify their academic tasks and enhance their efficiency.

MEDIA COVERAGE:

Divya Bhaskar

https://www.divyabhaskar.co.in/local/gujarat/ahmedabad/news/advanced-workshop-on-ai-applications-organized-by-ljinstitute-of-media-and-communications-133722125.html

TV9

https://tv9gujarati.com/gujarat/ahmedabad/advanced-workshop-on-ai-applications-organized-by-lj-institute-of-media-and-communications-ahmedabad-1099990.html

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PAYMENT QR