

MOOC on Artificial Intelligence in Agriculture

1-28 February, 2025

Course Format

Participants are expected to access the content modules which are periodically released over four weeks and are mostly video lectures of 15-25 minutes' duration supplemented with other resource material. Most lectures will have a discussion/reflections which have to be completed by the participants within a specific time limit. It may require 40 hours to complete the course over a period of 30 days including final examination and project submission.

Certification Criteria

To qualify for Certification, participants shall secure minimum qualifying marks of 40 for participation and 50 for completion, which are based on their extent of accessing all the modules and participation in Discussions/reflections and Online final evaluation. It is necessary that every participant shall access the lessons regularly and complete the activities within the time.

Fee Detail

The Course is FREE to access and there is no program fee for registration and participation in the course. However, ONLY those successful participants as declared after evaluating all the criteria and desirous of having a certification can download their certificate on payment of Rs 2000+18% GST~(Rs. 2360)

Course Directors

Dr. V .V Sumanth Kumar
Principal Scientist

Email ID: sumanth@naarm.org.in; venigalla@gmail.com

Mobile: 9502932222

ESM Division, ICAR-NAARM, Rajendranagar, Hyderabad.

Dr. G R K Murthy
Principal Scientist

Email ID: murthy@naarm.org.in

ESM Division, ICAR-NAARM, Rajendranagar, Hyderabad.

Objectives of the program:

- ❖ To apprise and sensitize the participants about Artificial Intelligence, Machine Learning, Deep Learning, Cloud, AI Tools and technologies for Agriculture.
- ❖ To demonstrate and provide hands-on experience on the above advanced technologies.

Key Contents

The Course is divided into 4 modules namely Concepts, AI Tools, Hands-on and Initiatives. The topics like Artificial Intelligence, Machine Learning concepts; AI & ML Tools in Agriculture, Python programming; hands-on Image processing in Agriculture; AI initiatives in Agriculture domain are covered in this course.

Registration

Register online ONLY using the following link <https://forms.gle/ie4PbcVbyT2GbmYR7>
After verification, we will confirm your participation through email. This completes your course registration process and you can access the course from February 1, 2025.

Important Dates

Registration is open until 7th February 2025
Course URL: <https://elearning.naarm.org.in>
Course Duration: February 1-28 2025

