



SGT UNIVERSITY

SHREE GURU GOBIND SINGH TRICENTENARY UNIVERSITY
(UGC Approved)

Gurugram, Delhi-NCR

Budhera, Gurugram-Badli Road, Gurugram (Haryana) – 122505 Ph. : 0124-2278183, 2278184, 2278185

Faculty of Agricultural Sciences Seminar on International Seed Day

**Prospects of Hybrid Seed Production in
India'**

26 April, 2022; Room No. 316, FASC

Organizers:

Dr. Khusboo Chandra (FASC)

Speaker: DR. I. S. Yadav Prof. Genetics & Plant Breeding FASC, SGTU (Ex. Prof. & Head CCSHAU, Hisar)




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INTERNATIONAL SEED DAY




**Faculty of
Agricultural Sciences**
is organizing a
Seminar on
Prospects of Hybrid Seed Production in India


 **26 April 2022**  **11:00 am Onwards**
VENUE : Room No. 318, A Block




Prof.(Dr.) Ashok Kumar
Dean, FASC



Convenor
Dr. Khushboo Chandra
Assistant Professor, GPB



Speaker



Dr. I. S. Yadav
Prof. Genetics & Plant Breeding
FASC, SGTU
(Ex. Prof. & Head CCSHAU, Hisar)

THEME
Seed is life for farmers.

Report of the Webinar/ Event / FDP Program:

a) Introduction:

A seminar was organized on occasion of International Seed Day by Dr. Khushboo Chandra Faculty of Agricultural Sciences, SGT University on topic '**Prospects of Hybrid Seed Production in India**' by Key speaker Prof. (Dr.) I.S.Yadav, Prof. Genetics & Plant Breeding FASC, SGTU (Ex. Prof. & Head CCSHAU, Hisar) on 26th of April 2022 at 11:00 am onwards. The theme for 2022 is "Seed is life of Farmers". There were 91 participants from different sections like Undergraduates, Post graduates, PhD scholars and Faculty members. The brief Introduction about speaker was delivered by Dr. Khushboo Chandra.



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Prof. (Dr.) I.S.Yadav during his session pointed out that for farmers reuse of seeds are prohibited so to oppose this concept every year we started celebrating International Seed Day. Earlier people also used to exchange seed materials instead of purchasing it from market. Today's scenario everyone is health conscious so they started consuming organic produce. He also cited one scene related to Smt. Indira Gandhi and Director general Dr. M.S.Swaminathan in 1960s which leads to green revolution. India is best suited for cultivation of each and every crop due to diversified agro climatic zones and soil properties. In India private seed companies were more flourishing as compared to public seed sector. He also quoted that in India production of seed is cheapest due to maximum availability of labors at low wages. If quality of seed is increased, then ultimately this will enhance production and productivity even under environmental stressed condition. He explained various technical terms relation to Seed Production Technology, different classes of seeds and production of Hybrids.

Sir cited one example that in wheat, variety "C306" is best suited for chapatti making and if this variety is exposed to maximum irrigation and fertilizer application results in lodging of crop. In India, 15 State Seed Corporation, 2 National Seed Corporation is located. Sir also explained about different categories of seed producing companies like Monsanto, Mahyco. During his talk, he emphasized more about lagging behind production of vegetables seed; mostly Cole crop seeds like cabbage and cauliflower were imported. Then he concluded session by discussing constraints in varietal and hybrid seed production, lack of promotion of public seed companies as well as production technology.

Several queries of participants were satisfied by speaker and Vote of thanks was given by Dr. Khushboo Chandra.

b) Objective of the webinar/ Event / FDP:

1. To motivate students for career in seed industries.
2. To help students to enhance their understanding about seed.

C) photo of event



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List of participant

Sr. No	Name	Registration No	Attendance
1	VANSH DEEP JANGRA	221101001	P
2	RITIK YADAV	221101002	P
3	AASTHA	221101003	P
4	MANOJ	221101004	P
5	SWETA SUMAN	221101005	P
6	NAVYA KUMARI	221101006	P
7	SOHAIL KHAN	221101007	P
8	VIPIN	221101008	P
9	ROHIT KUMAR	221101009	P
10	KRISHAN SHARMA	221101010	P
11	ANKIT	221101011	P
12	VANSH	221101012	P
13	AMAN	221101013	P
14	DEEPAK KATARIA	221101014	P
15	BIKESH KUMAR	221101015	P
16	RUCHIKA CHHILLAR	201101016	P
17	NABAM RADHE	201101017	P
18	SUMIT CHAUHAN	201101018	P
19	SUHAIL KHAN	201101019	P
20	SUCHETA	201101020	P
21	SEIJAL	201101021	P
22	VARNIKA ARYA	201101022	P
23	RAVEENA YADAV	201101023	P
24	MAYANK	201101024	P
25	PAYAL KATARIA	201101025	P
26	JOGINDER	211101001	P
27	CHIRAG YADAV	211101002	P
28	SIDDHARTH	211101003	P
29	SAHIL	221101016	P
30	ANKUSH DESWAL	221101017	P
31	RAUSHAN KUMAR	221101018	P
32	JYOTI	221101019	P
33	DEVRAJ	221101020	P
34	DEEPAK JANGHU	221101021	P
35	MS. YUKTI	221101022	P
36	ABHILAKSHAYA RANA	221101023	P



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37	EKTA	221101024	P
38	JYOTI	221101025	P
39	ROHIT	221101026	P
40	BHARTI YADAV	221101027	P
41	GAURAV	221101028	P
42	VISHAL	221101029	P
43	POOJA	221101030	P
44	RAVINDER	221101031	P
45	NAVEEN	221101032	P
46	MOHIT	221101033	P
47	GAURAV YADAV	221101034	P
48	KHADAK SINGH	221101035	P
49	KUMUD	221101036	P
50	MUSKAN	221101037	P
51	MEENAKSHI	221101038	P
52	ANSHIKA	221101039	P
53	ANSHUL DAGAR	221101040	P
54	BHUDEV	221101041	P
55	HARSH	221101042	P
56	ANUJ YADAV	221101043	P
57	BANOTH ARCHANA	221101044	P
58	PRASHANT	221101045	P
59	CHIRAG YADAV	211101002	P
60	SIDDHARTH	211101003	P
61	PRERNA	211101004	P
62	SHAURYA KHATRI	211101005	P
63	HIMANSHU	211101006	P
64	DIVYA	211101007	P

Dr. Khusboo