



**N HEP**



**JUST AGRICULTURE™**  
THE FUTURE OF AGRI INNOVATION



20th Feb to 26th Feb, 2023

Student Development Program on  
**DRONE**  
**MANTHAN**

Organized by:-

KNIPSS, Sultanpur

KVK, Sultanpur

AEEFWS

Just Agriculture Edu. Group

**One Week Offline Drone Training  
cum Workshop Program**

Venue-KNIPSS, Sultanpur

[www.justagriculture.in](http://www.justagriculture.in)



# About Training

Application of Drone Technology in farming activities is a training programme which will holistically cover all the aspects of drones and its applications in agriculture. This will also cover topics related to drone laws, SOP's and understanding of future opportunities & challenges. Participants will be taught about the basics of drone parts, trained about the assembling of drones, maintenance and simulation on drone flying. This programme will also cover the demonstration of drones flying and other entrepreneurial opportunities with the Agriculture Drone in India. This is a basic course which will cover topics on all the aspects of Agriculture Drones and it is very suitable for Agriculture students and aspiring entrepreneurs.





## About Just Agriculture

JUST AGRICULTURE is India's Most Rising Agriculture Magazine & Largest Agri-Education Platform with more than 5.5 Lakh readers in India. The Magazine is providing a platform to all the researchers, students, scholars, and scientists to share their ideas about latest innovative topics. As, through the platform the objective is to reach maximum early-stage innovators & entrepreneurs to transform the future of agriculture. As, huge readers across India with the objective to capture the bright and innovative ideas, solutions to the field level problems and innovative research in Agriculture Sector are connected through our magazine and newsletter. Just Agriculture has successfully trained more than 10,000 agriculture students through 3 International trainings organized with the collaboration of more than 7 ICAR Agricultural Universities. Within a span of 2 years, Just Agriculture collaborated with India's various most reputed ICAR Institutions viz., ICRISAT, Hyderabad; NAARM, Hyderabad; NIPHM, Hyderabad; MANAGE, Hyderabad; IRRI, Philippines; PJTSAU, Hyderabad; MPUAT, Udaipur; NAHEP- VNMKV, Parbhani; Utkarsh Agri-Business Incubation Centre, Dr. PDKV, Akola; Dr. RPCAU, Pusa and many more. Just Agriculture has been the Organizer of many International Agriculture Conferences, Workshops, trainings, Expo, Summits & Events.



# About

## Kamla Nehru Institute Of Physical And Social Sciences, Sultanpur

The growth of the Institute with leaps and bound in four decades period provided the way to rise as a multi faculty Institution with Commerce, Arts , Science, Law and Education faculties at undergraduate level and by the end of decade the Institution had post graduate programs in 8 subjects representing the aforesaid faculties. In the advent of having a full-fledged faculty of Engineering and Technology in the year 1976, the needful initiatives were taken by the Trust and as a result of consistent efforts. It was established in 1980 as a fully financed institution by government of Uttar Pradesh which is presently being looked after by a separate management committee. As a result of this development the original name as Kamla Nehru Institute of Science and Technology has also been rechristened as Kamla Nehru Institute of Physical and Social Sciences. In the year 2004 a full-fledged campus on 75 acre land which falls in boundary of village Faridipur at a distance of four kilometer from the main campus, has been established under the dynamic leadership of Shri Vinod Singh, the son and successor of the founder Late Sri.K.N. Singh to cope up the demand from a large number of students in professional and technical subjects. The new campus has got five faculties viz. a college of Pharmacy, Management Studies, Education, Agriculture, Engineering and Nursing. The new campus has got distinction bestowed with unique natural and pollution free peaceful environment on the state highway Faizabad- Allahabad bypass which also connects Lucknow, Varanasi, Allahabad & up to extreme east of .U.P



# GUESTS



**HAVYAS K S**

Co-Founder and CEO  
Beegle Agritech



**NITIN SINGH**

Co-Founder and CTO,  
Beegle Agritech



# COURSE DETAILS



1

## **Introduction to drone technology and its applications in agriculture**

Drone Types, Drone Laws in India, Future prospects with drone technology, Applications in farming, Challenges and opportunities.

