



15 Days International Training Program

AgriTech 2050: A Next Gen. Training for Agripreneurship & Innovative Horizon

05th May to 20th May, 2024



Jointly Organised by-

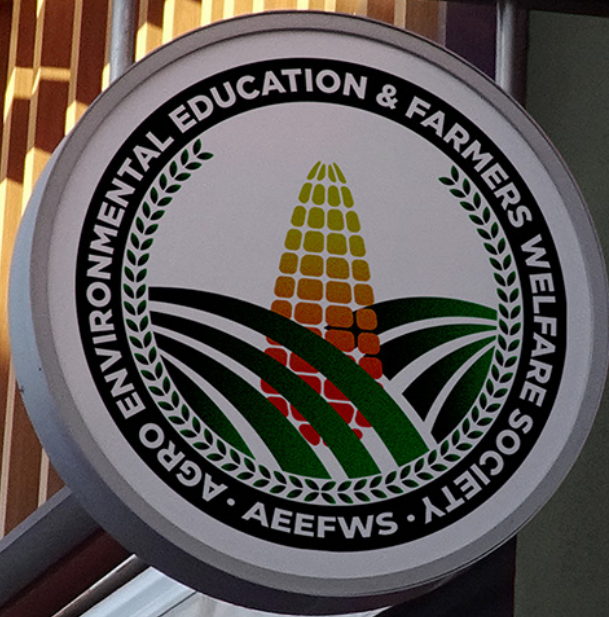
SRI KONDA LAXMAN TELANGANA STATE
HORTICULTURAL UNIVERSITY, HYDERABAD
& JUST AGRICULTURE EDUCATION GROUP

About SKLTSHU, HYDERABAD



Sri Konda Laxman Telangana State Horticultural University, named in honour and memory of Sri Konda Laxman Bapuji, veteran freedom fighter and telangana protagonist, is the only horticultural university in the state and fourth in the Country. Horticulture is the growth engine of Telangana State and is the chief source of income to the economy of the state. It contributes approx 5.16% GSDP of the State. In India, Telangana State stands 3rd in area and 8th in production of fruits and vegetables. In view of the horticultural importance in the state, as emphasized in the 13th schedule of Andhra Pradesh Reorganization Act 2014 (Act No. 6 of 2014), the Government of Telangana through G.O. Ms. No. 31 & 32, dt: 22-12-2014, Agriculture and Cooperation (H & S) Department, by adapting with few modifications, the Dr. Y.S.R. Horticultural University Act – 2007 (Act No. 30 of 2007), established Sri Konda Laxman Telangana State Horticultural University (SKLTSHU) with headquarters at Rajendranagar, Hyderabad – 500 030. The University Headquarters has now been shifted to Mulugu, Siddipet district – 502279.

Sri Konda Laxman Telangana State Horticultural University (SKLTSHU) has been Accredited by the Indian Council of Agricultural Research (ICAR) upto 27-03-2026. The University runs on the land grant pattern of the USA, with a mandate on Education, Research and Extension of horticulture domain. After bifurcation, the University (SKLTSHU) comprises two horticultural colleges and two horticultural polytechnics. Concerning the research part, the University has eleven Research stations, each focusing on conducting need based, location specific research on production, protection, post harvest technology and value addition of mandatory horticultural crops. Apart, the University is bestowed with Six All India Coordinated Research Centers working on mandatory crops viz., Fruits (Mango, Guava and Grapes), Vegetables, Tuber and Flower crops (Chrysanthemum, tuberose and gladiolus)



AEEFWS

Agro Environmental Education & Farmers Welfare Society

Agro Environmental Education & Farmers Welfare Society (A.E.E.F.W.S.) was founded in 2021. It is an autonomous research and educational organization registered under Society Registration Act XXI of 1860 bearing the Registration No. 255 during 2020-21, also registered under MSME, NITI AAYOG, Govt of India. It is a scientific and educational organization, working in the field of agriculture, environment and farmers welfare for sustainable development and provides a unique platform to the scientists, academicians, researchers, and policy makers for exchanging their ideas, encouraging research and disseminating knowledge of Agro Environment in the society.



JUST AGRICULTURE

JUST AGRICULTURE

Just Agriculture is India's largest Agri Professionals Platform with 8 lakh+ readers and 80 thousand+ LinkedIn Community. It offers a prodigious platform to share about the latest agri innovations. The lush of our company is enthused with a warm energy to channelize all innovations, technicalities, emotions and even the unheard chords and unseen blaze of the farmers. Just Agriculture- the Magazine and Newsletter has published 10K+ articles from the academicians, researchers and students of ICAR Universities. Just Agriculture- the Magazine is widely circulated among the farmers, professionals and academicians among 28 states of India and 63 countries globally. Till now, Just Agriculture Education Group has organized 7 FDP Programs, 9 Workshops, 14 International Trainings, 6 International Conferences & also co-organizer of many Govt. organized Expo & Summits. In a span of two year, Just Agriculture successfully provided training to more then 15000+ students & other agricultural stake holders in collaboration with India's most reputed Govt. Agriculture Institutions viz., ICRISAT, NAARM, NIPHM, MANAGE, IRRI, PJTSAU, NAHEP- VNMKV, Parbhani, Utakarsh AgriBusiness Incubation Centre, Dr. PDKV, Akola, Dr. RPCAU, Pusa, MPUAT, Udaipur, SKUAST-Kashmir and many more institutions.

