Department: E-Cell VGEC

Event Name : AI for Atmanirbhar Bharat: Empowering HEIs through Awareness, Skills & Innovation

The E-Cell of VGEC organized an insightful event titled "AI for Atmanirbhar Bharat: Empowering HEIs through Awareness, Skills & Innovation," aimed at creating awareness about the role of Artificial Intelligence in everyday life and national development. The session was delivered by the speaker Dulari Bhatt, who explained how AI has become an integral part of our daily routines. Real-life examples were discussed, including the use of AI in popular platforms such as Instagram and WhatsApp for recommendations, content filtering, and personalization. The speaker also introduced the three major types of Artificial Intelligence: Machine Learning, Deep Learning, and Generative AI, helping participants understand their basic concepts and applications in simple terms.

The event included an interactive exercise where participants searched for "a formal shirt for men" on Amazon. Different groups received different results and prices, demonstrating how AI-driven recommendation systems work. It was explained that similar AI-based personalization techniques are used by e-marketplaces like Flipkart, BigBasket, and Blinkit. The session further covered the concept of custom ChatGPT, explaining how customized AI models can be developed and how ChatGPT works technically, including its training on nearly 500 billion words. Ethical aspects of AI were discussed through a question on accountability in driverless car accidents. The event concluded with a live demonstration of Google Teachable Machine, which was used for people detection, making the session engaging and practical.

Key features:

Expert Speaker: Ms. Dulari Bhatt

- **Event Title:** AI for Atmanirbhar Bharat: Empowering HEIs through Awareness, Skills & Innovation

- **Venue:** A-Block Auditorium, VGEC

- **Date & Time:** 03/02/2026, 11:00 am to 12:00 pm

- **No. of Participants:** 150+ students

- **Organized by:** VGEC E-Cell

- **Faculty Coordinators:** Prof. Swapna A. Pawar, Prof. Jatin N. Patel, Prof. Chetna G. Chand

Discussion Points:

- Understanding AI in day-to-day life

- Types of AI: Machine Learning, Deep Learning, and Generative AI

- AI-based personalization in e-commerce platforms

- Concept and Technical working of custom ChatGPT

- Ethical concerns related to AI and autonomous systems

- Practical demonstration using Google Teachable Machine

Glimpses of the event: