

## REPORT: A Special Lecture on AI & ML

**Organised by: DAV Post Graduate College, Varanasi**

A Special Lecture on Artificial Intelligence (AI) and Machine Learning (ML) was organized on **10<sup>th</sup> January 2025** under the aegis of the **Internal Quality Assurance Cell (IQAC), DAV Post Graduate College, Varanasi**. The event was conducted by the **UGDCA Computer Centre** with the objective of enhancing students' understanding of emerging technologies and their practical applications.

The program was held under the patronage of **Dr. Parul Jain**, IQAC Coordinator. It was initiated by **Mr. Najmuzzaman**, In-Charge of UGDCA, who welcomed the gathering and introduced the theme of the session. The **UGDCA Coordinator, Dr. Shantanu Saurabh**, then formally established the topic and invited **Ms. Kaveri Sharma** to deliver the special lecture.

**Ms. Kaveri Sharma** delivered an insightful and interactive session, illustrating the concept of Artificial Intelligence and Machine Learning through **ten practical AI tools** relevant in today's professional and academic scenarios. Her explanations helped students understand how AI technologies are revolutionizing various aspects of daily work and research.

Following her lecture, **Dr. Siddharth Singh** was invited to share his perspectives. He elaborated on the applications of AI in **documentation, video editing, and email drafting**, emphasizing the use of specific AI-based tools that enhance productivity and creativity.

The session concluded with a brief address by **Dr. Shantanu Saurabh**, who expressed his gratitude to the speakers and participants, highlighting the importance of such interactive programs in fostering digital literacy among students. The event witnessed enthusiastic participation, with a large number of students attending and engaging actively throughout the session.

Overall, the lecture proved to be an enlightening experience, offering valuable insights into the dynamic field of Artificial Intelligence and Machine Learning.