JUST AGRICULTURE EDUCATION GROUP is working under the aegis of AEEFWS, Chandigarh to build capacity in Agriculture and allied sectors by bridging the skill gaps and up skilling the existing and prospective workforce. We work closely with all the Agriculture stakeholders to improve the livelihoods of students, scientist, working professionals, farmers, farm and extension workers engaged in agriculture sector.

Chief Guest



DR. BALRAJ SINGH
Vice-Chancellor,
SKNAU, Jobner



DR. B. NEERAJA PRABHAKAR
Vice-Chancellor,
SKLTSHU, Telangana



DR. NAZIR AHMAD GANAI
Vice-Chancellor,
SKUAST- Kashmir



PROF. RAJESHWAR CHANDEL
Vice-Chancellor
Dr YS Parmar UHF,
Nauni



DR. N.S. RATHORE
Campus Director, GITS Udaipur
Former Vice-Chancellor,
MPUAT, Udaipur



DR. ASHOK S ALUR
Vice-Chancellor,
Kodagu University, Karnataka



PROF. (DR.) K. PRATHAPAN
Vice Chancellor,
DY Patil Agriculture and
Technical University, Kolhapur



DR. ARUN CHANDAN
Regional Director, National
Medicinal Plant Board (NMPB),
Ministry of AYUSH, Govt. of India



DR. SARAVANAN RAJ
Director (Agricultural Extension)
MANAGE, Hyderabad



DR. K. SAMMI REDDY
Director,
NIASM, Baramati



DR. ANIL DIXIT
Joint Director (Crop Health
Research)
ICAR-NIBSM, Raipur



DR. AMARENDR REDDY
Joint Director, School of Policy
Support Research,
ICAR-NIBSM, Raipur



DR. SUBRAT PANDA
CTO, AgNext



DEVENDRA KUMAR
Chief Operating Officer,
FMCG



DR. SHYAM KUMAR KATTA
EDF Climate Corps Fellow|
Atlas Corps Scholar
Director Program- Heifer International



PRAVEEN GADE
Co-Founder & CTO- DigiGrain
Solutions Pvt.Ltd



ASHUTOSH TIWARI
CEO, Nkosh



DR. SHIRISH KHEDIKAR
Scientist C, Indian
Meteorological Department
(Gol), Pune



SUBODH KUMAR GUPTA
DGM Marketing
(Crop Business Manager),
Dhanuka Agritech Ltd.



CA A. ARAVINDA GARIKIPATI
Qualified Independent Director
(IICA),



FRANCESCO ARLIA JR.
CEO & Founder,
Harvest Harmonics, US



JOANNA KANE POTAKA
Deputy Director General, Strategy,
Engagement & Impact
IRRI, Philippines



VIVEK MISHRA
CEO,
Fibroheal-Biotech Startup



PREMANGI KHAGRAM
Director,
Oceanus Exports Pvt. Ltd

Industrial Speaker

Agri-tech Experts



DR. SINDHU BHASKAR
Chairman & Founder, EST Group
Forbes Council Member



Dr. PAVANI KADIYALA
Chief Business Officer
All India Robotics Association



DHIRAJ EKOSIGHT
Founder & MD,
DayBest Drones



NILABDHI SAMANTRAY
Vice- President,
Data Science & Artificial
Intelligence



DR. VIJAY GARG
Associate Lead Data Scientist
Oakwood AgriTech Pvt. Ltd. Mohali



DR. MANPREET BRAR
Agronomist,
Oakwood Agritech Pvt. Ltd.

Hydroponic Expert



VIVEK KUMAR SHUKLA
Co-Founder at Rise Hydroponics
Ahmedabad, Gujarat



DR. PRAVEEN SINGH
The KhetibadiWala
Hydroponic Professional
& Director, PPRII, Delhi



DR. ASHISHKUMAR PATEL
Senior Agronomist
(R & D Division),
Konark Future Farm



DR. SHAMA ZAIDI
Sr. Manager (R&D), Aries Agro Ltd.
Mumbai, Maharashtra, India



ARAB KHAN
CEO,
UAV Systems Pvt. Ltd., Kolkata



DEVESH ZHA
Founder & MD,
DayBest Drones

Drone Experts

Keynote Speakers



DR. BALAJI VASUDEVAN
Agrobioscience Chief Scientist,
UM6P Ventures



DR. SANTOSH J. GAHUKAR
CEO, Agribusiness Incubation
Centre for Maharashtra
MoA&FW, Gol



DR. ANURAG SAXENA
Principal Scientist & In-Charge
Forage Production Section
ICAR-NDRI, Karnal



DR. VEENITA KUMARI
Dy. Director, (Gender Studies)
National Institute of Agricultural
Extension Management (MANAGE)



DR. SHANKAR GOENKA
Author,
Coach & TEDx Speaker



DR. DAYARAM
Project Director, Advance Center
of Mushroom Research,
DRPCAUI, Pusa



MANI M
Innovation Lead,
ICAR- IARI's PUSA Krishi



AIMS & OBJECTIVES OF THE COURSE

The main aim of organizing this **15 Days International Training Programme on “AgriTech 2050: a Next Gen. Training for Agripreneurship & Innovative Horizon”** is to develop participants with the knowledge, skills, and tools necessary to thrive in the evolving landscape of agriculture through AgriTech innovations by the year 2050. It will also develop basic skill in the various application of “Advanced Smart Farming & Digital Technologies” for enhancing productivity by Mobile Application, IoT Devices Based Data Collection, Crop/Weed/ Disease Detection Models, Farm Monitoring Module, Chatbot for Agriculture, Weather Forecasting & Mandi Prices, Robots, Drones and AGV's. This training will introduce the students to the state of the art concepts and practices of Hydroponics, Aeroponics, Aquaponics & other Roof top and Urban Farming concepts.