2

## **Understanding drone regulations and SOPs for operations in India.**

Drone Laws in detail, Zones, drone pilot Licences, Standard Operational Procedures, Necessary Permissions, Drone agencies in India.

3

## **Making of Drone and demonstration of flying**

Procedures to prepare UAV, drone simulation, DGCA safety regulation and develop safety altitude while flying drones.

4

## **Understanding drone parts and flight controller software**

Practical drone flying through simulations, Drone logistics, Software's used in flying.

5

## **Application of drone in various farming activities**

Drone spraying, Seed Bombing, fertilizer application, Imaging and Scanning (Suitable crops, altitudes, durations, permitted chemicals, Drone Imaging and data analytics, precision farming, farm monitoring, Drone in forest management and reforestation)

6

## **Demonstrations and Entrepreneurial opportunities with Agriculture drone**

Starting a drone business, government subsidies and funding schemes for drone startups, obtaining DGCA licences for manufacturing and operations, emerging avenues in the domain, drone prices. Internship and Placements for students can be offered – Priority will be given for students with our training certificate (As per company's requirement and Policies).

7

## **Drone fling practice at field level and Competition**

Individual participant will get a chance to use the drone. Competition will be conducted and winner will be provided with an Internship opportunity.

# WHO CAN REGISTER?



- Students of B.Sc. Agriculture, B.Sc. forestry, B.Tech., and all the interested students of Under Graduation courses
- M.Sc. and Ph.D. Scholars of Agriculture and Allied Sciences

# BENEFITS OF THE TRAINING:

Trainee's will get:

- The knowledge about Drones and its use in Agriculture.
- To know types of drones, parts of drones and how to assemble them.
- The information regarding how to use drones i.e. precautions, laws, procedures, etc.
- Hands on training of how to fly drones
- To know the procedure about how to get license for flying drones/Drone pilot.



# 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 nohard/softcopy is required to submit to us.
- Registration Fees is Non Refundable and Non Transferable.
- Certificate will be sent to the Registered Participants after completion of Training.
- More details you can contact Call/WhatsApp us –  
6284333915/9779221625      8219715325/9284353941

## FEE DETAILS

UG/B.Sc Agri	PG/ M.Sc Agri	Ph.D Agri
Rs.699	Rs.899	Rs.999

Note: Accommodation and Food charges are not included in the course fee  
Training Language- Hindi/English  
Hardcopy Certificate will be provided at the end of the program

## MODE OF PAYMENT

**Register Here**



**Pay Here**



**9779221625@psbpay**



# ORGANIZING COMITTEE

Prof. Alok Kumar Singh, Principal, KNIPSS Sultanpur

Dr. Neeraj Singh, Assistant Professor, KNIPSS Sultanpur

Dr. Anshuman Singh, Assistant Professor, KNIPSS Sultanpur

Dr. Ankit Singh, Assistant Professor, KNIPSS Sultanpur

Dr. Pankaj Singh, Assistant Professor, KNIPSS Sultanpur

Dr. Vishal Singh, Assistant Professor, KNIPSS Sultanpur

Dr. C. K. Tripathi, Scientists, KVK-1st, Sultanpur

Dr. Kumar Anshuman, Assistant Professor, KNIPSS Sultanpur

Dr. Kanhaiya Lal, Assistant Professor, KNIPSS Sultanpur

Dr. Arvind Pratap Singh, Assistant Professor, KNIPSS Sultanpur

Dr. Narendra Kumar Gupta, Assistant Professor, KNIPSS Sultanpur

Dr. Abhinav Kumar Singh, Assistant Professor, KNIPSS Sultanpur

Dr. R. D. Singh, Assistant Professor, KNIPSS Sultanpur

Dr. K. N. Rai, Assistant Professor, KNIPSS Sultanpur

Dr. Rahul, Assistant Professor, KNIPSS Sultanpur

S.P. Rathore, Zonal Head Officer, Just Agriculture

Dr. Naveen Vikram Singh, KNIPSS Sultanpur

Dr. Nandan Singh, KVK Bahraich

**For Queries Contact:**

+91- 62843333915, +91-9284353941, +91-821975325