



Inria



Registration

To register for the course, please visit:
www.mooc4dev.org/AI4farmers

AI FOR INFORMAL SECTOR WORKERS

About the Course

This course introduces farmers and informal sector workers to the transformative potential of Artificial Intelligence (AI) in agriculture and beyond. Through nine engaging modules, participants will explore the fundamentals of AI, discover its applications in daily tasks, and learn about generative AI and its use in farming. The course emphasises practical tools, data collection, market analysis, and ethical considerations, empowering participants to integrate AI into their farming practices for improved productivity and sustainability. It also offers actionable tips for AI adoption and connects participants to valuable support and resources.



Resources

Video Lectures, Lesson Overview, Activities, Introductory Videos, Slides, assessments and downloadable pdfs

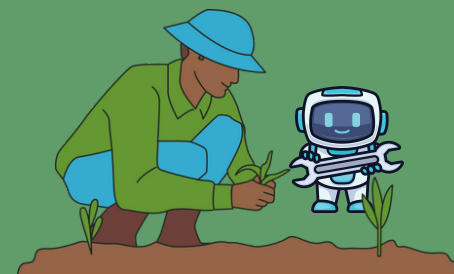


Certification

Upon completion, you will receive recognition through a verified, easily shareable Certificate to highlight the knowledge and skills you've gained.

● bridge the gap between emerging technologies and farming communities

● foster innovation and resilience in the informal sector





Course Contents

- **Module 1:** Introduction to AI
- **Module 2:** AI in Daily Tasks
- **Module 3:** What is Generative AI?
- **Module 4:** AI Tools for Farming
- **Module 5:** Data Collection and Management in AI for Agriculture
- **Module 6:** AI for Market Analysis
- **Module 7:** Ethical and Responsible Use
- **Module 8:** Practical Tips for AI Adoption
- **Module 9:** Support and Resources

Target Audience

This course is designed for Farmers and Agricultural Workers, Field Trainers, and other informal sector workers.

This course is also ideal for women and youth with little to no prior experience with AI but who are eager to embrace digital tools and techniques to transform their farming and work practices.

Course Timeline

4 Hours, Self-Paced

Expected Outcomes

By the end of the course, participants will be able to:

- Understand the basic concepts of AI and its relevance to farming.
- Identify practical AI applications that can simplify daily tasks and enhance efficiency.
- Gain insights into generative AI and its innovative uses in agriculture.
- Learn about tools and techniques for effective data collection and management to optimise farming practices.
- Develop a basic foundation in the ethical and responsible use of AI in their work.
- Acquire practical tips and strategies for adopting AI in their farming practices.



**Available from
04 November 2024**



FREE OF COST