The online training cum workshop program aims to develop an overall understanding in a well-planned program which empowers participants –

- **Drone Technology & Agribots-** To develop new ideas and understand the working of advanced Drone applications into the field of agriculture and allied services.
- **Artificial Intelligence (A.I.)-** Detailed description of the specific different A.I. technologies used in agriculture
- **Precision Farming-** Digital Technologies for Plant Protection in Precision Farming and Automation Technologies for Crop Production Management.
- **Internet of Things (IoT)-** Acquaintance with appropriate use of sensors, IoT, decision support systems, digital farming & IoT devices based data collection.
- **SaaS & Blockchain Technology-** To impart knowledge with advancement in Blockchain Technology, SaaS.
- **Hydroponics & Polyhouse Technology-** Provide knowledge of advanced “Hydroponic” and Polyhouse automation technologies and techniques in soil-less farming.
- **Agripreneurship-** To promote successful first generation agripreneurs, create awareness about availability of resources, marketing strategies and government schemes & subsidies, promote and support new start-ups.
- **Organic Farming & Natural Farming-** To create awareness about organic and natural farming, impart knowledge about organic input resource management, technology development and marketing of organic products, to provide information about certification of organic farms.
- **Mushroom Production-** To expose participants about the production, management, marketing and processing of Mushrooms.
- **Precision Farming-** To impart knowledge about Digital Technologies for Plant Protection and Automation Technologies for Crop Production Management.
- **Agri Supply Chain Digitization-** To increase market connection and agriculture productivity as well as maximize the ecological and economic value-generating potential of farmers.

PROGRAM HIGHLIGHTS

✿ **Empowering Agripreneurs:**

Foster an entrepreneurial mindset among participants, enabling them to identify opportunities and develop innovative solutions in agriculture.

✿ **Exploring Futuristic AgriTech Trends:**

Introduce participants to cutting-edge AgriTech developments anticipated for the year 2050, including precision agriculture, vertical farming, and AI-driven farming solutions.

✿ **Enhancing Sustainable Practices:**

Educate participants on sustainable agricultural practices and technologies that mitigate environmental impact while ensuring increased productivity and profitability.

✿ **Facilitating Market Integration:**

Provide insights into market trends and strategies for integrating AgriTech products and services into global agricultural value chains, fostering economic growth and market competitiveness.

✿ **Cultivating Collaborative Networks:**

Foster collaboration and networking among participants, industry experts, and stakeholders to encourage knowledge sharing, partnership building, and collective problem-solving.

✿ **Mentorship and Guidance:**

Provide mentorship and guidance from industry experts and seasoned Agripreneurs, offering valuable insights, advice, and support to participants as they embark on their entrepreneurial journey.

✿ **Measuring Impact and Sustainability:**

Establish mechanisms for measuring the impact and sustainability of AgriTech innovations implemented by participants, tracking key performance indicators and outcomes over time.

✿ **Empowering Rural Communities:**

Empower participants to become agents of change in their respective communities by leveraging AgriTech innovations to address rural development challenges and improve livelihoods.

✿ **Building a Sustainable Future for Agriculture:**

Inspire participants to become catalysts for positive change in the agricultural sector, driving sustainable development and shaping a future where agriculture is resilient, innovative, and inclusive.

TRAINING HIGHLIGHTS

- ✿ International and Experienced Speakers and Experts.
- ✿ Detailed 3 Hours Daily Lecture Sessions.
- ✿ PPT & HD Video Demonstration Lectures.
- ✿ Hardcopy and Softcopy Certificates Provided with Premium Folder File of JUST AGRICULTURE.
- ✿ Doubt Clearing Sessions at end of Lecture.
- ✿ 100+ Hours Recorded Videos will also be provided of Daily Sessions.
- ✿ Exclusive WhatsApp Community for Daily QnA Sessions.

SESSION PLAN

40+ Training Partners

500+ EXPERTS

200+ Successfully Placements

1000+ HOURS OF TRAINING

10000+ Successfully Trained Students in Recent Trainings

COURSE PLAN

This 15 Days Program is designed as per ICAR Guidelines for all agriculture students and professionals. It will help to-

- Facilitating demand-driven training as per industry requirements in agriculture and allied sectors by adopting global best practices.
- Developing skill in agriculture professionals as per industry standards for various job roles in compliance with NSQF.
- Cluster specific skill development plans to cater to unique geographic needs to equip them with latest knowledge and skills of agripreneurship.
- Advocacy and promotion of skill-based online training.
- Development of skills inventory to facilitate individual choices and learning paths.



DRONES

- Detailed understanding on How Modern Technology Enhances Agricultural Practices.
- Drone Basics- drone operation, maintenance, and use in agriculture during the 10-day training program. Introduction, history, types, applications, and future prospects of drones, DGCA Regulation, Civil Aviation, Basic Principles of Flights, Airspace Structure.
- Mapping- Automation of drone flight can provide a high resolution map of a chosen area which provides accurate data to the farmers which enables them to make well-informed decisions about spraying pesticides
- Analysis- Processing and analysis, export of captured imagery to to map and survey the field and keep a timely check on the plantation
- Measurement Tools- Area, Elevation opens up many applications where drone data can be useful on the farm.
- Techniques of integration A.I. with the daily agricultural practices to increase profit/ Commercial Importance of Drone Technology in agriculture. etc, Planting Process, Irrigation Scheduling, Fogging Operations, Nutrient Management, Harvest & Marketing.



