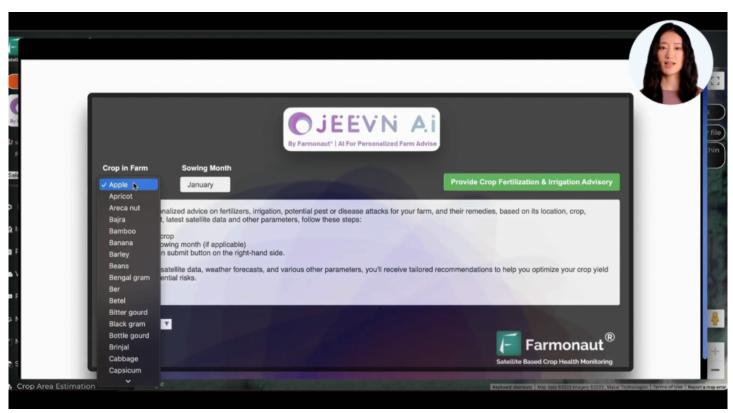
## Farmonaut® unveils JEEVN AI: Empowering farm-specific soil & irrigation tactics using satellite, weather and local data

A Groundbreaking Innovation Transforming Agricultural Practices by Personalizing Soil & Irrigation Actions through Advanced Satellite, Weather, and Local Data Integration



Bengaluru, Karnataka Mar 28, 2023 (Issuewire.com) - Farmonaut® has recently launched JEEVN AI, a cutting-edge AI system designed to provide personalized and intelligent farm advice to farmers, professional businesses, and governments in the agriculture industry. The technology is built on advanced Artificial Intelligence, Machine learning algorithms, and big data analytics, providing farmers with critical information about:

- Soil Nutrient Levels (NPK, Sulphur, Zinc), soil pH, and quantity/rate at which these nutrients should be supplied to the farm,
- Predicting Potential pest, disease outbreaks, and their remedies
- The rate at which irrigation should be done at the farm.
- Forecasted yield, and harvesting date.

With its ability to analyze advanced satellite results, weather data, local farm information, and various other parameters, JEEVN AI offers unparalleled precision and accuracy, enabling farmers to make informed decisions about their farm management practices. The technology delivers detailed insights into soil nutrient levels, including nitrogen, phosphorus, potassium, zinc, Sulphur, and soil pH. It allows farmers to optimize their fertilization and crop rotation practices for maximum productivity and profitability.

JEEVN Al also offers valuable insights into potential pest and disease outbreaks on the farm

and their remedies, enabling farmers to take proactive measures and reduce the usage of pesticides and other harmful chemicals. The technology delivers precise irrigation insights, enabling farmers to conserve water and reduce water waste while optimizing their irrigation practices based on weather conditions and soil moisture levels.

Farmonaut's spokesperson highlighted the value of JEEVN AI in the agriculture industry, stating, "JEEVN AI is a game-changing technology that can significantly enhance the productivity and profitability of farms. By offering personalized and precise recommendations based on advanced Artificial Intelligence, Machine learning algorithms, and Big data analytics, JEEVN AI can transform the way we approach farming."

Furthermore, JEEVN AI provides forecasted yield and harvesting data, empowering farmers to make informed decisions about their business operations and maximize their profitability. With its ability to generate individualised recommendations based on precise and comprehensive data analysis, JEEVN AI is poised to revolutionize the agriculture industry and improve farmers' livelihoods worldwide.

Farmonaut is making waves in the Indian agricultural sector by bridging the technological gap between farmers with satellite-driven technology. The company has monitored over 160,000 farms and 10 million+ hectares of land, empowering farmers with satellite-based data. With 25+ clients and partners worldwide, including major companies like Godrej Agrovet, ITC Limited, Coromandel International, FFBS Germany, Troforte Innovations (Australia), and TTG (Uzbekistan), Farmonaut is addressing one of the biggest challenges in the industry. The company's success has led to partnerships with agribusinesses in countries like India, Australia, New Zealand, Egypt, Germany, Uzbekistan, and many more countries. Farmonaut's vision to revolutionize agriculture through technology is certainly gaining traction.

Farmonaut is committed to making this groundbreaking technology accessible to all farmers, businesses, and governments in the agriculture industry, enabling them to leverage the power of AI to optimize their farm management practices and increase their productivity and profitability. With JEEVN AI, the future of farming has arrived. Discover the game-changing technology of JEEVN AI. Book a demo today and take the first step toward optimized farming.





## **Media Contact**

Farmonaut Technologies Pvt. Ltd.

ankuromar@farmonaut.com

+91-6366026267

Number 88, 310-A, Share Space, Borewell Road, White Field, Bangalore, Pin: 560066, India

Source: Farmonaut Technologies Pvt. Ltd.

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