



TWENTY ONE DAY WINTER SCHOOL

APPLICATIONS OF ARTIFICIAL INTELLIGENCE & MACHINE LEARNING IN AGRICULTURAL RESEARCH

PROGRAMME DATES

02 – 22 December 2026

VENUE

College of Agriculture, UAS, GKVK,
Bengaluru 560 065, Karnataka

MODE

Offline mode

Hands on in Python

21

DAYS

37

LECTURES

27

EXPERTS

25

SEATS ONLY

₹50

FEE

LAST DATE FOR APPLICATIONS

02 November 2026

INTIMATION TO SELECTED

05 November 2026

COURSE COMMENCES

02 December 2026

PROGRAMME COVERAGE

Python programming for data science	Foundations of AI and data science
Data management and exploratory analysis	Statistical modelling and regression
Machine learning techniques and SVM	Deep learning: ANN, CNN, RNN, LSTM
Computer vision and plant disease detection	NLP, generative AI, LLMs and RAG
Smart and precision agriculture, IoT	MLOps: FastAPI, Streamlit and Docker

SCAN TO APPLY



ONLINE REGISTRATION FORM

forms.gle/Bkn1cP7epCkQN4B59

WHO CAN APPLY

Faculty and scientists in agriculture and all disciplines from **State Agricultural Universities, ICAR Institutes and other institutions under NARES**, holding a Master's degree in Agriculture or allied disciplines, with working knowledge of computers, and working not below the rank of Assistant Professor or Scientist or equivalent in the concerned subject.

Only 25 participants will be selected, as per ICAR norms.

HOW TO APPLY

- 1 Submit the advance copy of the application through the online Google Form.
- 2 Obtain approval from the competent authority of your organization and upload the scanned approved application through the link sent in the response mail.
- 3 Pay the ₹50 registration fee to the account below and enter the transaction details in the form.
- 4 Post the **original approved application** to the Course Director before the last

PROVIDED TO PARTICIPANTS

Free boarding and lodging as per approved ICAR norms · Travelling allowance by train up to AC II tier by the shortest route · Instructional materials, code notebooks and dedicated AI & ML laboratory access

PATRONAGE

Chief Patron: Dr. S. V. Suresha, Vice Chancellor, UAS Bangalore**Patrons:** Dr. Y. N. Shivalingaiah, Dean (Agri.), CoA · Dr. Siddayya, Director, SDC · Dr. K. B. Murthy, Head, Dept. of AS, AM & CS

COURSE DIRECTOR

Dr. Manjunatha G R

Associate Professor (Agril. Statistics)
Dept. of AS, AM & CS, College of Agriculture
UAS, GKVK, Bengaluru 560 065, Karnataka, India
(Post the original approved application to this address)
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COURSE CO-DIRECTORS

Dr. Vimala M
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Dr. Ranganath G
Assistant Professor (Agribusiness Mgmt.)
Mob +91 87549 91511

FOR CLARIFICATIONS

wsicar2026.uasbng@gmail.com

Email for queries on eligibility, nomination and travel.

APPLY BEFORE 02 NOV 2026