ARTIFICIAL INTELLIGENCE

- AI plays an important role in the advancement of hyper-local weather forecasting.
- More accurate hyper localized weather predictions are becoming possible by combining massive data from weather satellites with continuously expanding weather stations and IoT sensors on the ground.
- This type of hyperlocal weather data is increasingly being used to deliver targeted advisories to a specific cluster of villages.
- Using AI/ML technologies, various crop scenarios can be built using historic weather, forecasted weather, crop type, and crop stage, and those scenarios can be used to deliver targeted and precise actionable insights to farmers

BUILDING IoT SOLUTIONS FOR SMART AGRICULTURE

This online training course aims to introduce participants to the Internet of Things and its abilities for enhancing and improving agricultural productivity and cost reduction.

- It will specifically focus on topics that address IoT usage for smart farming, smart water and energy management, and some use cases in this area.
- Identify the IoT concept and its capabilities and applications for the agriculture industry.
- Understand concepts, goals, and frameworks related to smart agriculture.
- Including key aspects required to develop smart agriculture; o identify different IoT verticals such as smart transportation, smart water resource management, smart warehousing for smart agriculture.
- Review the various case studies in the area of using IoT solutions and services in the smart agriculture area & installation of network-connected “smart” devices as part of IoT.



SAAS

Data is paramount. Effectively handling it is even more so. Major challenges arise out of an inability to manage field data. With the help of SaaS-based cloud software in smart farming, data collection, retrieval, data processing, storage and dissemination are simplified. Using SaaS, data on

numerous things such as weather cycles, crop patterns, soil quality, harvesting, satellite imagery, and much more can be acquired. It is also possible to quickly make accurate conclusions and decisions.

BLOCKCHAIN TECHNOLOGY-

Understand concepts, goals, and frameworks of blockchain technology. The benefits of implementing blockchain technology in agriculture are:

- Improved quality control and food safety
- Increased traceability in the supply chain
- Increased Efficiency for farmers
- Fairer payments for farmers.
- reducing environmental footprint
- maximizing customer satisfaction
- enabling transparency across the supply chain
- ensuring fair income to farmers
- handling weather fluctuations

AGRI-INCUBATION AND START UP MENTORING PROGRAM

- Explanation/ Detailed knowledge of as How To Establish Successful Agribusiness Ventures.
- An expert guidance on How To Establish Agribusiness In Rural India on a Large Scale.
- Detailed knowledge as to how the translation of minimum viable product to marketable stage & scaling up of the product and business can be enabled.

e-MARKETPLACE: CONNECTING FARMERS WITH VALUE CHAIN LINKAGES-

- Knowing the difference between conventional value chain and e-Marketplace
- Benefits of e-Marketplace to the farmers
- Increasing the income of farmers by finding market opportunities
- Connecting farmers to the new markets
- Imparting information about best corporate business model for rural India
- Development of crop/commodity specific value chain
- Addressing gaps in crop production, harvesting, livestock management and processing handling and marketing of agricultural products



HYDROPONICS

- Basics & Types of hydroponics
- Components of Hydroponics
- Crop production & nutrition in Hydroponics
- What is protected Cultivation
- Types of Protected Cultivation structures
- Cladding materials in protected cultivation
- Government Schemes for protected cultivation
- Detailed understanding on How to Grow Leafy Greens Using the Hydroponics Technique.
- Understanding of the scientific and commercial aspects of Soilless Cultivation/ Hydroponics in the fast-growing world.
- Holistic Understanding of Running a Hydroponics Business.
- Complete Understanding of Post-Harvest Methodologies such as Sorting, Grading, Packing, Sales and Marketing of the Produce.
- Detailed Lecture with Video demonstration.



AQUAPONICS & FISHERY

- Understanding on – how to create a healthy, low stress and highly productive fish population to fuel the hydroponics farm.
- To learn and create as to how to create a highly functional aquaponics farm.
- Commercial importance and market value of aquaponics and fishery in today's time.
- Knowledge on the latest technologies in aquaponic system design.

AGRI SUPPLY CHAIN DIGITIZATION-

- Increase market connection and agriculture productivity
- Maximizing the income of farmers
- Quick, cost effective communication between traders and farmers
- Electronic, efficient and autonomous communication among customers and supply chain partners
- Digital transformation of the agricultural market
- Focus on supply chain connectivity between trading partners
- Implementation of solutions to improve global communication, processes and promote ease of agribusiness among agricultural suppliers, manufacturers, and distributors



WOMEN LED AGRI-STARTUPS: OPPORTUNITIES AND CHALLENGES-

- Empowering the women farming community in India
- Supporting women in Agri-Startups
- Upliftment of women in the agriculture sector
- Building a vibrant ecosystem for women-led enterprises
- Learning about the opportunities and challenges in the Women led Agri-Startups
- Formation of women Self Help Groups (SHGs), Women Federations, and Women Farmer Producer Organisations
- Acquaint the women farming community with the latest practices in agriculture and allied sciences

WHO CAN ATTEND?

This 15 Days Training Program is meant for all B.Sc Agri/Horti, B.Tech/UG Students, M.Sc students/Ph.D Scholars/Research Associates/ SMS/ Teaching Asst and Teaching Associates/AsstProf./Associate Professors/ Professors / Scientists in ICAR Institutes/ State Agricultural Universities/ Central Agril. Universities/ Deemed to be universities/ Private Universities & other similar institutions in India.

Academia Professionals

- Awareness about vocational options.
- Institution-industry collaboration opportunities.
- Industry-driven research and application of findings.
- Enhanced employability options for students.
- Earn-while-you-learn and apprenticeships.

