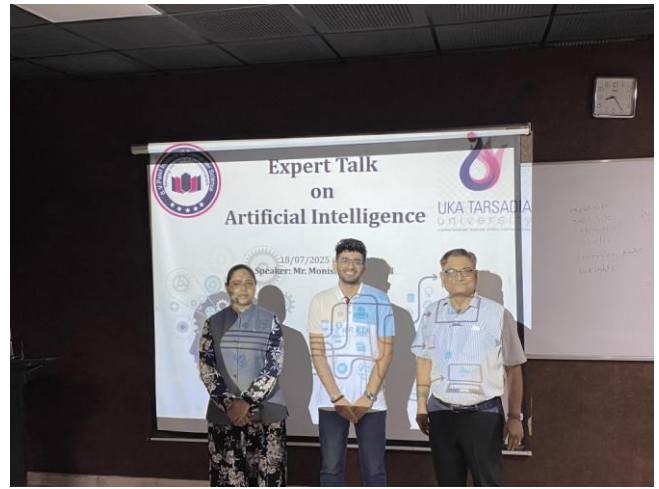


Expert Talk on "Unlocking AI's Potential: A Practical Guide to AI Tools in Daily Life"

On 18th July 2025, the Bhulabhai Vanmalibhai Patel Institute of Computer Science at Uka Tarsadia University organized an enlightening expert talk titled "**Unlocking AI's Potential: A Practical Guide to AI Tools in Daily Life.**" The session began with a brief introduction by **Ms. Mubashshirahbanu Shekh**, followed by a warm welcome and expert introduction delivered by **Mr. Jitendra Upadhyay**. This highly anticipated session was delivered by **Mr. Monis Khandelwal**, a proud alumnus of the institute and a skilled React JS Developer currently working at ANVTech, Surat. His return to his alma mater to share professional insights was a source of great pride and inspiration for the current students.



He has covered during three-hour session was to provide students with a comprehensive understanding of the practical applications and the ever-growing significance of Artificial Intelligence tools in contemporary society. The audience comprised AI Specialization students from the BCA 5th Semester and the BCA 3rd Semester, with 90+ students as well as faculty members benefited from his expertise and real-world experience.

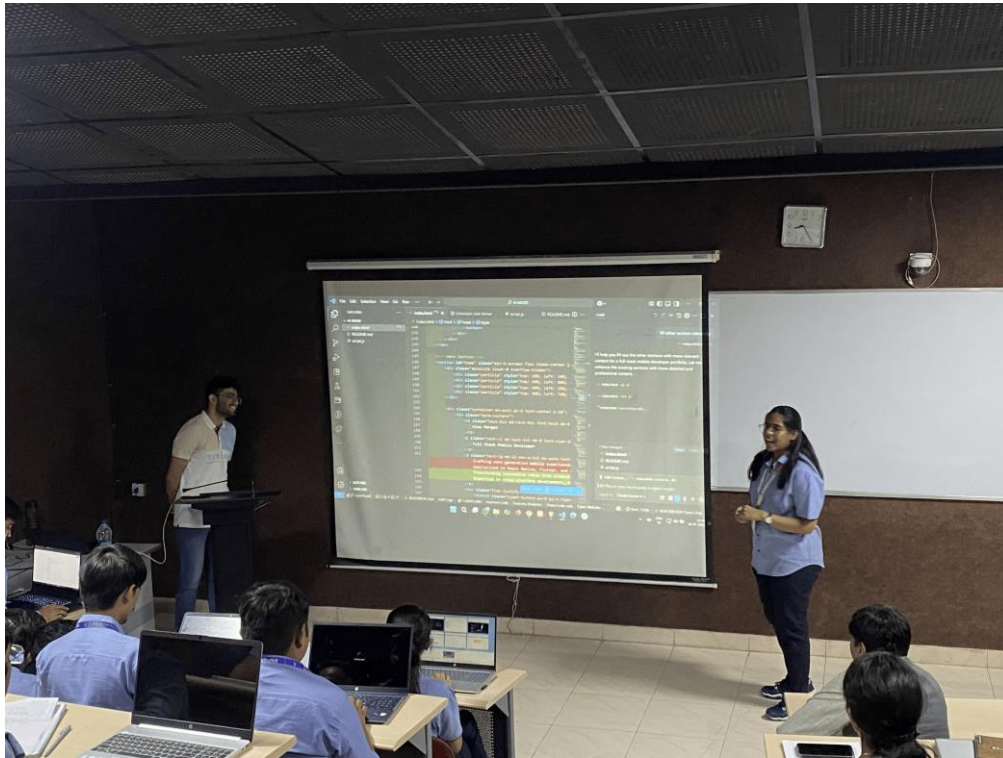


The session was structured to be highly interactive and informative, utilizing multimedia projector for live demonstrations. The talk began with a fundamental introduction to **Prompt Engineering**, emphasizing the art of crafting effective prompts for AI models to achieve desired outputs. He then showcased practical applications using **Google AI Studio** and its "Stream" functionality, alongside **Perplexity AI** for efficient research and information synthesis, highlighting its ability to provide concise and sourced answers.



A portion of the talk was dedicated to discussing popular AI models like **Grok-4** and **Claude-4 Opus**, offering students a broader perspective on the diverse landscape of large language models. He encouraged hands-on exploration of the **open-source AI ecosystem**, mentioning **KIMI K2** from **Moonshot AI** and guiding students on downloading and exploring AI models locally using **Ollama**.

For further learning, he recommended exploring authentic content available on the internet. A forward-looking segment focused on AI Agents and Automation Tools such as **n8n.io**, **make.com**, and **zapier.com**, demonstrating their use in creating powerful automated workflows. He consistently reiterated the importance of AI in modern times, conveying that understanding and utilizing AI tools is an essential skill set for future professionals across all domains.



The session resonated strongly with attendees, as reflected in the feedback shared by **Ms. Akanksha Shree**, a BCA 5th Semester student, who expressed how insightful and inspiring the session was. To wrap up this impactful event, **Dr. Ronak Patel** extended heartfelt thanks to Mr. Khandelwal and presented him with a token of appreciation, closing the session on a warm and memorable note.

