ABOUT THE UNIVERSITY Sanskriti University has been established with an idea of bringing "Excellence in Life" to the students. The University is approved by UGC, ICAR, MHRD, NCTE, AIU, IIC and an active member of Association of **Commonwealth Universities, U.K. The** University has made a mark because of its intellectual capital who are highly qualified, experienced, passionate and having futuristic approach towards dynamic environment. The faculties are perfect amalgamation of competence, experience and expertise to persuade students to get on the pinnacle of success. The University believes in value based education. Students can choose from a wide variety of programs in Agriculture, Engineering, Management, **Commerce, Education, Science, Indian** Medicine, Paramedical, Nursing, Pharmacy or Arts. The University is committed towards delivering world class education. It has received

numerous recognitions and

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Prof. Dr. M.B.Chetti Vice Chancellor & Chairman, IQAC Sanskriti University

Dr. A. K. Singh Vice Chancellor RLBCAU, Jhansi

Dr. Kanchan K. Singh Dean, School of Agriculture Sanskriti University

> Dr. C. R. Mehta Director, ICAR-CIAE, Bhopal

Dr. M. Din Former Director, ICAR-CIAE, Bhopal

Dr. S.P. Singh Project Coordinator, AICRP (UAE) CIAE, Bhopal

Dr. N Subashh Head, Division of Agri. Physics ICAR-IARI, New Delhi

Dr. Sanjeev Tyagi Former Project Coordinator AICRP (PHET), CIPHET, Ludhiana



Internal Quality Assurance Cell

Ørganizes

Seven Days Faculty Development Program

On

Artificial Intelligence for Smart Agriculture

Date: 24-30 June, 2023 Time: 11 to 01 PM Sanskriti University

Mathura- Delhi Highway Chhata, Mathura (U.P.) www.sanskriti.edu.in









awards from the reputed organization for serving best to the society and for the contribution in the field of Education, Research and Culture.

ABOUT FDP

Wheat and Rice are the main staple crops of India. The production of wheat is expected to be all time high of about 113 MT during the *Rabi* 2022-23. The production of rice during *Kharif* 2023 is expected to be all time high about 127 MT. The FCI godowns had stock of about 70 MT (31 MT wheat, 39 MT rice) in the last week of May 2023.

The godowns in private sector have capacity of about 20 MT. This extraordinary achievement of Indian agriculture has been possible due to enabling Govt. Policies and Schemes as well as modern technologies of Artificial Intelligence, Smart and Precision agriculture One week FDP on"Artificial Intelligence for Smart Agriculture has been scheduled to transmit the know how about these policies and technologies to the faculty and students of agriculture, engineering, information technology, basic and applied sciences, management and other allied subjects.

BENEFICIARIES

Faculty and Research scholars/students working in the area of Agriculture, Engineering, Management, Commerce, Psychology, Sociology, Public administration any of Biological, Social and Physical sciences in universities and colleges

Topics to be covered in FDP

- Govt. policies and pattern of funding for agricuture schemes
- Sensors, Automaton, AI and IOT in
 - Agriculture

- Small farm mechanization using AI
- AI based Renewable/Electrical systems for agriculture
- AI based weather forecasting for Agriculture
- Organic agro-chemicals to boost Indian agriculture

IMPORTANT DATES: Last date for Registration 24.06.2023, 10 AM

REGISTRATION

Faculty Members	: Rs.	400 /-
Research Scholars	: Rs.	300 /-
Students	: Rs.	200 /-

The participant is requested to fill the Registration Form through the below link: https://www.sanskriti.edu.in/fdp3

Scan QR code for registration



For more details please contact: Dr. Kanchan K. Singh (Convenor) +91 95829 63548 E-mail: dean.soa@sanskriti.edu.in Dr. Harshavardhan J Hilli +91 89710 54492