Industry

- Industry-ready workforce trained as per job roles.
- Option to engage youth as apprentices.
- Enhanced productivity and quality output.
- Knowledge of latest research findings and technology
- Attract and retain workforce through career paths.



Students-

- Opportunity to acquire skills that get them jobs and gain knowledge with ICAR Recognised Certificate Program.
- Motivate and mobilize for training and placement.
- Create interest in Agriculture and allied sectors as career destinations.
- Encourage self-employment and development of entrepreneurial skills.
- Provide long-term career opportunities through upskilling.



Employees

- Improved employability through right qualifications.
- Recognition of skills and competencies through Certificate Program.
- Improved career progression.
- Retooling of competencies and transferability of skills.
- Multi-skills development, leading to increased job security.



Farmers-

- Improved income and greater productivity.
- Access to latest technologies for efficiency and quality.
- Development of entrepreneurial abilities.
- Access to information, credit and market linkages.
- Continuous learning through digital devices.

DETAILS OF THE TRAINING

REGISTRATION CHARGES

Categories	e-Certificate	Hardcopy & e-Certificate	International participants (Only e-Certificate)
B.Sc Agri/UG Students	Rs. 749	Rs. 899	20 \$
M.Sc. Agri/MBA PG Students	Rs. 899	Rs. 999	25 \$
For all Ph.D Scholars	Rs. 1299	Rs. 1499	30\$
For all Faculty & Working professionals	Rs. 1699	Rs. 1999	35\$

Last Date to Register- 04th May, 2024

- TRAINING MATERIAL: Soft Copy of training manual.
- CERTIFICATES- The certificates will be sent to registered e-mails and hardcopy through Indian speed postal service.
- HARDCOPY CERTIFICATE will be sent along with Premium Black Folder File
- DURATION- 15 DAYS
- TRAINING LANGUAGE- English/Hindi
- FEE is NON-REFUNDABLE/NON TRANSFERABLE

PROCESS OF REGISTRATION



- After payment (via net banking/ online/ bank app/ mobile app) participants may Register through online registration form along with payment slip/screenshot.
- Participants may complete their payment via net banking/ online/ bank app branch/ mobile app etc. and after submitting registration form no hard/soft copy is required to submit to the AEEFWS Society.
- Zoom Link/ ID-password will be sent to the registered participants in concerned Whatsapp group.
- Registration Fees is Non Refundable and Non Transferable.
- Certificate will be sent to the Registered Participants after completion of Training.

**SCAN/CLICK
TO REGISTER**



More details you can contact Call/WhatsApp us –

6284333915 / 9779221625 / 9284353941

MODE OF PAYMENT

UPI ID: 6284333915@psbpay
(Google Pay, PhonePe, BHIM, PayTM)
PAYPAL: dpsrsgk@gmail.com



Last Date to Register- 04th May, 2024

Chief Patron



DR. B. NEERAJA PRABHAKAR
Vice- Chancellor,
SKLTSHU, Telangana

Organizing Director



Dr. D.P.S. Badwal
CEO, Just Agriculture
Education Group

Course Director



Dr. Mohit Bharadwaj
Gen. Secretary,
AEEFWS

Course Convenor



Dr. Utkarsha P. Gaware
Vice- President,
Just Agriculture Edu. Group



Dr. Paresh P. Baviskar
Vice- President,
Just Agriculture Edu. Group



Dr. Piyush Choudhary
MPUAT, Udaipur,
Rajasthan

ORGANIZING SECRETARY

Akshaykumar, Dairy Science College, Kalaburagi
Aniket Patil, Dr. PDKV, Akola
Dr. Akshay Ingole, CoA, Mul
Dr. Bhagyashree Pradeep Bahatkar, CICR, Nagpur
Dr. Mahesh A. Ajabe, MGM NKCA, Gandheli, Chh. Sambhajinagar
Dr. Patibandla Lakshmi Priya, CoA, Badnapur
Dr. Sandeep Badgajar, VNMKV, Parbhani
Mili G. Pusdekar, ANCA, Warora, MH
Prashant Shivaji Lohar, UAS, Bangalore
Preeti Vats, NAU, Navsari

ORGANIZING COMMITTEE

Akansha Sharma, MVN University, Haryana
Alok Kumar Singh, Dr. Y.S.P.U.H.F., Nauni, HP
Anjali Pandey, SVPUAT, Meerut
Anwesha Mandal, ITM University, Gwalior, MP
Avinash Kumar Bhatia, Dr. YSPUHF, Nauni, HP
B Jayasree, SV Agriculture College, ANGRAU, AP
Dr. A. S. Dhindwal, PDM University, Bahadurgarh, Haryana
Dr. Akshay Kumar, Chandrasekhar Azad University of Technology, Kanpur, UP
Dr. Amit Kumar, GLA University, Mathura, UP
Dr. Amit Yadav, Raffles University Neemrana, Alwar, Rajasthan
Dr. Amruta Ramesh Pawar, Loknete Mohanrao Kadam COA, Hingangaon
Dr. Anshuman Jena, Siksha 'O' Anusandhan, Bhubaneswar, Odisha
Dr. Ashish Lade, G H. Rasoni University, Saikheda, MP
Dr. Ashok Singamsetti, Centurion University of Technology & Management, Odisha
Dr. Ashutosh Shukla, Phonics Group of Institution, Roorkee, Uttarakhand
Dr. Ashwani Kumar Tyagi, BFIT Group of Institution, Uttarakhand
Dr. Ashwini Govindrao Patil, CSMSS College of Agriculture, Aurangabad, MH
Dr. Atul Sharma, JNU Rajasthan
Dr. Bahaderjeet Singh, GKU, Bathinda, Punjab

