

WORKSHOP

ON

AI in Agriculture

Virtual workshop. A Google meet link will be provided upon successful registration.

Date: 04 November 2023 (Saturday): 4.30 – 5.30 PM IST

The workshop on AI in Agriculture is organized in collaboration with Mystik Minds Pvt. Ltd. to provide a comprehensive exploration of the transformative role that Artificial Intelligence (AI) plays in modern farming. Participants will be introduced to the fundamental principles of AI, gaining a solid understanding of the technology, its evolution, and the different types, including Machine Learning and Deep Learning. The workshop underscores the significance of AI in agriculture, emphasizing its potential to address the myriad challenges faced by traditional farming methods. By enhancing precision, efficiency, and sustainability, AI empowers farmers to make data-driven decisions, optimize resource utilization, and reduce environmental impact. Additionally, the workshop will delve into the burgeoning career opportunities in the field of AI in agriculture, emphasizing the growing demand for AI skills in the agricultural sector and providing insights into potential career paths for students interested in this exciting and rapidly evolving domain.

Agenda of the workshop

1. Introduction to AI

- Basic overview of Artificial Intelligence
- Types of AI (Machine learning, Deep learning, etc.)

2. Why AI in Agriculture

- Addressing challenges in traditional farming
- Enhancing precision, efficiency, and sustainability

3. Real-life use cases

- Showcase practical applications of AI in agriculture.
- Highlight successful implementation and their impact.

4. Career Opportunities

- Discuss the growing demand for AI skills in the agricultural sector.
- Explore potential career paths for students with AI in agriculture.

Participants

Students (UG and PG) and faculty members from Bihar Agricultural University, Sabour

Registration Link

<https://forms.gle/CFmASdfptH2rKE1q8>

Organized By:

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