Ministry of Electronics & IT

IndiaAI Mission, Government of Maharashtra's AI and Agritech Innovation Center, supported by the World Bank and Wadhwani AI Invite Global Submissions for Compendium on the Real-World Impact of AI in Agriculture

Call for Use Cases are open; and the Compendium will be unveiled at the India AI Impact Summit 2026

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The IndiaAI Mission, under the Ministry of Electronics and Information Technology (MeitY), Government of India, in collaboration with the Government of Maharashtra's AI and Agritech Innovation Center and supported by the World Bank and Wadhwani AI, has announced a global call for use cases for a *Compendium on the Real-World Impact of Artificial Intelligence in Agriculture*. The initiative seeks to document deployed and scalable AI solutions that enhance crop planning, strengthen farm operations, expand market access, and improve financial resilience for farmers in emerging and developing economies.

The Compendium is designed to give innovators, researchers and practitioners an opportunity to showcase real-world agricultural AI solutions to a global audience of policymakers, agritech leaders and development partners. It aims to enable cross-sector and cross-country learning while highlighting the potential of AI to improve productivity, resilience, climate readiness, income security, and market linkages.

Indicative Sub-Themes

- **Intelligent Crop Planning:** Climate-aware and market-aligned planning at macro and micro levels.
- **Smart Farming and Precision Agriculture:** Soil health insights, pest prediction, disease detection, irrigation optimisation.
- **Farm-to-Fork Market Linkages:** Price forecasting, assaying, quality grading, traceability, and digital marketplaces.
- **Financial Inclusion & Insurance:** AI-driven credit assessments, parametric insurance, and livelihood security tools

Entries are invited to contribute a chapter to the Compendium, scheduled to be unveiled at the India-AI Impact Summit 2026 scheduled to be held from 15th- 20th February 2026 at the Bharat Mandapam in New Delhi.

Important Dates:

- **Call for Case Studies Opens:** December 9, 2025
- **Deadline for submission:** December 25, 2025
- **Screening and Evaluation:** December 2025 – January 2026
- **Launch of Compendium at India-AI Impact Summit 2026:** February 15-20, 2026

Detailed submission guidelines are available in the official documentation.

For queries or clarifications, applicants may write to **fellow3.gpai-india@meity.gov.in** and **ai4-agri@mah.gov.in** using the subject line "Call for Use Case: Agriculture – Query – [Author Name]".

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