

## Workshop on AI and I 4.0 Tools for Innovators and Entrepreneurs

21<sup>st</sup> June, 2025

Institution's Innovation Council (IIC), Innovation Cell in collaboration with IQAC, Victoria Institution (College) successfully conducted a workshop on AI and I 4.0 Tools for Innovators and Entrepreneurs which was a Level 1 calendar activity of IIC.

Resource person was **Smt. Dola Gupta**, DST Women Scientist, University of Calcutta.

Special thanks to our patron, Dr. Maitreyi Ray Kanjilal, and the organizing team for their effort to make the event a grand success. Following the inaugural remarks, the speaker was felicitated by the Principal and a student, marking the formal beginning of the technical session.

Title of the technical session was "Artificial Intelligence (AI): The Technology Shaping the Future of Intelligent Automation". The speaker's talk provided a comprehensive introduction to Artificial Intelligence and progressing to explain its relevance in the modern world. She elaborated on why AI has become indispensable in today's society-covering areas such as automation, decision-making, prediction, optimization and intelligent data processing.

In her power point presentation, she showed few video clips containing the demonstration of how AI tools can be implemented innovatively using sensors, showcasing examples from her own patentable research. The session was concluded with an interactive Question-Answer segment, where participants engaged enthusiastically with the speaker.

Through this workshop participants gained a clear understanding of Artificial Intelligence and its emerging importance in developing innovative tools/apps which may lead to patent and finally entrepreneurship.

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*Snippets of the Day*