

## SGT UNIVERSITY GURUGRAM FACULTY OF AGRICULTURAL SCIENCES (FASC)

Website: sgtuniversity.ac.in

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Report of Novel Agricultural System (NAS 3.0), Workshop-Cum- Training on Agricultural Drones, Organic / Natural Farming, Hydroponics / Aeroponics, Seed Production techniques & Job opportunities in Agriculture

Organized by: Agro Club Academic Association of Faculty of Agricultural Sciences

**Date**: 18-24, Feb. 2023

**Time**: 6:00 PM to 07:00 PM

Venue: Room No. 316, FASC, SGT University

Coordinator: Dr. Khushboo Chandra, Ph.D. in GP&B, Assistant Professor

**Speaker:** Various Experts

Novel Agricultural System (NAS 3.0) - 7 Days Workshop-Cum- Training Program was organized by Faculty of Agricultural Sciences, SGT University under the aegis of Agro club association beneath sub themes Agricultural Drones, Organic / Natural Farming, Hydroponics / Aeroponics, Seed Production techniques & Job opportunities in Agriculture. The orientation session was chaired by Chief Guest Dr. Joykrushna Jena Deputy Director General (Fisheries Science)Division of Fisheries Science, ICAR and the Guest of honour of Prof.(Dr.) K. Prathapan Vice-Chancellor D.Y. Patil Agricultural University & Technical University Kolhapur, Maharatra, Prof. (Dr.) Dr. Biplab Paul Vice-chancellor Sardar Patel University, Vallabh Vidyanagar Gujarat, India., Prof.(Dr.) Ashok Kumar Dean Faculty of Agricultural Sciences, Shree Guru Gobind Singh Tricentenary University, Gurugram (ICAR Accredited). All of us are aware that we are living in an era where agriculture is gaining recognition as a deemed profession worldwide. Even when the entire world was badly hit by the pandemic for the past one and half year and at that time also basic necessities of the masses could only be majorly fulfilled through agriculture and its allied sectors. Therefore agriculture plays a vital role at grass root level to boost the economy The Training session which included lectures from experienced and designated experts from academic as well as industries to give overall understanding about

how advanced application like, Hydroponics, Aeroponics, Natural Farming, Organic Farming, Micro Green And Exotic Vegetable Production, Soil Conservation and Soils Health, Drone Technology, Seed Production and certification can foster the career and personal development in field of agriculture and allied sectors. The session on 2<sup>nd</sup> day was delivered by Mr. Sanjay Kumar Singh and Dr. Ashok Kumar Verma on Job opportunities on agriculture. They explained about several government and private job opportunities in Agriculture and allied sectors. The session on 3<sup>rd</sup> day was delivered by Dr. M.N. Arun on Organic Farming / Natural Farming. Sir explained about the principles and benefits of organic farming. The session on 4<sup>th</sup> day was delivered by Dr. A. Nithiya Devi on Hydroponics and Aeroponics as emerging techniques to the current scenario on scarcity of land and water as soilless culture for almost all kind of leafy vegetables, temperate fruits and medicinal herbs. The session on 5th day was delivered by Prof. P.K. Singh on Seed Production Techniques and sir explained about different class of seed, different methods for maintenance of seeds, techniques for production of Hybrid Seed in field and horticultural crops. The session on 6<sup>th</sup> day was delivered by Prof. Mr. Gopi Raja on Agricultural Drones which is the utmost techniques under precision farming for seed sowing, fertilizer, insecticide, pesticide applications. The valedictory session was chaired by chief guest Dr. Manzoor Ahamad, Dean, Doon PG College of Agriculture Science and Technology and vote of thanks proposed by Dr. Khushboo Chandra.



Screen shot of webinar



Banner of the event

## Title: NOVEL AGRICULTURAL SYSTEM (NAS 3.0)

## Participant- 75

SR. NO.	NAME	ATTENDANCE
1	Prof. R.S. Yadav	P
2	DR. HEENA	P
3	DR. POOJA PANT	P
4	DR. MEENAKSHI DEVI	P .
5	Dr. MANJRI	P
6	DR. AMIT KUMAR	P
7	DR. SUMAN	P
8	DR. MANJEET	P
9	DR. HANSRAJ	-
10	DR. RAMESH ABHISHEK	P
11	DR. KHUSHBOO CHANDRA	F 0
12	DR. MANISH KUMAR	+
13	DR. PREETI SINGH	P
14	DR. POOJA UPADHAYAY	P
15	ROHAN KUMAR	+ +
16	SOURABH SHARMA	+ +
17	ROHIT	Ψ
18	EKTA	P
	1	P
19	NAVEEN	P
20	PIYUSH SAINI	D
21	AKHLAQ AHMED	P
22	TEJ SINGH	0
23	VARNIKA ARYA	D
24	RAVEENA YADAV	0
25	MAYANK	10

Faculty of Agricultural ciences SGT University Gurugram (Haryana)

26	PAYAL KATARIA	
27	POOJA	0
28	NAMITA	P
29	HIMANSHU YADAV	P
30	DEEPAK	P
31	SUBHAM	ρ
32	GHANSHYAM LAMBA	P
33	KUNAL KUMAR	P
34	SAVINA KHATRI	P
35	MUSKAN SINDHU	P
36	PALLAVI	P
37	GOURAV PHOUGAT	P
38	YAMAN YADAV	P
39	TARUN DAGAR	D
40	BIKESH	D
41	RAUSHAN	D
42	RISHITA YADAV	P
43	JYOTI RANJAN PATEL	0
44	KHADAK SINGH	P
45	RAVIKANT	P
46	PARUL KAUSHIK	P
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47	CHIMANSHETTE NAVNEET TANAJI	P
48	MS. RUDRANI	P
49	JOGINDER	P
50	PRERNA	P
51	SHAURYA KHATRI	p
52	HIMANSHU	p
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ARYAN	P
JIGYASU VERMA	P
NAKUL KUMAR	P
RICHA PANWAR	P
MITALI	P
JARPULA NAVEEN	P
ISHIKA	P
BHARTI YADAV	P
VIKASH	P
SAURABH	P
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SATYENDER	7
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ABISHA	0
RUCHI	P
AAKRITI	P
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Coordinator

Faculty Dean, FASC SGT University Gurugram (Haryana)