A Student-Led Inter-College Sustainability Festival

Bridging the gap between Farm & Future

Under 2° Fest 2026 – Azim Premji University

Event Overview

Event Title: Bridging the gap between Farm and Future
Date: 7th March, 2026
Time: 10:30 to 11:30 am
Venue: Azim Premji University, Banglore **(**Ashoka Hall)

Objective

The modern industrial farming system, driven by monocropping and chemical dependency, has trapped our environment in a destructive cycle. While these practices offer short-term gains, they come at the cost of our future—eroding soil carbon, depleting water, and accelerating climate change.

This session charts a path from a "broken system" to a resilient one. By exploring the power of traditional millets and regenerative land management, we aim to show how agriculture can restore rather than deplete. Join us to discover how everyday consumer choices can become a powerful tool to heal the soil and protect global food security.

Event Flow

- The discussion unfolds by exposing the "Vicious Cycle" of industrial agriculture—dismantling the model of heavy tilling and chemical dependency to reveal its true cost in soil loss and water depletion. We illustrate the "double-sufferer" trap, showing how farmers are caught between rising input costs and the climate instability caused by the very systems they employ.
- The narrative then shifts from degradation to restoration. We explore the transition from a "broken" system to a resilient one, championing traditional millets and regenerative land management. Highlighting systemic solutions, we discuss initiatives like *Petrichor* that provide crucial market access and seed quality. Finally, we connect the farm to the city, demonstrating how urban food choices directly impact soil health, before concluding with an interactive Q&A designed to help you take ownership of these solutions.

Key Outcomes

- **The Soil-Climate Link:** Understand how industrial farming (tilling/monocropping) destroys soil carbon and causes water loss, making land more vulnerable to floods and droughts.
- **Economic Risk Awareness:** Identify the "double-sufferer" trap where farmers face rising input costs and unpredictable harvests due to climate feedback loops.
- **Regenerative Solutions:** Explore the role of millets, seed quality, and market support from organizations like Petrichor in building a resilient, scalable food system.
- **Consumer Action:** Connect personal food choices and urban lifestyle habits to the long-term health of our soil and climate adaptation.