ORGANIZING COMMITTEE

Dr. Basant Kumar Dadrwal, SKNAU, Jobner, Jaipur
Dr. Bijoy, Shiksha 'O' Anusandhan, Bhubaneswar, Odisha
Dr. D. Anne Kitty Deborah, SKLTSHU, Telangana
Dr. Dalpat Lal Suthar, Jagannath University, Jaipur
Dr. Deepa Nainwal, Graphic Era Hill University, Uttarakhand
Dr. Deepak Chandran, Amrita Vishwa Vidyapeetham University, Coimbatore, TN
Dr. Deepak Kumar Sinha, Sage University, Indore, MP
Dr. Deepak Kumar, Oriental University, Indore, MP
Dr. Deepak Kumar, Roorkee College of Engineering, Roorkee, Uttarakhand
Dr. Deepinderpal Singh, Desh Bhagat University, Mandi Gobindgarh, Punjab
Dr. Dharmendra Kumar Janghel, GD Goenka University, Gurugram, Haryana
Dr. Digvijay Dubey, Rabindranath Tagore University, Raipur, MP
Dr. Diksha Sharma, SKRAU, Bikaner, Rajasthan
Dr. Dipali Saxena, Sri Vaishnav Vidyapeeth Vishwavidyalaya, Indore, MP
Dr. Gagan Preet Kour Bali, Eternal University, Baru Sahib, Sirmour, HP
Dr. Gaikwad Dhananjay Suresh, Amity Institute of Organic Agriculture, Greater Noida
Dr. Gurshaminder Singh, Chandigarh University, Punjab
Dr. I J Gulati, Rajasthan Agriculture University, Jodhpur, Rajasthan
Dr. J P Singh, Gochar Mahavidyalaya, Rampur Maniharan, UP
Dr. Jatinder Kaur, Punjab Agriculture University, Ludhiana, Punjab
Dr. Jinu Manoj, LUVAS, Hisar, Haryana
Dr. Jyoti Laxman Zirmire, MPKV, Rahuri
Dr. K. D. Rathod, Dr. PDKV, Akola
Dr. Kalpana Kumari, Gopal Narayan Singh University, Sasaram, Bihar
Dr. Kandarp Bhatt, Newlook Girls College, Dungarpur, Rajasthan
Dr. Kaveri Yogesh Khairnar, MPKV, Rahuri
Dr. Krishna Kumar, School of Agriculture, Galgotias University, Greater Noida, UP
Dr. Kuldeep Tiwari, Vivekananda Global University, Jaipur, Rajasthan
Dr. M K. Singh, DRPCA, Pusa, Bihar
Dr. Mahesh Ajabe, MGM NK College of Agriculture, Aurangabad, MH
Dr. Mamta J Patange, CoA, Latur
Dr. Mamta Meena, Apollo College of Veterinary Medicine, Jaipur, Rajasthan
Dr. Manisha Sudhirrao Deshmukh, Dr. PDKV, Akola, MH
Dr. Manoj Kumar Singh, SVPUAT, Meerut, UP
Dr. Mausin Ikram, Uttaranchal University, Dehradun, Uttarakhand
Dr. Meenakshi Devi, SGT University, Gurugram, Haryana
Dr. Meghna Singh, Himalayan Institute of Technology, Dehradun, Uttarakhand
Dr. Mehul G Thakkar, Navsari Agriculture University, Gujarat
Dr. Michelle C. Lallawmkimi, KVK, Kolasib
Dr. Mohamad Zuhaib, Noida International University, UP
Dr. Mutteppa Chigadolli, UAS, Bangalore
Dr. N. Murugalatha, Hindustan College of Arts and Science, Coimbatore, TN
Dr. Neeraj Vishwakarma, G D Goenka University, Gurugram, Haryana
Dr. Nikhil Kadam, CoA, Sonai
Dr. Nikhil Mahadev Patil, VNMKV, Parbhani, MH
Dr. Nitin Goyal, LPU, Jalandhar
Dr. P. Tanuja, MRU, Hyderabad
Dr. Pooja Goswami, JNKVV, JNKVV, Jabalpur, MP
Dr. Prabhat Chaudhary, Tula's Institute, Dehradun, Uttarakhand
Dr. Pramod kumar, Mahatma Gandhi Kashi Vidyapith University, Varanasi, UP
Dr. Prashant Kumar, School of Agriculture, SR University Warangal, Telangana
Dr. Praveen Kumar Jain, Galgotias University, UP
Dr. Pravin Zine, CoA, Sonai
Dr. Priyali Dutta, Sister Nivedita University, West Bengal
Dr. R P Srivastava, Chandigarh Group of Colleges, Jhanjeri, Punjab

