



# **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

**Training**  
**on**  
**Handling of Honey Bee Colony**



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## Faculty of Agricultural Sciences


Name of the Training- Handling of honey bee colony



The auspices under which it has been organized


22-02-2023, 9:30AM-5.00PM

### E Brochure-


FACULTY OF AGRICULTURAL SCIENCES  
is organizing a  
**Training on  
“Handling of Honey Bee Colony”**




 22 FEB 2023  09:00 AM – 04:00 PM




**Prof. (Dr.) Ashok Kumar**  
Dean, FASC



**Convenor**  
**Dr. Meenakshi Devi**  
Assistant Professor, Entomology



**Guest Speaker**



**Mr. Devendra Malhotra**  
Expert of Beekeeping  
Madhuka Naturella  
Raw Honey, Gurugram



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**Brief Profile of Speaker: Mr. Devendra Malhotra, Expert of Beekeeping, Madhuka Naturella, Raw Honey, Gurugram**

**Organizers: Dr. Meenakshi Devi**

## **Report of the Training/ Event / FDP Program:**

**Introduction:** Beekeeping is the science and art of rearing bees. It is important to keep bees for the production of honey, beeswax, propolis, pollen (bee bread), royal jelly and bee venom; for food, medicine and income. Beekeeping is also important for pollination and recreational activities. Honey bees provides honey, which is the most valuable nutritional food. The bee wax which is used in many industries, including cosmetics industries, polishing industries, pharmaceutical industries, etc. They plays an excellent role in pollination. Honey bees are the best pollinating agents which help in increasing the yield of several crops. When a bee collects nectar and pollen from the flower of a plant, some pollen from the stamens (male reproductive organ of flower) stick to the hair of her body. When she visits the next flower, some of pollen is rubbed off onto the stigma, or tip of the pistil stamens (Female reproductive organ of flower). When this happens, fertilization is possible, and a fruit with good quality seeds, can develop. Now, according to the recent studies, the honey bee venom contains a mixture of proteins which can potentially be used as a prophylactic to destroying the HIV virus that causes AIDS in humans. The reason for the establishment of this unit in this region is honey bee flora available in this reason throughout the year. During the winter season honey bee gives a good quality honey from mustard crop, so it can help in revenue generation

- a) **Objective of the webinar/ Event / FDP:** To Handle the honey bee colony for honey production

**Brief content of lecture-** During Training we discuss about common honey production species, identification and management of honey bee disease and enemies, common tools required for handling of Apiary, Honey extraction tools and honey flow period, different plants from which bee flora i.e. nectar and pollen available, subsidy on beekeeping tools, training for Beekeeping handling and beekeeping related queries of B.Sc. (Hons.) Agriculture students.



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- b) **Screenshots of Webinar/ Picture of Event:** Good quality picture with legends is mandatory



Student interacting with Expert



Expert giving essential tips for Handle the honey bee colony



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**Title: "Handling of honey bee colony"**

Participant- 85

Sr. No.	Name	Attendance
	Dr. Meenakshi Devi	P
1.	Dr. R.S Yadav	P
2.	Dr. Preeti Singh	P
3.	Dr. KHUSHBOO CHANDRA	P
4.	Dr. AMIT KUMAR	P
5.	Dr. SUMAN	P
6.	Er. RAMESH ABHISHEK	P
7.	Dr. Manjri	P
8.	Dr. Nitesh	P
9.	Dr. Thomas	P
10.	Ritik Yadav	P
11.	Aastha	P
12.	Manoj	P
13.	Sweta Suman	P
14.	Rohit Kumar	P
15.	Krishan Sharma	P
16.	Aman	P
17.	Deepak Kataria	P
18.	Bikesh Kumar	P
19.	Sahil	P



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20.	Ankush Deswal	P
21.	Raushan Kumar	P
22.	Jyoti	P
23.	Devraj	P
24.	Yukti	P
25.	Ekta	P
26.	Jyoti	P
27.	Rohit	P
28.	Bharti Yadav	P
29.	Pooja	P
30.	Mohit	P
31.	Muskan	P
32.	Meenakshi	P
33.	Bhudev	P
34.	Harsh	P
35.	Anuj Yadav	P
36.	Banoth Archana	P
37.	Chekkala Bhavani Sankar	P
38.	Sumit Kumar	P
39.	Harshit	P
40.	Ajmera Mahesh	P
41.	Pashikanti Srinadh	P
42.	Yash Pratap Arya	P



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43.	Shubham Sharma	P
44.	Abhishek Sharma	P
45.	Ishika	P
46.	Mrityunjaya Sharma	P
47.	Yashwani	P
48.	Muskan	P
49.	Kartik	P
50.	Kanika	P
51.	Raveena Yadav	P
52.	Pooja	P
53.	Namita	P
54.	Savina Khatri	P
55.	Muskan Sindhu	P
56.	Rakhi Yadav	P
57.	Dipesh Kumar	P
58.	Anshul	P
59.	Saurabh Sharma	P
60.	Rishita	P
61.	Jyoti Ranjan	P
62.	Navneet	P
63.	Rudrani	P
64.	Shalu	P
65.	Chanchal	P



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66.	Harshant	P
67.	Aiby Sam	P
68.	Pooja Kaushik	P
69.	Harsh Kumar	P
70.	Dinesh	P
71.	Shiva Ayush	P
72.	Tripti	P
73.	Harsh Vashishth	P
74.	Anuj	P
75.	Nishu	P
76.	Nikita	P
77.	Joginder	P
78.	Dagli Bangra	P
79.	Aaditya	P
80.	Khadak Singh	P
81.	Naveen	P
82.	Rahul	P
83.	Rohit	P
84.	Jyoti	P
85.	Nidhi	P

  
Coordinator

  
Dean, FASC  
Faculty of Agriculture Sciences  
SGT University  
Gurugram (Haryana)