ORGANIZING COMMITTEE

Dr. Ragini Kumari, Bihar Agricultural University, Sabour, Bhagalpur, Bihar
Dr. Rahul Ojha, LNCT University, Bhopal, MP
Dr. Rahul Singh Raghuvanshi, Medi-Caps University
Dr. Raj Kumar, IIMT University Meerut, UP
Dr. Rajendra Prasad, Uttaranchal University, Dehradun, Uttarakhand
Dr. Ram B Bharai, NIMBA Nature Cure & Holistic Centre, Baliyasan, Ahmedabad, Gujarat
Dr. Ramdas Chandrabhan Agale, MGM NK College of Agriculture, Aurangabad, MH
Dr. Ravi Kumar, Galgotias University, UP
Dr. Ravi Prakash Mishra, Lingyas Vidyapeeth, Faridabad, Haryana
Dr. Rinkey Arya, Kumaun University, Dehradun, Uttarakhand
Dr. Rk Singh, Swami Vivekanand University, Sagar, MP
Dr. Roop Kishore Sharma, Doon (P.G) College of Agriculture Science & Technology, Uttarakhand
Dr. S. Vallal Kannan, TNAU, Coimbatore, TN
Dr. Sabnam Kundal, LPU School of Agriculture, Punjab
Dr. Sandhya Morwal, RAJUVAS, Bikaner
Dr. Sapana Bhagwanji Baviskar, College of Agriculture, Nagpur, MH
Dr. Sapna Langyan, ICAR- NBPGR, New Delhi
Dr. Shambhoo Prasad, Shivalik College, Dehradun, Uttarakhand
Dr. Sharad Pandey, Himgiri Zee University, Uttarakhand
Dr. Sharvan Kumar, Invertis University, UP
Dr. Shiris Patidar, Renaissance University, MP
Dr. Shiva Jauhari, Hemvati Nandan Bahuguna Garhwal University, Srinagar, Uttarakhand
Dr. Shivani, Shobhit University, Gangoh, UP
Dr. Shivashankar K, UAS, Dharwad
Dr. Shobhana Tripathi, Shivalik Institute of Professional Studies, Dehradun, Uttarakhand
Dr. Simerjit Kaur, Rayat Bahra University, Mohali, Punjab
Dr. Sitaram Seervi, RVSKVV, Gwalior, MP
Dr. Sonali Ambadas Aware, VNMKV, Parbhani, MH
Dr. Sonika Kalia, Chandigarh Group of Colleges, Jhanjeri, Punjab
Dr. Sudhanya Nath, IVSAH, Bhubaneswar
Dr. Swati Sharma, Navsari Agricultural University, Navsari, Gujarat
Dr. Tini S. Pillai, College of Agriculture, Nagpur, MH
Dr. V K Goyal, Carrier Point University, Rajasthan
Dr. V. R. Senthamizhkumaran, PGP College of Agriculture Sciences, Namakkal, TN
Dr. V.S Pundhir, GLA University, Mathura, UP
Dr. Versha, Starex University, Gurugram, Haryana
Dr. Vichitra Kumar Arya, Motherhood University, Roorkee, Uttarakhand
Dr. Vijay Daneva, Mata Guruji College of Fatehgarh Sahib, Punjab
Dr. Vinod Kumar, CCS HAU Hisar, Haryana
Dr. Vinod Ramesh Bharati, G H. Rasoni University, Saikheda, MP
Dr. Wineet Chawla, Baba Farid College, Bhatinda, Punjab
Er. K.M.K. Srivastava, Bioved Research Institute, Prayagraj, UP
Er. Pramod Ranjan Prasad, Bihar Agricultural University, Sabour, Bihar
Gowhar Iqbal, ICAR-CIFE, Mumbai
Kachot Akash Vajshibhai, Junagadh Agricultural University, Junagadh, Gujarat
Kanchan Baghla, JNU, Rajasthan
Kottapau Susmitha, Shri Krishna Devaraya College, AP
Koushik Mondal, Palli Siksha Bhavana, West Bengal
Kumar Chiranjeeb, CSK HPKV, Palampur, HP
Lakshmi Priya Patibandla, CoA, Badnapur
Miss Krutika D. Parvekar, FALI, MH
Mr. Ajeet Singh, JV College, Baraut, UP
Mr. Amit Kumar Patel, Dr. CV Raman University, Chhattisgarh
Mr. Arvinder Hira, BFIT Group of Institution, Uttarakhand

ORGANIZING COMMITTEE

Mr. Ashish Tyagi, Roorkee College of Engineering, Roorkee, Uttarakhand
Mr. Ashutosh Kumar Pandey, Sharda University, Greater Noida
Mr. Ashwin Panajwar, Dr. PDKV, Akola, MH
Mr. Deepu Kumar, Shivalik College, Dehradun
Mr. Gyanendra Singh, Bhagwant Global University, Kotdwar, Uttarakhand
Mr. Hemant Sharma, Sterling Global University, Hisar, Haryana
Mr. Jagmohan, Himalayan College, Roorkee, Uttarakhand
Mr. Naved Akbar, Venkateshwar University, Meerut, Up
Mr. Naveed Hamid, SKUAST- Kashmir
Mr. Ramakant Mishra, Doon (P.G) College of Agriculture Science & Technology, Uttarakhand
Mr. Sanjeev P. Shrivastava, SRK University, Bhopal, MP
Mr. Shivam Kr. Verma, Career Point University, Kota, Rajasthan
Mr. Subham Kumar, JBIT College, Dehradun, Uttarakhand
Mr. Thakare Kishor Tameshwar, Dr. PDKV, Akola, MH
Mr. Tushar K. Nakade, Mandsaur University Mandsaur, MP
Mr. Vikram Singh, SSSUTMS, Sehore MP
Mr. Vinit Kumar Jaishwal, Medi-Caps University, MP
Nagesh, UHS, Bagalkot, Karnataka
Narendra V N, DRPCAUI, Pusa, Bihar
Naseeb Choudhary, SKRAU, Bikaner, Rajasthan
Neha Kanojiya, CSAUA&T, Kanpur
Jyoti Prakash Sahoo, OUAT, Bhubaneswar, Orissa
Nupur Biswas, Bihar Agriculture University, Sabour, Bihar
Om Prakash Chaudhary, Rajasthan College of Agriculture, MPUAT, Udaipur
Patel Divya Sunilkumar, Junagadh Agricultural University, Junagadh, Gujarat
Pragati Yadav, MPUAT, Udaipur, Rajasthan
Pramod Tripathi, SVPUAT, Meerut
Prof. (Dr.) Srinivasa Rao Meesala, KK University, Bihar
Prof. Jeet Ram, Kumaun University, Uttarakhand
Prof. Mahipal Singh, Uttaranchal University, Dehradun, Uttarakhand
Ramya Krishna Koka, Loyala College, Vjayawada, AP
Rishi Dev Jaryal, Junagadh Agricultural University, Junagadh, Gujarat
Riya Barthwal, GBPUAT, Pantnagar, Uttarakhand
Sachin Dongare, GBPUAT, Pantnagar, Uttarakhand
Sahana S R, Zonal Agricultural Research Station V C Farm, Mandya, Karnataka
Sankalp Mohanrao Thawale, MPKV, Rahuri, MH
Shalini Sharma, Dr. YSPUHF, Nauni, HP
Sharon Jacob, KAU, Thrissur
Shrikant M Bhagwar, Dr. BSKKV, Dapoli
Shruti Vijayrao Gawarkar, Dr Ulhas Patil College of Agriculture, Jalgaon, MH
Shubham Sharma, Dr. YSPUHF, Nauni, HP
Shubhangi Maraskole, Dr. BSKKV, Dapoli, MH
Sitaram Seervi, RVSKVV, Gwalior, MP
Somdutt Tripathi, BUAT, Banda
Sudarshan Rakh, College of Agriculture, Pune, MH
Sujata J. Parmar, Junagadh Agriculture University, Gujarat
Sunita Bhandari, RNB Global University, Bikaner, Rajasthan
Suvarna Choudhari, VNMKV, Parbhani, MH
T. S. R. S. Sandeep, Andhra University, AP
Vadde Mounika, CAU, Pasighat
Vasant Jadhav, VNMKV, Parbhani, MH
Vashvi Tiwari, SHUATS, Prayagraj
Vilaskumar, UAS, Dharwad

GLIMPSES OF OUR PREVIOUS TRAININGS

Applications of Artificial Intelligence in Agriculture

Anurag Saxena,
ICAR-National Dairy Research Institute, Karnal, India
E-mail: Anurag.Saxena@icar.gov.in

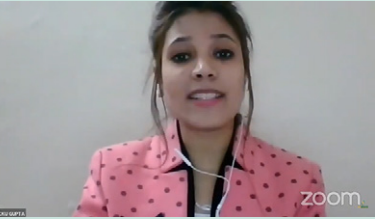
ICAR logo and zoom watermark are visible.

Decentralized apps for Socio economic revival plan

AGRICULTURE NEEDS TO BE A DEVELOPMENT TOOL

SINDHU BHASKAR
 Co-Chairman & Founder
 EST Global Inc.
 Cambridge Innovation Center, 14th Floor, One Broadway, Cambridge, MA 02142, USA
 M: +1 780 534 0579
 Email: sushu@estglobal.com

zoom watermark is visible.



97% Yield Increase

Date: March 2020.
 Place: Pujari, Pond.

Details: Guillermo Cabores installed the technology in a farm with 30 hectares of peppers.

Results: After 16 days, the Kyminiya plants grow faster and more uniformly than control. They produced 30% more flowers than the control plants, with darker green coloring and more vigorous growth. At harvest, the Kyminiya plants produced a 97% increase in yield over the control field.

Average weight Crop Booster: 35 gr. (35gr x 45 peppers = 1575gr)
 Average weight Witness: 21 gr. (21gr x 38 peppers = 798gr)

© 2021 Harvest Harmonics | All Rights Reserved | www.harvestharmonics.com | service@harvestharmonics.com

Opportunities with MILLETS

Joanna Kane-Potaka
 Executive Director

Choosing FOOD 3050 Smarter FOODS
 Millet-Hub

Agriculture 3.0 - a futuristic approach towards Smart Agriculture and Sustainable Urban Farming
 1 May 2022

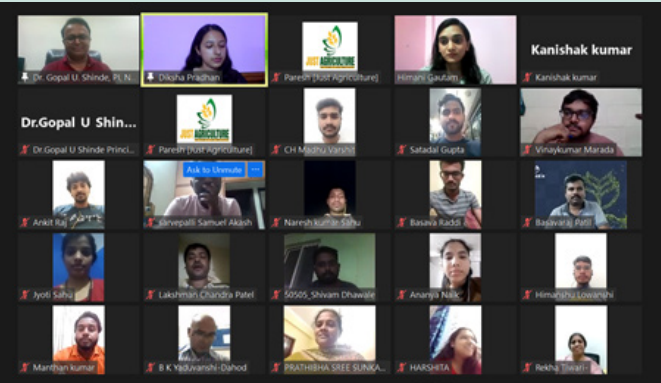
JUST AGRICULTURE logo and 'THE MILLET MOVEMENT IN INDIA' logo are visible.

GEOINFORMATICS FOR RESOURCE CHARACTERIZATION AND MANAGEMENT

Dr. Suhas Potdar

ANAND NIKETAN COLLEGE OF AGRICULTURE - WARORA, CHANDRAPUR (MS) 442 314

zoom watermark is visible.



OUR PARTNERS

Industry Partners



Knowledge Partners



Gallery

